

**GIS REGISTRY**  
**Cover Sheet**

March, 2010  
(RR 5367)

**Source Property Information**

**BRRTS #:**

**ACTIVITY NAME:**

**PROPERTY ADDRESS:**

**MUNICIPALITY:**

**PARCEL ID #:**

**CLOSURE DATE:**

**FID #:**

**DATCP #:**

**COMM #:**

**\*WTM COORDINATES:**

X:  Y:

*\* 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:**

- Groundwater Contamination > ES (236)**
  - Contamination in ROW
  - Off-Source Contamination  
*(note: for list of off-source properties see "Impacted Off-Source Property" form)*
- 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)
- 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*

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 #: 03-37-218804 (No Dashes) PARCEL ID #: 186-2702-062-1004  
ACTIVITY NAME: Unity Auto Mart WTM COORDINATES: X: 495059 Y: 486525

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

- Closure Letter
- 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**

- 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.*
- 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:**
- 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.

- 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 Vicinity Map**
- 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 #: 2a & 2b**                      **Title: Site Map**
- 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 #: 3**                      **Title: Area of Residual Soil Contamination**

BRRTS #: 03-37-218804

ACTIVITY NAME: Unity Auto Mart

**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 #: 4 Title: Cross Section Diagram 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 #: 5 Title: Groundwater Contour Map and Area of Groundwater Contamination

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

Figure #: 5 Title: Groundwater Contour Map and Area of Groundwater Contamination

Figure #: Title:

**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 #: 1a & 1b Title: Geoprobe Soil Analytical Results & Soil Boring 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 #: 2a-2m Title: Summary of 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: Groundwater Level Elevation 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 #: 03-37-218804

ACTIVITY NAME: Unity Auto Mart

**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**



December 6, 2011

BRRTS #03-37-218804

FILE COPY

Ms. Phyllis Jones  
Unity Auto Mart  
P.O. Box 107  
Unity, WI 54488

Subject: Final Case Closure with Continuing Obligations, Unity Auto Mart, 102 North Front Street, Unity, WI

Dear Ms. Jones:

On February 16, 2011, the West Central Regional Closure Committee reviewed your request for closure of the case described above. This Committee reviews environmental remediation cases for compliance with state rules and statutes to maintain consistency in the closure of these cases.

The Department reviewed the case closure request regarding the petroleum contamination in the soil and groundwater at this site. Based on the correspondence and data provided, it appears that your case could not be closed out until soil disposal and well abandonment documentation was submitted to the department. Your consultant also had to submit a maintenance plan. This information was submitted on July 12, 2011 and September 12, 2011. Changes were needed to the maintenance plan and it was resubmitted. Based on this additional correspondence, you have complied with the requirements of final closure and 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. You and future property owners, however, must comply with certain continuing obligations as explained in this letter.**

Please remember this closure is for the petroleum contamination at your site. The tetrachloroethene groundwater contamination at your site must be investigated and cleaned up. It is your responsibility to address this contamination.

#### GIS Registry

This site will be listed on the Remediation and Redevelopment Program's internet accessible GIS Registry, to provide notice of residual contamination, and of any continuing obligations. The continuing obligations for this site area summarized below:

- Residual soil contamination exists that must be properly managed should it be excavated or removed.
- If a structural impediment that obstructed a complete site investigation or cleanup is removed or modified, additional environmental work must be completed.

- Pavement, an engineered cover and/or a soil barrier must be maintained over contaminated soil and the state must approve any changes to the barrier.
- All monitoring wells are required to be kept for [BRRTS #02-37-000290 correction](#) BRRTS #02-37-000294 Unity Auto Mart Tetrachloroethene file. This is an open file for the investigation and clean up of the tetrachloroethene groundwater contamination at your site. Annual inspections are required and should be completed at the same time as your cap inspection.
- Groundwater contamination is present above Chapter NR 140 enforcement standards.

All site information, including the maintenance plans, is also on file at the Wausau Service Center at 5301 Rib Mountain Drive in the Town of Rib Mountain, Wisconsin. This letter and information that was submitted with your closure request application, including the maintenance plan, will be included on the registry. To review the sites on the GIS Registry web page, visit the RR Sites Map 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 at <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 owner must adhere. You must transmit both the information about these continuing obligations and the maintenance plans 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 Wis. Stats. 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 including compliance with attached maintenance plans are met.

#### Structural Impediments

Structural impediments existing at the time of cleanup as shown on the attached map, underground storage tanks and pump island, made complete investigation of the soil contamination on this property impracticable. Pursuant to s. 292.12(2)(b), Wis. Stats., if the structural impediments on this property that are described above are to be removed, the property owner shall notify the Department of Natural Resources before removal and conduct an investigation of the degree and extent of petroleum contamination. If contamination is found at that time, the contamination shall be properly remediated in accordance with applicable statutes and rules. If soil in the specific location described above is excavated, 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 statutes 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 direct contact hazard and as a result special precautions may need to be taken during excavation activities to prevent a health threat to humans.

### Impervious Barrier Required

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.

Soil contamination remains at the areas shown on the attached map and in the information submitted to the DNR. If soil in the specific locations shown on the attached map is excavated in the future, the property owner at the time of excavation will need to determine whether the material is considered solid or hazardous waste. They will have to ensure that any storage, treatment or disposal is in compliance with applicable statutes 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 during excavation activities to prevent a health threat to humans.

### Prohibited Activities

The following activities are prohibited on any portion of the property where a 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 except for maintenance purposes in accordance with the maintenance plans 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.

Upon Department approval to replace the existing barrier, the replacement barrier must be one of similar permeability, until contaminant levels no longer exceed the applicable standards.

### Transfer of Monitoring Wells

[BRRTS #02-37-000290 correction](#)

Since the groundwater at your site is also contaminated with tetrachloroethene (dry cleaning compound), the DNR is requiring that all monitoring wells be transferred to BRRTS #02-37-000294, an open case file for your site. You are required to investigate and clean up the tetrachloroethene contamination. Once you have completed this task, the wells can be filled and sealed.

### Residual Groundwater Contamination

Groundwater impacted by petroleum contamination greater than enforcement standards set forth in ch. NR 140, Wis. Adm. Code, is present on the property and the right-of-way as shown in the attached map. The Wisconsin Department of Transportation has been notified of the presence of groundwater contamination.

### 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 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/www/>.

#### 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:

- Any activity or construction that results in the removal or modification of a structural impediment that obstructed a complete site investigation or cleanup.
- Disturbance, construction on, change or removal in whole or part of pavement, an engineered cover or a soil barrier that must be maintained over contaminated soil except for approved activities listed in the attached maintenance plans.

Please send written notifications in accordance with the above requirements to DNR Wausau Service Center to the attention of Lisa Gutknecht.

#### PECFA Reimbursement

Section 101.143, Wis. Stats., requires that PECFA claimants seeking reimbursement of interest costs, for site with petroleum contamination, submit a final reimbursement claim within 120 days after they receive a closure letter on their site. For claims not received by the PECFA Program within 120 days of the date of this letter, interest costs after 90 days of the date of this letter will not be eligible for PECFA reimbursement. If there is equipment purchased with PECFA funds remaining at the site, contact the Department of Safety and Professional Services PECFA Program to determine the method for salvaging the equipment.

Please be aware that this case may be reopened pursuant to s. NR 726.09, Wis. Adm. Code, if additional information regarding site conditions indicates that contamination on or from the site poses a threat to public health, safety or welfare, of the environment.

The department appreciates the efforts you and REI have taken to restore the environment at your site. If you have any questions regarding the closure decision or this letter, please contact Lisa Gutknecht at 715-359-6514.

Sincerely,

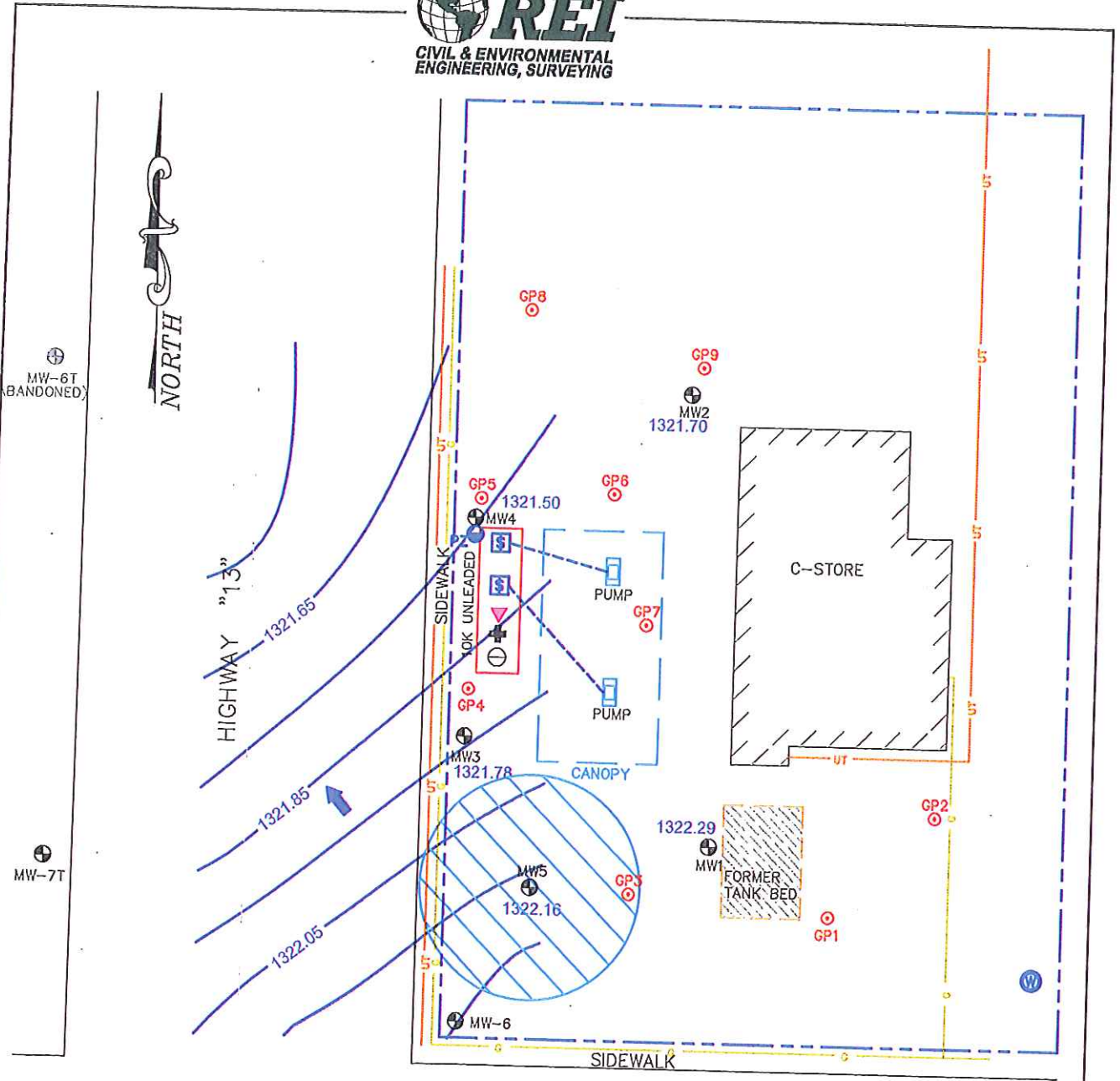


Bill Evans  
Remediation & Redevelopment Team Supervisor  
West Central Region

#### Attachments

c: Lisa Gutknecht, WDNR – Wausau (file copy)  
Ken Lassa, REI (e-copy)  
Dee Lance, DSPS – Stevens Point (e-copy)





**LEGEND**

0 ——— 30  
 SCALE: 1" = 30'

- AREA OF GW CONT. ≥ NR140 ES
- WELL LOCATION
- GAS LINE
- TELEPHONE LINE
- WATER LINE
- UNDERGROUND ELECTRICAL LINE
- PROPERTY LINE
- 1321.60 - GROUNDWATER CONTOUR LINE
- GROUNDWATER FLOW DIRECTION

DRAWING FILE: J:\DRAFTING\1331\1331-GW-111709.DWG LAYOUT: gw PLOTTED: AUG 31, 2010 - 3:51PM PLOTTED BY: TODDW

UNITY AUTO MART  
 102 NORTH FRONT  
 UNITY, WISCONSIN

FIGURE 5 : GROUNDWATER CONTOUR MAP (11/17/09) & AREA OF GROUNDWATER CONTAMINATION > NR140 ES

PROJECT NO.	DRAWN BY:	DATE:
1331	GSW	07/29/2010

REI Engineering, INC.

## **PAVEMENT COVER MAINTENANCE PLAN**

**Unity Auto Mart  
102 N. Front Street  
Unity, Wisconsin  
WDNR BRRTS # 03-37-218804  
November, 2011**

### **INTRODUCTION**

This document is the Maintenance Plan for a pavement cover 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 paved surfaces occupying the area over the contaminated soil on the property. The contaminated soil is impacted by benzene, ethylbenzene, toluene, total xylenes, and trimethylbenzenes.

### **COVER AND PAVEMENT BARRIER PURPOSE**

The surface cover over the contaminated soil and groundwater serve as a barrier to prevent direct human contact with residual soil contamination that might otherwise pose a threat to human health and also serves 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.

### **ANNUAL INSPECTION**

The paved surface covers overlying the contaminated soil as depicted in Exhibit A will be inspected once a year, normally in the spring after all snow and ice is gone, for deterioration and other potential problems that can cause additional infiltration to or exposure to underlying soils. The inspections will be performed to evaluate damage due to any surface disturbance. Any area where the 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 as Exhibit B, Cap Inspection Log. The log will include recommendations for necessary repair of any areas where underlying soils are exposed. Once repairs are completed, they will be documented in the inspection log. A copy of the inspection log will be kept at the address of the property owner and available for submittal or inspection by the Wisconsin Department of Natural Resources (WDNR) representative 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 filling of holes, and reestablishing pavement 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 and provide them with appropriate personal protection equipment ("PPE"). The owner must 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 overlying the contaminated soil is removed or replaced, the replacement barrier must be, at a minimum, equally impervious as the original paved surface. 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 surface will maintain a copy of this Maintenance Plan and make it available to all interested parties (i.e. on-site or on-property employees, contractors, future property owners, etc.) for viewing.

**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 WDNR.

November 29, 2011

Property Owner and Operator:

Unity Auto Mart  
Attn: Mrs. Phyliss Jones  
W671 Pine Road  
Abbotsford, WI 54405

Consultant:

Kenneth J. Lassa  
REI Engineering, Inc.  
4080 North 20<sup>th</sup> Avenue  
Wausau, WI 54401  
(715) 675-9784

WDNR:

Lisa Gutknecht  
Wisconsin Department of Natural Resources  
5301 Rib Mountain Drive  
Wausau, WI 54401  
(715) 359-6514

**EXHIBIT B**

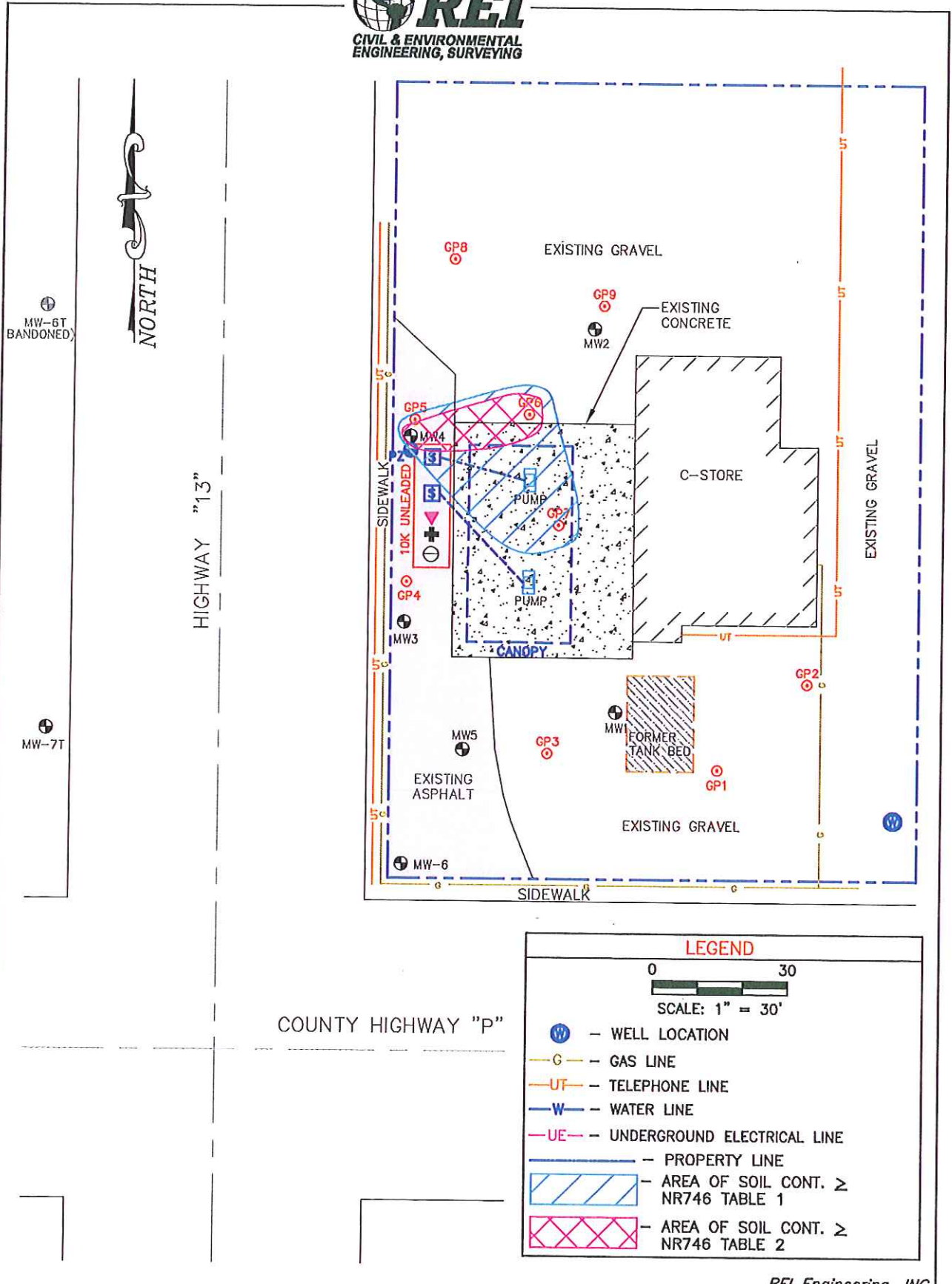
**PAVEMENT COVER IMPERVIOUS BARRIER INSPECTION LOG**

<b>Inspection Date</b>	<b>Inspector</b>	<b>Condition of Cap</b>	<b>Recommendations</b>	<b>Have Recommendations from previous inspection been implemented?</b>

Exhibit A



DRAWING FILE: J:\DRAFTING\1531\UNI\DWG\1531-SOIL-CONTAMINATION.DWG LAYOUT: SOIL-CONTAM PLOTTED: SEP 12, 2011 - 2:57PM PLOTTED BY: NATHANP



**LEGEND**

0 30

SCALE: 1" = 30'

- ⊙ - WELL LOCATION
- - GAS LINE
- - TELEPHONE LINE
- - WATER LINE
- - UNDERGROUND ELECTRICAL LINE
- PROPERTY LINE
- AREA OF SOIL CONT. ≥ NR746 TABLE 1
- AREA OF SOIL CONT. ≥ NR746 TABLE 2

REI Engineering, INC.

UNITY AUTO MART  
102 NORTH FRONT  
UNITY, WISCONSIN

FIGURE 3 : AREA OF RESIDUAL SOIL CONTAMINATION

PROJECT NO.	DRAWN BY:	DATE:
1331	GSW	09/12/11

887244

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887244

REGISTER'S OFFICE  
Marathon County, WI

'80 APR 19 AM 9 54

Volume 477 of MICRO-  
RECORDS on page 365

*Robert B. Bernitzky*  
REGISTER

Vol. 477 p. 365

This Deed, made between Jerome A. Rueden and Rita J. Rueden, husband and wife, as joint tenants, and Phyllis E. Jones, a married woman, Grantor,

Witnesseth, That the said Grantor, for a valuable consideration of Twenty-nine thousand dollars. (\$29,000.00) conveys to Grantee the following described real estate in Marathon County, State of Wisconsin:

RETURN TO  
*State of Wisconsin*  
*Colby, WI 54421*

That part of the South one-half (S $\frac{1}{2}$ ) of the Northwest fractional quarter (NW fr $\frac{1}{4}$ ) of Section six (6), Township twenty-seven (27) North, Range two (2) East, in the Village of Unity, described as follows: Beginning at a point 21 feet North of the Northwest corner of Lot 9 in Block 1 of the Village of Unity, Marathon County, Wisconsin; and running thence West to the East line of said U.S. Highway #13, thence South along the East line of said U.S. Highway #13, to the North line of Clark Street; thence East, along the North line of Clark Street, 120 feet; thence North 9 feet to the South line of Lot 8 in Block 1 of the Village of Unity; thence West, along the South line of said Lot 8 in Block 1, 30 feet to the Southwest corner thereof; and thence North, along the West line of Lots 8, 9 and 10 in said Block 1, to the point of beginning.

Tax Parcel No: .....

TRANSEES

ALSO

The West thirty (30) feet of Lots eight (8) and nine (9); and

\$ 87.00

The South twenty-one (21) feet of the West thirty (30) feet of Lot ten (10),

EEB

All in Block one (1) of the Village of Unity; except those portions presently used for highway purposes; subject to easements of record.

This is not homestead property.

Together with all and singular the hereditaments and appurtenances therunto belonging; And Jerome A. Rueden and Rita J. Rueden warrants that the title is good, indefeasible in fee simple and free and clear of encumbrances except

and will warrant and defend the same.

Dated this 8th day of April, 1988.

(SEAL)

*Jerome A. Rueden* (SEAL)

(SEAL)

*Rita J. Rueden* (SEAL)

\* Rita J. Rueden

AUTHENTICATION

ACKNOWLEDGMENT

Signature(s) .....

STATE OF WISCONSIN

authenticated this ..... day of ....., 19.....

CLARK County.

TITLE: MEMBER STATE BAR OF WISCONSIN

Personally came before me this 8th day of April, 1988, the following named

Jerome A. Rueden and Rita J. Rueden, husband and wife

(If not authorized by § 706.08, Wis. Stats.)

to me known to be the persons who executed the foregoing instrument and acknowledged to me that they executed the same for the purposes and consideration therein expressed.

THIS INSTRUMENT WAS DRAFTED BY Attorney William G. Gamoke

*Alice M. Scidmore*

Colby, Wisconsin 54421

\* Alice M. Scidmore Notary Public CLARK County, Wis.

(Signatures may be authenticated or acknowledged. Both are not necessary.)

My Commission is permanent. (If not, state expiration date: August 6, 1989.)

\* Names of persons signing in any capacity should be typed or printed below their signatures.

REC'D FOR RECORD



# Marathon County Land Record

Report Generated:  
6/22/2010 at 8:57:46 AM



**Request:** 18627020621004  
**PIN:** 186-2702-062-1004  
**Parcel:** 58-0400-001-009-00-00  
**Municipality:** Village of UNITY

For reference purposes only.

No warranties are expressed or implied for the data provided.

View Type: Public

Account: None

Record Navigation Bar:	◀ PIN ▶	◀ Address ▶
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**(1) General Parcel Information:**

**PIN** 186-2702-062-1004  
**Parcel Number** 58-0400-001-009-00-00  
**Parcel Status** Active  
**Sale Type** Undefined  
**Sale Date** 04/08/1988  
**Sale Amount** \$29,000.00  
**Transfer Tax** \$87.00  
**Deed Type** Warranty Deed  
**Deed Reference** M477-365  
**Mailing Address** 102 N FRONT ST PO BOX 107  
 UNITY WI  
 54488-0107

**(3) Parcel Addresses:**

Address # 1 102 N FRONT ST UNITY WI 54488

**(4) Parcel Descriptions:**

Year	Acre	Description
1995	N/A	MAP OF UNITY PHILLIPS & COLBY PLAT W 30' OF LOTS 8 & 9 BLK 1 ALSO S 21' OF W 30' OF LOT 10 BLK 1 ALSO PT OF FRL S1/2 NW1/4 SEC 6-27-2 - COM 21' N OF NW COR OF LOT 9 BLK 1 SD AD W TO E LN OF HWY -13- S TO N LN OF CLARK ST E ALG SD ST 120' N 9' TO S LN OF LOT 8 BLK 1 SD AD W 30' TO SW COR OF SD LOT 8 N ALG W LN OF LOTS 8, 9 & 10 TO BEG EX VOL 419M-15 (HWY '13')
1987	N/A	PHILLIPS & COLBY PLAT OF UNITY W 30' OF LOTS 8 & 9 BLK 1 ALSO S 21' OF W 30' OF LOT 10 BLK 1 ALSO PT OF FRL S1/2 NW1/4 SEC 6-27-2 - COM 21' N OF NW COR OF LOT 9 BLK 1 SD AD W TO E LN OF HWY -13- S TO N LN OF CLARK ST E ALG SD ST 120' N 9' TO S LN OF LOT 8 BLK 1 SD AD W 30' TO SW COR OF SD LOT 8 N ALG W LN OF LOTS 8, 9 & 10 TO BEG EX VOL 419M-15 (HWY



'13')

**(5) Parcel Assessment:**

Year	Use	Acre	Land Value	Improvement Value	Total Value
2010	COMMERCIAL	0.00	\$2,000.00	\$40,000.00	
	Totals for 2010	0.00	\$2,000.00	\$40,000.00	\$42,000.00
2009	COMMERCIAL	0.00	\$2,000.00	\$18,000.00	
	Totals for 2009	0.00	\$2,000.00	\$18,000.00	\$20,000.00
2004	COMMERCIAL	0.00	\$6,900.00	\$60,000.00	
	Totals for 2004	0.00	\$6,900.00	\$60,000.00	\$66,900.00
1998	COMMERCIAL	0.00	\$6,400.00	\$45,000.00	
	Totals for 1998	0.00	\$6,400.00	\$45,000.00	\$51,400.00
1991	COMMERCIAL	0.00	\$7,000.00	\$28,000.00	
	Totals for 1991	0.00	\$7,000.00	\$28,000.00	\$35,000.00
1990	COMMERCIAL	0.00	\$7,000.00	\$25,000.00	
	Totals for 1990	0.00	\$7,000.00	\$25,000.00	\$32,000.00

**(6) Parcel Special Assessments:**

No Data has been entered for this PIN.

**(8) Recent Taxes:**

[View](#) Payoff Statement (for current month of all unpaid taxes, interest, and penalty)

Year	Description	Due	Paid	Unpaid	Description	Value
2009					Fair Mkt. Value	22,400.00
	General Net	333.75			Wood Fair Mkt. Value	0.00
	Lottery Credit	0.00				
	General Tax	333.75	167.75	166.00	Land	2,000.00
	Special	0.00	0.00	0.00	Use Assessment	0.00
	Wood	0.00	0.00	0.00	Improvement	18,000.00
	Other	0.00	0.00	0.00	Wood	0.00
	Totals:	\$333.75	\$167.75	\$166.00	Total Assessed Value	\$20,000.00

2009 Tax Year Installment Schedule (2 Installments)

#	Date	Amount	Lottery	Payment
1	01/31/2010		167.75	0.00
2	07/31/2010		166.00	0.00

Year	Description	Due	Paid	Unpaid	Description	Value
2008					Fair Mkt. Value	79,100.00
	General Net	1,368.23			Wood Fair Mkt. Value	0.00
	Lottery Credit	0.00				
	General Tax	1,368.23	0.00	1,368.23	Land	6,900.00
	Special	0.00	0.00	0.00	Use Assessment	0.00
	Wood	0.00	0.00	0.00	Improvement	60,000.00
	Other	0.00	0.00	0.00	Wood	0.00
	Totals:	\$1,368.23	\$0.00	\$1,368.23	Total Assessed Value	\$66,900.00

!Tax is delinquent. Additional interest and penalty is due.

Year	Description	Due	Paid	Unpaid	Description	Value
2007					Fair Mkt. Value	74,000.00
	General Net	1,387.10			Wood Fair Mkt. Value	0.00
	Lottery Credit	0.00				
	General Tax	1,387.10	1,387.10	0.00	Land	6,900.00
	Special	0.00	0.00	0.00	Use Assessment	0.00
	Wood	0.00	0.00	0.00	Improvement	60,000.00
	Other	0.00	0.00	0.00	Wood	0.00

RECEIVED

AUG 05 2010

July 28, 2010

Re: Unity Auto Mart  
WDNR BRRTS #03-37-218804  
Commerce #54488-9999-02  
102 N. Front Street  
Unity, WI 54488

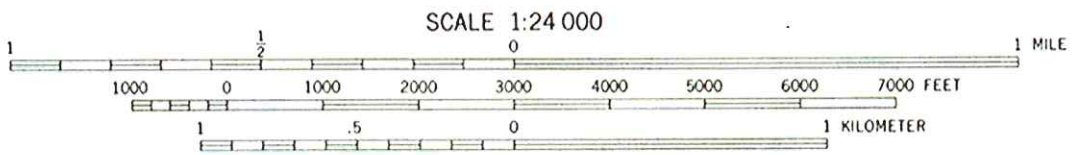
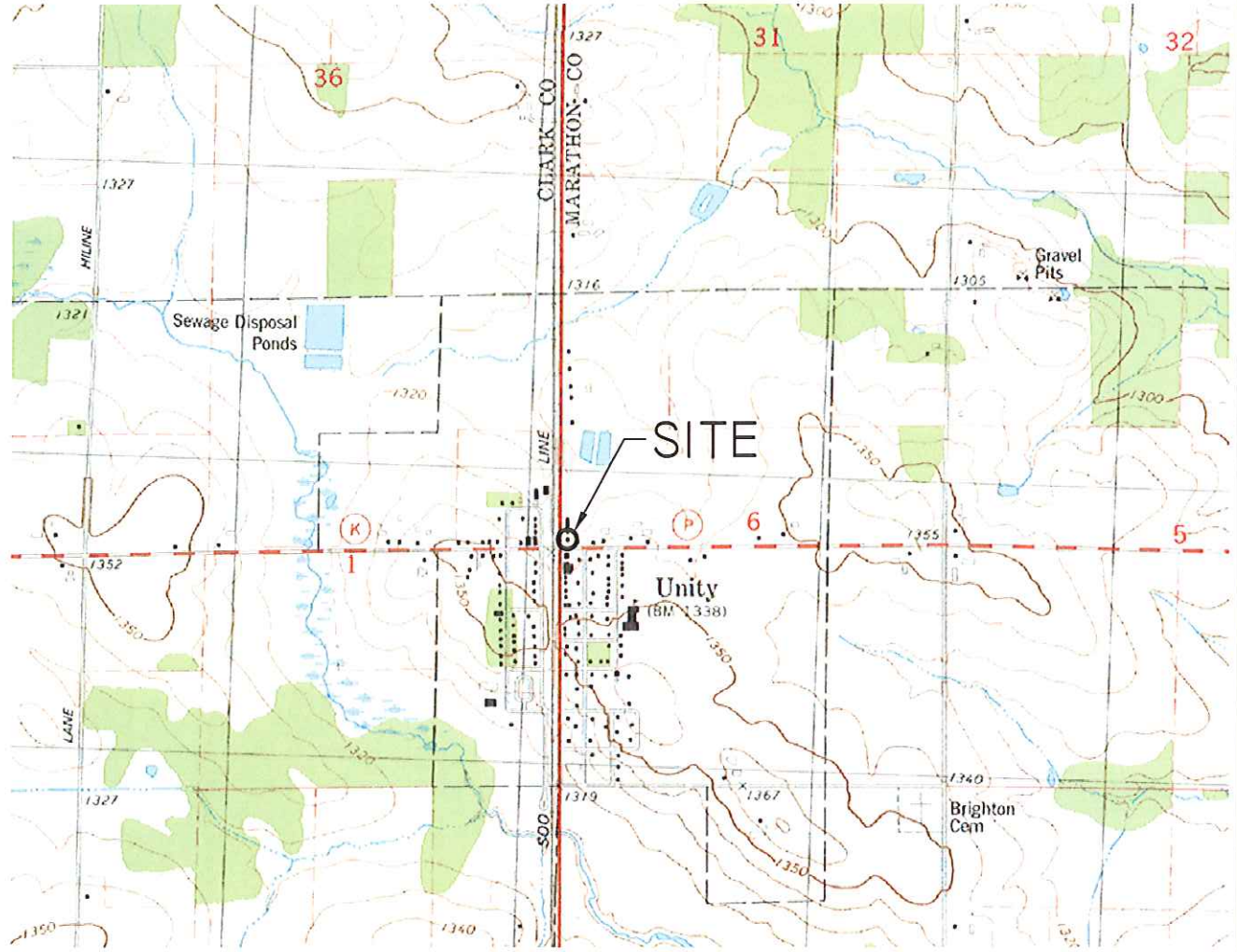
*Re. Parcel 107*

**That part of the South one-half (S ½) of the Northwest fractional quarter (NW fr' ¼) of Section 6, Township twenty-seven (27) North, Range 2 (2) East, in the Village of Unity, described as follows: Beginning at a point 21 feet North of the Northwest corner of Lot 9 in Block 1 of the Village of Unity, Marathon County, Wisconsin; and running thence West to the East line of said U.S. Highway #13, thence South along the East line of said U.S. Highway #13, to the North line of Clark Street, thence East, along the North line of Clark Street, 120 feet; thence North 9 feet to the South line of Lot 8 in Block 1 of the Village of Unity, thence West, along the South line of said Lot 8 in Block 1, 30 feet to the Southwest corner thereof; and thence North, along the West line of Lots 8,9 and 10 in said Block 1, to the point of beginning.**

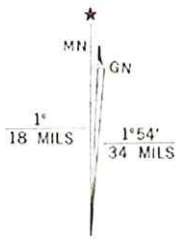
I have reviewed the above referenced legal description, and hereby certify that it is correct for the Unity Auto Mart site.

*Phyllis Jones*  
Phyllis Jones

*Aug 4 - 2010*  
Date



CONTOUR INTERVAL 10 FEET  
 NATIONAL GEODETIC VERTICAL DATUM OF 1929



UTM GRID AND 1981 MAGNETIC NORTH  
 DECLINATION AT CENTER OF SHEET

**SPENCER NORTH, WIS.**  
 SE/4 ABBOTSFORD 15' QUADRANGLE  
 N4445-W9015/7.5  
 1981  
 DMA 2973 IV SE-SERIES V861

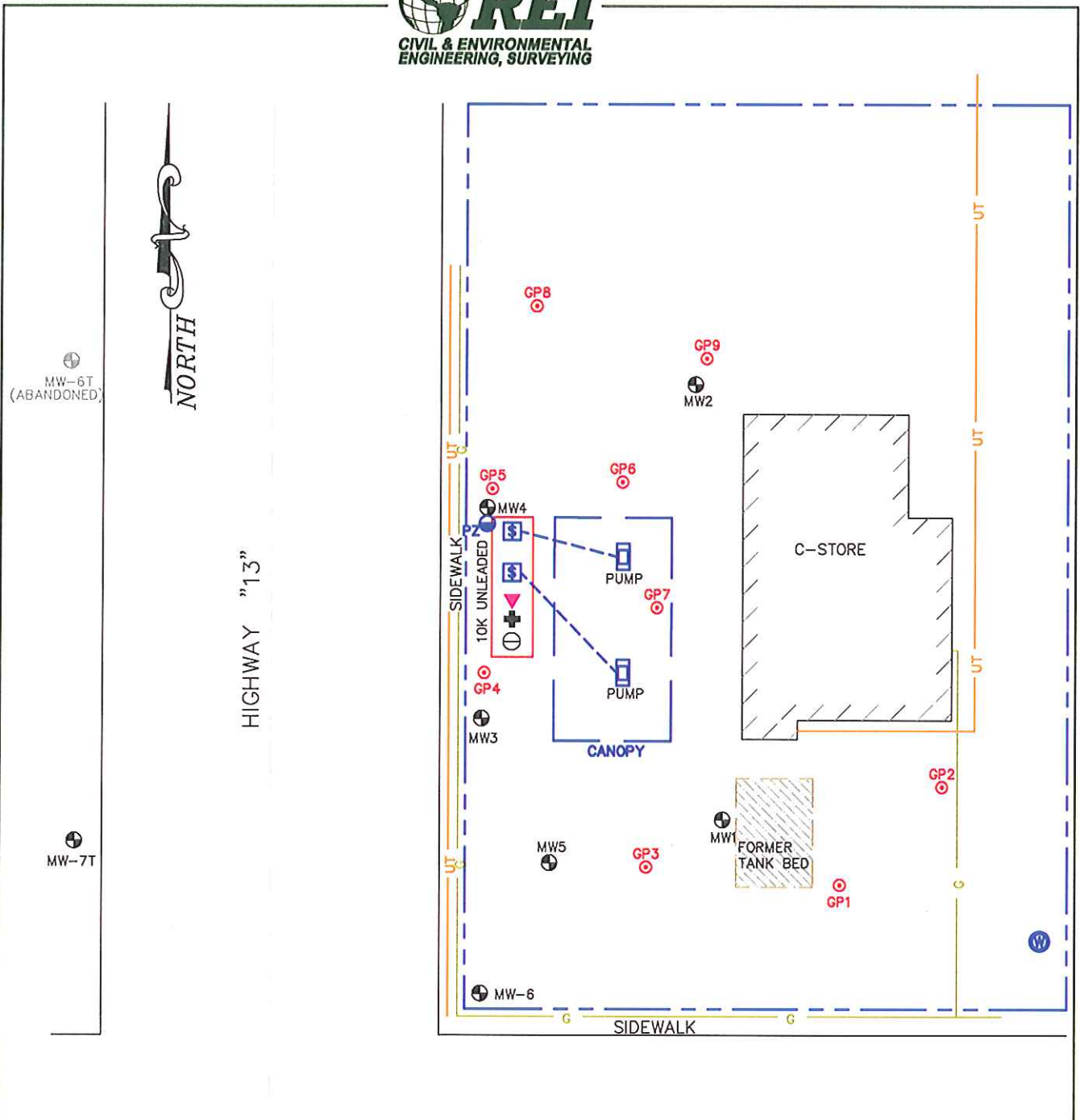
REI Engineering, INC.

DRAWING FILE: J:\DRAFTING\1331\UNI\DWG\1331-VICN.DWG LAYOUT: VICN PLOTTED: Aug 31, 2010 - 3:39PM PLOTTED BY: TODDW

UNITY AUTO MART  
 102 NORTH FRONT  
 UNITY, WISCONSIN

FIGURE 1 : SITE VICINITY MAP

PROJECT NO.	DRAWN BY:	DATE:
1331	GSW	07/27/2010



COUNTY HIGHWAY "P"

**LEGEND**

0  30  
 SCALE: 1" = 30'

- ⊙ - WELL LOCATION
- G — GAS LINE
- UT — TELEPHONE LINE
- W — WATER LINE
- UE — UNDERGROUND ELECTRICAL LINE
- - - - PROPERTY LINE

REI Engineering, INC.

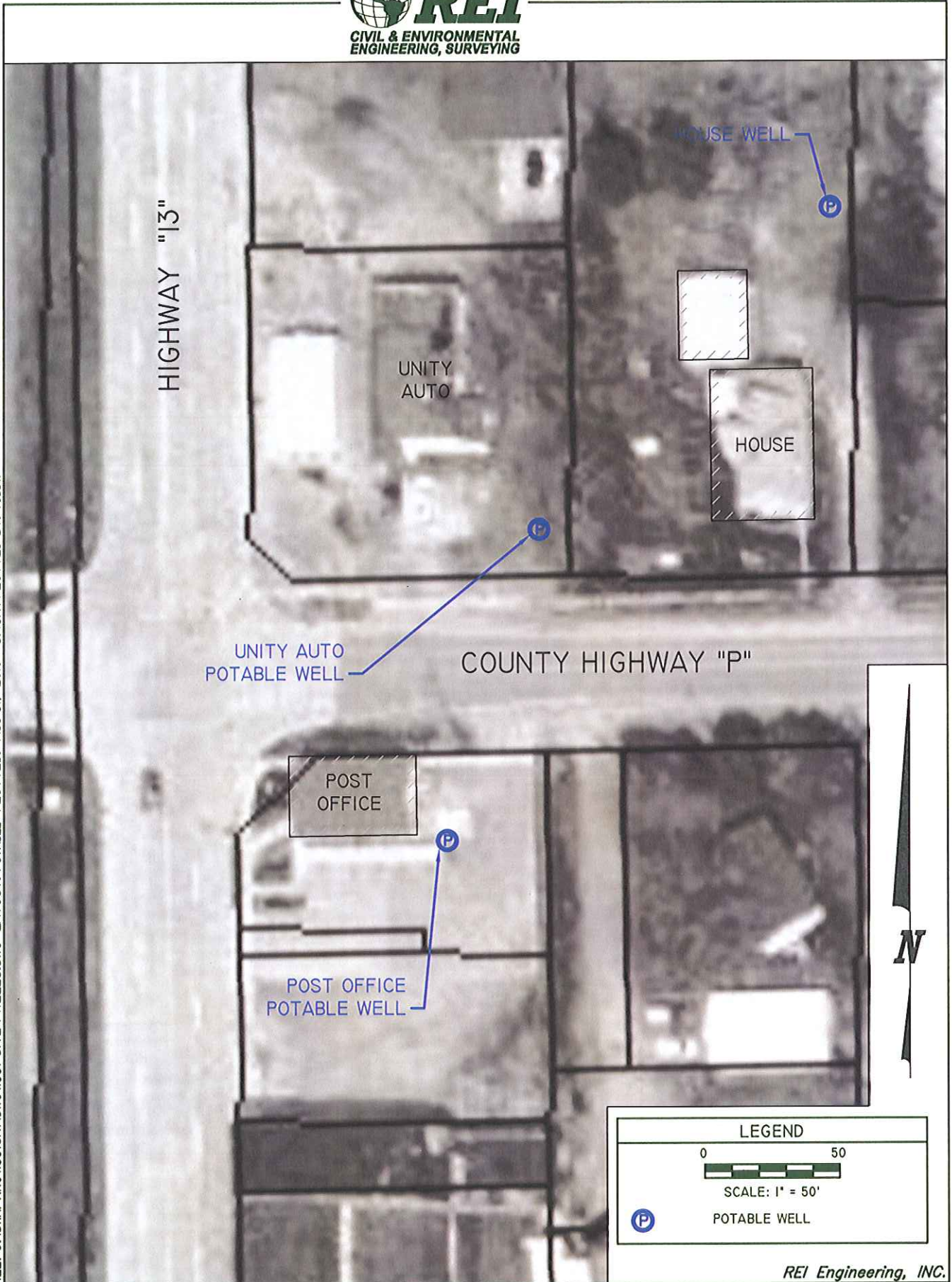
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UNITY AUTO MART  
 102 NORTH FRONT  
 UNITY, WISCONSIN

FIGURE 2a : SITE MAP

PROJECT NO.	1331	DRAWN BY:	NAP	DATE:	1/22/2008
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DRAWING FILE: J:\DRAFTING\1331\UNI\DWG\1331-SITE-PWELLS.DWG LAYOUT: POTABLE PLOTTED: Aug 31, 2010 - 3:43PM PLOTTED BY: TODDW



UNITY AUTO MART  
 102 NORTH FRONT  
 UNITY, WISCONSIN

FIGURE 2b : SITE MAP WITH POTABLE WELL LOCATIONS

PROJECT NO.	1331	DRAWN BY:	GSW	DATE:	07/29/2010
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REI Engineering, INC.

DRAWING FILE: J:\DRAFTING\1331\1331-SOIL-CONTAMINATION.DWG LAYOUT: SOIL-CONTAM PLOTTED: Aug 31, 2010 - 3:45PM PLOTTED BY: TODDW



HIGHWAY "13"

COUNTY HIGHWAY "P"

**LEGEND**

0  30  
 SCALE: 1" = 30'

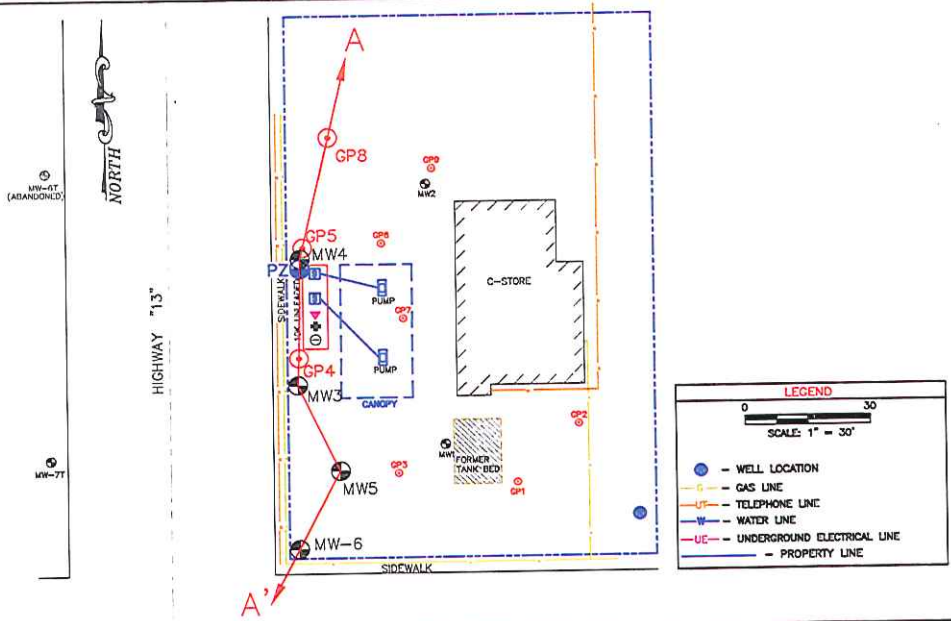
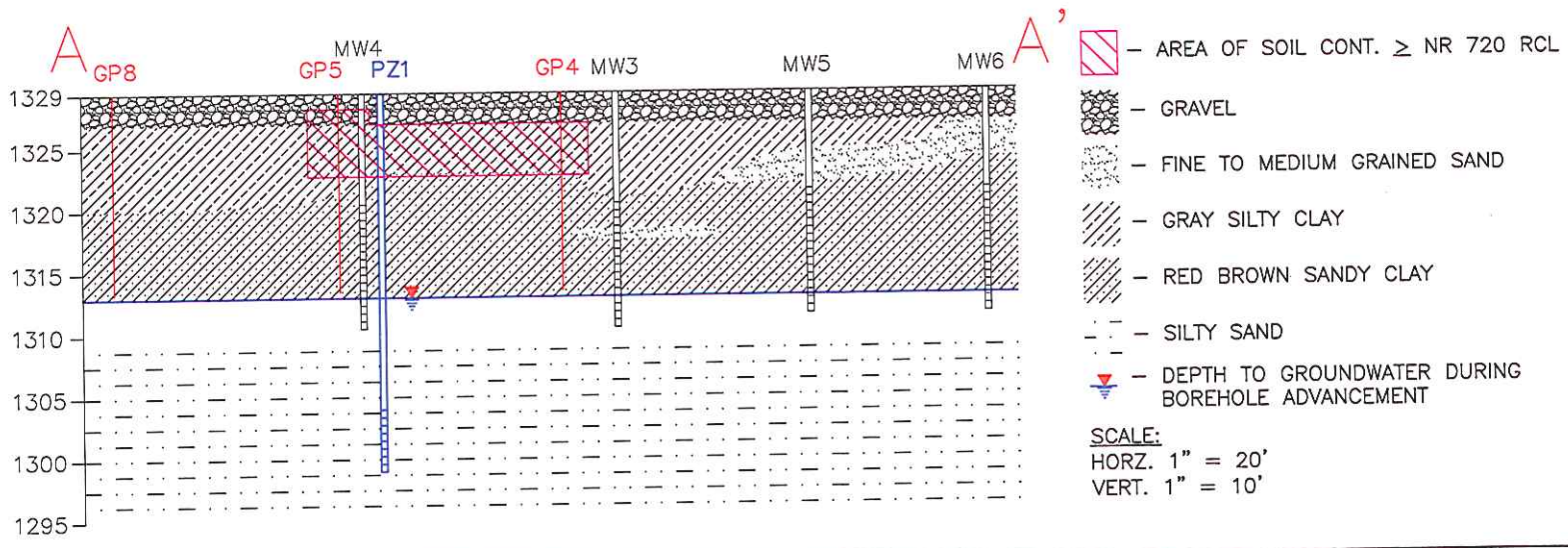
- WELL LOCATION
- GAS LINE
- TELEPHONE LINE
- WATER LINE
- UNDERGROUND ELECTRICAL LINE
- PROPERTY LINE
- AREA OF SOIL CONT. ≥ NR746 TABLE 1
- AREA OF SOIL CONT. ≥ NR746 TABLE 2

REI Engineering, INC.

UNITY AUTO MART  
 102 NORTH FRONT  
 UNITY, WISCONSIN

FIGURE 3 : AREA OF RESIDUAL SOIL CONTAMINATION		
PROJECT NO.	DRAWN BY:	DATE:
1331	GSW	07/29/2010

DRAWING FILE: J:\DRAFTING\1031\UNVIEW\1031-XS.DWG LAYOUT: XS PLOTTED: AUG 31, 2010 - 5:46PM PLOTTED BY: TOSON



 <b>CIVIL &amp; ENVIRONMENTAL</b> <b>ENGINEERING, SURVEYING</b>	UNITY AUTO MART 102 NORTH FRONT UNITY, WISCONSIN	
	FIGURE 4 : CROSS SECTION DIAGRAM A-A'	
PROJECT No. 1331	DRAWN BY: TAW	DATE: 1/23/2008

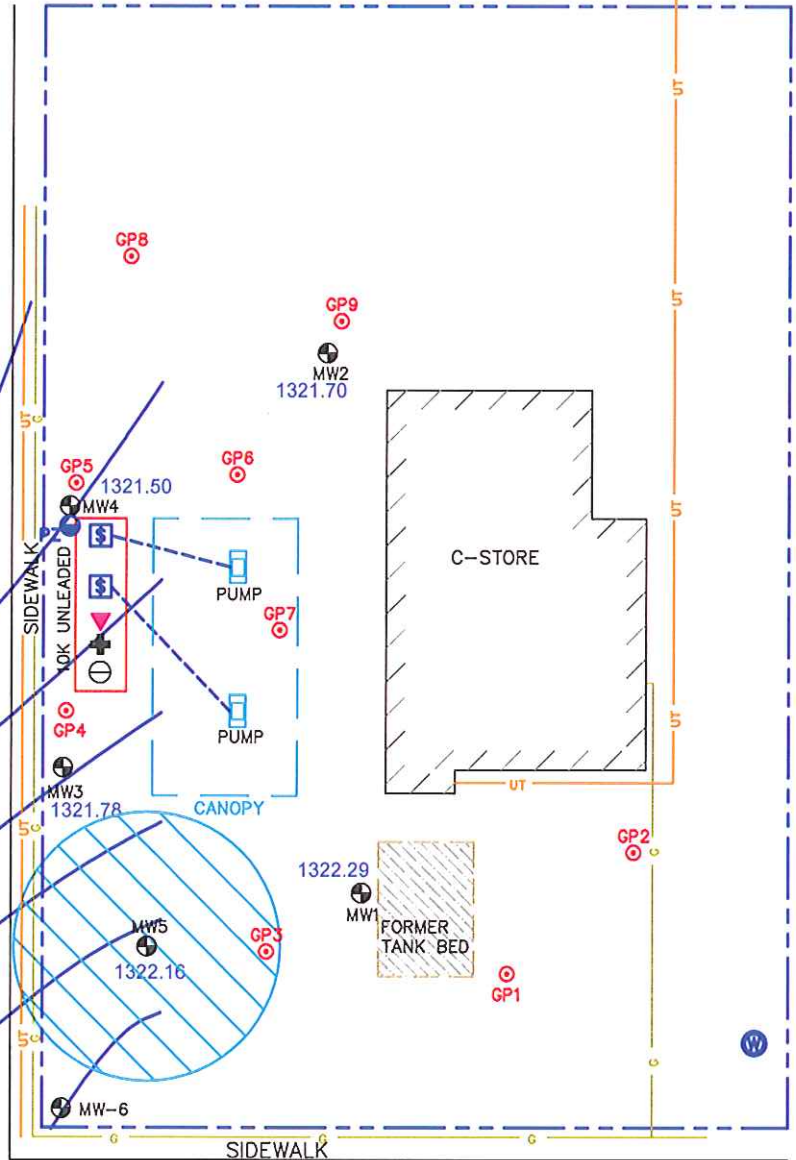
REI Engineering, INC.



MW-6T  
 BANDOED

MW-7T

HIGHWAY "13"



COUNTY HIGHWAY "P"

**LEGEND**

0 30  
 SCALE: 1" = 30'

- AREA OF GW CONT. ≥ NR140 ES
- WELL LOCATION
- GAS LINE
- TELEPHONE LINE
- WATER LINE
- UNDERGROUND ELECTRICAL LINE
- PROPERTY LINE
- GROUNDWATER CONTOUR LINE
- GROUNDWATER FLOW DIRECTION

REI Engineering, Inc.

DRAWING FILE: J:\DRAFTING\1331\1331-gw\_111709.dwg LAYOUT: gw PLOTTED: Aug 31, 2010 - 3:51PM PLOTTED BY: TOBDD

UNITY AUTO MART  
 102 NORTH FRONT  
 UNITY, WISCONSIN

FIGURE 5 : GROUNDWATER CONTOUR MAP (11/17/09) & AREA OF GROUNDWATER CONTAMINATION > NR140 ES

PROJECT NO.	DRAWN BY:	DATE:
1331	GSW	07/29/2010



Table 1a  
Geoprobe Soil Analytical Results  
Unity Auto Mat  
Unity, WI

Parameter	Sample I.D.		GP-1	GP-1	GP-2	GP-2	GP-3	GP-3	GP-4	GP-4	GP-5	GP-5	GP-6	GP-6	GP-7	GP-7	GP-8	GP-9	GP-9	
	RCL	NR 746	Depth	2-4	8-10	2-4	8-10	4-6	6-8	6-8	8-10	2-4	8-10	2-4	8-10	2-4	6-8	6-8	2-4	8-10
	100	Table 1	Date	8/17/1999	8/17/1999	8/17/1999	8/17/1999	8/17/1999	8/17/1999	8/17/1999	8/17/1999	8/17/1999	8/17/1999	8/17/1999	8/17/1999	8/17/1999	8/17/1999	8/17/1999	8/17/1999	8/17/1999
GRO	100	Table 1	Table 2	38.1	<6.3	38.4	19.4	<6.0	<6.5	<5.7	<5.9	222	<5.7	40	<5.9	1,280	<5.9	<5.8	<6.8	<5.5
VOC Parameters																				
Benzene	5.5	8,500	1,100	<30	<31	<29	<30	<32	<30	<29	<30	779	<29	2,636	<30	<1348	<29	<29	<34	<29
Bromobenzene				<30	<31	<29	<30	<32	<30	<29	<30	<283	<29	<142	<30	<2695	<29	<29	<34	<29
Bromodichloromethane				<30	<31	<29	<30	<32	<30	<29	<30	<283	<29	<142	<30	<2695	<29	<29	<34	<29
Carbon Tetrachloride				<30	<31	<29	<30	<32	<30	<29	<30	<283	<29	<142	<30	<2695	<29	<29	<34	<29
Chlorobenzene				<30	<31	<29	<30	<32	<30	<29	<30	<283	<29	<142	<30	<2695	<29	<29	<34	<29
Chloroethane				<30	<31	<29	<30	<32	<30	<29	<30	<283	<29	<142	<30	<2695	<29	<29	<34	<29
Chloroform				<30	<31	<29	<30	<32	<30	<29	<30	<283	<29	<142	<30	<2695	<29	<29	<34	<29
Chloromethane	-			<30	<31	<29	<30	<32	<30	<29	<30	<283	<29	<142	<30	<2695	<29	<29	<34	<29
o-Chlorotoluene				<30	<31	<29	<30	<32	<30	<29	<30	<283	<29	<142	<30	<2695	<29	<29	<34	<29
p-Chlorotoluene				<30	<31	<29	<30	<32	<30	<29	<30	<283	<29	<142	<30	<2695	<29	<29	<34	<29
Chlorodibromomethane				<30	<31	<29	<30	<32	<30	<29	<30	<283	<29	<142	<30	<2695	<29	<29	<34	<29
1,2-Dibromo-3-chloropropane				<30	<31	<29	<30	<32	<30	<29	<30	<283	<29	<142	<30	<2695	<29	<29	<34	<29
1,2-Dichlorobenzene				<30	<31	<29	<30	<32	<30	<29	<30	<283	<29	<142	<30	<2695	<29	<29	<34	<29
1,3-Dichlorobenzene				<30	<31	<29	<30	<32	<30	<29	<30	<283	<29	<142	<30	<2695	<29	<29	<34	<29
1,4-Dichlorobenzene				<30	<31	<29	<30	<32	<30	<29	<30	<283	<29	<142	<30	<2695	<29	<29	<34	<29
1,1-Dichloroethane				<30	<31	<29	<30	<32	<30	<29	<30	<283	<29	<142	<30	<2695	<29	<29	<34	<29
1,2-Dichloroethane		800	540	<30	<31	<29	<30	<32	<30	<29	<30	<283	<29	<142	<30	<2695	<29	<29	<34	<29
1,1-Dichloroethylene				<30	<31	<29	<30	<32	<30	<29	<30	<283	<29	<142	<30	<2695	<29	<29	<34	<29
cis-1,2-Dichloroethylene				<30	<31	<29	<30	<32	<30	<29	<30	<283	<29	<142	<30	<2695	<29	<29	<34	<29
Trans-1,2-Dichloroethylene				<30	<31	<29	<30	<32	<30	<29	<30	<283	<29	<142	<30	<2695	<29	<29	<34	<29
Methylene Chloride	-			<30	<31	<29	<30	<32	<30	<29	<30	<283	<29	<142	<30	<2695	<29	<29	<34	<29
1,2-Dichloropropane				<30	<31	<29	<30	<32	<30	<29	<30	<283	<29	<142	<30	<2695	<29	<29	<34	<29
1,3-Dichloropropane				<30	<31	<29	<30	<32	<30	<29	<30	<283	<29	<142	<30	<2695	<29	<29	<34	<29
2,2-Dichloropropane				<30	<31	<29	<30	<32	<30	<29	<30	<283	<29	<142	<30	<2695	<29	<29	<34	<29
Ethylbenzene	2,900	4,600		<30	<31	<29	<30	<32	<30	<29	<30	2,859	<29	488	<30	13,000	<29	<29	<34	<29
1,2-Dibromoethane				<30	<31	<29	<30	<32	<30	<29	<30	<283	<29	<142	<30	<2695	<29	<29	<34	<29
1,1,2,3-Tetrachloroethane				<30	<31	<29	<30	<32	<30	<29	<30	<283	<29	<142	<30	<2695	<29	<29	<34	<29
Tetrachloroethylene				<30	<31	<29	<30	<32	<30	<29	<30	<283	<29	<142	<30	<2695	<29	<29	<34	<29
Toluene	1,500	38,000		31	<31	50	<30	<32	<30	<29	<30	296	<29	282	<30	<2695	<29	<29	<34	<29
1,1,1-Trichloroethane				<30	<31	<29	<30	<32	<30	<29	<30	<283	<29	<142	<30	<2695	<29	<29	<34	<29
1,1,2-Trichloroethane				<30	<31	<29	<30	<32	<30	<29	<30	<283	<29	<142	<30	<2695	<29	<29	<34	<29
Trichloroethylene				<30	<31	<29	<30	<32	<30	<29	<30	<283	<29	<142	<30	<2695	<29	<29	<34	<29
Vinyl Chloride				<30	<31	<29	<30	<32	<30	<29	<30	<283	<29	<142	<30	<2695	<29	<29	<34	<29
o-Xylene & Styrene	4,100	42,000		135	<31	76	<30	<32	<30	<29	<30	1,235	<29	277	<30	18,666	<29	<29	<34	<29
m- & p-Xylene	4,100	42,000		51	<31	51	<30	<32	<30	<29	<30	2,649	<29	459	<30	37,291	<29	<29	<34	<29
Methyl tert Butyl Ether				60	69	83	<30	<32	<30	<29	<30	<283	<29	<142	<30	<2695	<29	<29	<34	<29
1,3,5-Trimethylbenzene	-	11,000		183	<31	74	<30	<32	<30	<29	<30	1,819	<29	256	<30	16,199	<29	<29	<34	<29
1,2,4-Trimethylbenzene	-	83,000		<30	<31	<29	<30	<32	<30	<29	<30	<283	<29	<142	<30	<2695	<29	<29	<34	<29
1,2,3-Trichlorobenzene				<30	<31	<29	<30	<32	<30	<29	<30	<283	<29	<142	<30	<2695	<29	<29	<34	<29
Isopropylbenzene	-			<30	<31	<29	<30	<32	<30	<29	<30	842	<29	<142	<30	3012	<29	<29	<34	<29
Dichlorodifluoromethane				<30	<31	<29	<30	<32	<30	<29	<30	<283	<29	<142	<30	<2695	<29	<29	<34	<29
Naphthalene				102	<31	276	<30	<32	<30	<29	<30	1,014	<29	597	<30	9,580	<29	<29	<34	<29
Trichlorofluoromethane				<30	<31	<29	<30	<32	<30	<29	<30	<283	<29	<142	<30	<2695	<29	<29	<34	<29
Hexachlorobutadiene				<30	<31	<29	<30	<32	<30	<29	<30	<283	<29	<142	<30	<2695	<29	<29	<34	<29
n-Propylbenzene	-			237	<31	203	56	<32	<30	<29	<30	1,236	<29	169	<30	7,914	<29	<29	<34	<29
n-Butylbenzene	-			817	<31	<29	<30	<32	<30	<29	<30	2,754	<29	1,040	<30	33,248	<29	<29	<34	<29
1,2,4-Trimethylbenzene				555	<31	313	90	<32	<30	<29	<30	3,354	<29	495	<30	47,722	<29	<29	<34	<29
sec-Butylbenzene	-			<30	<31	348	<30	<32	<30	<29	<30	414	<29	<142	<30	<2695	<29	<29	<34	<29
tert-Butylbenzene	-			<30	<31	<29	<30	<32	<30	<29	<30	651	<29	<142	<30	<2695	<29	<29	<34	<29
p-Isopropyltoluene				197	<31	<29	<30	<32	<30	<29	<30	543	<29	182	<30	<2695	<29	<29	<34	<29
Isopropyl Ether	-			<30	<31	<29	<30	<32	<30	<29	<30	<283	<29	276	<30	<2695	<29	<29	<34	<29
Lead	50			33.5	4.67	132	15.8	181	2.54	1.52	2.66	78.8	2.03	6.71	1.9	57.4	1.89	2.44	14.8	1.89
Field Measurements																				
PID Reading	NA			31.4	8.5	20.6	10.4	8.5	8.5	6.7	6.7	158	12.9	90.4	9.9	527	113	11.1	10	

Notes:

All values are reported in mg/Kg (ppm)  
RCL = NR720 Soil Cleanup Standards  
X = Not Detected  
NA = Not Analyzed  
RCL Exceedances are in bold text  
NR 746 Table 1 values are in bold text and bold border

Table 1b  
Soil Boring Analytical Results  
Unity Auto Mart  
Untiy, WI

			Sample I.D.	MW-1	MW-2	MW-2	MW-3	MW-4	PZ-1	MW-5	MW-5	MW-6
			Depth	2.5-4.5	2.5-4.5	10-12	12.5-14.5	2.5-4.5	7.5-9.5	2.5-4.5	7.5-9.5	7.5-9.5
			Date	3/28/01	3/28/01	3/28/01	3/28/01	3/28/01	3/29/01	3/29/01	3/29/01	5/20/05
		NR 746	NR 746									
Parameter	RCL	Table 1	Table 2									
<b>VOC Parameters</b>												
Benzene	5.5	8,500	1,100	<25	<25	<25	<25	<b>2,120</b>	<25	<25	<25	<25
Ethylbenzene	2,900	4,600		161	<25	<25	<25	<b>3,020</b>	<25	<25	<25	<25
Methyl tert Butyl Ether	-	-		<25	<25	<25	<25	<200	<25	<25	<25	<25
Toluene	1,500	38,000		73.4	39.1	<25	<25	507	<25	<25	<25	<25
1,3,5-Trimethylbenzene	-	11,000		92.2	<25	<25	<25	1,890	<25	35.8	<25	<25
1,2,4-Trimethylbenzene	-	83,000		220	<25	<25	<25	3,980	<25	47	<25	<25
Xylenes (Total)	4,100	42,000		454	<25	<25	<25	<b>5,710</b>	<25	<25	<25	<50
Lead	50			<b>174</b>	22.3	1.51	2.31	<b>170</b>	3.01	9.81	5.67	NA

Notes:

- RCL = NR720 Soil Cleanup Standards
- Table 1 = NR746 indicators of residual petroleum product in soil pores
- RCL Exceedences are in bold text
- Table 1 exceedences are in bold text and bold border
- Table 2 exceedences are in bold text and bold border

Table 2a  
Summary of Groundwater Analytical Results  
Unity Auto  
Geoprobes

Parameter	Date		GP-1	GP-4	GP-5	GP-7	GP-8
	ES	PAL	8/17/99	8/17/99	8/17/99	8/17/99	8/17/99
GRO			<50	<50	866	1280	62.9
<b>VOC Parameters</b>							
Benzene	5	0.5	<0.15	0.442	83	37.6	<7.5
Ethylbenzene	700	140	519	823	33.9	11.1	<25
Methyl t-Butyl Ether	60	12	<0.3	<0.3	<1.5	1.65	<15.0
Toluene	1000	200	<0.4	1.19	4.84	6.16	<20.0
Total Trimethylbenzene	480	96	<0.4	<0.4	16.83	41.93	<20.0
Xylenes (Total)	10,000	1,000	0.291	2.145	33.45	44.2	<20.0
Bromobenzene			<0.15	<0.15	<0.75	<0.15	<7.5
Bromodichloromethane	0.6	0.06	<13.0	<0.13	<0.65	<0.13	<6.5
n-Butylbenzene			<0.15	<0.15	<0.75	<0.15	<7.5
sec-Butylbenzene			<0.15	<0.15	3.97	9.59	<7.5
tert-Butylbenzene			0.172	0.268	9.8	9.23	<7.5
Carbon Tetrachloride	5	0.5	<0.15	<0.15	<0.75	<0.15	<7.5
Chlorobenzene			<0.15	<0.15	<0.75	<0.15	<7.5
Chloroethane	400	80	<0.15	<0.15	<0.75	0.32	<7.5
Chloroform	6	0.6	<0.14	<0.14	<0.7	<0.14	<7.0
Chloromethane	3	0.3	<0.15	<0.15	<0.75	<0.15	<7.5
2-Chlorotoluene			<0.15	<0.15	<0.75	<0.15	<7.5
4-Chlorotoluene			<0.15	<0.15	<0.75	<0.15	<7.5
Dibromochloropropane (DB)	0.2	0.02	<0.25	<0.25	<1.25	<0.25	<12.5
1,2-Dibromoethane	0.05	0.005	<0.12	<0.12	<0.6	<0.12	<6.0
1,2-Dichlorobenzene	600	60	<0.15	<0.15	<0.75	<0.15	<7.5
1,3-Dichlorobenzene	1250	125	<0.15	<0.15	<0.75	<0.15	<7.5
1,4-Dichlorobenzene	75	15	<0.15	<0.15	<0.75	0.197	<7.5
Dichlorodifluoromethane	1000	200	<0.25	<0.25	<1.25	<0.25	<12.5
1,1-Dichloroethane	850	85	<0.15	<0.15	<0.75	<0.15	<7.5
1,2-Dichloroethane	5	0.5	<0.15	6.58	56.4	4.36	<7.5
1,1-Dichloroeth(yl)ene	7	0.7	<0.15	<0.15	<0.75	<0.15	<7.5
cis-1,2-Dichloroeth(yl)ene	70	7	<0.15	0.296	<0.75	1.75	21.8
Trans-1,2-Dichloroethylene	100	20	<0.15	<0.15	<0.75	<0.15	<7.5
1,2-Dichloropropane	5	0.5	<0.15	<0.15	<0.75	<0.15	<7.5
1,3-Dichloropropane			<0.2	<0.2	<1.0	<0.2	<10.0
2,2-Dichloropropane			<0.15	<0.15	<0.75	<0.15	<7.5
Hexachlorobutadiene			<1.0	<1.0	<5.0	<1.0	<50.0
Isopropylbenzene			<0.15	<0.15	10.1	21.7	<7.5
Isopropyl Ether			<0.25	<0.25	<1.25	<0.25	<12.5
p-Isopropyltoluene			<0.2	<0.2	2.87	3.33	<10.0
Methylene Chloride	5	0.5	<0.39	<0.39	<1.95	<0.39	<19.5
Naphthalene	40	8	<0.8	<0.8	<4.0	17.2	<40.0
n-Propylbenzene			<0.15	<0.15	5.77	19.9	<7.5
Tetrachloroeth(yl)ene	5	0.5	0.238	0.302	<0.75	0.97	153
1,1,2,2-Tetrachloroethane	0.2	0.02	<0.13	<0.13	<0.65	<0.13	<6.5
1,2,3-Trichlorobenzene			<0.5	<0.5	<2.5	<0.5	<25
1,2,4-Trichlorobenzene	70	14	<0.5	<0.5	<2.5	<0.5	<25
1,1,1-Trichloroethane	200	40	<0.15	<0.15	<0.75	<0.15	<7.5
1,1,2-Trichloroethane	5	0.5	<0.14	<0.14	<0.7	<0.14	<7.5
Trichloroeth(yl)ene	5	0.5	<0.4	<0.4	<2.0	0.542	<20.0
Trichlorofluoromethane			<0.15	<0.15	<0.75	<0.15	<7.5
Vinyl Chloride	0.2	0.02	<0.11	<0.11	<0.55	<0.11	<5.5

Notes:

All values are reported in µg/l (ppb) unless noted  
ES = NR140.10 Enforcement Standards  
PAL = NR140.10 Preventive Action Limits  
NA= Not Analyzed  
ES exceedences are in bold text  
PAL exceedences are in italic text

Table 2b  
Summary of Groundwater Analytical Results  
Unity Auto  
MW-1

Parameter	ES	Date PAL	4/4/01	6/21/01	10/4/01	5/23/03	10/23/03	4/29/05	7/24/06	2/20/07	5/23/07	9/24/07	11/17/09
<b>VOC Parameters</b>													
Benzene	5	0.5	<15.0	<0.45	0.97	0.63	0.96	0.34	0.68	1.14	0.49	0.465	1.02
Ethylbenzene	700	140	<50.0	<0.82	<0.43	<0.60	<0.60	<0.40	<0.40	<0.500	<0.5	<0.5	<0.2
Methyl t-Butyl Ether	60	12	<30.0	<0.43	<0.67	2.6	5.9	1.2	1.7	<0.300	<0.62	<0.3	<0.5
Toluene	1000	200	<40.0	<0.68	<0.47	<0.58	<0.58	<0.36	<0.36	<0.300	<0.3	<0.3	<0.4
Total Trimethylbenzene	480	96	<40.0	<0.94	<0.52	<0.66	<0.66	<0.40	<0.40	<0.400	<0.4	<0.4	<0.2
Xylenes (Total)	10,000	1,000	<40.0	<1.7	<1.4	<1.2	<1.2	<0.74	<0.74	<0.620	<0.62	0.823	<0.2
Bromobenzene			<15.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.3
Bromodichloromethane	0.6	0.06	<13.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.4
n-Butylbenzene			<15.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene			<15.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.3
tert-Butylbenzene			<15.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.3
Carbon Tetrachloride	5	0.5	<15.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.3
Chlorobenzene			<15.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.2
Dibromochloromethane	60	6	<15.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.4
Chloroethane	400	80	<15.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.7
Chloroform	6	0.6	<14.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.2
Chloromethane	3	0.3	<15.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.4
2-Chlorotoluene			<15.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.3
4-Chlorotoluene			<15.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.3
Dibromochloropropane (DBP)	0.2	0.02	<25.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.4
1,2-Dibromoethane	0.05	0.005	<12.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.3
1,2-Dichlorobenzene	600	60	<15.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.8
1,3-Dichlorobenzene	1250	125	<15.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.2
1,4-Dichlorobenzene	75	15	<15.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.8
Dichlorodifluoromethane	1000	200	<25.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	3.97
1,1-Dichloroethane	850	85	<15.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.4
1,2-Dichloroethane	5	0.5	<15.0	NA	<0.47	NA	NA	NA	NA	NA	NA	NA	<0.3
1,1-Dichloroeth(yl)ene	7	0.7	<15.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.4
cis-1,2-Dichloroeth(yl)ene	70	7	39.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	137
Trans-1,2-Dichloroeth(yl)ene	100	20	<15.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.63
1,2-Dichloropropane	5	0.5	<15.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.4
1,3-Dichloropropane			<20.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1.0
2,2-Dichloropropane			<15.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1.0
Hexachlorobutadiene			<100	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1.0
Isopropylbenzene			<15.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.1
Isopropyl Ether			<25.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
p-Isopropyltoluene			<20.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	5	0.5	<39.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.4
Naphthalene	40	8	<80.0	NA	<0.59	NA	NA	NA	NA	NA	NA	NA	<1.0
n-Propylbenzene			<15.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tetrachloroeth(yl)ene	5	0.5	175	NA	NA	NA	NA	NA	NA	NA	NA	NA	880
1,1,2,2-Tetrachloroethane	0.2	0.02	<13.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.4
1,2,3-Trichlorobenzene			<50.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.5
1,2,4-Trichlorobenzene	70	14	<50.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.5
1,1,1-Trichloroethane	200	40	<15.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.4
1,1,2-Trichloroethane	5	0.5	<14.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.4
Trichloroeth(yl)ene	5	0.5	<40.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	56.8
Trichlorofluoromethane			<15.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.3
Vinyl Chloride	0.2	0.02	<11.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.2
Dissolved Lead (mg/L)	15	1.5	<1.0	NA	<0.39	NA	NA	NA	NA	NA	NA	NA	NA
Dissolved Iron (mg/L)	NA	NA	0.013	130	130	NA	NA	NA	NA	NA	NA	NA	NA
Nitrate-Nitrite (mg/L)	NA	NA	1.02	0.15	0.17	NA	NA	NA	NA	NA	NA	NA	NA
Sulfate (mg/L)	NA	NA	53.9	75	72	NA	NA	NA	NA	NA	NA	NA	NA

Notes:

All values are reported in µg/l (ppb) unless noted  
ES = NR140.10 Enforcement Standards  
PAL = NR140.10 Preventive Action Limits  
NA= Not Analyzed  
ES exceedences are in bold text  
PAL exceedences are in italic text

**Table 2c**  
**Summary of Groundwater Analytical Results**  
**Unity Auto**  
**MW-2**

Parameter	ES	Date PAL	4/4/01	6/21/01	10/4/01	5/23/03	10/23/03	4/29/05	7/24/06	2/20/07	5/23/07	9/24/07	11/17/09
<b>VOC Parameters</b>													
Benzene	5	0.5	<30.0	<0.45	0.57	0.86	1.8	<0.41	0.25	0.792	0.83	0.356	0.28
Ethylbenzene	700	140	<100	<0.82	<0.43	1.4	<0.60	<0.54	<0.40	<0.500	<0.5	<0.5	<0.2
Methyl t-Butyl Ether	60	12	<60.0	2.7	<0.67	<0.58	2.3	<0.61	0.51	<0.300	<0.3	<0.3	<0.5
Toluene	1000	200	<80.0	<0.68	<0.47	<0.58	<0.58	<0.67	<0.36	2.23	<0.3	<0.3	<0.4
Total Trimethylbenzene	480	96	<80.0	<0.92	<0.52	14.1	<0.66	4.1	<0.40	<0.400	5.15	<0.4	<0.2
Xylenes (Total)	10,000	1,000	<80.0	<1.7	<1.4	2.77	<1.2	<1.8	<0.74	<0.620	2.63	<0.62	<0.4
Bromobenzene			<30.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.3
Bromodichloromethane	0.6	0.06	<26.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.4
n-Butylbenzene			<30.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene			<30.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.3
tert-Butylbenzene			<30.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.3
Carbon Tetrachloride	5	0.5	<30.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.3
Chlorobenzene			<30.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.2
Dibromochloromethane	60	6	<30.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.3
Chloroethane	400	80	<30.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.7
Chloroform	6	0.6	<28.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.2
Chloromethane	3	0.3	<30.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.4
2-Chlorotoluene			<30.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.3
4-Chlorotoluene			<30.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.3
Dibromochloropropane (DB)	0.2	0.02	<50.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dibromoethane	0.05	0.005	<24.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.3
1,2-Dichlorobenzene	600	60	<30.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.8
1,3-Dichlorobenzene	1250	125	<30.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.2
1,4-Dichlorobenzene	75	15	<30.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.8
Dichlorodifluoromethane	1000	200	<50.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.3
1,1-Dichloroethane	850	85	<30.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.4
1,2-Dichloroethane	5	0.5	<30.0	NA	0.99	NA	NA	1.1	NA	NA	NA	NA	0.8
1,1-Dichloroeth(yl)ene	7	0.7	<30.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.4
cis-1,2-Dichloroeth(yl)ene	70	7	37.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.4
Trans-1,2-Dichloroeth(yl)ene	100	20	<30.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.5
1,2-Dichloropropane	5	0.5	<30.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.4
1,3-Dichloropropane			<40.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.2
2,2-Dichloropropane			<30.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1.0
Hexachlorobutadiene			<200	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1.0
Isopropylbenzene			<30.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.1
Isopropyl Ether			<50.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
p-Isopropyltoluene			<40.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	5	0.5	<78.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.4
Naphthalene	40	8	<160	NA	<0.59	NA	NA	NA	NA	NA	NA	NA	<1.0
n-Propylbenzene			<30.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tetrachloroeth(yl)ene	5	0.5	392	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.55
1,1,2,2-Tetrachloroethane	0.2	0.02	<26.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.4
1,2,3-Trichlorobenzene			<100	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.5
1,2,4-Trichlorobenzene	70	14	<100	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.5
1,1,1-Trichloroethane	200	40	<30.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.5
1,1,2-Trichloroethane	5	0.5	<28.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.4
Trichloroeth(yl)ene	5	0.5	<80	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.4
Trichlorofluoromethane			<30	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.3
Vinyl Chloride	0.2	0.02	<22.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.2
Dissolved Lead (mg/L)	15	1.5	<1.00	NA	<0.39	NA	NA	NA	NA	NA	NA	NA	NA
Dissolved Iron (mg/L)	NA	NA	0.01	150	280	NA	NA	NA	NA	NA	NA	NA	NA
Nitrate-Nitrite (mg/L)	NA	NA	<0.3	0.059	0.1	NA	NA	NA	NA	NA	NA	NA	NA
Sulfate (mg/L)	NA	NA	37.4	44	35	NA	NA	NA	NA	NA	NA	NA	NA

Notes:

All values are reported in µg/l (ppb) unless noted  
ES = NR140.10 Enforcement Standards  
PAL = NR140.10 Preventive Action Limits  
NA= Not Analyzed  
ES exceedances are in bold text  
PAL excee = ES exceeded

**Table 2d**  
**Summary of Groundwater Analytical Results**  
**Unity Auto**  
**MW-3**

Parameter	Date		4/4/01	6/21/01	10/4/01	5/23/03	10/23/03	4/29/05	7/24/06	2/20/07	5/23/07	9/24/07	11/17/09
	ES	PAL											
<b>VOC Parameters</b>													
Benzene	5	0.5	<i>4.41</i>	<b>12</b>	<b>17</b>	2.6	<0.41	<i>0.74</i>	50	<0.15	<b>28</b>	<i>1.46</i>	<0.2
Ethylbenzene	700	140	<0.5	<0.82	<0.43	<0.54	<0.54	<0.54	<0.54	0.24	<0.1	<0.1	<0.2
Methyl t-Butyl Ether	60	12	<0.3	<0.43	<0.67	<0.61	<0.61	<0.61	<0.61	<0.10	<0.2	<0.2	<0.5
Toluene	1000	200	<0.4	2.0	<0.47	<0.67	<0.67	<0.67	<0.67	<0.40	<0.4	<0.4	<0.4
Total Trimethylbenzene	480	96	<0.4	<0.94	<0.52	<0.97	<0.97	<0.97	<0.97	0.40	<0.2	<0.2	<0.2
Xylenes (Total)	10,000	1,000	0.748	<1.7	<1.4	<1.8	<1.8	<1.8	<1.8	<0.40	0.26	<0.4	<0.4
Bromobenzene			<0.15	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.3
Bromodichloromethane	0.6	0.06	<0.13	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.4
n-Butylbenzene			0.549	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene			1.52	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.3
tert-Butylbenzene			1.55	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.3
Carbon Tetrachloride	5	0.5	<0.15	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.3
Chlorobenzene			<0.15	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.2
Dibromochloromethane	60	6	<0.15	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.4
Chloroethane	400	80	<0.15	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.7
Chloroform	6	0.6	<0.14	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.2
Chloromethane	3	0.3	<0.15	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.4
2-Chlorotoluene			<0.15	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.3
4-Chlorotoluene			<0.15	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.3
Dibromochloropropane (DB)	0.2	0.02	<0.25	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dibromoethane	0.05	0.005	<0.12	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.3
1,2-Dichlorobenzene	600	60	<0.15	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.8
1,3-Dichlorobenzene	1250	125	<0.15	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.2
1,4-Dichlorobenzene	75	15	<0.15	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.8
Dichlorodifluoromethane	1000	200	<0.25	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.3
1,1-Dichloroethane	850	85	<0.15	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.4
1,2-Dichloroethane	5	0.5	<b>14.3</b>	NA	<i>3</i>	<i>4.1</i>	<i>2</i>	<i>1.1</i>	<i>2.9</i>	<i>1.06</i>	<0.2	<i>1.59</i>	<i>0.8</i>
1,1-Dichloroeth(yl)ene	7	0.7	<0.15	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.4
cis-1,2-Dichloroeth(yl)ene	70	7	<i>10.8</i>	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.4
Trans-1,2-Dichloroeth(yl)ene	100	20	<0.15	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.5
1,2-Dichloropropane	5	0.5	<0.15	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.4
1,3-Dichloropropane			<0.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1.0
2,2-Dichloropropane			<0.15	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1.0
Hexachlorobutadiene			<1.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1.0
Isopropylbenzene			1.87	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.1
Isopropyl Ether			<0.25	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
p-Isopropyltoluene			<0.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	5	0.5	<0.39	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.4
Naphthalene	40	8	0.844	NA	<0.59	NA	NA	NA	NA	NA	NA	NA	<1.0
n-Propylbenzene			<0.15	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tetrachloroeth(yl)ene	5	0.5	<b>14.2</b>	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.3
1,1,2,2-Tetrachloroethane	0.2	0.02	<0.13	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.4
1,2,3-Trichlorobenzene			<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1.0
1,2,4-Trichlorobenzene	70	14	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.5
1,1,1-Trichloroethane	200	40	<0.15	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.5
1,1,2-Trichloroethane	5	0.5	<0.14	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.4
Trichloroeth(yl)ene	5	0.5	2.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.4
Trichlorofluoromethane			<0.15	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.3
Vinyl Chloride	0.2	0.02	<0.11	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.2
Dissolved Lead (mg/L)	15	1.5	<1.00	NA	<0.39	NA	NA	NA	NA	NA	NA	NA	NA
Dissolved Iron (mg/L)	NA	NA	0.011	170	280	NA	NA	NA	NA	NA	NA	NA	NA
Nitrate-Nitrite (mg/L)	NA	NA	<0.3	0.031	<0.014	NA	NA	NA	NA	NA	NA	NA	NA
Sulfate (mg/L)	NA	NA	120	110	75	NA	NA	NA	NA	NA	NA	NA	NA

Notes:

All values are reported in µg/l (ppb) unless noted  
ES = NR 140.10 Enforcement Standards  
PAL = NR 140.10 Preventive Action Limits  
NA = Not Analyzed  
ES exceedances are in bold text  
PAL exceed = ES exceeded

**Table 2e**  
**Summary of Groundwater Analytical Results**  
**Unity Auto**  
**MW-4**

Parameter	ES	Date	4/4/01	6/21/01	10/4/01	5/23/03	10/23/03	4/29/05	7/24/06	2/20/07	5/23/07	9/24/07	11/17/09
		PAL											
<b>VOC Parameters</b>													
Benzene	5	0.5	<75.0	<b>18</b>	<b>18</b>	<b>40</b>	<i>1.1</i>	<i>4.8</i>	<b>28</b>	<i>0.63</i>	<b>37.2</b>	<i>0.93</i>	0.25
Ethylbenzene	700	140	<250	<0.82	<0.43	68	<0.54	<0.54	<0.54	0.13	77.8	0.46	<0.2
Methyl t-Butyl Ether	60	12	<150	1.2	<0.67	<0.61	<0.61	<0.61	<0.61	<0.10	<0.2	<0.2	<0.5
Toluene	1000	200	<200	2.5	<0.47	1.9	<0.67	<0.67	<0.67	<0.40	2.92	<0.4	<0.4
Total Trimethylbenzene	480	96	<200	<0.94	<0.52	14.9	<0.97	<0.83	<0.97	<0.15	25.8	2.04	0.83
Xylenes (Total)	10,000	1,000	<200	<1.7	<1.4	15.1	<1.8	<1.8	<1.8	<0.40	23.64	0.58	<0.4
Bromobenzene			<75.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.3
Bromodichloromethane	0.6	0.06	<65.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.4
n-Butylbenzene			<75.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene			<75.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.42
tert-Butylbenzene			<75.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	4.45
Carbon Tetrachloride	5	0.5	<75.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.3
Chlorobenzene			<75.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.2
Dibromochloromethane	60	6	<75.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.4
Chloroethane	400	80	<75.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.7
Chloroform	6	0.6	<70.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.2
Chloromethane	3	0.3	<75.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.4
2-Chlorotoluene			<75.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.3
4-Chlorotoluene			<75.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.3
Dibromochloropropane (DB)	0.2	0.02	<125	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dibromoethane	0.05	0.005	<60.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.3
1,2-Dichlorobenzene	600	60	<75.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.8
1,3-Dichlorobenzene	1250	125	<75.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.2
1,4-Dichlorobenzene	75	15	<75.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.8
Dichlorodifluoromethane	1000	200	<125	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.3
1,1-Dichloroethane	850	85	<75.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.4
1,2-Dichloroethane	5	0.5	<75.0	NA	<b>10</b>	<b>6.8</b>	<b>3.9</b>	<b>3.6</b>	<b>3.4</b>	<b>2.39</b>	<b>2.63</b>	<b>2.41</b>	<b>2.62</b>
1,1-Dichloroeth(yl)ene	7	0.7	<75.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.4
cis-1,2-Dichloroeth(yl)ene	70	7	<b>1,250</b>	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.4
Trans-1,2-Dichloroeth(yl)ene	100	20	<75.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.5
1,2-Dichloropropane	5	0.5	<75.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.4
1,3-Dichloropropane			<100	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.2
2,2-Dichloropropane			<75.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1.0
Hexachlorobutadiene			<500	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1.0
Isopropylbenzene			<75.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.1
Isopropyl Ether			<125	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
p-Isopropyltoluene			<100	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	5	0.5	<195	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.4
Naphthalene	40	8	<400	NA	<0.59	NA	NA	NA	NA	<1.00	NA	NA	<1.0
n-Propylbenzene			<75.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tetrachloroeth(yl)ene	5	0.5	<b>3,940</b>	NA	NA	NA	NA	NA	NA	NA	NA	NA	<i>0.53</i>
1,1,2-Tetrachloroethane	0.2	0.02	<65.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.4
1,2,3-Trichlorobenzene			<250	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.5
1,2,4-Trichlorobenzene	70	14	<250	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.5
1,1,1-Trichloroethane	200	40	<75.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.5
1,1,2-Trichloroethane	5	0.5	<70.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.4
Trichloroeth(yl)ene	5	0.5	<200	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.4
Trichlorofluoromethane			<75.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.3
Vinyl Chloride	0.2	0.02	<55.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.2
Dissolved Lead (mg/L)	15	1.5	<1.00	NA	<0.39	NA	NA	NA	NA	NA	NA	NA	NA
Dissolved Iron (mg/L)	NA	NA	0.097	180	420	NA	NA	NA	NA	NA	NA	NA	NA
Nitrate-Nitrite (mg/L)	NA	NA	<0.3	<0.014	<0.14	NA	NA	NA	NA	NA	NA	NA	NA
Sulfate (mg/L)	NA	NA	87.6	95	67	NA	NA	NA	NA	NA	NA	NA	NA

Notes:

All values are reported in µg/l (ppb) unless noted  
ES = NR140.10 Enforcement Standards  
PAL = NR140.10 Preventive Action Limits  
NA= Not Analyzed  
ES exceedances are in bold text  
PAL exceed = ES exceeded

**Table 2f**  
**Summary of Groundwater Analytical Results**  
**Unity Auto**  
**MW-5**

Parameter	ES	Date	4/4/01	6/21/01	10/4/01	5/23/03	10/23/03	4/29/05	7/24/06	2/20/07	5/23/07	9/24/07	11/17/09
		PAL											
<b>VOC Parameters</b>													
Benzene	5	0.5	419	110	620	590	3,500	2,400	3,200	1,160	1,110	2,550	958
Ethylbenzene	700	140	52.3	2.5	33	6.3	380	310	550	125	157	353	101
Methyl t-Butyl Ether	60	12	<15.0	19	<3.4	<3.0	<30	<15	<9.0	<10.0	<20	<20	<50
Toluene	1000	200	110	12	46	35	530	480	870	190	237	185	<40
Total Trimethylbenzene	480	96	23.3	2.6	21	24	95	164	351	83.0	146.3	223	20.5
Xylenes (Total)	10,000	1,000	127.8	14.4	49	37	430	362	1070	196.0	242.8	240.8	<40
Bromobenzene			<7.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	<30
Bromodichloromethane	0.6	0.06	<6.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	<40
n-Butylbenzene			<7.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene			<7.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	<30
tert-Butylbenzene			<7.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	<30
Carbon Tetrachloride	5	0.5	<7.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	<30
Chlorobenzene			<7.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	<20
Dibromochloromethane	60	6	<7.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	<40
Chloroethane	400	80	<7.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	<70
Chloroform	6	0.6	<7.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<20
Chloromethane	3	0.3	<7.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	<40
2-Chlorotoluene			<7.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	<30
4-Chlorotoluene			<7.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	<40
Dibromochloropropane (DB)	0.2	0.02	<12.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dibromoethane	0.05	0.005	<6.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	<30
1,2-Dichlorobenzene	600	60	<7.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	<80
1,3-Dichlorobenzene	1250	125	<7.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	<20
1,4-Dichlorobenzene	75	15	<7.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	<80
Dichlorodifluoromethane	1000	200	<12.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	<30
1,1-Dichloroethane	850	85	<7.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	<40
1,2-Dichloroethane	5	0.5	21	NA	92	65	340	<9.0	NA	104	<20	204	85
1,1-Dichloroeth(yl)ene	7	0.7	<7.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	<40
cis-1,2-Dichloroeth(yl)ene	70	7	188	NA	NA	NA	NA	NA	NA	NA	NA	NA	127
Trans-1,2-Dichloroeth(yl)ene	100	20	<7.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	<50
1,2-Dichloropropane	5	0.5	<7.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	<40
1,3-Dichloropropane			<10.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<20
2,2-Dichloropropane			<7.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	<100
Hexachlorobutadiene			<50.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<100
Isopropylbenzene			<7.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	14.8
Isopropyl Ether			<12.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
p-Isopropyltoluene			<10.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	5	0.5	<19.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	<40
Naphthalene	40	8	<40.0	NA	14	NA	NA	NA	NA	<100	NA	NA	<100
n-Propylbenzene			<7.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tetrachloroeth(yl)ene	5	0.5	191	NA	NA	NA	NA	NA	NA	NA	NA	NA	509
1,1,2,2-Tetrachloroethane	0.2	0.02	<6.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	<40
1,2,3-Trichlorobenzene			<25.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<50
1,2,4-Trichlorobenzene	70	14	<25.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	<50
1,1,1-Trichloroethane	200	40	<7.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	<50
1,1,2-Trichloroethane	5	0.5	<7.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	<40
Trichloroeth(yl)ene	5	0.5	39.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	<40
Trichlorofluoromethane			<7.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	<30
Vinyl Chloride	0.2	0.02	<5.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	<20
Dissolved Lead (mg/L)	15	1.5	<1.00	NA	<0.39	NA	NA	NA	NA	NA	NA	NA	NA
Dissolved Iron (mg/L)	NA	NA	0.01	180	470	NA	NA	NA	NA	NA	NA	NA	NA
Nitrate-Nitrite (mg/L)	NA	NA	0.644	0.074	0.026	NA	NA	NA	NA	NA	NA	NA	NA
Sulfate (mg/L)	NA	NA	61.9	62	60	NA	NA	NA	NA	NA	NA	NA	NA

Notes:

All values are reported in µg/l (ppb) unless noted  
ES = NR140.10 Enforcement Standards  
PAL = NR140.10 Preventive Action Limits  
NA= Not Analyzed  
ES exceedances are in bold text  
PAL exceed = ES exceeded



**Table 2g**  
**Summary of Groundwater Analytical Results**  
**Unity Auto**  
**MW-6**

Parameter	Date		7/24/06	2/20/07	5/23/07	9/24/07	11/17/09
	ES	PAL					
<b>VOC Parameters</b>							
Benzene	5	0.5	150	35.6	17.6	21.9	3.77
Ethylbenzene	700	140	1.5	0.33	0.66	0.17	<0.2
Methyl t-Butyl Ether	60	12	1.3	<0.10	<0.2	<0.2	<0.5
Toluene	1000	200	0.93	<0.40	<0.4	<0.4	<0.4
Total Trimethylbenzene	480	96	0.55	1.85	1.44	1.53	<0.2
Xylenes (Total)	10,000	1,000	1.5	<0.40	<0.4	<0.4	<0.4
Bromobenzene			NA	NA	NA	NA	<0.3
Bromodichloromethane	0.6	0.06	NA	NA	NA	NA	0.52
n-Butylbenzene			NA	NA	NA	NA	NA
sec-Butylbenzene			NA	NA	NA	NA	<0.3
tert-Butylbenzene			NA	NA	NA	NA	<0.3
Carbon Tetrachloride	5	0.5	NA	NA	NA	NA	<0.3
Chlorobenzene			NA	NA	NA	NA	<0.2
Dibromochloromethane	60	6	NA	NA	NA	NA	<0.4
Chloroethane	400	80	NA	NA	NA	NA	<0.7
Chloroform	6	0.6	NA	NA	NA	NA	<0.2
Chloromethane	3	0.3	NA	NA	NA	NA	<0.4
2-Chlorotoluene			NA	NA	NA	NA	<0.3
4-Chlorotoluene			NA	NA	NA	NA	<0.3
Dibromochloropropane (DE)	0.2	0.02	NA	NA	NA	NA	NA
1,2-Dibromoethane	0.05	0.005	NA	NA	NA	NA	<0.3
1,2-Dichlorobenzene	600	60	NA	NA	NA	NA	<0.8
1,3-Dichlorobenzene	1250	125	NA	NA	NA	NA	<0.2
1,4-Dichlorobenzene	75	15	NA	NA	NA	NA	<0.8
Dichlorodifluoromethane	1000	200	NA	NA	NA	NA	<0.3
1,1-Dichloroethane	850	85	NA	NA	NA	NA	<0.4
1,2-Dichloroethane	5	0.5	NA	5.42	2.98	0.83	1.07
1,1-Dichloroeth(yl)ene	7	0.7	NA	NA	NA	NA	<0.4
cis-1,2-Dichloroeth(yl)ene	70	7	NA	NA	NA	NA	<0.4
Trans-1,2-Dichloroeth(yl)ene	100	20	NA	NA	NA	NA	<0.5
1,2-Dichloropropane	5	0.5	NA	NA	NA	NA	<0.4
1,3-Dichloropropane			NA	NA	NA	NA	<0.2
2,2-Dichloropropane			NA	NA	NA	NA	<1.0
Hexachlorobutadiene			NA	NA	NA	NA	<1.0
Isopropylbenzene			NA	NA	NA	NA	0.39
Isopropyl Ether			NA	NA	NA	NA	NA
p-Isopropyltoluene			NA	NA	NA	NA	NA
Methylene Chloride	5	0.5	NA	NA	NA	NA	<0.4
Naphthalene	40	8	1.7	<1.00	NA	NA	<1.0
n-Propylbenzene			NA	NA	NA	NA	NA
Tetrachloroeth(yl)ene	5	0.5	NA	NA	NA	NA	0.32
1,1,2,2-Tetrachloroethane	0.2	0.02	NA	NA	NA	NA	<0.4
1,2,3-Trichlorobenzene			NA	NA	NA	NA	<0.5
1,2,4-Trichlorobenzene	70	14	NA	NA	NA	NA	<0.5
1,1,1-Trichloroethane	200	40	NA	NA	NA	NA	<0.5
1,1,2-Trichloroethane	5	0.5	NA	NA	NA	NA	<0.4
Trichloroeth(yl)ene	5	0.5	NA	NA	NA	NA	<0.4
Trichlorofluoromethane			NA	NA	NA	NA	<0.3
Vinyl Chloride	0.2	0.02	NA	NA	NA	NA	<0.2
Dissoved Lead (mg/L)	15	1.5	NA	NA	NA	NA	NA
Dissoved Iron (mg/L)	NA	NA	NA	NA	NA	NA	NA
Nitrate-Nitrite (mg/L)	NA	NA	NA	NA	NA	NA	NA
Sulfate (mg/L)	NA	NA	NA	NA	NA	NA	NA

Notes:

All values are reported in µg/l (ppb) unless noted  
ES = NR140.10 Enforcement Standards  
PAL = NR140.10 Preventive Action Limits  
NA= Not Analyzed  
ES exceedences are in bold text  
PAL exceedences are in italic text

**Table 2h**  
**Summary of Groundwater Analytical Results**  
**Unity Auto**  
**MW-6t**

Parameter	Date		5/23/03	10/23/03
	ES	PAL		
<b>VOC Parameters</b>				
Benzene	5	0.5	<0.41	<0.30
Ethylbenzene	700	140	<0.54	<0.60
Methyl t-Butyl Ether	60	12	<0.61	<0.58
Toluene	1000	200	<0.67	<0.58
Total Trimethylbenzene	480	96	<0.97	<0.66
Xylenes (Total)	10,000	1,000	<1.8	<1.2
Bromobenzene			<0.82	NA
Bromodichloromethane	0.6	0.06	<0.56	NA
n-Butylbenzene			<0.93	NA
sec-Butylbenzene			<0.89	NA
tert-Butylbenzene			<0.97	NA
Carbon Tetrachloride	5	0.5	<0.49	NA
Chlorobenzene			<0.41	NA
Dibromochloromethane	60	6	NA	NA
Chloroethane	400	80	<0.97	NA
Chloroform	6	0.6	<0.37	NA
Chloromethane	3	0.3	<0.24	NA
2-Chlorotoluene			<0.85	NA
4-Chlorotoluene			<0.74	NA
Dibromochloropropane (DBP)	0.2	0.02	NA	NA
1,2-Dibromoethane	0.05	0.005	<0.56	NA
1,2-Dichlorobenzene	600	60	<0.83	NA
1,3-Dichlorobenzene	1250	125	<0.87	NA
1,4-Dichlorobenzene	75	15	<0.95	NA
Dichlorodifluoromethane	1000	200	<0.99	NA
1,1-Dichloroethane	850	85	<0.75	NA
1,2-Dichloroethane	5	0.5	<0.36	NA
1,1-Dichloroeth(yl)ene	7	0.7	<0.57	NA
cis-1,2-Dichloroeth(yl)ene	70	7	<0.83	NA
Trans-1,2-Dichloroethylene	100	20	<0.89	NA
1,2-Dichloropropane	5	0.5	<0.46	NA
1,3-Dichloropropane			<0.61	NA
2,2-Dichloropropane			<0.62	NA
Hexachlorobutadiene			<0.67	NA
Isopropylbenzene			<0.59	NA
Isopropyl Ether			NA	NA
p-Isopropyltoluene			<0.67	NA
Methylene Chloride	5	0.5	<0.43	NA
Naphthalene	40	8	<0.74	NA
n-Propylbenzene			<0.81	NA
Tetrachloroeth(yl)ene	5	0.5	<0.45	NA
1,1,2,2-Tetrachloroethane	0.2	0.02	<0.20	NA
1,2,3-Trichlorobenzene			<0.74	NA
1,2,4-Trichlorobenzene	70	14	<0.97	NA
1,1,1-Trichloroethane	200	40	<0.90	NA
1,1,2-Trichloroethane	5	0.5	<0.42	NA
Trichloroeth(yl)ene	5	0.5	<0.48	NA
Trichlorofluoromethane			NA	NA
Vinyl Chloride	0.2	0.02	<0.18	NA
Dissolved Lead (mg/L)	15	1.5	NA	NA
Dissolved Iron (mg/L)	NA	NA	NA	NA
Nitrate-Nitrite (mg/L)	NA	NA	NA	NA
Sulfate (mg/L)	NA	NA	NA	NA

Notes:

All values are reported in µg/l (ppb) unless noted  
ES = NR140.10 Enforcement Standards  
PAL = NR140.10 Preventive Action Limits  
NA= Not Analyzed  
ES exceedences are in bold text  
PAL exceedences are in italic text

**Table 2i**  
**Summary of Groundwater Analytical Results**  
**Unity Auto**  
**MW-7t**

Parameter	Date		5/23/03	10/23/03	2/20/07	5/23/07	9/24/07
	ES	PAL					
<b>VOC Parameters</b>							
Benzene	5	0.5	<0.41	<0.30	<0.310	<0.31	<0.31
Ethylbenzene	700	140	<0.54	<0.60	<0.500	<0.5	<0.5
Methyl t-Butyl Ether	60	12	<0.61	<0.58	<0.300	<0.3	<0.3
Toluene	1000	200	<0.67	<0.58	<0.300	<0.3	<0.3
Total Trimethylbenzene	480	96	2.9	<0.66	<0.400	<0.4	<0.4
Xylenes (Total)	10,000	1,000	<1.8	<1.2	<0.620	<0.62	<0.62
Bromobenzene			<0.82	NA	NA	NA	NA
Bromodichloromethane	0.6	0.06	<5.6	NA	NA	NA	NA
n-Butylbenzene			<0.93	NA	NA	NA	NA
sec-Butylbenzene			<0.89	NA	NA	NA	NA
tert-Butylbenzene			<0.97	NA	NA	NA	NA
Carbon Tetrachloride	5	0.5	<0.49	NA	NA	NA	NA
Chlorobenzene			<0.41	NA	NA	NA	NA
Dibromochloromethane	60	6	NA	NA	NA	NA	NA
Chloroethane	400	80	<0.97	NA	NA	NA	NA
Chloroform	6	0.6	<0.37	NA	NA	NA	NA
Chloromethane	3	0.3	<0.24	NA	NA	NA	NA
2-Chlorotoluene			<0.85	NA	NA	NA	NA
4-Chlorotoluene			<0.74	NA	NA	NA	NA
Dibromochloropropane (DBP)	0.2	0.02	NA	NA	NA	NA	NA
1,2-Dibromoethane	0.05	0.005	<0.56	NA	NA	NA	NA
1,2-Dichlorobenzene	600	60	<0.83	NA	NA	NA	NA
1,3-Dichlorobenzene	1250	125	<0.87	NA	NA	NA	NA
1,4-Dichlorobenzene	75	15	<0.95	NA	NA	NA	NA
Dichlorodifluoromethane	1000	200	<0.99	NA	NA	NA	NA
1,1-Dichloroethane	850	85	<0.75	NA	NA	NA	NA
1,2-Dichloroethane	5	0.5	<0.36	NA	NA	NA	NA
1,1-Dichloroeth(yl)ene	7	0.7	<0.57	NA	NA	NA	NA
cis-1,2-Dichloroeth(yl)ene	70	7	<0.83	NA	NA	NA	NA
Trans-1,2-Dichloroeth(yl)ene	100	20	<0.89	NA	NA	NA	NA
1,2-Dichloropropane	5	0.5	<0.46	NA	NA	NA	NA
1,3-Dichloropropane			<0.61	NA	NA	NA	NA
2,2-Dichloropropane			<0.62	NA	NA	NA	NA
Hexachlorobutadiene			<0.67	NA	NA	NA	NA
Isopropylbenzene			<0.59	NA	NA	NA	NA
Isopropyl Ether			NA	NA	NA	NA	NA
p-Isopropyltoluene			<0.67	NA	NA	NA	NA
Methylene Chloride	5	0.5	<0.43	NA	NA	NA	NA
Naphthalene	40	8	9.9	<0.58	NA	NA	NA
n-Propylbenzene			<0.81	NA	NA	NA	NA
Tetrachloroeth(yl)ene	5	0.5	<0.45	NA	NA	NA	NA
1,1,2,2-Tetrachloroethane	0.2	0.02	<0.20	NA	NA	NA	NA
1,2,3-Trichlorobenzene			<0.74	NA	NA	NA	NA
1,2,4-Trichlorobenzene	70	14	<0.97	NA	NA	NA	NA
1,1,1-Trichloroethane	200	40	<0.90	NA	NA	NA	NA
1,1,2-Trichloroethane	5	0.5	<0.42	NA	NA	NA	NA
Trichloroeth(yl)ene	5	0.5	<0.48	NA	NA	NA	NA
Trichlorofluoromethane			NA	NA	NA	NA	NA
Vinyl Chloride	0.2	0.02	<0.18	NA	NA	NA	NA
Dissolved Lead (mg/L)	15	1.5	NA	NA	NA	NA	NA
Dissolved Iron (mg/L)	NA	NA	NA	NA	NA	NA	NA
Nitrate-Nitrite (mg/L)	NA	NA	NA	NA	NA	NA	NA
Sulfate (mg/L)	NA	NA	NA	NA	NA	NA	NA

Notes:

All values are reported in µg/l (ppb) unless noted  
ES = NR140.10 Enforcement Standards  
PAL = NR140.10 Preventive Action Limits  
NA= Not Analyzed  
ES exceedences are in bold text  
PAL exceedences are in italic text

**Table 2j**  
**Summary of Groundwater Analytical Results**  
**Unity Auto**  
**PZ-1**

Parameter	ES	Date	4/4/01	6/21/01	10/4/01	5/23/03	10/23/03	4/29/05	7/24/06	2/20/07	5/23/07	9/24/07	11/17/09
		PAL											
<b>VOC Parameters</b>													
Benzene	5	0.5	<150	3	2.6	2	2	1.3	1.6	1.11	3.21	0.82	1.32
Ethylbenzene	700	140	<500	<0.82	<0.43	<0.6	<0.54	<0.54	<0.40	<0.500	<0.5	<0.5	<0.2
Methyl t-Butyl Ether	60	12	<300	21	<0.67	18	<0.61	<0.61	11	<0.300	<0.3	<0.3	<0.5
Toluene	1000	200	<400	<0.68	<0.47	<0.58	<0.67	<0.67	<0.36	<0.300	0.434	<0.3	<0.4
Total Trimethylbenzene	480	96	<400	<0.94	<0.52	<0.66	<0.97	<0.97	<0.40	<0.400	<0.4	<0.4	<0.2
Xylenes (Total)	10,000	1,000	<400	<1.7	<1.4	<1.2	<1.8	<1.9	<0.74	<0.620	<0.62	<0.62	<0.4
Bromobenzene			<150	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.3
Bromodichloromethane	0.6	0.06	<130	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.4
n-Butylbenzene			<150	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene			<150	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.3
tert-Butylbenzene			<150	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.3
Carbon Tetrachloride	5	0.5	<150	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.3
Chlorobenzene			<150	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.2
Dibromochloromethane	60	6	<150	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.4
Chloroethane	400	80	<150	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.7
Chloroform	6	0.6	<140	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.2
Chloromethane	3	0.3	<150	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.4
2-Chlorotoluene			<150	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.3
4-Chlorotoluene			<150	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.3
Dibromochloropropane (DB)	0.2	0.02	<250	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dibromoethane	0.05	0.005	<120	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.3
1,2-Dichlorobenzene	600	60	<150	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.8
1,3-Dichlorobenzene	1250	125	<150	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.2
1,4-Dichlorobenzene	75	15	<150	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.8
Dichlorodifluoromethane	1000	200	<250	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.3
1,1-Dichloroethane	850	85	<150	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.4
1,2-Dichloroethane	5	0.5	<150	NA	0.66	NA	<0.36	<0.36	NA	NA	NA	NA	0.79
1,1-Dichloroeth(yl)ene	7	0.7	<150	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.32
cis-1,2-Dichloroeth(yl)ene	70	7	860	NA	NA	NA	NA	NA	NA	NA	NA	NA	530
Trans-1,2-Dichloroeth(yl)ene	100	20	<150	NA	NA	NA	NA	NA	NA	NA	NA	NA	6.83
1,2-Dichloropropane	5	0.5	<150	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.4
1,3-Dichloropropane			<200	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.2
2,2-Dichloropropane			<150	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1.0
Hexachlorobutadiene			<1000	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1.0
Isopropylbenzene			<150	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.1
Isopropyl Ether			<250	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
p-Isopropyltoluene			<200	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	5	0.5	<390	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.4
Naphthalene	40	8	<800	NA	<0.59	NA	NA	NA	NA	NA	NA	NA	<1.0
n-Propylbenzene			<150	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tetrachloroeth(yl)ene	5	0.5	4,330	NA	NA	NA	NA	NA	NA	NA	NA	NA	2,750
1,1,2,2-Tetrachloroethane	0.2	0.02	<130	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.4
1,2,3-Trichlorobenzene			<500	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.5
1,2,4-Trichlorobenzene	70	14	<500	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.5
1,1,1-Trichloroethane	200	40	<150	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.5
1,1,2-Trichloroethane	5	0.5	<140	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.4
Trichloroeth(yl)ene	5	0.5	<400	NA	NA	NA	NA	NA	NA	NA	NA	NA	162
Trichlorofluoromethane			<150	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.3
Vinyl Chloride	0.2	0.02	<110	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.5
Dissolved Lead (mg/L)	15	1.5	10.9	NA	<0.39	NA	NA	NA	NA	NA	NA	NA	NA
Dissolved Iron (mg/L)	NA	NA	0.034	120	160	NA	NA	NA	NA	NA	NA	NA	NA
Nitrate-Nitrite (mg/L)	NA	NA	10.2	1.3	0.017	NA	NA	NA	NA	NA	NA	NA	NA
Sulfate (mg/L)	NA	NA	49.1	44	56	NA	NA	NA	NA	NA	NA	NA	NA

Notes:

All values are reported in µg/l (ppb) unless noted  
ES = NR140.10 Enforcement Standards  
PAL = NR140.10 Preventive Action Limits  
NA= Not Analyzed  
ES exceedances are in bold text  
PAL exceed = ES exceeded

**Table 2k**  
**Summary of Groundwater Analytical Results**  
**Unity Auto**  
**Potable Well**

Parameter	Date		10/4/01	10/23/03	4/29/05	7/24/06	2/20/07	5/23/07	9/24/07	11/17/09
	ES	PAL	Unity Auto	Unity Auto	Unity Auto	Unity Auto	Unity Auto	Unity Auto	Unity Auto	Unity Auto
<b>VOC Parameters</b>										
Benzene	5	0.5	2.8	1.4	<0.82	3.2	2.25	2.58	2.74	2.43
Ethylbenzene	700	140	<0.28	<0.21	<1.1	<0.50	<1.00	<0.1	<0.2	<0.2
Methyl t-Butyl Ether	60	12	<0.34	<0.20	<1.2	<0.50	<1.00	<0.2	<0.5	<0.5
Toluene	1000	200	<0.26	<0.17	<1.3	<0.50	<4.00	<0.4	<0.4	<0.4
Total Trimethylbenzene	480	96	<0.27	<0.29	<1.9	<0.50	<1.50	<0.2	<0.2	<0.2
Xylenes (Total)	620	124	<0.59	<0.53	<0.36	<1.0	<10.0	<1.0	<1	<1.0
Bromobenzene			<0.28	<0.21	<1.6	<0.50	<1.00	<0.2	<2	<0.3
Bromochloromethane			<0.33	<0.10	<1.9	<0.50	NA	NA	<2	NA
Bromodichloromethane	0.6	0.06	<0.29	<0.21	<1.1	<0.50	<1.00	2.54	<2	<0.4
Bromoform	4.4	0.44	<0.31	<0.27	<1.9	<0.50	<2.00	1.37	<2	<0.2
Bromomethane	10	1	<0.43	<0.41	<1.8	<0.50	<1.50	<0.5	<10	<1.0
n-Butylbenzene			<0.30	<0.43	<1.9	<0.50	NA	NA	NA	NA
sec-Butylbenzene			<0.30	<0.26	<1.8	<0.50	NA	NA	<2	NA
tert-Butylbenzene			<0.29	<0.19	<1.9	<0.50	NA	NA	<2	NA
Carbon Tetrachloride	5	0.5	<0.30	<0.17	<0.98	<0.50	<2.00	<0.2	<2	<0.3
Chlorobenzene			<0.28	<0.21	<0.82	<0.50	<1.00	<0.1	<1	<0.2
Chlorodibromoethane	60	6	<0.27	<0.10	<1.6	NA	NA	NA	NA	NA
Chloroethane	400	80	<0.30	<0.099	<1.9	<0.50	<6.00	<0.6	<6	<0.7
Chloroform	6	0.6	<0.29	<0.14	<0.74	<0.50	<1.00	25.4	<2	<0.2
Chloromethane	3	0.3	<0.27	<0.26	<0.48	<0.50	<2.00	0.59	<3	<0.4
2-Chlorotoluene			<0.28	<0.18	<1.7	<0.50	<1.00	<0.1	<1	<0.3
4-Chlorotoluene			<0.27	<0.28	<1.5	<0.50	<2.00	<0.2	<2	<0.3
Dibromomethane			<0.34	<0.38	<1.2	<0.50	<1.00	0.37	<2	<0.4
1,2-Dibromoethane	0.05	0.005	<0.36	<0.27	<1.1	<0.50	NA	NA	<2	NA
1,2-Dibromo-3-chloropropane	0.2	0.02	<0.50	<0.37	<1.7	<1.0	NA	NA	<10	NA
1,2-Dichlorobenzene	600	60	<0.28	<0.28	<1.7	<0.50	<7.50	<0.8	<8	<0.8
1,3-Dichlorobenzene	1250	125	<0.28	<0.29	<1.7	<0.50	<1.50	<0.2	<2	<0.2
1,4-Dichlorobenzene	75	15	<0.31	<0.34	<1.9	<0.50	<7.50	<0.8	<8	<0.8
Dichlorodifluoromethane	1000	200	<0.36	<0.25	2.5	2.2	4.71	4.31	4.2	5.09
1,1-Dichloroethane	850	85	<0.38	<0.17	<1.5	<0.50	<1.50	<0.2	<2	<0.4
1,2-Dichloroethane	5	0.5	<0.31	<0.16	<0.72	<0.50	<1.00	0.32	<2	<0.3
1,1-Dichloroeth(yl)ene	7	0.7	<0.34	<0.21	<1.1	<0.50	<1.50	<0.4	<4	<0.4
cis-1,2-Dichloroeth(yl)ene	70	7	60	23	50	108	93.1	88.8	64.7	50.9
Trans-1,2-Dichloroeth(yl)ene	100	20	2.4	0.61	<1.8	3.1	2.57	2.91	3.73	1.47
1,2-Dichloropropane	5	0.5	<0.28	<0.14	<0.92	<0.50	<1.00	<0.2	<2	<0.2
1,3-Dichloropropane			<0.34	<0.13	<1.2	<0.50	<1.00	<0.2	<2	<0.2
2,2-Dichloropropane			<0.32	<0.21	<1.2	<0.50	<1.00	<0.2	<2	<1.0
1,1-Dichloropropene			<0.25	<0.19	<1.5	<0.50	5.17	NA	NA	NA
cis-1,3-Dichloropropene	0.2	0.02	<0.32	<0.17	<0.38	<0.50	<1.00	<0.2	NA	<0.2
trans-1,3-Dichloropropene	0.2	0.02	<0.32	<0.59	<0.38	<0.50	<1.00	NA	NA	NA
Fluorotrichloromethane	3490	698	<0.31	<0.11	<1.6	NA	NA	NA	NA	NA
Hexachlorobutadiene			<0.32	<0.30	<1.3	<0.50	<10.0	<1.0	<10	<1.0
Isopropylbenzene			<0.28	<0.19	<1.2	<0.50	<1.00	<0.1	<1	<0.1
p-Isopropyltoluene			<0.30	<0.27	<1.3	<0.50	NA	NA	NA	NA
Methylene Chloride	5	0.5	0.33	<0.29	<0.86	<0.50	<4.00	<0.4	<4	<0.4
Naphthalene	40	8	<0.38	<0.26	<1.5	<0.50	<10.0	<1.0	<10	<1.0
n-Propylbenzene			<0.30	<0.26	<1.6	<0.50	NA	NA	NA	NA
Styrene	100	10	<0.28	<0.21	<1.7	<0.50	<1.00	<0.1	<1	<0.1
1,1,2,2-Tetrachloroethane	0.2	0.02	<0.39	<0.12	<0.40	<0.50	<1.00	<0.3	<3	<0.4
1,1,1,2-Tetrachloroethane	70	7	<0.29	<0.15	<1.8	<0.50	<1.00	<0.2	<2	<0.3
Tetrachloroethene	5	0.5	330	89	200	432	456	333	309	185
1,2,3-Trichlorobenzene			<0.31	<0.35	<1.5	<0.50	NA	NA	<5	NA
1,2,4-Trichlorobenzene	70	14	<0.31	<0.43	<1.9	<0.50	<5.00	<0.5	<5	<0.5
1,1,1-Trichloroethane	200	40	<0.30	<0.18	<1.8	<0.50	<2.00	<0.2	<2	<0.5
1,1,2-Trichloroethane	5	0.5	<0.31	<0.25	<0.84	<0.50	<1.00	<0.2	<2	<0.4
Trichloroeth(yl)ene	5	0.5	27	6.4	15	36.2	29.4	29.4	20.9	17.1
1,2,3-Trichloropropane	60	12	<0.46	<0.22	<2.0	<0.50	<5.50	<0.6	<6	<1.0
Vinyl Chloride	0.2	0.02	<0.27	<0.11	<0.36	<0.25	<1.5	<0.2	<2.0	<0.2

Notes:

All values are reported in µg/l (ppb) unless noted  
ES = NR140.10 Enforcement Standards  
PAL = NR140.10 Preventive Action Limits  
NA = Not Analyzed  
ES exceedences are in bold text  
PAL exceed = ES exceeded

**Table 21**  
**Summary of Groundwater Analytical Results**  
**Post Office and Haufe**  
**Potable Wells**

Parameter	Date		10/4/01	10/23/03	11/17/09	10/4/01	10/23/03	4/29/05	7/24/06	11/17/09
	ES	PAL	Haufe	Haufe	Haufe	Post Office	Post Office	Post Office	Post Office	Post Office
<b>YOC Parameters</b>										
Benzene	5	0.5	<0.28	<0.19	<0.2	<i>1.1</i>	0.65	<1.0	<i>0.94</i>	1.23
Ethylbenzene	700	140	<0.28	<0.21	<0.2	<0.28	<0.21	<1.4	<0.50	<0.2
Methyl t-Butyl Ether	60	12	<0.34	<0.20	<0.5	<0.34	<0.20	<1.5	<0.50	<0.5
Toluene	1000	200	<0.26	<0.17	<0.4	<0.26	<0.17	<1.7	<0.50	<0.4
Total Trimethylbenzene	480	96	<0.27	<0.29	<0.2	<0.27	<0.29	<2.4	<0.50	<0.2
Xylenes (Total)	620	124	<0.59	<0.53	<1.0	<0.59	<0.53	<4.5	<0.50	<1
Bromobenzene			<0.28	<0.21	<0.3	<0.28	<0.21	<2.0	<0.50	<0.3
Bromochloromethane			<0.33	<0.10	NA	<0.33	<0.10	<2.4	<0.50	NA
Bromodichloromethane	0.6	0.06	<0.29	<0.21	<0.4	<0.29	<0.21	<1.4	<0.50	<0.4
Bromoform	4.4	0.44	<0.31	<0.27	<0.2	<0.31	<0.27	<2.3	<0.50	<0.2
Bromomethane	10	1	<0.43	<0.41	<1	<0.43	<0.41	<2.3	<0.50	<1
n-Butylbenzene			<0.30	<0.43	NA	<0.30	<0.43	<2.3	<0.50	NA
sec-Butylbenzene			<0.30	<0.26	NA	<0.30	<0.26	<2.2	<0.50	NA
tert-Butylbenzene			<0.29	<0.19	NA	<0.29	<0.19	<2.4	<0.50	NA
Carbon Tetrachloride	5	0.5	<0.30	<0.17	<0.3	<0.30	<0.17	<1.2	<0.50	<0.3
Chlorobenzene			<0.28	<0.21	<0.2	<0.28	<0.21	<1.0	<0.50	<0.2
Chlorodibromoethane	60	6	<0.27	<0.10	NA	<0.27	<0.10	<2.0	NA	NA
Chloroethane	400	80	<0.30	<0.0099	<0.7	<0.30	<0.099	<2.4	<0.50	<0.7
Chloroform	6	0.6	<0.29	<b>11</b>	<0.2	<0.29	<0.14	<0.92	<0.50	0.5
Chloromethane	3	0.3	<0.27	<0.26	<0.4	<0.27	<0.26	<0.60	<0.50	<0.4
2-Chlorotoluene			<0.28	<0.18	<0.3	<0.28	<0.18	<2.1	<0.50	<0.3
4-Chlorotoluene			<0.27	<0.28	<0.3	<0.27	<0.28	<1.8	<0.50	<0.3
Dibromomethane			<0.34	<0.38	<0.4	<0.34	<0.38	<1.5	<0.50	<0.4
1,2-Dibromoethane	0.05	0.005	<0.36	<0.27	NA	<0.36	<0.27	<1.4	<0.50	NA
1,2-Dibromo-3-chloropropane	0.2	0.02	<0.50	<0.37	NA	<0.50	<0.37	<2.2	<1.0	NA
1,2-Dichlorobenzene	600	60	<0.28	<0.28	<0.8	<0.28	<0.28	<2.1	<0.50	<0.8
1,3-Dichlorobenzene	1250	125	<0.28	<0.29	<0.2	<0.28	<0.29	<2.2	<0.50	<0.2
1,4-Dichlorobenzene	75	15	<0.31	<0.34	<0.8	<0.31	<0.34	<2.4	<0.50	<0.8
Dichlorodifluoromethane	1000	200	<0.36	<0.25	0.39	<0.36	<0.25	<2.5	1.5	2.85
1,1-Dichloroethane	850	85	<0.38	<0.17	<0.4	<0.38	<0.17	<1.9	<0.50	<0.4
1,2-Dichloroethane	5	0.5	<0.31	<0.16	0.44	<0.31	<0.16	<0.90	<0.50	<0.3
1,1-Dichloroeth(yl)ene	7	0.7	<0.34	<0.21	<0.4	<0.34	<0.21	<1.4	NA	<0.4
cis-1,2-Dichloroeth(yl)ene	70	7	1.2	<0.16	<i>5.99</i>	<i>12</i>	<i>13</i>	<i>36</i>	<i>34.2</i>	<i>39.4</i>
Trans-1,2-Dichloroeth(yl)ene	100	20	<0.29	<0.21	<0.5	0.44	0.54	<2.2	1.2	1.66
1,2-Dichloropropane	5	0.5	<0.28	<0.14	<0.4	<0.28	<0.14	<1.2	<0.50	<0.4
1,3-Dichloropropane			<0.34	<0.13	<0.2	<0.34	<0.13	<1.5	<0.50	<0.2
2,2-Dichloropropane			<0.32	<0.21	<1	<0.32	<0.21	<1.6	<0.50	<1
1,1-Dichloropropene			<0.25	<0.19	NA	<0.25	<0.19	<1.9	<0.50	NA
cis-1,3-Dichloropropene	0.2	0.02	<0.32	<0.17	NA	<0.32	<0.17	<0.48	<0.50	NA
trans-1,3-Dichloropropene	0.2	0.02	<0.31	<0.59	NA	<0.31	<0.59	<0.48	<0.50	NA
Fluorotrichloromethane	3490	698	<0.31	<0.11	NA	<0.31	<0.11	<2.0	NA	NA
Hexachlorobutadiene			<0.32	<0.30	<1.0	<0.32	<0.30	<1.7	<0.50	<1.0
Isopropylbenzene			<0.28	<0.19	<0.1	<0.28	<0.19	<1.5	<0.50	<0.1
p-Isopropyltoluene			<0.30	<0.27	NA	<0.30	<0.27	<1.7	<0.50	NA
Methylene Chloride	5	0.5	<0.27	<0.29	<0.4	0.31	<0.29	<1.1	<0.50	<0.4
Naphthalene	40	8	<0.38	<0.26	<1	<0.38	<0.26	<1.8	<0.50	<1
n-Propylbenzene			<0.30	<0.26	NA	<0.30	<0.26	<2.0	<0.50	NA
Styrene	100	10	<0.28	<0.21	<0.1	<0.28	<0.21	<2.2	<0.50	<0.1
1,1,1,2-Tetrachloroethane	0.2	0.02	<0.39	<0.12	<0.4	<0.39	<0.12	<0.50	<0.50	<0.4
1,1,1,2-Tetrachloroethane	70	7	<0.29	<0.15	<0.3	<0.29	<0.15	<2.3	<0.50	<0.3
Tetrachloroethene	5	0.5	<b>39</b>	<b>14</b>	<b>107</b>	<b>170</b>	<b>170</b>	<b>330</b>	<b>376</b>	<b>308</b>
1,2,3-Trichlorobenzene			<0.31	<0.35	NA	<0.31	<0.35	<1.8	<0.50	NA
1,2,4-Trichlorobenzene	70	14	<0.31	<0.43	<0.5	<0.31	<0.43	<2.4	<0.50	<0.5
1,1,1-Trichloroethane	200	40	<0.30	<0.18	<0.5	<0.30	<0.18	<2.2	<0.50	<0.5
1,1,2-Trichloroethane	5	0.5	<0.31	<0.25	<0.4	<0.31	<0.25	<1.0	<0.50	<0.4
Trichloroeth(yl)ene	5	0.5	<i>1.3</i>	<i>0.65</i>	<i>5.21</i>	<i>7.4</i>	<i>8</i>	<i>15</i>	<i>17</i>	<i>19</i>
1,2,3-Trichloropropane	60	12	<0.46	<0.22	<1	<0.46	<0.22	<2.5	<0.50	<1
Vinyl Chloride	0.2	0.02	<0.27	<0.11	<0.2	<0.27	<0.11	<0.45	<0.25	<0.2

Notes:

All values are reported in µg/l (ppb) unless noted  
ES = NR140.10 Enforcement Standards  
PAL = NR140.10 Preventive Action Limits  
NA= Not Analyzed  
ES exceedences are in bold text  
PAL exceedences are in italic text

**Table 2m**  
**Summary of Groundwater Analytical Results**  
**Harmony Coop Wells**

		Date	11/17/09	11/17/09	11/17/09
Parameter	ES	PAL	MCMW2	MCMW9	MCPZ2
<b>VOC Parameters</b>					
Benzene	5	0.5	<0.2	<0.2	<0.2
Ethylbenzene	700	140	<0.2	<0.2	<0.2
Methyl t-Butyl Ether	60	12	<0.5	<0.5	<0.5
Toluene	1000	200	<0.4	<0.4	<0.4
Total Trimethylbenzene	480	96	<0.2	<0.2	<0.2
Xylenes (Total)	10,000	1,000	<0.4	<0.4	<0.4
Bromobenzene			<0.3	<0.3	<0.3
Bromodichloromethane	0.6	0.06	<0.4	<0.4	<0.4
n-Butylbenzene			NA	NA	NA
sec-Butylbenzene			<0.3	<0.3	<0.3
tert-Butylbenzene			<0.3	<0.3	<0.3
Carbon Tetrachloride	5	0.5	<0.3	<0.3	<0.3
Chlorobenzene			<0.2	<0.2	<0.2
Dibromochloromethane	60	6	<0.4	<0.4	<0.4
Chloroethane	400	80	<0.7	<0.7	<0.7
Chloroform	6	0.6	<0.2	<0.2	<0.2
Chloromethane	3	0.3	<0.4	<0.4	<0.4
2-Chlorotoluene			<0.3	<0.3	<0.3
4-Chlorotoluene			<0.4	<0.4	<0.4
Dibromochloropropane (DBCP)	0.2	0.02	NA	NA	NA
1,2-Dibromoethane	0.05	0.005	<0.3	<0.3	<0.3
1,2-Dichlorobenzene	600	60	<0.8	<0.8	<0.8
1,3-Dichlorobenzene	1250	125	<0.2	<0.2	<0.2
1,4-Dichlorobenzene	75	15	<0.8	<0.8	<0.8
Dichlorodifluoromethane	1000	200	<0.3	<0.3	<0.3
1,1-Dichloroethane	850	85	<0.4	<0.4	<0.4
1,2-Dichloroethane	5	0.5	<0.3	<0.3	<0.3
1,1-Dichloroeth(yl)ene	7	0.7	<0.4	<0.4	<0.4
cis-1,2-Dichloroeth(yl)ene	70	7	<0.4	<0.4	<0.4
Trans-1,2-Dichloroethylene	100	20	<0.5	<0.5	<0.5
1,2-Dichloropropane	5	0.5	<0.4	<0.4	<0.4
1,3-Dichloropropane			<0.2	<0.2	<0.2
2,2-Dichloropropane			<1.0	<1.0	<1.0
Hexachlorobutadiene			<1	<1	<1
Isopropylbenzene			<0.1	<0.1	<0.1
Isopropyl Ether			NA	NA	NA
p-Isopropyltoluene			NA	NA	NA
Methylene Chloride	5	0.5	<0.4	<0.4	<0.4
Naphthalene	40	8	<1	<1	<1
n-Propylbenzene			NA	NA	NA
Tetrachloroeth(yl)ene	5	0.5	<0.3	<0.3	<i>1.63</i>
1,1,2,2-Tetrachloroethane	0.2	0.02	<0.4	<0.4	<0.4
1,2,3-Trichlorobenzene			<0.5	<0.5	<0.5
1,2,4-Trichlorobenzene	70	14	<0.5	<0.5	<0.5
1,1,1-Trichloroethane	200	40	<0.5	<0.5	<0.5
1,1,2-Trichloroethane	5	0.5	<0.4	<0.4	<0.4
Trichloroeth(yl)ene	5	0.5	<0.4	<0.4	<0.4
Trichlorofluoromethane			<0.3	<0.3	<0.3
Vinyl Chloride	0.2	0.02	<0.2	<0.2	<0.2

Notes:

All values are reported in µg/l (ppb) unless noted

ES = NR140.10 Enforcement Standards

PAL = NR140.10 Preventive Action Limits

NA= Not Analyzed

ES exceedences are in bold text

PAL exceedences are in italic text

**Table 3  
Groundwater Level Elevation Data  
Unity Auto Mat  
Unity, Wisconsin**

Depth to Water Measure from Top of Well Casing (ft).

Date	MW1	MW2	MW3	MW4	MW5	MW6	PZ1	MW6T	MW7T
04/04/01	6.56	7.10	8.60	8.43	7.47	-	10.92	-	-
06/06/01	NA	4.50	5.33	5.70	5.04	-	9.12	-	-
06/21/01	3.99	4.47	5.17	5.70	4.88	-	9.28	-	-
10/04/01	7.09	6.45	7.11	8.31	7.76	-	11.52	-	-
05/23/03	5.11	5.33	6.91	7.72	6.00	-	10.64	-	-
10/23/03	9.78	8.56	9.32	9.22	10.30	-	13.90	7.69	10.23
04/29/05	7.66	7.20	8.71	8.26	8.52	-	12.95	x	5.59
07/24/06	9.72	7.96	8.82	8.94	9.92	10.60	14.69	x	10.27
02/20/07	8.87	8.14	8.66	8.47	9.24	9.04	13.09	x	9.54
05/23/07	7.45	6.32	7.35	7.10	7.92	8.63	12.24	x	8.25
09/24/07	7.78	6.68	7.37	7.34	8.21	8.99	12.46	x	8.25
11/17/09	6.49	6.11	7.19	6.48	7.15	8.14	11.19	x	x

Ground Surface Elevations (ft)

1329.26	1328.16	1329.27	1328.32	1329.57		1328.38	1327.11	1329.79
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Top of Casing Elevations (ft).

1328.78	1327.81	1328.97	1327.98	1329.31		1328.02	1326.8	1329.48
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Top of Screen Elevations (ft)

1322.18	1321.06	1320.57	1319.57	132.51		1303.72		1324.38
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Depth To Water (feet) below Ground Surface

<u>Average</u>	7.80	6.92	7.84	7.98	7.96	9.08	12.19	8.00	9.00
<u>Maximum</u>	10.26	8.91	9.62	9.56	10.56	10.60	15.05	8.00	10.58
<u>Minimum</u>	4.47	4.82	5.47	6.04	5.14	8.14	9.48	8.00	5.90
<u>Range</u>	5.79	4.09	4.15	3.52	5.42	2.46	5.57	0.00	4.68

Depth of Water beneath Ground Surface (ft).

04/04/01	7.04	7.45	8.90	8.77	7.73		11.28	-	-
06/06/01	NA	4.85	5.63	6.04	5.30		9.48	-	-
06/21/01	4.47	4.82	5.47	6.04	5.14		9.64	-	-
10/04/01	7.57	6.80	7.41	8.65	8.02		11.88	-	-
05/23/03	5.59	5.68	7.21	8.06	6.26		11.00	-	-
10/23/03	10.26	8.91	9.62	9.56	10.56		14.26	8.00	10.54
04/29/05	8.14	7.55	9.01	8.60	8.78		13.31	x	5.90
07/24/06	10.20	8.31	9.12	9.28	10.18		15.05	x	10.58
02/20/07	9.35	8.49	8.96	8.81	9.50		13.45	x	9.85
05/23/07	7.93	6.67	7.65	7.44	8.18		12.60	x	8.56
09/24/07	8.26	7.03	7.67	7.68	8.47		12.82	x	8.56
11/17/09	6.97	6.46	7.49	6.82	7.41	8.14	11.55	x	x

Groundwater Surface Elevation (ft).

04/04/01	1322.22	1320.71	1320.37	1319.55	1321.84		1317.10	-	-
06/06/01		1323.31	1323.64	1322.28	1324.27		1318.90	-	-
06/21/01	1324.79	1323.34	1323.80	1322.28	1324.43		1318.74	-	-
10/04/01	1321.69	1321.36	1321.86	1319.67	1321.55		1316.50	-	-
05/23/03	1323.67	1322.48	1322.06	1320.26	1323.31		1317.38	-	-
10/23/03	1319.00	1319.25	1319.65	1318.76	1319.01		1314.12	1319.11	1319.25
04/29/05	1321.12	1320.61	1320.26	1319.72	1320.79		1315.07	x	1323.89
07/24/06	1319.06	1319.85	1320.15	1319.04	1319.39		1313.33	x	1319.21
02/20/07	1319.91	1319.67	1320.31	1319.51	1320.07		1314.93	x	1319.94
05/23/07	1321.33	1321.49	1321.62	1320.88	1321.39		1315.78	x	1321.23
09/24/07	1321.00	1321.13	1321.60	1320.64	1321.10		1315.56	x	1321.23
11/17/09	1322.29	1321.70	1321.78	1321.50	1322.16	-8.14	1316.83	x	x



**Ken Lassa**

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**From:** DOT Hazmat Policy [DOTHazmatPolicy@dot.wi.gov]  
**Sent:** Tuesday, August 31, 2010 11:10 AM  
**To:** Ken Lassa  
**Subject:** RE: Notification for Unity Auto Mart BRRTS#03-37-218804

Thanks Ken,  
I've received the notification for Unity Auto Mart. Please keep a copy of this e-mail for your file.

Shar

**Sharlene Te Beest**  
**Hazardous Materials Specialist**  
**WisDOT Bureau of Equity and Environmental Services**  
[sharlene.tebeest@dot.wi.gov](mailto:sharlene.tebeest@dot.wi.gov)  
phone 608-266-1476  
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cell 608-692-4546  
4802 Sheboygan Ave. Room 451  
PO Box 7965  
Madison, WI 53707-7965

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**From:** Ken Lassa [mailto:klassa@reiengineering.com]  
**Sent:** Tuesday, August 31, 2010 9:37 AM  
**To:** TeBeest, Sharlene - DOT  
**Subject:** Notification for Unity Auto Mart BRRTS#03-37-218804

Let me know if you need any additional information. This one is being submitted to WDNR for case closure consideration.

Thank You,  
*Ken Lassa*

Ken Lassa  
Environmental Scientist/Department Manager  
REI Engineering, Inc.  
4080 N. 20<sup>th</sup> Ave.  
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