



September 29, 2015

Ms. Jennifer Sheiffer, Administrator
Village of Clinton
PO Box 129
301 Cross St
Clinton, WI 53525

KEEP THIS DOCUMENT WITH YOUR PROPERTY RECORDS

SUBJECT: Final Case Closure with Continuing Obligations
Dougs Standard, 135 Milwaukee Road, Clinton, Wisconsin
DNR BRRTS Activity #: 03-54-000361
FID#: 154037400

Dear Ms. Sheiffer:

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

This final closure decision is based on the correspondence and data provided, and is issued under chs. NR 726 and 727, Wis. Adm. Code. The South Central Region (SCR) Closure Committee reviewed the request for closure on September 3, 2015. The SCR Closure Committee reviewed this environmental remediation case for compliance with state laws and standards.

This former gas station and auto repair shop had groundwater contaminated with petroleum volatile organic compounds or VOCs. Responses included groundwater monitoring. Chlorinated VOC's also contaminated the site, however they are being addressed separately, and progress on that cleanup is being tracked under BRRTS Activity Number 02-54-564095 which remains open. The conditions of closure and continuing obligations required were based on the property being used for commercial purposes.

All monitoring wells MW-A1, -A2, -A3, -A4, -A5, -A6, -2A, -2B, -4, -5, -6, and PZ-6 are being kept for continued monitoring as part of the chlorinated contaminant release from the Dougs Standard site, BRRTS # 02-54-564095. Do NOT fill and seal these wells at this time. Well filling and sealing will be required of Dougs Standard for closure, upon conclusion of the cleanup of the chlorinated site, 02-54-564095. These wells are identified on the **attached map**, Groundwater Isoconcentration Map 7/9/2017, Figure B.3.b, 9/16/2014.

Continuing Obligations

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

- Groundwater contamination is present at or above ch. NR 140, Wis. Adm. Code, enforcement standards.
- One or more monitoring wells are required to be kept for further monitoring. Wells must be properly filled and sealed when monitoring for the chlorinated release (02-54-564095) is no longer required.

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

Geographic Information System (GIS) Registry

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

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

All site information is also on file at the South Central Regional DNR office, at 3911 Fish Hatchery Road, Fitchburg, WI 53711. This letter and information that was submitted with your closure request application, including any maps, can be found as a PDF file in BRRTS on the Web.

Closure Conditions

Compliance with the requirements of this letter is a responsibility to which you and any subsequent property owners must adhere. DNR staff will conduct periodic prearranged inspections to ensure that the conditions included in this letter are met. If these requirements are not followed, the DNR may take enforcement action under s. 292.11, Wisconsin Statutes to ensure compliance with the specified requirements, limitations or other conditions related to the property.

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

Department of Natural Resources
Attn: Remediation and Redevelopment Program Environmental Program Associate
3911 Fitch Hatchery Rd
Fitchburg, WI 53711

Residual Groundwater Contamination (chs. NR 140 and 812, Wis. Adm. Code)

Groundwater contamination greater than enforcement standards is present on this contaminated property, as shown on the **attached map**. If you intend to construct a new well, or reconstruct an existing well, you'll need prior DNR approval. This continuing obligation also applies to the owners of 135 Milwaukee Road.

Continued Monitoring Required

The DNR is requiring continued monitoring of wells MW-A1, -A2, -A3, -A4, -A5, -A6, -2A, -2B, -4, -5, -6, and PZ-6 for continued monitoring as part of the chlorinated contaminant release investigation from the Doug's Standard site, BRRTS # 02-54-564095, as a condition of closure. The wells are located on the source property and within the Milwaukee Street and East Street right of ways as shown on the **attached map**. You may be held liable for any problems associated with the monitoring wells if they create a conduit for contaminants to enter groundwater. Once monitoring ends, the owner of the property on which the wells are located is required to notify the DNR, to properly fill and seal the wells and to submit the required documentation to the DNR.

General Wastewater Permits for Construction Related Dewatering Activities

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

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

PECFA Reimbursement

Section 101.143, Wis. Stats., requires that Petroleum Environmental Cleanup Fund Award (PECFA) claimants seeking reimbursement of interest costs, for sites with petroleum contamination, submit a final reimbursement claim within 120 days after they receive a closure letter on their site. For claims not received within 120 days of the date of this letter, interest costs after 60 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 DNR Program to determine the method for salvaging the equipment.

Per Wisconsin Act 55 (2015 State budget), a claim for PECFA reimbursement must be submitted within 180 days of incurring costs (i.e., completing a task). If your final PECFA claim is not submitted within 180 days of incurring the costs, the costs will not be eligible for PECFA reimbursement.

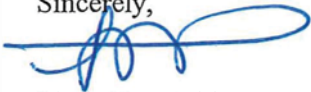
In Closing

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

- if additional information regarding site conditions indicates that contamination on or from the site poses a threat to public health, safety, or welfare or to the environment,
- if the property owner does not comply with the conditions of closure, with any deed restrictions applied to the property, or with a certificate of completion issued under s. 292.15, Wis. Stats, or
- a property owner fails to maintain or comply with a continuing obligation (imposed under this closure approval letter).

The DNR appreciates your efforts to restore the environment at this site. If you have any questions regarding this closure decision or anything outlined in this letter, please contact Shawn Wenzel at (608) 758-4934, or at shawn.wenzel@wisconsin.gov.

Sincerely,



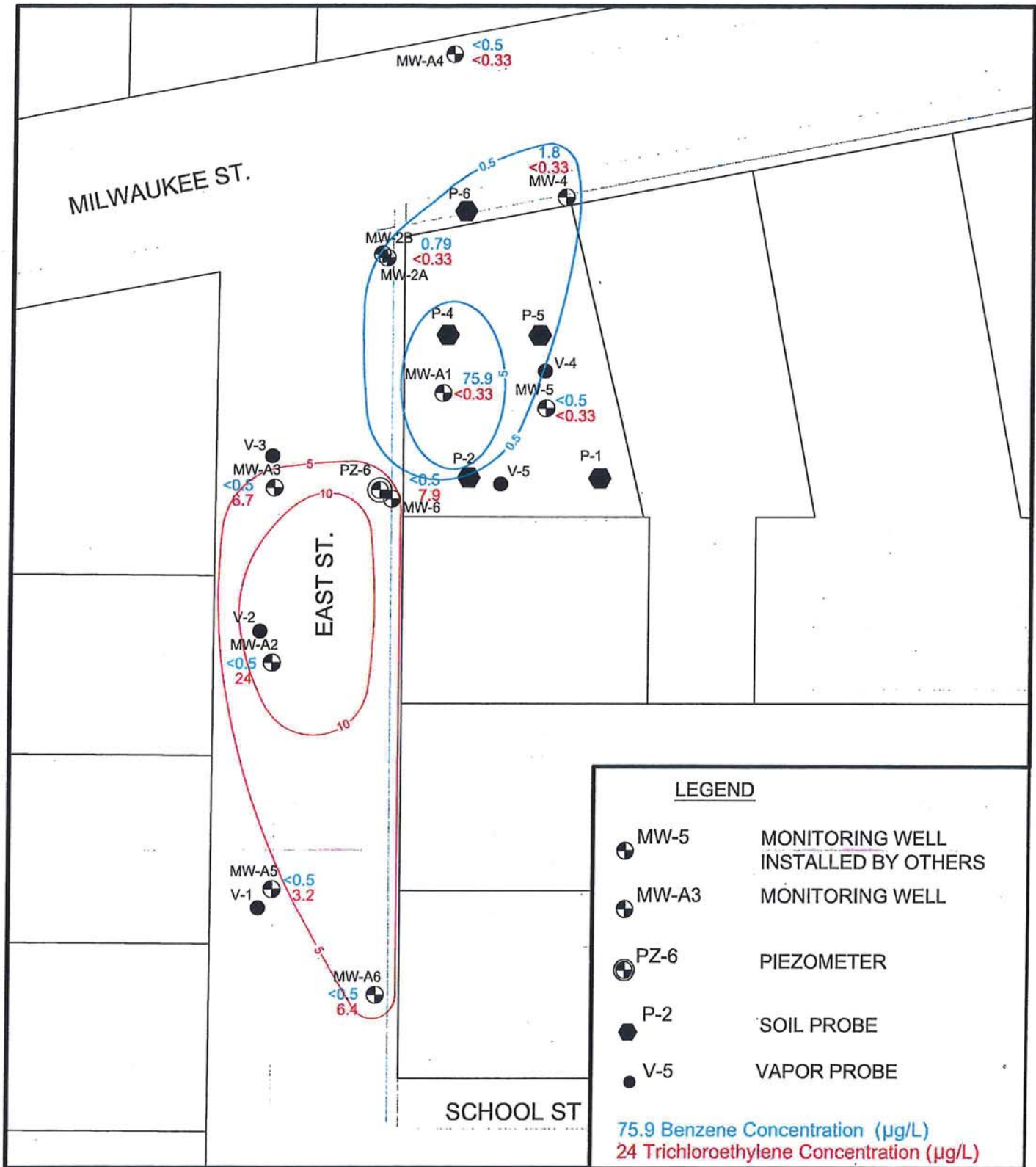
Linda Hanefeld
SCR Team Supervisor
Remediation & Redevelopment Program

Attachments:

- Groundwater Isoconcentration Map 7/9/2017, Figure B.3.b, 9/16/2014

cc: Tom Gaieck, Ayres Associates, 5201 E. Terrace Drive, Suite 200, Madison, WI 53718

File



LEGEND

- MW-5 MONITORING WELL INSTALLED BY OTHERS
- MW-A3 MONITORING WELL
- PZ-6 PIEZOMETER
- P-2 SOIL PROBE
- V-5 VAPOR PROBE

75.9 Benzene Concentration ($\mu\text{g/L}$)
24 Trichloroethylene Concentration ($\mu\text{g/L}$)

AYRES ASSOCIATES



AERIAL PHOTO SOURCE:



FIGURE B.3.b

FORMER DOUG'S GARAGE PROPERTY
135 MILWAUKEE ST.
CLINTON, WI
GROUNDWATER
ISOCONCENTRATION MAP
7/9/2014

DATE: 09/16/14
JOB NUMBER: 53-0602

SUBMIT AS UNBOUND PACKAGE IN THE ORDER SHOWN

Notice: Pursuant to ch. 292, Wis. Stats., and chs. NR 726 and 746, Wis. Adm. Code, this form is required to be completed for case closure requests. The closure of a case means that the Department of Natural Resources (DNR) has determined that no further response is required at that time based on the information that has been submitted to the DNR. All sections of this form must be completed unless otherwise directed by the Department. Incomplete forms will be considered "administratively incomplete" and processing of the request will stop until required information is provided. Any section of the form not relevant to the case closure request must be fully filled out or explained on a separate page and attached to the relevant section of this form. DNR will consider your request administratively complete when the form and all sections are completed, all attachments are included, and the applicable fees required under ch. NR 749, Wis. Adm. Code, are included, and sent to the proper destinations. Personal information collected will be used for administrative purposes and may be provided to requesters to the extent required by Wisconsin's Open Records Law (ss. 19.31 - 19.39, Wis. Stats.).

Site Information

BRRTS No. 03-54-000361		Parcel ID No. 6-21-240	
BRRTS Activity (Site) Name Former Doug's Garage		WTM Coordinates X 613584 Y 232402	
Street Address 135 Milwaukee Street		City Clinton	State ZIP Code WI 53525
Responsible Party (RP) Name Village of Clinton			
Company Name			
Street Address 301 Cross Street		City Clinton	State ZIP Code WI 53525
Phone Number (608) 676-5304		Email admin@clintonwi.us	

Check here if the RP is the owner of the source property.

Environmental Consultant Name Tom Gaieck			
Consulting Firm Ayres Associates			
Street Address 5201 E. Terrace Drive, Suite 200		City Madison	State ZIP Code WI 53718
Phone Number (608) 443-1200		Email gaieckt@ayresassociates.com	
Acres Ready For Use 0.2		Voluntary Party Liability Exemption Site? <input type="radio"/> Yes <input checked="" type="radio"/> No	

Fees and Mailing of Closure Request

If any section is not relevant to the case closure request, you must fully explain the reasons why and attach that explanation to the relevant section of the form. All information submitted shall be legible. Providing illegible information may result in a submittal being considered incomplete until corrected.

- Send a copy of page one of this form and the applicable ch. NR 749, Wis. Adm. Code, fee(s) to the DNR regional Environmental Program Associate at <http://dnr.wi.gov/topic/Brownfields/Contact.html>. Check all fees that apply:
 - \$1,050 Closure Fee
 - \$300 Database Fee for Soil
 - \$350 Database Fee for Groundwater or Other Condition (MW Not Abandoned)

Total Amount of Payment \$ \$1,400.00
- Send one paper copy and one e-copy on compact disk of the entire closure package to the Regional Project Manager assigned to your site. Submit as unbound, separate documents in the order and with the titles prescribed by this form. For electronic document submittal requirements, see <http://dnr.wi.gov/files/PDF/pubs/rr/RR690.pdf>.

Site Summary

If any section is not relevant to the case closure request, you must fully explain the reasons why and attach that explanation to the relevant section of the form. All information submitted shall be legible. Providing illegible information may result in a submittal being considered incomplete until corrected.

1. General Site Information and Site History

- A. **Site Location:** Describe the physical location of the site, both generally and specific to its immediate surroundings.
The site is a vacant and undeveloped 0.2 acre parcel located in a residential neighborhood at the intersection of Milwaukee Street and East Street in Clinton.
- B. **Prior and current site usage:** Specifically describe the current and historic occupancy and types of use.
An automotive service garage and gas station operated on the property from at least 1930 until 1990. The property was subsequently occupied by a small engine repair business between 1994 and 1995. Buildings that occupied the property were demolished shortly after the small engine repair business ceased operations.
- C. Describe how and when site contamination was discovered.
Contamination was discovered during UST removal activities conducted in 1990.
- D. Describe the type(s) and source(s) or suspected source(s) of contamination.
Both petroleum and chlorinated hydrocarbon contamination has been discovered at the site. Petroleum contamination is likely the result of activities associated with storage and dispensing of gasoline. The source of chlorinated hydrocarbons is unknown but is presumably associated with automotive and engine repair.
- E. Other relevant site description information (or enter Not Applicable).
Not applicable.
- F. List BRRTS activity site name and number for all other BRRTS activities at this property, including closed cases.
Former Dougs Standard - General property, Site Assessment Grants - 07-54-548739
- G. List BRRTS activity/site name(s) and number(s) for all properties immediately adjacent to this site, and those impacted by contamination from this site.
There are no BRRTS sites immediately adjacent to this property
- H. **Current zoning** (e.g. industrial, commercial, residential) for the site and for neighboring properties, and how verified (Provide documentation in Attachment G).
R-2 (one and two family residential)

2. General Site Conditions

- A. Soil/Geology
- Describe soil type(s) and relevant physical properties, thickness of soil column across the site, vertical and lateral variations in soil types.
Subsurface material encountered during assessment activities was comprised of approximately 12 to 14 feet of silty clay underlain by sand and silty sand. An approximate 12 to 24 inch sand layer was observed within the clay at depths ranging between 7 and 9 feet bls.
 - Describe the composition, location and lateral extent, and depth of fill or waste deposits on the site.
Fill or waste deposits were not encountered at the site.
 - Depth to bedrock, bedrock type, and whether or not it was encountered during the investigation.
Bedrock was not encountered to the total depth explored of 30 feet below land surface.
 - Describe the nature and locations of current surface cover(s) across the site (e.g. natural vegetation, landscaped areas, gravel, hard surfaces, and buildings).
The site is covered by grass.
- B. Groundwater
- Discuss depth to groundwater and piezometric elevations.** Describe and explain depth variations, and whether free product affects measurement or water table elevation. Describe the stratigraphic unit(s) where water table was found or which were measured for piezometric levels.
Groundwater was encountered within the upper clay unit at depths generally ranging between 6 and 8 feet below land surface. Depth to water in the piezometer, which was screened in the lower sand unit, was measured to be between 4.5 and 9.5 feet below land surface.

- ii. Discuss groundwater flow direction(s), shallow and deep. Describe and explain flow variations, including fracture flow if present.
Lateral groundwater flow direction is interpreted to be southerly with a gradient of 0.009 ft/ft on 7/9/14. Based upon groundwater elevation obtained from nested wells MW-6/PZ-6, the apparent vertical gradient has been downward since October 2009. The calculated magnitude of the downward vertical gradient was 0.006ft/ft on 10/14/2009, 0.1376 ft/ft on 4/7/2014 and 0.008 ft/ft on 7/9/14.
- iii. Discuss groundwater flow characteristics: hydraulic conductivity, flow rate and permeability, or state why this information was not obtained.
Published reports indicate hydraulic conductivity of the Walworth till, which was encountered beneath the site, is on the order of 10-8 m/s
- iv. Identify and describe locations/distance of potable and/or municipal Wells within 1200 feet of the site.
Potable wells were not identified within 1,200 feet of the site.

3. Site Investigation Summary

A. General

- i. Provide a brief summary of the site investigation history. Reference previous submittals by name and date. Describe site investigation activities undertaken since the last submittal for this project and attach the appropriate documentation in Attachment C, if not previously provided.

UST removals were conducted on the property in 1990 after the gas station and service garage on the property ceased operation. A release was noted during UST closure and was subsequently reported to the Wisconsin Department of Natural Resources. Assessment activities conducted in 1990 and 1991, following tank removals, indicated that soil and groundwater beneath the property was contaminated with petroleum and chlorinated hydrocarbons. Because of financial duress, the property owner was unable to complete environmental activities required to achieve site closure.

No additional work was performed on the site until 2005, when the WDNR conducted investigation activities to determine the status of the site. Results of this assessment indicated that residual soil and groundwater contamination remained beneath the property and groundwater containing petroleum and chlorinated hydrocarbons extended beneath the East Street right-of-way.

Ayres Associates conducted assessment activities in 2008, 2009 and 2014 with Site Assessment Grant (SAG) funding that included advancement of soil probes, rehabilitation of previously installed monitoring wells, installation of additional on-site and off-site wells and installation of soil vapor probes. Results of these environmental activities indicate that chlorinated hydrocarbon contamination in groundwater extends approximately 170 feet south of the former Doug's Garage property beneath the East Street right-of-way. Investigation activities conducted by Ayres Associates as part of SAG funding are documented in the Contamination Assessment Report, January 2009 and the NR 716 Site Investigation Report dated January 2010.

- ii. Identify whether contamination extends beyond the source property boundary, describe the off-site media (e.g., soil, groundwater, etc.) impacted, and the vertical and horizontal extent of off-site impacts.
Results of assessment activities have defined the extent of contamination associated with the former Doug's Garage property. Unsaturated soil contamination was not detected above NR 720 residual contaminant levels. Contamination in soil, detected above NR 720 residual contaminant levels, is below the depth of the water table and is confined to the former gasoline station property in the location of the former underground storage tanks. The groundwater contaminant plume extends in a southerly direction from the property beneath East Street approximately 170 feet. Groundwater contains primarily petroleum-related compounds on the former service station property. Contamination in groundwater in the southwest portion of the property and extending beneath East Street is primarily chlorinated hydrocarbons.
- iii. Identify any structural impediments to the completion of site investigation and/or remediation and whether these impediments are on the source property or off the source property. Identify the type and location of any structural impediment (e.g., structure) that also serves as the performance standard barrier for protection of the direct contact or the groundwater pathway.

There are no structural impediments to the completion of this site investigation or remediation.

B. Soil

- i. Describe degree and extent of **soil contamination** at and from this site. Relate this to known or suspected sources and known or potential receptors/migration pathways.
Unsaturated soil contamination was not detected at concentrations above non-industrial residual contaminant levels. Contamination in soil, detected above residual contaminant levels, is below the depth of the water table and is confined to the former gasoline station property in the location of the former underground storage tanks.
- ii. Describe the level and types of **soil contaminants** found in the upper four feet of the soil column.
Low levels of VOC was detected in the upper four feet of the soil column at concentration below non-industrial residual contaminant levels. VOC detected were primarily petroleum-related although one soil sample contained low levels of trichloroethene.

- iii. Identify the ch. NR 720, Wis. Adm. Code, method used to establish the soil cleanup standards for this site. This includes a soil performance standard established in accordance with s. NR 720.08, a Residual Contaminant Level (RCL) established in accordance with s. NR 720.10 that is protective of groundwater quality, or an RCL established in accordance with s. NR 720.12 that is protective of human health from direct contact with contaminated soil. Identify the land use classification that was used to establish cleanup standards. Provide a copy of the supporting calculations/information in Attachment C.
Non-industrial direct contact RCL obtained from the June 2014 WDNR RCL spreadsheet were used as cleanup standards for this site.

C. Groundwater

- i. Describe degree and extent of groundwater contamination at or from this site. Relate this to known or suspected sources and known or potential receptors/migration pathways. Specifically address any potential or existing impacts to water supply wells or interception with building foundation drain systems.
The groundwater contaminant plume extends in a southerly direction from the property beneath East Street approximately 170 feet. Groundwater contains primarily petroleum-related compounds on the former service station property. Contamination in groundwater in the southwest portion of the property and extending beneath East Street is primarily chlorinated hydrocarbons with trichloroethene the only compound detected above enforcement standards. Impacts to water supply wells and building foundation drain systems have not been documented.
- ii. Describe the presence of free product at the site, including the thickness, depth, and locations.
Free product has not been detected at this site.

D. Vapor

- i. Describe how the vapor migration pathway was assessed, including locations where vapor or indoor air samples were collected. If the vapor pathway was not assessed, explain reasons why.
Five soil vapor probes were installed and sampled at the site in April 2014. Three vapor probes were advanced near residential parcels along the west side of East Street. Two vapor probes were advanced on the property along the property boundaries with adjacent residential parcels.
- ii. Identify the applicable DNR action levels and the land use classification used to establish them. Describe where the DNR action levels were reached or exceeded (e.g., sub slab, indoor air or both).
Low levels of volatile organic vapors were detected in each vapor probe below USEPA resident shallow soil gas screening levels. Naphthalene in vapor probe V-1 was the only compound detected above screening levels. Naphthalene was not detected in soil or groundwater samples collected in proximity of vapor probe V-1 nor in any other soil vapor sample collected at the site. Based upon data collected during this site investigation, this elevated concentration of naphthalene is not attributable to subsurface conditions at the site and is likely a laboratory artifact.

E. Surface Water and Sediment

- i. Identify whether surface water and/or sediment was assessed and describe the impacts found. If this pathway was not assessed, explain why.
Surface water and sediment were not present at the site and were therefore not assessed.
- ii. Identify any surface water and/or sediment action levels used to assess the impacts for this pathway and how these were derived. Describe where the DNR action levels were reached or exceeded.
Surface water and sediment were not assessed.

4. Remedial Actions Implemented and Residual Levels at Closure

- A. General: Provide a brief summary of the remedial action history. List previous remedial action report submittals by name and date. Identify remedial actions undertaken since the last submittal for this project and provide the appropriate documentation in Attachment C.
There is no remedial action history for this site and no remedial action report submittals. Remediation for this site consists of natural attenuation of low level contamination in groundwater
- B. Describe any immediate or interim actions taken at the site under ch NR 708, Wis. Adm. Code.
Immediate or interim actions were not taken at the site.
- C. Describe the *active* remedial actions taken at the site, including: type of remedial system(s) used for each media impacted; the size and location of any excavation or in-situ treatment; the effectiveness of the systems to address the contaminated media and substances; operational history of the systems; and summarize the performance of the active remedial actions. Provide any system performance documentation in Attachment A.7.
Active remedial actions have not been implemented at this site.

- D. Provide a discussion of the nature, degree and extent of residual contamination that will remain at the site or on off-site affected properties after case closure.
Residual contamination that will remain after case closure is dissolved phase petroleum and chlorinated hydrocarbons in groundwater. Benzene was the only petroleum-related VOC detected above ES in the latest sampling round conducted in July 2014 and was detected in a single well, MW-A1, installed on the former Doug's Garage property. Trichloroethene was the only chlorinated VOC detected in groundwater above ES in the July 2014 sampling round and was detected from the southwest portion of the former Doug's Garage property (MW-6/PZ-6) extending south along East Street approximately 170 feet to MW-A6.
- E. Describe the remaining soil contamination within four feet of ground surface (direct contact zone) that attains or exceeds Residual Contaminant Levels established under s. NR 720.12, the ch. NR720, Wis. Adm. Code, for protection of human health from direct contact.
There is no soil contamination within four feet of ground surface that attains or exceeds RCL protective of human health from direct contact.
- F. Describe the remaining soil contamination in the vadose zone that attains or exceeds the soil standard(s) for the groundwater pathway.
There is no soil contamination remaining in the vadose zone that attains or exceeds the soil standards for the groundwater pathway.
- G. Describe how the residual contamination will be addressed, including but not limited to details concerning: covers, engineering controls or other barrier features; use of natural attenuation of groundwater; and vapor mitigation systems or measures.
Natural attenuation will be used as the method of remediation for residual contamination in groundwater.
- H. If using natural attenuation as a groundwater remedy, describe how the data collected supports the conclusion that natural attenuation is effective in reducing contaminant mass and concentration, (e.g. stable or receding groundwater plume).
The concentration of benzene in monitoring wells MW-A1, MW-2A, MW-2b and MW-4 indicates a decreasing trend between June 2008 and July 2014. Wells MW-6, PZ-6, MW-A2, MW-A3, MW-A5 and MW-A6 indicate a stable or decreasing trend in trichloroethene concentrations.
- I. Identify how all exposure pathways were removed and/or adequately addressed by immediate and/or remedial action(s) described above in paragraphs, B, C, D, E and F.
The degree and extent of groundwater contamination has been defined. The groundwater pathway is being protected by natural attenuation of residual low levels concentrations of benzene and trichloroethene. Because the source of contamination has been removed, natural attenuation should continue to decrease the concentration of dissolved phase contamination.
- J. Identify any system hardware anticipated to be left in place after site closure, and explain the reasons why it will remain.
A remediation system was not constructed at this site.
- K. Identify the need for a ch. NR 140, Wis. Adm. Code, groundwater Preventive Action Limit (PAL) or Enforcement Standard (ES) exemption, and identify the affected monitoring points and applicable substances.
Each monitoring well at the site, except for MW-A4, with require either a PAL or ES exemption for either benzene or trichloroethene.
- L. If a DNR action level for vapor intrusion was exceeded (for indoor air, sub slab, or both) describe where it was exceeded and how the pathway was addressed.
Vapor intrusion action levels were not exceeded for this site. The concentration of naphthalene detected in vapor probe V-1 appears to be an artifact of laboratory analysis.
- M. Describe the surface water and/or sediment contaminant concentrations and areas after remediation. If a DNR action level was exceeded, describe where it was exceeded and how the pathway was addressed.
Surface water and sediment is not present at this site.

5. Continuing Obligations: Situations where a maintenance plan(s) and inclusion on DNR's GIS Registry are required.

Directions: Check all that apply to this case closure request:

	This scenario Applies to this Case Closure		Case Closure Scenario: Maintenance Plans and GIS Registry	Maintenance Plan (s) Required in Attachment D	GIS Registry Listing
	A. On-Site	B. Off-Site			
i.	<input type="checkbox"/>	<input type="checkbox"/>	Engineering Control/Barrier for Direct Contact	✓	✓
ii.	<input type="checkbox"/>	<input type="checkbox"/>	Engineering Control/Barrier for Groundwater Infiltration	✓	✓
iii.	<input type="checkbox"/>	<input type="checkbox"/>	Vapor Mitigation - post closure passive system	✓	✓
iv.	<input type="checkbox"/>	<input type="checkbox"/>	Vapor Mitigation - post closure active system	✓	✓
v.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	None of the above scenarios apply to this case closure	NA	NA

6. Continuing Obligations: Situations where inclusion on DNR's GIS Registry is required.

Directions: Check all that apply to this case closure request:

	This scenario Applies to this Case Closure		Case Closure Scenario: GIS Registry Only	GIS Registry Listing
	A. On-Site	B. Off-Site		
i.	<input type="checkbox"/>	<input type="checkbox"/>	Residual soil contamination exceeds ch. NR 720 generic or site-specific RCLs	✓
ii.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Sites with groundwater contamination equal to or greater than the ch. NR 140, enforcement standards (ES)	✓
iii.	<input type="checkbox"/>	<input type="checkbox"/>	Monitoring wells: lost, transferred or remaining in use	✓
iv.	<input type="checkbox"/>	<input type="checkbox"/>	Structural Impediment (not as a performance standard)	✓
v.	<input type="checkbox"/>	<input type="checkbox"/>	Residual soil contamination remaining at ch. NR 720 Industrial Use levels	✓
vi.	<input type="checkbox"/>	<input type="checkbox"/>	Vapor intrusion may be future, post-closure issue if building use or land use changes	✓
vii.	<input type="checkbox"/>	<input type="checkbox"/>	None of the above scenarios apply to this case closure	NA

7. Underground Storage Tanks

- A. Were any tanks, piping or other associated tank system components removed as part of the investigation or remedial action? Yes No
- B. Do any upgraded tanks meeting the requirements of ch. SPS 310, Wis. Adm. Code, exist on the property? Yes No
- C. If the answer to question 7b is yes, is the leak detection system currently being monitored? Yes No

Data Tables (Attachment A)

If any section is not relevant to the case closure request, you must fully explain the reasons why and attach that explanation to the relevant section of the form. All information submitted shall be legible. Providing illegible information may result in a submittal being considered incomplete until corrected.

General directions for Data Tables:

- Use bold and italics font on information of importance on tables and figures. Use **bold font** for ch. NR 140, Wis. Adm. Code, groundwater enforcement standard (ES) attainments or exceedances, and *italicized font* for ch. NR 140, Wis. Adm. Code, groundwater preventive action limit (PAL) standard attainments or exceedances.
- Do not use shading or highlighting on the analytical tables.
- Include on Data Tables the level of detection for results which are below the detection level (i.e. do not just list as no detect (ND)).
- Include the units on data tables.
- Summaries of all data must include information collected by previous consultants.

- Do not submit lab data sheets unless these have not been submitted in a previous report. Tabulate all data required in s. NR 716.15 (3)(c), Wis. Adm. Code, in the format required in s. NR 716.15(4)(e), Wis. Adm. Code.
- Include in Attachment A all of the following tables, in the order prescribed below, with the specific Closure Form titles noted on the separate attachments (e.g., Title: A.1. Groundwater Analytical Table; A.2. Pre-remedial Soil Analytical Table, etc).
- For required documents, each table (e.g., A.1., A.2., etc.,) should be a separate PDF.

A. Data Tables

- A.1. **Groundwater Analytical Table(s):** Table(s) showing the analytical results and collection dates, for all groundwater sampling points e.g. monitoring wells, temporary wells, sumps, extraction wells, any potable wells and any other wells, extraction wells and any potable wells for which samples have been collected.
- A.2. **Pre-remedial Soil Analytical Table(s):** Table(s) showing the soil analytical results and collection dates - prior to conducting the interim and/or remedial action. Indicate if sample was collected above or below the all-time low water table (unsaturated verses saturated).
- A.3. **Post-remedial Soil Analytical Table(s):** Table(s) showing the post-remedial action soil analytical results and collection dates. Indicate if sample was collected above or below the all-time low water table (unsaturated verses saturated).
- A.4. **Pre and Post Remaining Soil Contamination Soil Analytical Table(s):** Table(s) showing only the pre and post remedial action soil analytical results that exceed a Residual Contaminate Level (RCL) or a Site-Specific Residual Level (SSRCL).
- A.5. **Vapor Analytical Table:** Table(s) showing type(s) of samples, sample collection methods, analytical method, sample results, date of sample collection, time period for sample collection, method and results of leak detection, and date, method and results of communication testing.
- A.6. **Other Media of Concern (e.g., sediment or surface water):** Table(s) showing type(s) of sample, sample collection method, analytical method, sample results, date of sample collection, time period for sample collection, method and results sampling.
- A.7. **Water Level Elevations:** Table(s) showing all water level elevation measurements and dates from all monitoring wells. If present, free product should be noted on the table.
- A.8. **Other:** This attachment should include: 1) any available tabulated natural attenuation data; 2) data tables pertaining to engineered remedial systems that document operational history, demonstrate system performance and effectiveness, and display emissions data; and (3) any other data tables relevant to case closure not otherwise noted above. If this section is not applicable, please explain the reasons why.

Maps and Figures (Attachment B)

If any section is not relevant to the case closure request, you must fully explain the reasons why and attach that explanation to the relevant section of the form. All information submitted shall be legible. Providing illegible information may result in a submittal being considered incomplete until corrected.

General Directions for all Maps and Figures:

- If any map or figure is not relevant to the case closure request, you must fully explain the reason(s) why and attach that explanation (properly labeled with the map/ figure title) in Attachment B.
- Provide on paper no larger than 11 x 17 inches, unless otherwise directed by the Department. Maps and figures may be submitted in a larger electronic size than 11x17 inches, in a portable document format (pdf) readable by the Adobe Acrobat Reader. However, those larger-size documents must be legible when printed.
- Prepare visual aids, including maps, plans, drawings, fence diagrams, tables and photographs according to the applicable portions of ss. NR 716.15(4), 726.09(2) and 726.11(3), (5) and (6), Wis Adm. Code.
- Do not use shading or highlights on any of the analytical tables.
- Include all sample locations.
- Contour lines should be clearly labeled and defined.
- Include in Attachment B all of the following maps and figures, in the order prescribed below, with the specific Closure Form titles noted on the separate attachments (e.g., Title: B.1. Location Map; B.2. Detailed Site Map, etc).
- For the electronic copies that are required, each map (e.g., B.1.a., B.2.a, etc.,) should be a separate PDF.

B.1. Location Maps

- B.1.a. **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 impacted and/or adjacent parcels. If groundwater standards are exceeded, include the location of all potable wells, including municipal wells, within 1200 feet of the area of contamination.
- B.1.b. **Detailed Site Map:** A map that shows all relevant features (buildings, roads, current ground surface cover, individual property boundaries for on-site and applicable off-site properties, 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) established in accordance with the provisions contained in s. NR 720.10 or s. NR 720.12, Wis. Adm. Code.
- B.1.c. **RR Site Map:** From RR Sites Map (<http://dnrmaps.wi.gov/sl/?Viewer=RR Sites>) attach a map depicting the source

property, and all open and closed BRRTS sites within a half-mile radius or less of the property.

B.2. Soil Figures

- B.2.a. **Pre-remedial Soil Contamination:** Figure(s) showing the sample location of all pre-remedial, unsaturated contaminated soil and a single contour showing the horizontal extent of each area of contiguous residual soil contamination that exceeded a Residual Contaminant Level (RCL) established in accordance with the provisions contained in s. NR 720.10 or s. NR 720.12, Wis. Adm. Code.
- B.2.b. **Post-remedial Soil Contamination :** Figure(s) showing the sample location of all post-remedial, unsaturated 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) established in accordance with the provisions contained in s. NR 720.10 or s. NR 720.12, Wis. Adm. Code. A separate contour line should be used to indicate the extent of residual direct contact exceedances.
- B.2.c. **Pre/Post Remaining Soil Contamination:** Figure(s) showing the only location of all pre and post remedial residual soil sample location(s) where unsaturated contaminated soil remains after remediation and a single contour showing the horizontal extent of each area of contiguous residual soil contamination that exceeds a Residual Contaminant Level (RCL) established in accordance with the provisions contained in s. NR 720.10 or s. NR 720.12, Wis. Adm. Code. A separate contour line should be used to indicate the extent of residual direct contact exceedances.

B.3. Groundwater Figures

- B.3.a. **Geologic Cross-Section Figure(s):** One or more cross-section diagrams showing soil types and correlations across the site, water table and piezometric elevations, and locations and elevations of geologic rock units, if encountered. Display on one or more figures all of the following:
- Source location(s) and vertical extent of residual soil contamination exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL).
 - Source location(s) and lateral and vertical extent if groundwater contamination exceeds a ch. NR 140 Enforcement Standard (ES)
 - Surface features, including buildings and basements, and show surface elevation changes.
 - Any areas of active remediation within the cross section path, such as excavations or treatment zones.
 - Include a map displaying the cross-section location(s), if they are not displayed on the Detailed Site Map (Map B.1b)
- B.3.b. **Groundwater Isoconcentration:** Figure(s) showing the horizontal extent of the post-remedial groundwater contamination exceeding a ch. NR 140, Wis. Adm. Code, Preventive Action Limit (PAL) and/or an Enforcement Standard (ES). Indicate the date and direction of groundwater flow based on the most recent sampling data.
- B.3.c. **Groundwater Flow Direction:** Figure(s) representing groundwater movement at the site. If the flow direction varies by more than 20° over the history of the site, submit two groundwater flow maps showing the maximum variation in flow direction.
- B.3.d. **Monitoring Wells:** Figure(s) showing all monitoring wells, with well identification number. Clearly designate any wells that: (1) are proposed to be abandoned; (2) cannot be located; (3) are being transferred; (4) will be retained for further sampling, or (5) have been previously abandoned.

B.4. Vapor Maps and Other Media

- B.4.a. **Vapor Intrusion Map:** Map(s) showing all locations and results for samples taken to investigate the vapor intrusion pathway, in relation to remaining soil and groundwater contamination, including sub-slab, indoor air, soil vapor, ambient air, and communication testing. Show locations and footprints of affected structures and utility corridors, and/or where residual contamination poses a future risk of vapor intrusion.
- B.4.b. **Other media of concern (e.g., sediment or surface water):** Map(s) showing all sampling locations and results for other media investigation. Include the date of sample collection and identify where any standards are exceeded.
- B.4.c. **Other:** Include any other relevant maps and figures not otherwise noted above. (This section may remain blank)

Documentation of Remedial Action (Attachment C)

If any section is not relevant to the case closure request, you must fully explain the reasons why and attach that explanation to the relevant section of the form. All information submitted shall be legible. Providing illegible information may result in a submittal being considered incomplete until corrected.

General Directions:

- Include in Attachment C all of the following documentation, in the order prescribed below, with the specific Closure Form titles noted on the separate attachments (e.g., Title: C.1. Site Investigation Documentation; C.2. Investigative Waste, etc).
- If the documentation requested below is "not applicable" to the site-specific circumstances, include a brief explanation to support that conclusion.
- If the documentation requested below has already been submitted to the Department, please note the title and date of the report for that particular document requested.

C.1. **Site investigation documentation**, that has not otherwise been previously submitted.

C.2. **Investigative waste disposal documentation.**

- C.3. **Provide a description of the methodology used along with all supporting documentation if the Residual Contaminant Levels are different than those contained in the Department's RCL Spreadsheet available at: <http://dnr.wi.gov/topic/Brownfields/Professionals.html>.**
- C.4. **Construction documentation** or as-built report for any constructed remedial action or portion of, or interim action specified in s. NR 724.02(1), Wis. Adm. Code.
- C.5. **Decommissioning of Remedial Systems.** Include plans to properly abandon any systems or equipment upon receiving conditional closure.
- C.6. **Photos.** For sites or facilities with a cover or other performance standard, a structural impediment or a vapor mitigation system. Include one or more photographs documenting the condition and extent of the feature at the time of the closure request. Pertinent features should be visible and discernible. Photographs must be labeled with the site name, the features shown, location and the date on which the photograph was taken.
- C.7. **Other.** Include any other relevant documentation not otherwise noted above. (This section may remain blank)

Maintenance Plan(s) and Photographs (Attachment D)

If any section is not relevant to the case closure request, you must fully explain the reasons why and attach that explanation to the relevant section of the form. All information submitted shall be legible. Providing illegible information may result in a submittal being considered incomplete until corrected.

When one or more "maintenance plans" are required for a site closure, include in each maintenance plan all required information listed below, and attach the plan(s) in Attachment D. The following "model" maintenance plans can be located at: (1) Maintenance plan for an engineering control or cover: <http://dnr.wi.gov/topic/Brownfields/documents/maintenance-plan.pdf>; and (2) Maintenance plan for vapor intrusion: http://dnr.wi.gov/topic/Brownfields/documents/appendix5_606.pdf.

- D.1. **Location map(s)** which show(s): (1) the feature that requires maintenance; (2) the location of the feature(s) that require(s) maintenance - on and off the source property; (3) the extent of the structure or feature(s) to be maintained, in relation to other structures or features on the site; (4) the extent and type of residual contamination; and (5) and all property boundaries.
- D.2. **Brief descriptions** of the type, depth and location of residual contamination.
- D.3. **Description of maintenance action(s)** required for maximizing effectiveness of the engineered control, vapor mitigation system, feature or other action for which maintenance is required.
- D.4. **Inspection log**, to be maintained on site, or at a location specified in the maintenance plan or approval letter.
- D.5. **Contact information**, including the name, address and phone number of the individual or facility who will be conducting the maintenance.
- D.6. Photographs
- D.6.a. For site or facilities with a cover or other performance standard, a structural impediment or a vapor mitigation system, include one or more photographs documenting the condition and extent of the feature at the time of the closure request. Pertinent features shall be visible and discernible.
- D.6.b. Photographs shall be submitted with a title related to the site name and location, and the date on which it was taken.

Monitoring Well Information (Attachment E)

If any section is not relevant to the case closure request, you must fully explain the reasons why and attach that explanation to the relevant section of the form. All information submitted shall be legible. Providing illegible information may result in a submittal being considered incomplete until corrected.

General Directions:

Attach monitoring well construction and development forms (DNR FORM 4400-113 A and B: http://dnr.wi.gov/topic/groundwater/documents/forms/4400_113_1_2.pdf) for all wells that will remain in-use, be transferred to another party or that could not be located. A figure of these wells should be included in Attachment B.3.d.

Select One:

- No monitoring wells were required as part of this response action.
- All monitoring wells have been located and will be properly abandoned upon the DNR granting conditional closure to the site
- Select One or More:**
- Not all monitoring wells can be located, despite good faith efforts. Attachment E must include description of efforts made to locate the "lost" wells.
- One or more wells will be transferred to another owner upon case closure being granted. Attachment E should include documentation identifying the name, address and email for the new owner(s).
- One or more wells will remain in use at the site after this closure. Attachment E must include documentation as to the reason(s) the well(s) will remain in use.

Notifications to Owners of Impacted Properties (Attachment F)

If any section is not relevant to the case closure request, you must fully explain the reasons why and attach that explanation to the relevant section of the form. All information submitted shall be legible. Providing illegible information may result in a submittal being considered incomplete until corrected.

General Directions:

- State law requires that the responsible party provide a 30-day, written advance notice (i.e., a letter) to certain persons prior to applying for case closure. This requirement applies if: (1) the person conducting the response action does not own the source property; (2) the contamination has migrated onto another property; and/or (3) one or more monitoring wells will not be abandoned.
- Use of Form 4400-286, Notification of Residual Contamination and Continuing Obligations, is required under ch. NR 725 for notifying property owners and right-of-way holders about residual contamination affecting their properties, and of continuing obligations which may be imposed. This form can be downloaded at <http://dnr.wi.gov/files/PDF/forms/4400/4400-286.pdf>.

Check all that apply to the site-specific circumstances of this case closure:

	A. Impacted Source Property and Owner is not Conducting Cleanup	B. Impacted Right of Way	C. Impacted Off-Site Property Owner	Impacted Property Notification Situations: Ch. NR 726 Appendix A Letter
1.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Residual groundwater contamination exceeds Ch. NR 140 Wis. Administrative Code enforcement standards.
2.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Residual soil contamination that attains or exceeds standards is present after the remedial action is complete, and must be properly managed should it be excavated or removed.
3.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	An engineered cover or a soil barrier (e.g. pavement) must be maintained over contaminated soil for direct contact or groundwater infiltration concerns.
4.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Industrial land use soil standards were used for the clean-up standard.
5.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	A vapor mitigation system (or other specific vapor protection) must be operated and maintained.
6.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Vapor assessment needed if use changes.
7.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Structural impediment.
8.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Lost, transferred or open monitoring wells.
9.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Not Applicable.

If any of the previous boxes in rows 1 thru 8 were checked, include the following as part of Attachment F:

- FORM 4400-246;
- Copy of each letter sent, 30 days or more prior to requesting closure; and
- Proof of receipt for each letter.
- For this site closure, 1 (number) property (ies) has/have been impacted, the owners have been notified, and copies of the letters and receipts are included in Attachment F.

Source Legal Documents (Attachment G)

If any section is not relevant to the case closure request, you must fully explain the reasons why and attach that explanation to the relevant section of the form. All information submitted shall be legible. Providing illegible information may result in a submittal being considered incomplete until corrected.

Include all of the following documents, in this order, in Attachment G:

- G.1. **Deeds - Source Property and Other Impacted Properties:** The most recent deed with legal descriptions clearly labeled for (1) the **Source Property** (where the contamination originated) and (2) all **off-source** (off-site) properties where letters were required to be sent per the ch. NR 700, Wis. Adm. Code, rule series (e.g., off-site cover maintenance required, lost monitoring well, off-site cover property impacts to groundwater exceeding the ch. NR 140, Wis. Adm. Code).
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.
- G.2. **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)).
- G.3. **Verification of Zoning:** Documentation (e.g., official zoning map or letter from municipality) of the property's or properties' current zoning status.
- G.4. **Signed Statement:** A statement signed by the Responsible Party (RP), which states that he or she believes that the attached legal description(s) accurately describe(s) the correct contaminated property or properties.

Signatures and Findings for Closure Determination

If any section is not relevant to the case closure request, you must fully explain the reasons why and attach that explanation to the relevant section of the form. All information submitted shall be legible. Providing illegible information may result in a submittal being considered incomplete until corrected.

Check the correct box for this case closure request, and have either a professional engineer or a hydrogeologist, as defined in ch. NR 712, Wis. Adm. Code, sign this document.

A response action(s) for this site addresses groundwater contamination (including natural attenuation remedies).

The response action(s) for this site addresses media other than groundwater.

Engineering Certification

I _____ hereby certify that I am a registered professional engineer in the State of Wisconsin, registered in accordance with the requirements of ch. A-E 4, Wis. Adm. Code; that this case closure request has been prepared by me or prepared under my supervision in accordance with the Rules of Professional Conduct in ch. A-E 8, Wis. Adm. Code; and that, to the best of my knowledge, all information contained in this case closure request is correct and the document was prepared in compliance with all applicable requirements in chs. NR 700 to 726, Wis. Adm. Code. Specifically, with respect to compliance with the rules, in my professional opinion a site investigation has been conducted in accordance with ch. NR 716, Wis. Adm. Code, and all necessary remedial actions have been completed in accordance with chs. NR 140, NR 718, NR 720, NR 722, NR 724 and NR 726, Wis. Adm. Codes."

Printed Name Title

Signature Date P.E. Stamp and Number

Hydrogeologist Certification

I Thomas P. Gaieck hereby certify that I am a hydrogeologist as that term is defined in s. NR 712.03 (1), Wis. Adm. Code, and that, to the best of my knowledge, all of the information contained in this case closure request is correct and the document was prepared by me or prepared by me or prepared under my supervision and, in compliance with all applicable requirements in chs. NR 700 to 726, Wis. Adm. Code. Specifically, with respect to compliance with the rules, in my professional opinion a site investigation has been conducted in accordance with ch. NR 716, Wis. Adm. Code, and all necessary remedial actions have been completed in accordance with chs. NR 140, NR 718, NR 720, NR 722, NR 724 and NR 726, Wis. Adm. Codes."

Thomas P. Gaieck Hydrogeologist
Printed Name Title

 Signature

 Date

Attachment A
Data Tables

**Table A-2
Former Doug's Garage
Clinton
Pre-remedial Soil Analytical Table
Volatile Organic Compounds (VOCs)**

SAMPLE POINT	DATE	DEPTH feet	Benzene	n-Butyl- benzene	sec-Butyl- benzene	tert-Butyl- benzene	Ethyl- benzene	Isopropyl- benzene	p-Isopropyl- toluene	Naphthalene	n-Propyl- benzene	Toluene	Trichloro ethene	1,2,4-Trimethyl- benzene	1,3,5-Trimethyl- benzene	m&p-Xylene	o-Xylene
			<- - - - - Milligrams per Kilogram (mg/kg) - - - - ->														
P-1	6/26/2008	2-4	<0.008	<0.0092	<0.008	<0.0092	<0.008	<0.015	<0.008	<0.029	<0.014	<0.01	<0.013	<0.0069	<0.008	<0.017	<0.015
P-1	6/26/2008	6-8	<0.0071	<0.0081	<0.0071	<0.0081	<0.0071	<0.013	<0.0071	<0.025	<0.012	<0.0091	<0.011	<0.061	<0.0071	<0.015	<0.013
P-2	6/26/2008	0-2	<0.007	<0.008	<0.007	<0.008	<0.007	<0.013	<0.007	<0.025	<0.012	0.012	<0.011	0.047	0.016	0.036	<0.013
P-2	6/26/2008	6-8	<0.0073	<0.0084	<0.0073	<0.0084	<0.0073	<0.014	<0.0073	<0.026	<0.013	<0.0094	<0.012	<0.0063	<0.0073	<0.016	<0.014
MW-A1	6/26/2008	2-4	<0.0074	<0.0085	<0.0074	<0.0085	<0.0074	<0.014	<0.0074	<0.027	<0.013	<0.0096	<0.012	<0.0064	<0.0074	<0.016	<0.014
MW-A1	6/26/2008	8-10 (s)	<0.0073	0.14	0.027	<0.0083	0.14	0.024	0.018	0.093	0.098	<0.0094	<0.011	0.61	0.14	0.44	0.095
P-4	6/26/2008	2-4	<0.007	<0.008	<0.007	<0.008	<0.007	<0.013	<0.007	<0.025	<0.012	<0.009	<0.011	<0.006	<0.007	<0.015	<0.013
P-4	6/26/2008	14-15 (s)	0.62	3.3	0.7	<0.17	8	1.2	0.43	2.6	4.4	6.1	<0.24	23	7.8	28	9.3
P-5	6/26/2008	2-4	<0.007	<0.008	<0.007	<0.008	<0.007	<0.013	<0.007	<0.025	<0.012	<0.009	0.091	<0.006	<0.007	<0.015	<0.013
P-5	6/26/2008	8-10 (s)	0.44	2	0.73	<0.074	5	0.93	1.1	2.2	2.3	0.41	<0.1	13	3.1	13	5.5
P-6	6/26/2008	2-4	<0.007	<0.008	<0.007	<0.008	<0.007	<0.013	<0.007	<0.025	<0.012	<0.009	<0.011	<0.006	<0.007	<0.015	0.013
P-6	6/26/2008	6-8	<0.007	0.92	0.24	<0.008	0.018	0.06	0.12	<0.025	0.34	<0.009	<0.011	0.92	0.38	0.026	<0.013
MW-A2	9/24/2008	0-2	<0.0078	<0.0089	<0.0078	<0.0089	<0.0078	<0.015	<0.0078	<0.028	<0.013	<0.01	<0.012	<0.0067	<0.0078	<0.017	<0.015
MW-A2	9/24/2008	4-6	<0.011	<0.012	<0.011	<0.012	<0.011	<0.02	<0.011	<0.038	<0.018	<0.014	<0.017	<0.0092	<0.011	<0.023	<0.02
MW-A3	9/24/2008	0-2	<0.0076	<0.0087	<0.0076	<0.0087	<0.0076	<0.014	<0.0076	<0.027	<0.013	<0.0098	<0.012	<0.0065	<0.0076	<0.016	<0.014
MW-A3	9/24/2008	4-6	<0.008	<0.0092	<0.008	<0.0092	<0.008	<0.015	<0.008	<0.029	<0.014	<0.01	<0.013	<0.0069	<0.008	<0.017	<0.015
MW-A4	9/24/2008	0-2	<0.0086	<0.0099	<0.0086	<0.0099	<0.0086	<0.016	<0.0086	<0.031	<0.015	<0.011	<0.014	<0.0074	<0.0086	<0.019	<0.016
MW-A4	9/24/2008	6-8	<0.0071	<0.0081	<0.0071	<0.0081	<0.0071	<0.013	<0.0071	<0.025	<0.012	<0.0091	<0.011	<0.006	<0.0071	<0.015	<0.013
MW-A5	5/19/2009	2-4	<0.0072	<0.0083	<0.0072	<0.0083	<0.0072	<0.013	<0.0072	<0.026	<0.012	<0.0093	<0.011	<0.0062	<0.0072	<0.015	<0.013
MW-A5	5/19/2009	6-8	<0.007	<0.008	<0.007	<0.008	<0.007	<0.013	<0.007	<0.025	<0.012	<0.009	<0.011	<0.006	<0.007	<0.015	<0.013
MW-A6	5/19/2009	2-4	<0.0082	<0.0093	<0.0082	<0.0093	<0.0082	<0.015	<0.0082	<0.029	<0.014	<0.011	<0.013	<0.007	<0.0082	<0.018	<0.015
MW-A6	5/19/2009	6-8	<0.007	<0.008	<0.007	<0.008	<0.007	<0.013	<0.007	<0.025	<0.012	<0.009	<0.011	<0.006	<0.007	<0.015	<0.013
MeOH Blank			<0.007	<0.008	<0.007	<0.008	<0.007	<0.013	<0.007	<0.025	<0.012	<0.009	<0.011	<0.006	<0.007	<0.015	<0.013
Non-Industrial Direct Contact RCL			1.49	108	145	183	7.47	NE	162	5.15	NE	818	1.26	89.8	182	258	

RCL obtained from WDNR RCL Spreadsheet, June 2014
Bold exceeds RCL
NE RCL Not Established
(s) saturated sample collected below the water table

**Table A-3
Former Doug's Garage
Clinton
Post-remedial Soil Analytical Results**

There is no data for this table. No remediation activities were conducted at this site.

Table A-4
Former Doug's Garage
Clinton
Pre and Post Remaining Soil Contamination Soil Analytical Table

There is no data for this table. No soil contamination within 4 feet of ground surface exceeding direct contact RCL.

Table A-5
 Doug's Garage, 138 Milwaukee Street, Clinton
 Vapor Analytical Table

Depth (ft) Date						Screening Levels	
	V-1	V-2	V-3	V-4	V-5	Resident Air	Shallow Soil Gas
	5	5	5	5	5	(ug/m3)	(ug/m3)
	4/8/2014	4/8/2014	4/8/2014	4/8/2014	4/8/2014		
Acetone	39.7	53	44.4	12.5	28.1	32,000	320,000
Benzene	5.5	2	2.8	6.6	5.2	3.6	36
2-Butanone (MEK)	7.9	<1.6	<1.6	4.1	1.9	5,200	52,000
Carbon Disulfide	4.9	2	4.9	3	2.8	730	7,300
Cyclohexane	7.3	4.2	11.7	7.6	10.2	6,300	63,000
Ethanol	3.3	3.9	<2.6	<2.6	<2.6	NE	NE
Ethylbenzene	3.2	3.6	4	6.5	4.9	11	110
4-Ethyltoluene	4.4	4.8	4.4	6.1	5.7	NE	NE
n-Heptane	9.7	12.2	6.1	6.5	6.4	NE	NE
n-Hexane	7.7	7.6	7.9	6	6.2	730	7,300
Methylene Chloride	12.8	<9.5	12.6	18.8	<9.5	630	6,300
Naphthalene	13.5	<7.2	<7.2	<7.2	<7.2	0.83	8.3
Propylene	204	<0.94	102	225	154	3,100	31,000
Styrene	2.5	<2.3	<2.3	<2.3	<2.3	1,000	10,000
Tetrachloroethene	10.4	28.7	34.9	4.2	34.1	42	420
Toluene	15.4	14.4	15.1	35.3	24.7	5,200	52,000
Vinyl Acetate	<1.9	<1.9	<1.9	3.5	<1.9	210	2,100
1,2,4-Trimethylbenzene	5.6	7.5	6.4	9.3	6.7	7.3	73
1,3,5-Trimethylbenzene	2.8	3.6	3.2	3.9	4.1	NE	NE
m&p-Xylene	9.4	11.4	9.1	22.1	14.3	100	1,000
o-Xylene	3.8	4.6	4	8	5.5	100	1,000

Resident Air Screening Levels obtained from US EPA Regional Screening Level Table, May 2014
 Shallow Soil Gas Screening levels calculated using a sub-slab to indoor air attenuation factor of 0.1
BOLD exceeds shallow soil gas screening levels
 NE screening level not established

Table A-6
Former Doug's Garage
Clinton
Other Media of Concern

There is no data for this table. No other media of concern at this site.

Table A-7
Former Doug's Garage
135 Milwaukee Street, Clinton
Water Level Elevations
BRRTS # 03-54-000361

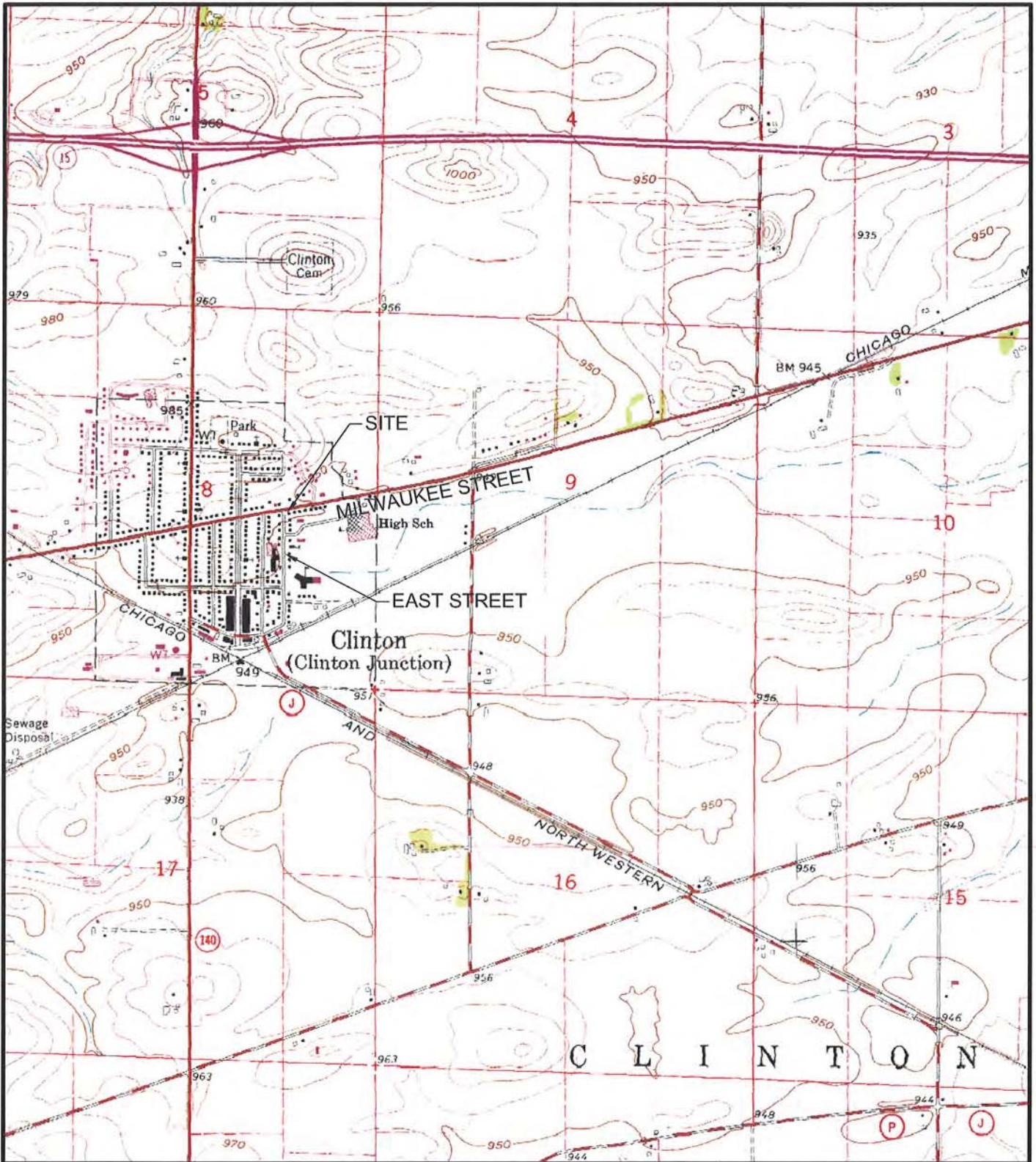
Monitoring Well	TOC Elevation (ft)	Date Measured	Depth To Groundwater (ft)	Groundwater Elevation (ft)
MW-A1	949.24	6/27/2008	6.88	942.36
		9/24/2008	7.21	942.03
		6/3/2009	7.11	942.13
		10/14/2009	7.66	941.58
		4/7/2014	7.04	942.20
		7/9/2014	6.88	942.36
MW-2A	949.99	6/27/2008	No water level measurement	
		9/24/2008	7.52	942.47
		6/3/2009	7.51	942.48
		10/14/2009	7.98	942.01
		4/7/2014	7.71	942.28
		7/9/2014	7.61	942.38
MW-2B	950.2	6/27/2008	7.42	942.78
		9/24/2008	7.74	942.46
		6/3/2009	7.66	942.54
		10/14/2009	8.15	942.05
		4/7/2014	7.86	942.34
		7/9/2014	7.67	942.53
MW-4	949.54	6/27/2008	6.81	942.73
		9/24/2008	7.13	942.41
		6/3/2009	6.97	942.57
		10/14/2009	7.59	941.95
		4/7/2014	7.48	942.06
		7/9/2014	6.96	942.58
MW-5	949.62	6/27/2008	7.08	942.54
		9/24/2008	7.47	942.15
		6/3/2009	7.28	942.34
		10/14/2009	7.99	941.63
		4/7/2014	7.24	942.38
		7/9/2014	7.40	942.22
MW-6	948.88	6/27/2008	7.01	941.87
		9/24/2008	7.29	941.59
		6/3/2009	7.19	941.69
		10/14/2009	7.61	941.27
		4/7/2014	7.29	941.59
		7/9/2014	7.17	941.71

Monitoring Well	TOC Elevation (ft)	Date Measured	Depth To Groundwater (ft)	Groundwater Elevation (ft)
MW-A2	948.40	6/27/2008	Not Installed	
		9/24/2008	Not Installed	
		6/3/2009	6.58	941.82
		10/14/2009	7.27	941.13
		4/7/2014	7.32	941.08
		7/9/2014	7.07	941.33
MW-A3	948.83	6/27/2008	Not Installed	
		9/24/2008	Not Installed	
		6/3/2009	6.96	941.87
		10/14/2009	7.61	941.22
		4/7/2014	7.74	941.09
		7/9/2014	7.53	941.13
MW-A4	950.17	6/27/2008	Not Installed	
		9/24/2008	Not Installed	
		6/3/2009	5.32	944.85
		10/14/2009	7.54	942.63
		4/7/2014	7.91	942.26
		7/9/2014	7.72	942.45
MW-A5	947.86	6/27/2008	Not Installed	
		9/24/2008	Not Installed	
		6/3/2009	5.83	942.03
		10/14/2009	6.73	941.13
		4/7/2014	7.00	940.86
		7/9/2014	6.39	941.47
MW-A6	947.72	6/27/2008	Not Installed	
		9/24/2008	Not Installed	
		6/3/2009	5.93	941.79
		10/14/2009	6.82	940.90
		4/7/2014	7.01	940.71
		7/9/2014	6.29	941.43
PZ-6	948.93	6/27/2008	Not Installed	
		9/24/2008	Not Installed	
		6/3/2009	4.51	944.42
		10/14/2009	7.71	941.22
		4/7/2014	9.54	939.39
		7/9/2014	7.30	941.63

Table A-8
Former Doug's Garage
Clinton
Other

Because an engineered system was not constructed for this site, there is no emissions or system performance or effectiveness data.

Attachment B
Maps and Figures



**AYRES
ASSOCIATES**



SITE LOCATION

SOURCE: USGS QUADRANGLE,
CLINTON, WI



NORTH

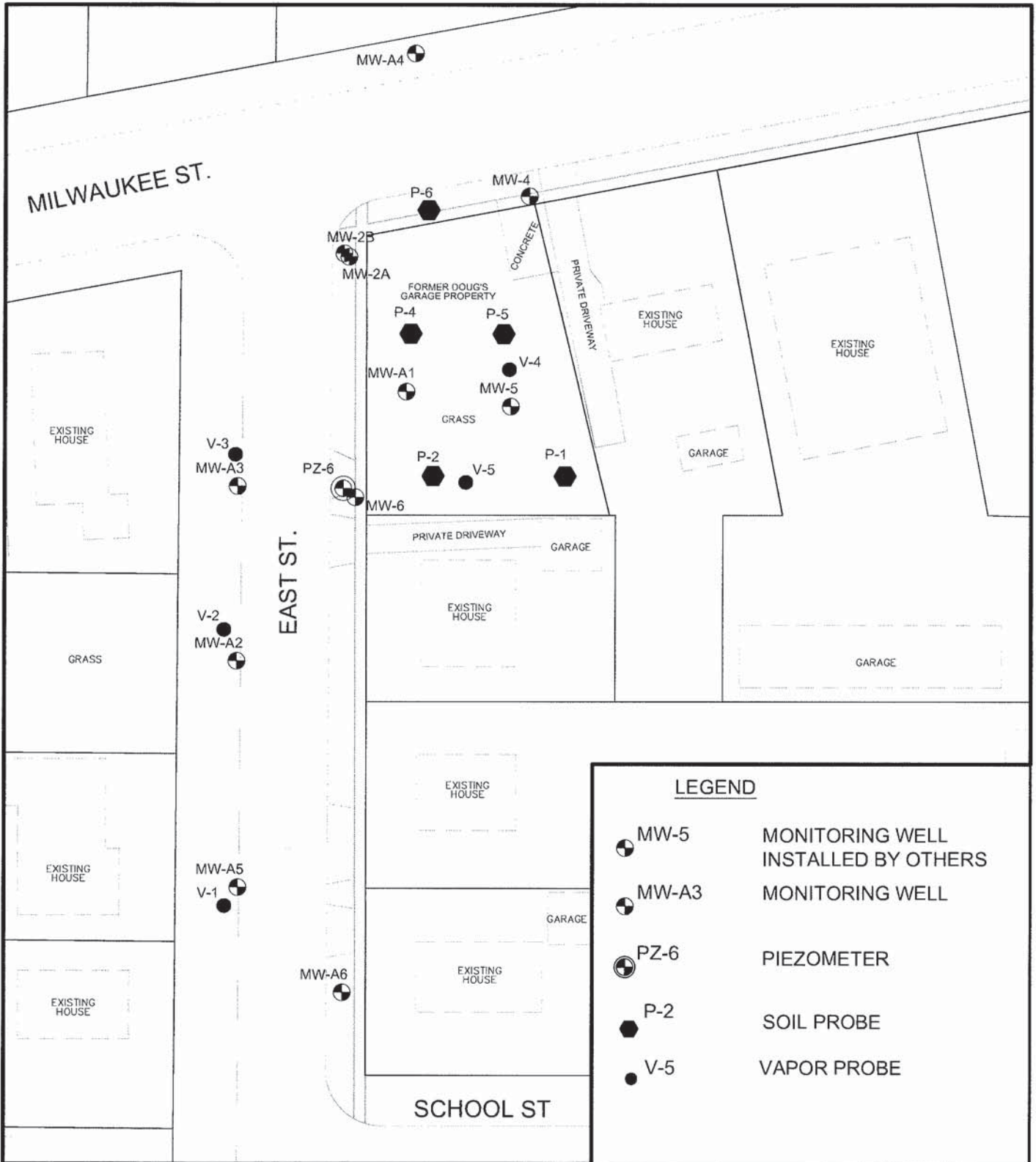


FIGURE B.1.a






FORMER DOUG'S GARAGE PROPERTY
135 MILWAUKEE ST.
CLINTON, WI


LOCATION MAP

DATE: 09/16/14
JOB NUMBER: 53-0602




LEGEND


-  MW-5 MONITORING WELL INSTALLED BY OTHERS
-  MW-A3 MONITORING WELL
-  PZ-6 PIEZOMETER
-  P-2 SOIL PROBE
-  V-5 VAPOR PROBE

SITE LOCATION



NORTH



GRAPHIC SCALE IN FEET

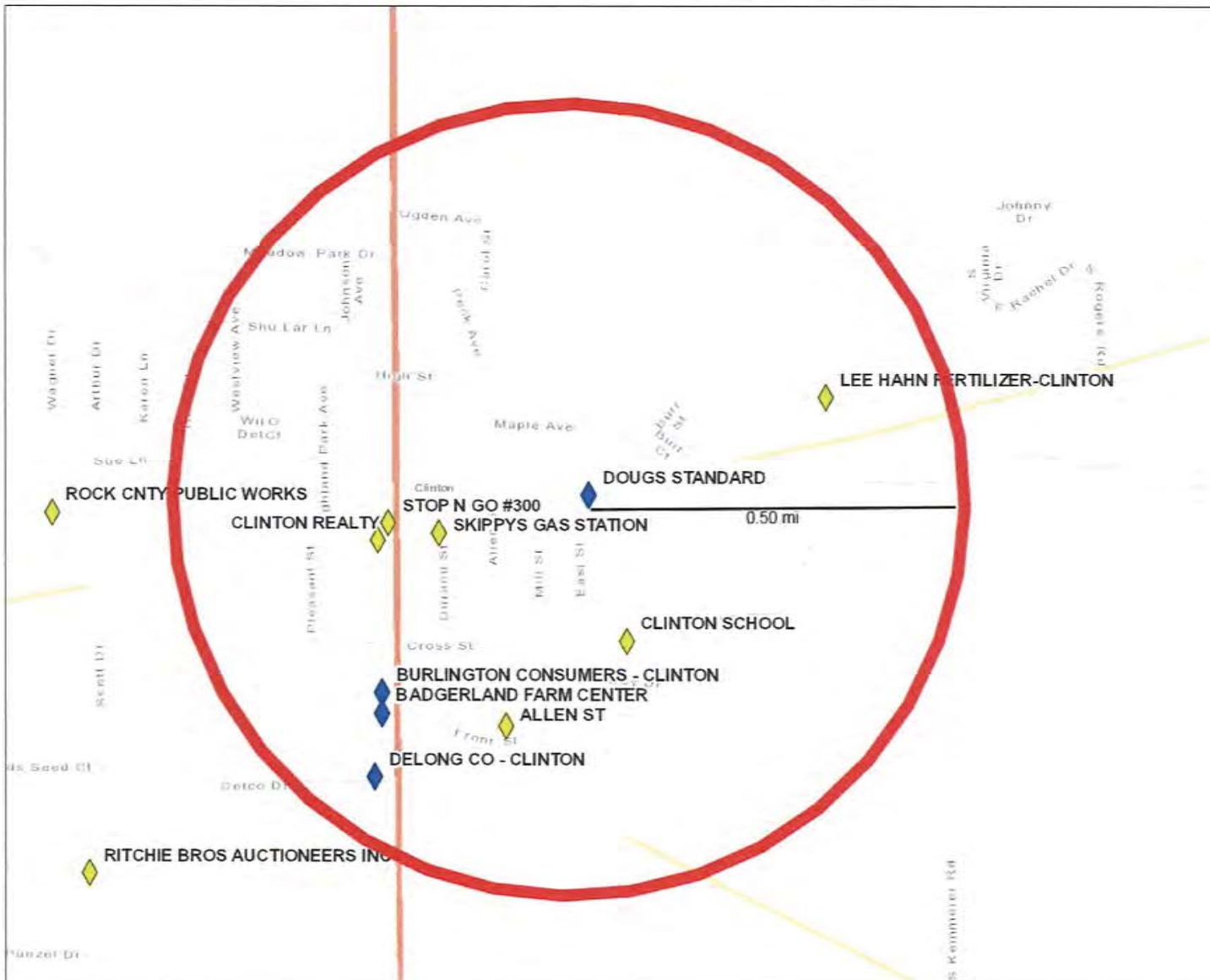
FIGURE B.1.b
 FORMER DOUG'S GARAGE PROPERTY
 135 MILWAUKEE ST.
 CLINTON, WI

DETAILED SITE MAP

DATE: 09/16/14
 JOB NUMBER: 53-0602



Figure B.1.c RR Site Map



Legend

- ◆ Open Site (ongoing cleanup)
- Open Site Boundary
- ◆ Closed Site (completed cleanup)
- Closed Site Boundary
- Airport
- 2010 Air Photos (WROC)
- Cities
- Villages

Notes

Doug's Garage, Clinton

0.4 0 0.21 0.4 Miles

NAD_1983_HARN_Wisconsin_TM

© Latitude Geographics Group Ltd.

1: 13,408



DISCLAIMER: The information shown on these maps has been obtained from various sources and are of varying age, reliability and resolution. These maps are not intended to be used for navigation, nor are these maps an authoritative source of information about legal land ownership or public access. No warranty, expressed or implied, is made regarding accuracy, applicability for a particular use, completeness, or legality of the information depicted on this map. For more information, see the DNR Legal Notices web page: <http://dnr.wi.gov/org/legal/>

Note: Not all sites are mapped.

Figure B.2.a
Pre-remedial Soil Contamination

This figure is not relevant as unsaturated soil contamination at concentrations exceeding RCL were not detected

Figure B.2.b
Post-remedial Soil Contamination

This figure is not relevant as unsaturated soil contamination at concentrations exceeding RCL were not detected

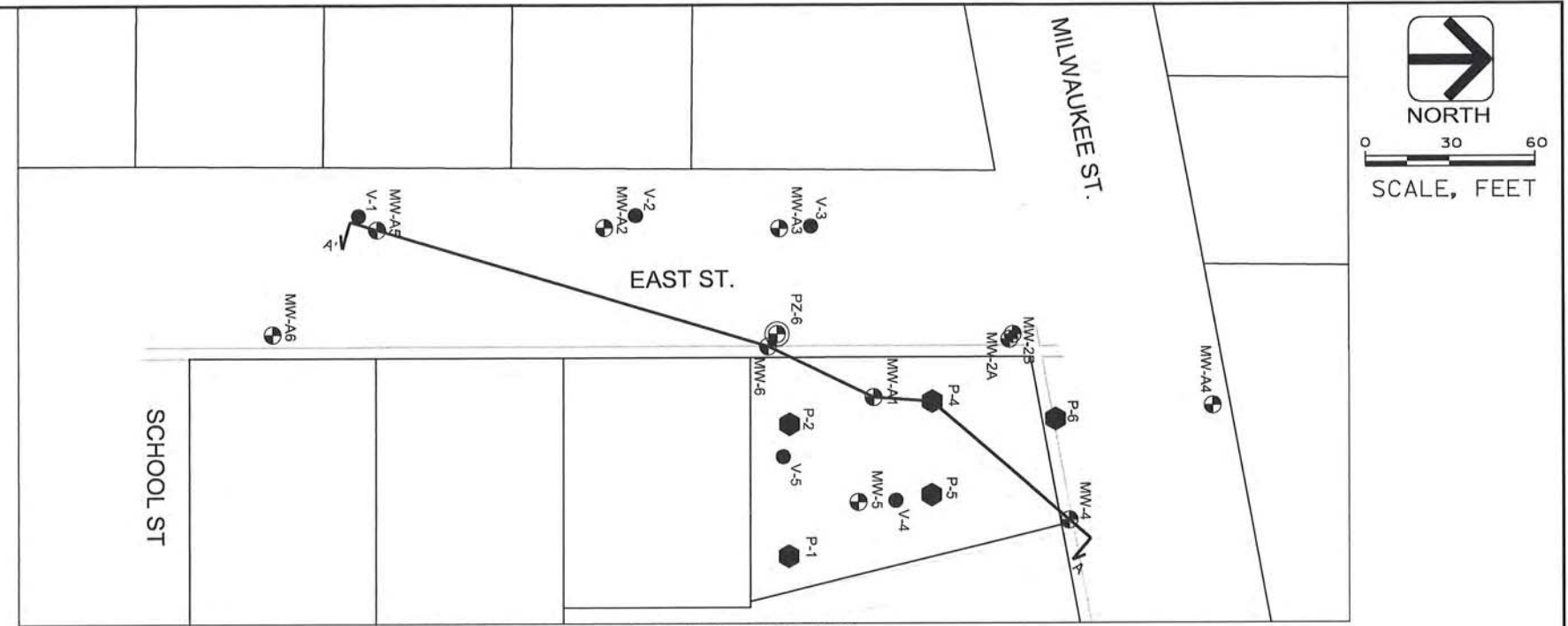
Figure B.2.c
Pre/Post-remedial Soil Contamination

This figure is not relevant as unsaturated soil contamination at concentrations exceeding RCL were not detected

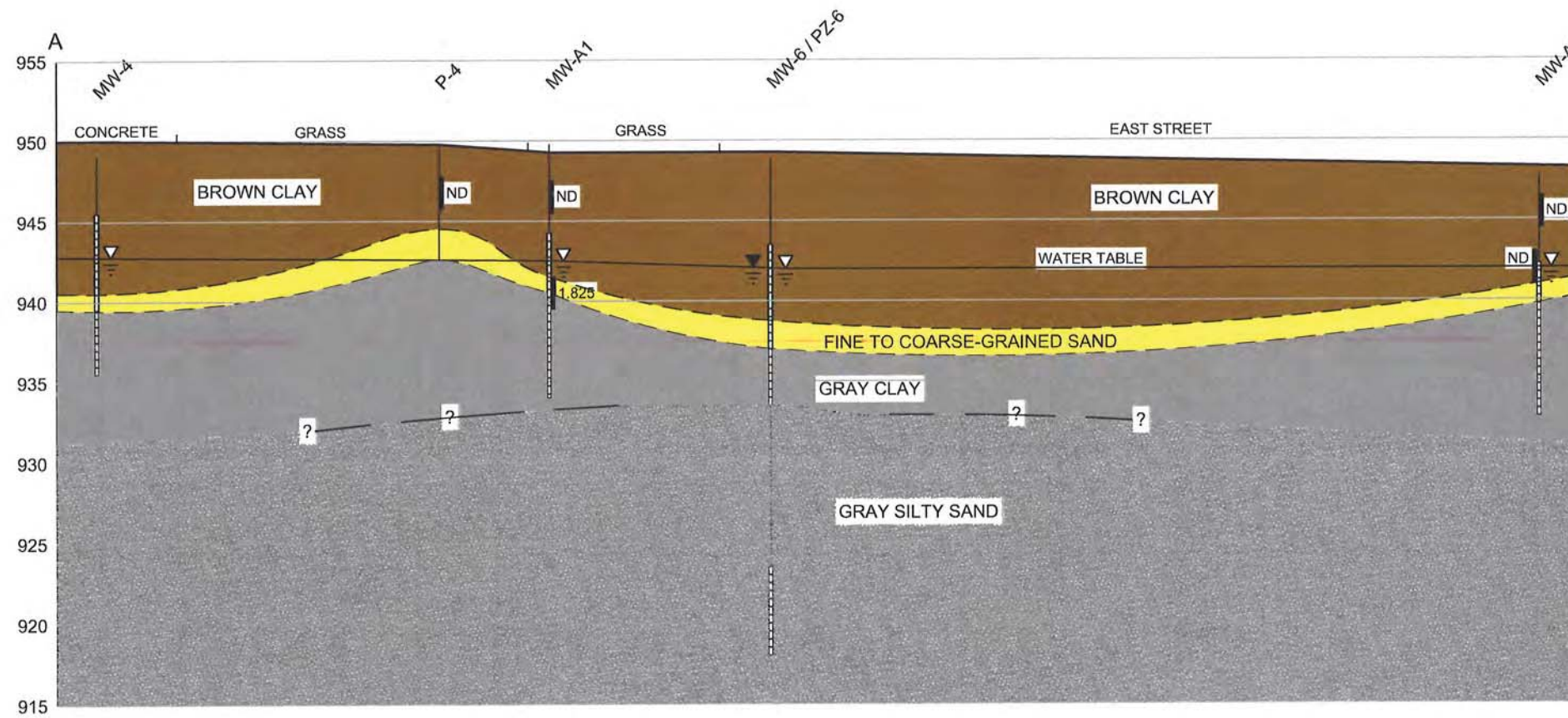
LEGEND

- MW-5 MONITORING WELL INSTALLED BY OTHERS
- MW-A3 MONITORING WELL
- PZ-6 PIEZOMETER
- P-2 SOIL PROBE
- V-5 VAPOR PROBE

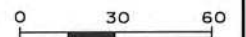
- POTENTIOMETRIC LEVEL
- WATER LEVEL
- SOIL SAMPLE WITH TOTAL VOC CONCENTRATIONS (mg/kg)
ND - NO DETECT
- WELL/PIEZOMETER SCREEN



GEOLOGIC CROSS SECTION LOCATION



GEOLOGIC CROSS SECTION A-A'



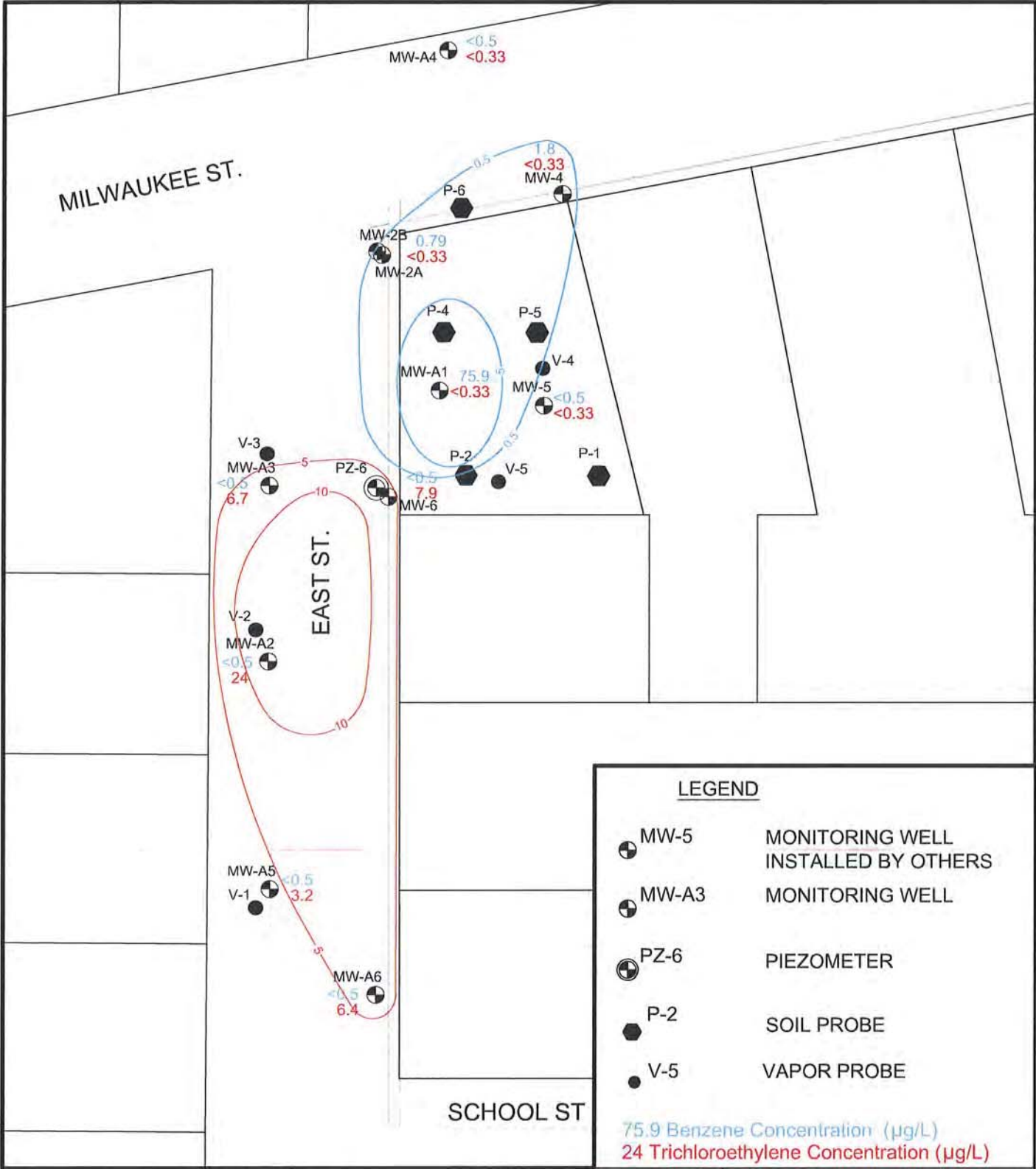
DR. BY J. WEIL	BOOK NO.				
CHK. BY	JOB NO. 53-0602.30				
DATE 09/16/2014	SCALE 1" = 120'H, 20'V	NO.	DATE	REVISION	

FORMER DOUG'S GARAGE PROPERTY
135 MILWAUKEE ST.
CLINTON, WI



GEOLOGICAL CROSS SECTIONS

DRAWING NO.
B.3.a
SHEET NO. 1



LEGEND

- MW-5 MONITORING WELL INSTALLED BY OTHERS
- MW-A3 MONITORING WELL
- PZ-6 PIEZOMETER
- P-2 SOIL PROBE
- V-5 VAPOR PROBE

75.9 Benzene Concentration (µg/L)
 24 Trichloroethylene Concentration (µg/L)

AERIAL PHOTO SOURCE:

SITE LOCATION

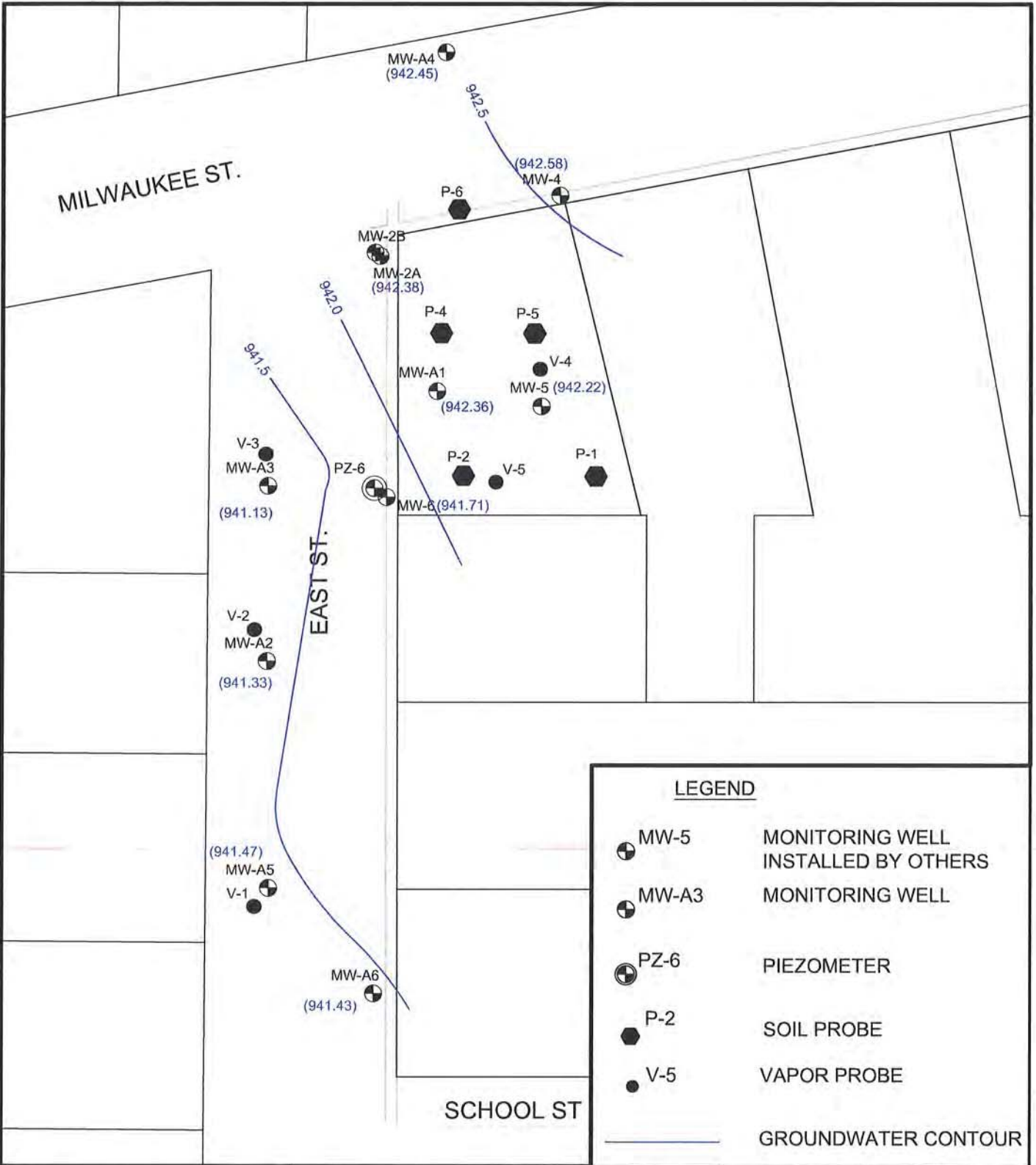
NORTH

GRAPHIC SCALE IN FEET

FIGURE B.3.b

FORMER DOUG'S GARAGE PROPERTY
 135 MILWAUKEE ST.
 CLINTON, WI
 GROUNDWATER
 ISOCONCENTRATION MAP
 7/9/2014

DATE: 09/16/14
 JOB NUMBER: 53-0602



LEGEND	
	MW-5 MONITORING WELL INSTALLED BY OTHERS
	MW-A3 MONITORING WELL
	PZ-6 PIEZOMETER
	P-2 SOIL PROBE
	V-5 VAPOR PROBE
	GROUNDWATER CONTOUR

AYRES ASSOCIATES



SITE LOCATION

AERIAL PHOTO SOURCE:



NORTH

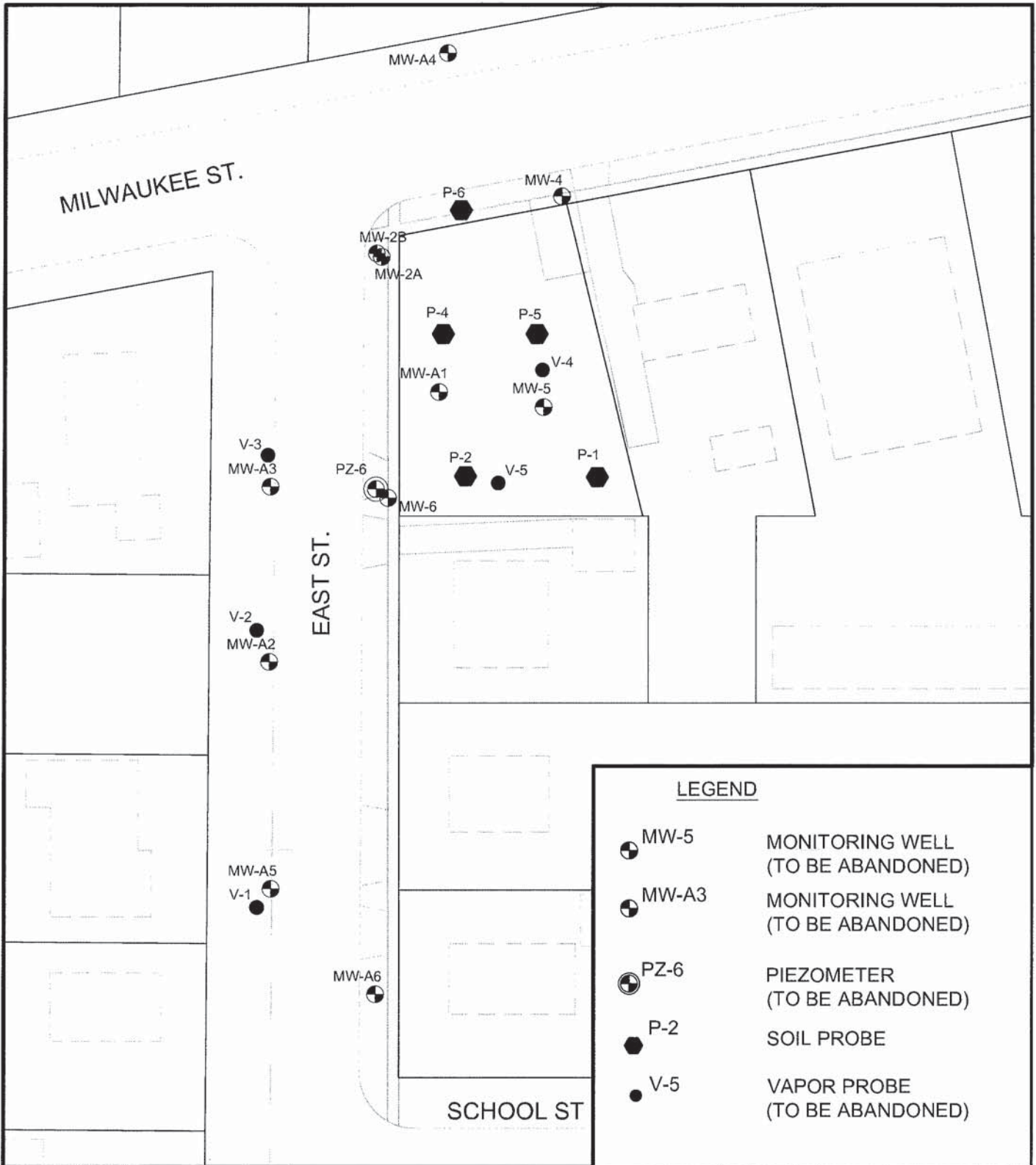
25 0 50

GRAPHIC SCALE IN FEET

FIGURE B.3.c

FORMER DOUG'S GARAGE PROPERTY
 135 MILWAUKEE ST.
 CLINTON, WI
 GROUNDWATER FLOW DIRECTION
 7/9/2014

DATE: 09/16/14
 JOB NUMBER: 53-0602



**AYRES
ASSOCIATES**



AERIAL PHOTO SOURCE:

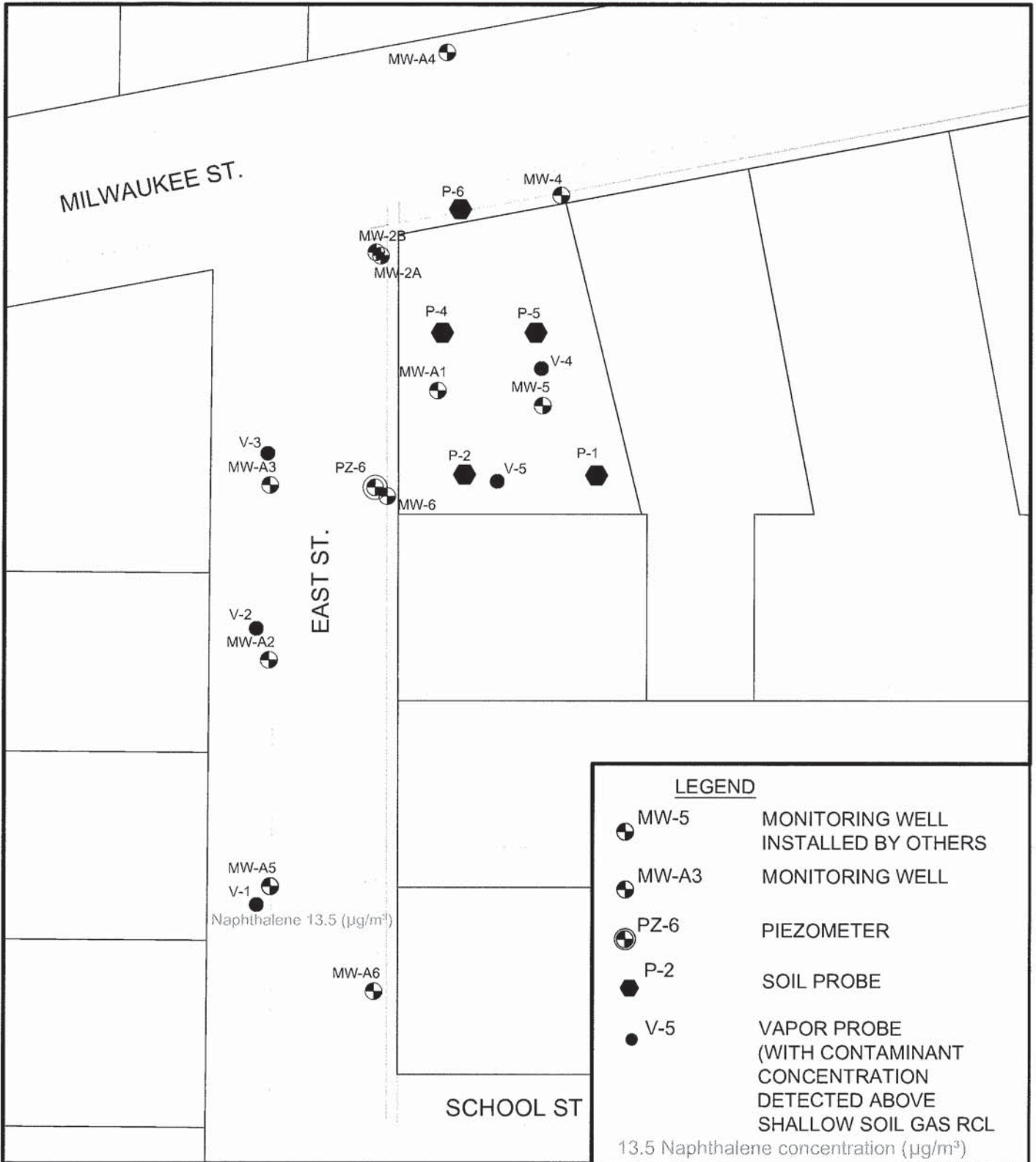


FIGURE B.3.d

FORMER DOUG'S GARAGE PROPERTY
135 MILWAUKEE ST.
CLINTON, WI

MONITORING WELLS

DATE: 09/16/14
JOB NUMBER: 53-0602



LEGEND

- MW-5 MONITORING WELL INSTALLED BY OTHERS
- MW-A3 MONITORING WELL
- PZ-6 PIEZOMETER
- P-2 SOIL PROBE
- V-5 VAPOR PROBE (WITH CONTAMINANT CONCENTRATION DETECTED ABOVE SHALLOW SOIL GAS RCL)

13.5 Naphthalene concentration ($\mu\text{g}/\text{m}^3$)

AYRES ASSOCIATES



FIGURE B.4.a
 FORMER DOUG'S GARAGE PROPERTY
 135 MILWAUKEE ST.
 CLINTON, WI
 VAPOR INTRUSION MAP

DATE: 09/16/14
 JOB NUMBER: 53-0602

Figure B.4.b.
Other Media of Concern

This figure is not relevant as there was no other media of concern to investigate.

Figure B.4.c.

Other

There are no other figures and maps pertinent to this closure request.

Attachment C
Documentation of Remedial Action

C.1

Site Investigation Documentation

A site assessment report, documenting environmental activities conducted with assistance from the WDNR Site Assessment Grant (SAG) program, was submitted to the WDNR in 2010 along with other documentation required by the SAG. Additional work on the site has not been conducted since this report until WEDC SAG funding enabled the Village of Clinton to conduct recent groundwater and soil vapor monitoring activities in 2014.

C.2.

Investigative Waste Disposal

There was no investigative waste requiring disposal.

C.3.

Residual contaminant levels are not different than those contained in the Department's RCL spreadsheet.

C.4.

A remediation system was not constructed nor were interim actions conducted at the site.

C.5.

Decommissioning of Remedial Systems

A remediation system was not constructed at the site.

C.6.

Photos

This site does not have a cover or other performance standard, structural impediment or vapor mitigation system requiring photo documentation.

Attachment D
Maintenance Plan and Photographs

Attachment D

D.1 through D.6

Maintenance Plan and Photographs

An engineered cover or vapor mitigation system were not installed at the site. Therefore a maintenance plan and photographs are not required as part of this closure request.

Attachment E
Monitoring Well Information

Attachment E

Monitoring Well Information

Locations of all monitoring wells, including vapor wells, are known and all monitoring wells will be abandoned upon WDNR granting conditional closure.

Attachment E

Monitoring Well Information

Locations of all monitoring wells, including vapor wells, are known and all monitoring wells will be abandoned upon WDNR granting conditional closure.

Attachment F
Notifications to Owners of Impacted Properties

Notice: Pursuant to s. 292.12(4), Wis. Stats., written notification of parties affected by residual contamination is required. Pursuant to ch. NR 725, Wis. Adm. Code, this form is required to be completed for those sites meeting the criteria in s. NR 725.05 (see below), by a responsible party seeking case closure approval pursuant to ch. NR 726, Wis. Adm. Code or by those persons seeking a remedial action plan approval pursuant to ch. NR 722, Wis. Adm. Code, or by local government units or economic development corporations that are required to take an action pursuant to ch. NR 708, Wis. Adm. Code, when the Department of Natural Resources (DNR) determines that notification is necessary. Personally identifiable information collected will be used for program administration and may be provided to requesters to the extent required by Wisconsin's Open Records law (ss. 19.31-19.39, Wis. Stats.). (Unless otherwise noted, citations refer to Wis. Adm. Code.)

Note: A copy of each completed form must also be submitted to the WI Department of Natural Resources, in accordance with s. NR 726.09 (3), Wis. Adm. Code.

Directions:

1. Include the first page of this form, **Contact Information**, as an attachment with all notifications sent using Sections A and B. (*Filling out this page first allows for automatic entry of the contact information within the letter.*)
2. To notify affected parties about residual contamination and continuing obligations, use the appropriate section (A, B or C, beginning on page 5), based on the type of property to which the required notification is to be sent, per s. NR 725.05 and 725.07, Wis. Adm. Code:
Section A: Deeded Properties
Section B: Right-of-Way (ROW) - non-Department of Transportation
Section C: Department of Transportation (DOT) ROW
3. Select and use the applicable paragraphs, based on the types of residual contamination and continuing obligations for the specific property. For the "Residual Contamination" and "Continuing Obligations on Your Property" sections, the applicable language will appear upon selection of the checkboxes.
4. Include the information requested within each paragraph. If requesting remedial action plan approval, or if the Department has directed a local governmental unit to take an action at a site, modify the language regarding a "closure request" to reflect the appropriate situation ("remedial action plan approval" or a "liability clarification letter").
5. Once completed, print the form for mailing.
6. Under s. NR 725.07, Wis. Adm. Code, notification letters under section A and B are required to be sent via certified mail, return receipt requested, or priority mail with signature confirmation. If the notifications are sent via priority mail with signature confirmation, you may use the signature waiver option if you have reason to believe that the owner of the property or other recipient may refuse to sign for the notification.

Situations for Which Notifications are Required:

Under s. NR 725.07, Wis. Adm. Code, notification is required for the following situations:

- groundwater contamination that attains or exceeds applicable standards remains upon completion of the remedial action
- soil contamination that attains or exceeds applicable standards remains upon completion of the remedial action,
- one or more monitoring wells have not been located for abandonment (fill and seal), or
- one or more monitoring wells will be kept for future monitoring,
- a cover (which may include soil covers, pavement, engineered cover, foundations) was used to address exposure by either direct contact or the groundwater pathway,
- a structural impediment (generally a building or other type of structure) prevented completion of a site investigation or remedial action. *This may also apply to site-specific situations which prevent a complete investigation or cleanup, such as an overhead power lines. Contact the agency with administrative authority first for site-specific situations.*
- soil contamination has only been cleaned up to industrial residual contaminant levels, and the property's land use has been classified as industrial under ch. NR 720,
- (vapor) the continued operation of a vapor mitigation system is necessary in order to limit or prevent vapor intrusion. *Notification is provided to the current property owner when that person is not the responsible party conducting the cleanup, and to any other property owners when sub-slab vapor risk screening levels are exceeded, and the operation and maintenance of a vapor mitigation system is necessary in order to limit or prevent vapor intrusion.*
- (vapor) compounds of concern will continue to be used in facility operations after closure. *Notification is provided to the current owner of the source property when that person is not the responsible party*

conducting the cleanup. Because the compound of concern is still in use, complete investigation of the vapor pathway may be impracticable, and cleanup may be limited in effectiveness as well.

- (vapor) a dewatering system needs to be operated and maintained in order for the vapor mitigation system (VMS) to work effectively.
Notification is provided to the current property owner when that person is not the responsible party conducting the cleanup, and to any other property owner where a vapor mitigation system is necessary and a dewatering system is necessary to enable the vapor mitigation system to operate effectively, due to the hydrogeology. (Used in conjunction with the VMS option)
- (vapor) vapor inhalation exposure assumptions for a non-residential setting will be applied for closure.
Notification is provided to the current property owner when that person is not the responsible party conducting the cleanup, and to any other property owner where residential vapor action levels are exceeded, including at properties used for commercial or industrial purposes.
- (vapor) contamination in soil or groundwater from volatile compounds remains after completion of the remedial action, that could lead to vapor intrusion upon new construction, reconstruction or occupation of an existing building.
This is especially important in cases where elevated residual soil concentrations or large volumes of soil contaminated with volatile compounds remain. Notification is provided to the current property owner when that person is not the responsible party conducting the cleanup, and to any other property owner where vapors may pose a health issue if buildings are to be constructed in the future, or if other land use changes or actions could result in a completed vapor pathway. This includes expansion or reconstruction of existing buildings.

The Department may also require a condition based on site-specific circumstances. In this case, consult with the project manager to determine what specific information to include in the notification of any affected property owner or right-of-way holder. *This has been used in limited situations where actions such as methane monitoring or fencing were required.*

Parties Receiving Notifications:

Under s. NR 725.05, Wis. Adm. Code, notification must be provided to:

- the owner of each property within or partially within the contaminated site or facility boundaries, other than properties owned by the responsible party,
- occupants of affected properties, as appropriate, *(consult with the project manager if you have questions)*
- the clerk of the county, town, village or city in which an affected public street or highway ROW is located, and municipal department or state agency that is responsible for the maintaining the public street or highway,
- the railroad that maintains the railroad right of way, and
- the owner of each property where a monitoring well will remain, for future abandonment or continued monitoring.

A copy of form 4400-246, Impacted Property Notification Information, is to be submitted with the case closure request. This form is a summary of the notifications sent to all property owners or occupants of affected properties and holders of affected ROWs, prior to submittal of a closure request

Note: A response to a closure request cannot be provided until at least 30 days after this notification letter has been sent. Documentation that this letter has been sent must be provided to the agency with administrative authority for an approval or decision under ch. NR 726, Wis. Adm. Code.

Include this completed page as an attachment with all notifications provided under sections A and B.

Contact Information

Responsible Party: The person responsible for sending this form, and for conducting the environmental investigation and cleanup is:

Responsible Party Name Village of Clinton

Contact Person Last Name Sheiffer	First Jennifer	MI	Phone Number (include area code) (608) 676-5304	
Address 301 Cross Street		City Clinton	State WI	ZIP Code 53525
E-mail <u>admin@clintonwi.us</u>				

Name of Party Receiving Notification:

Title	Last Name Sheiffer	First Jennifer	MI	Phone Number (include area code) (608) 676-5304	
Address 301 Cross Street		City Clinton	State WI	ZIP Code 53525	

Site Name and Source Property Information:

Site (Activity) Name Former Doug's Garage

Address 135 Milwaukee Street		City Clinton	State WI	ZIP Code 53525
DNR ID # (BRRTS#) 03-54-000361	(DATCP) ID #			

Contacts for Questions:

If you have any questions regarding the cleanup or about this notification, please contact the Responsible Party identified above, or contact:

Environmental Consultant: Ayres Associates

Contact Person Last Name Gaieck	First Thomas	MI	Phone Number (include area code) (608) 443-1200	
Address 5201 E. Terrace Drive, Suite 200		City Madison	State WI	ZIP Code 53718
E-mail <u>gaieckt@ayresassociates.com</u>				

Department Contact:

To review the Department's case file, or for questions on cleanups or closure requirements, contact:

Department of: Natural Resources (DNR)

Address 2514 Morse Street		City Janesville	State WI	ZIP Code 53545
Contact Person Last Name Wenzel	First Shawn	MI	Phone Number (include area code) (608) 758-4934	
E-mail (Firstname.Lastname@wisconsin.gov) <u>shawn.wenzel@wisconsin.gov</u>				

The affected property is:

- the source property (the source of the hazardous substance discharge), but the property is not owned by the person who conducted the cleanup (a deeded property)
- a deeded property affected by contamination from the source property
- a right-of-way (ROW)
- a Department of Transportation (DOT) ROW

List of attachments: (list all attachments to be included; include name of attachment and figure numbers)

Maps

Section A

Monitoring Well Location Map - (Filling & Sealing, Continue Sampling of Wells)
Location of Cover in relation to the extent of contamination (Maintenance of a Cover)

Section B

Monitoring Well Location Map - (Filling & Sealing, Continue Sampling of Wells)

Section C:

Groundwater Isoconcentration Map
Soil Isoconcentration Map

Maintenance plan

Section A

Maintenance of Plan - (Maintenance of a cover, Barrier, and/or Vapor Mitigation System)

Factsheets:

Section A

RR 819, Continuing Obligations for Environmental Protection
RR 671, What Landowners Should Know: Information About Using Natural Attenuation to Clean Up Contaminated Groundwater
RR 892, Vapor Intrusion: What to Expect if Vapor Intrusion from Soil and Groundwater Contamination Exist on My Property

Section B

Groundwater RR 892, Vapor Intrusion: What to Expect if Vapor Intrusion from Soil and Groundwater Contamination Exist on My Property

Section B: ROW Notification: Residual Contamination and/or Continuing Obligations - Non-DOT ROWs

KEEP THIS DOCUMENT WITH YOUR PROPERTY RECORDS

301 Cross Street
Clinton, WI, 53525

Dear Sheiffer:

I am providing this notification to inform you of the location and extent of contamination remaining in a right-of-way for which you are responsible, and of certain long-term responsibilities (continuing obligations) for which village of Clinton may become responsible. I have conducted an investigation of a release of volatile organic compounds (VOC) on 135 Milwaukee Street, Clinton, WI, 53525 that has shown that contamination has migrated into the right-of-way for which village of Clinton is responsible. I have conducted a cleanup, and will be requesting that the Department of Natural Resources (DNR) grant case closure. Closure means that the DNR will not be requiring any further investigation or cleanup action to be taken. However, continuing obligations may be imposed as a condition of closure approval.

You have 30 days to comment on the proposed closure request:

The DNR will not review my closure request for at least 30 days after the date of this letter. As an affected right-of-way holder, you have a right to contact the DNR to provide any technical information that you may have that indicates that closure should not be granted for this site. If you would like to submit any information to the DNR that is relevant to this closure request, you should mail that information to the DNR contact: Shawn Wenzel at 2514 Morse Street, Janesville, WI, 53545 .

Residual Contamination:

Groundwater Contamination:

Groundwater contamination originated at the property located at 135 Milwaukee Street, Clinton, WI, 53525 .

The levels of trichloroethene

contamination in the groundwater on your property are above the state groundwater enforcement standards found in ch. NR 140, Wis. Adm. Code.

If residual soil or groundwater contamination is likely to affect water collected in a pit/trench that requires dewatering, a general permit for Discharge of Contaminated Groundwater from Remedial Action Operations may be needed. If you or any other person plan to conduct utility or building construction for which dewatering will be necessary, you or that person must contact the DNR's Water Quality Program, and if necessary, apply for the necessary discharge permit. Additional information regarding discharge permits is available at <http://dnr.wi.gov/topic/wastewater/GeneralPermits.html>.

Continuing Obligations on the Right-of-Way (ROW) : As part of the cleanup, I am proposing that the following continuing obligations be used at the affected ROW. If my closure request is approved, you will be responsible for the following continuing obligations:

Filling and Sealing Monitoring Wells:

A monitoring well or wells remain in the right-of-way. If located, remaining wells need to be filled and sealed in accordance with ch. NR 141, Wis. Adm. Code. Documentation of well filling and sealing needs to be provided to the DNR on form 3300-005, at <http://dnr.wi.gov/topic/DrinkingWater/documents/forms/3300005.pdf>. A map, Figure B3D____, which shows the location of well # _____, is attached.

GIS Registry and Well Construction Requirements:

If this site is closed, all properties within the site boundaries where contamination remains, or where a continuing obligation is applied, will be listed on the Bureau for Remediation and Redevelopment Tracking System (BRRTS) on the Web, at <http://dnr.wi.gov/topic/Brownfields/clean.html>. Inclusion on this database provides public notice of remaining contamination and of any continuing obligations. Documents can be viewed on this database, and include final closure letters, site maps and any applicable maintenance plans. The location of the site may also be viewed on the Remediation and Redevelopment Sites Map (RR Sites Map), on the "GIS Registry" layer, at the same internet address listed above.

DNR approval prior to well construction or reconstruction is required for all sites included in the GIS Registry, in accordance with s. NR 812.09 (4) (w), Wis. Adm. Code. This requirement applies to private drinking water wells and high capacity wells. Special well construction standards may be necessary to protect the well from the remaining contamination. Well drillers need to first obtain approval from a regional water supply specialist in DNR's Drinking Water and Groundwater Program. The well construction application, form 3300-254, is on the internet at <http://dnr.wi.gov/topic/wells/documents/3300254.pdf>.

Site Closure:

Once the DNR grants closure, site information, including a copy of the final closure letter, site maps and any applicable maintenance plan, may be found by using BRRTS on the Web. The status of the site (open or closed) may also be checked by searching BRRTS on the Web.

You may also request a copy of the final closure letter from the **responsible party** or by writing to the DNR contact, at Shawn Wenzel, shawn.wenzel@wisconsin.gov, (608) 758-4934 . The final closure letter will contain a description of the continuing obligation, any prohibitions on activities and will include any applicable maintenance plan.

If you have any questions regarding this notification, I can be reached at (608) 676-5304, admin@clintonwi.us.

Signature of responsible party/environmental consultant for the responsible party

Date Signed

Attachment: Contact Information

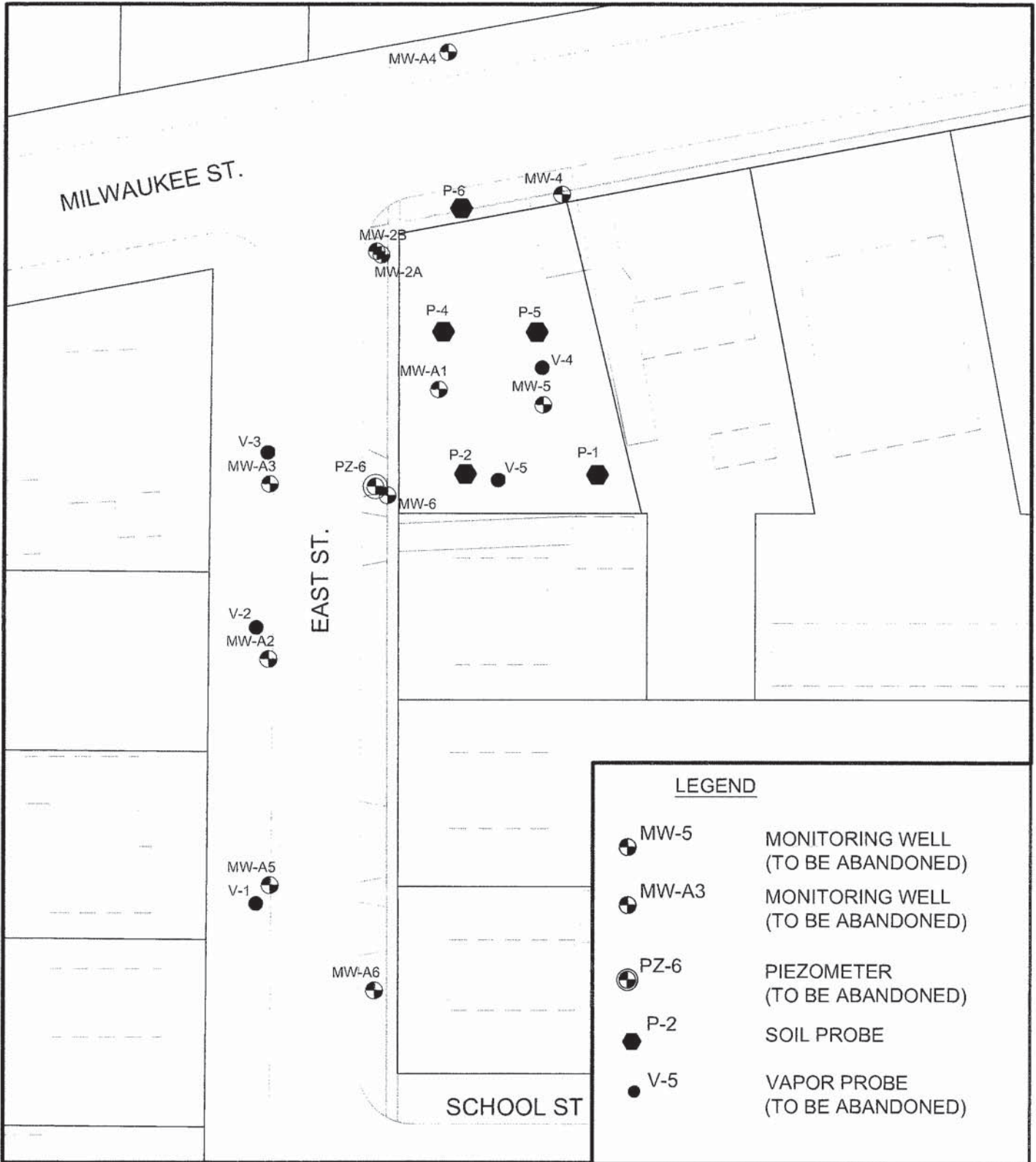
Checklist of Documents to Submit

Well Location Map

A map, Figure B3D

Factsheets:

RR 819, Continuing Obligations for Environmental Protection



AYRES
ASSOCIATES



SITE LOCATION

AERIAL PHOTO SOURCE:



NORTH

25 0 50

GRAPHIC SCALE IN FEET

FIGURE B.3.d

FORMER DOUG'S GARAGE PROPERTY
135 MILWAUKEE ST.
CLINTON, WI

MONITORING WELLS

DATE: 09/16/14
JOB NUMBER: 53-0602

Attachment G
Source Legal Documents

September 23, 2014

Mr. Shawn Wenzel
WDNR
2514 Morse Street
Janesville, WI 53545

Re: GIS Information, Former Doug's Garage
135 Milwaukee Street, Clinton, Wisconsin
WTM Coordinates: 613584, 232402
BRRTS # 03-54-000361

Dear Mr. Wenzel:

As required by the Department of Natural Resources to place the site on the GIS Registry of Contaminated sites, this letter shall serve as my statement and it is my belief that the legal description has been attached for each property that is within, or partially within, the contaminated site boundary. The undersigned does not attest to the accuracy of the attached legal description.

Sincerely,

Village of Clinton



* 1 8 4 3 2 7 2 *

1843272

STATE BAR OF WISCONSIN FORM 3 - 2000
QUIT CLAIM DEED

Document Number

RANDAL LEYES
REGISTER OF DEEDS
ROCK COUNTY, WI
RECORDED ON
10/03/2008 02:18:44PM

REC FEE: 0.00
EXEMPT #:
EXCLUSION CODE:
WTR #:
PAGES: 1

This Deed, made between COUNTY OF ROCK Grantor, and
VILLAGE OF CLINTON Grantee.

Grantor quit claims to Grantee the following described real estate in
ROCK County, State of Wisconsin (if more space is needed, please attach
addendum):

GATES ADD PT SE1/4 S851R14 W 66' LOT 15 ALSO 79' S&
ADJ LP: 135 MILWAUKEE RD

Exempt from requirement for return and transfer fee. Secs. 77.255
and 77.25(2), Stats.

Recording Area

Name and Return Address

Village of Clinton
c/o Attorney William T. Henderson
P.O. Box 777, 416 East Grand Avenue
Beloit, WI 53512-0777

KPC
111
1

111 037004

Parcel Identification Number (PIN)

This is not homestead property.

Together with all appurtenant rights, title and interests.

Dated this 3rd day of October, 2008.

*Lorena R. Stottler, Rock County Clerk

AUTHENTICATION

Signature(s) Lorena R. Stottler authenticated this 3rd day of
October, 2008.

*Eugene R. Dumas, #1015441

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

THIS INSTRUMENT WAS DRAFTED BY
Eugene R. Dumas, #1015441, Rock County Deputy Corporation
Counsel, Corporation Counsel Office, 51 S. Main Street,
Janesville, WI 53545

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

ACKNOWLEDGMENT

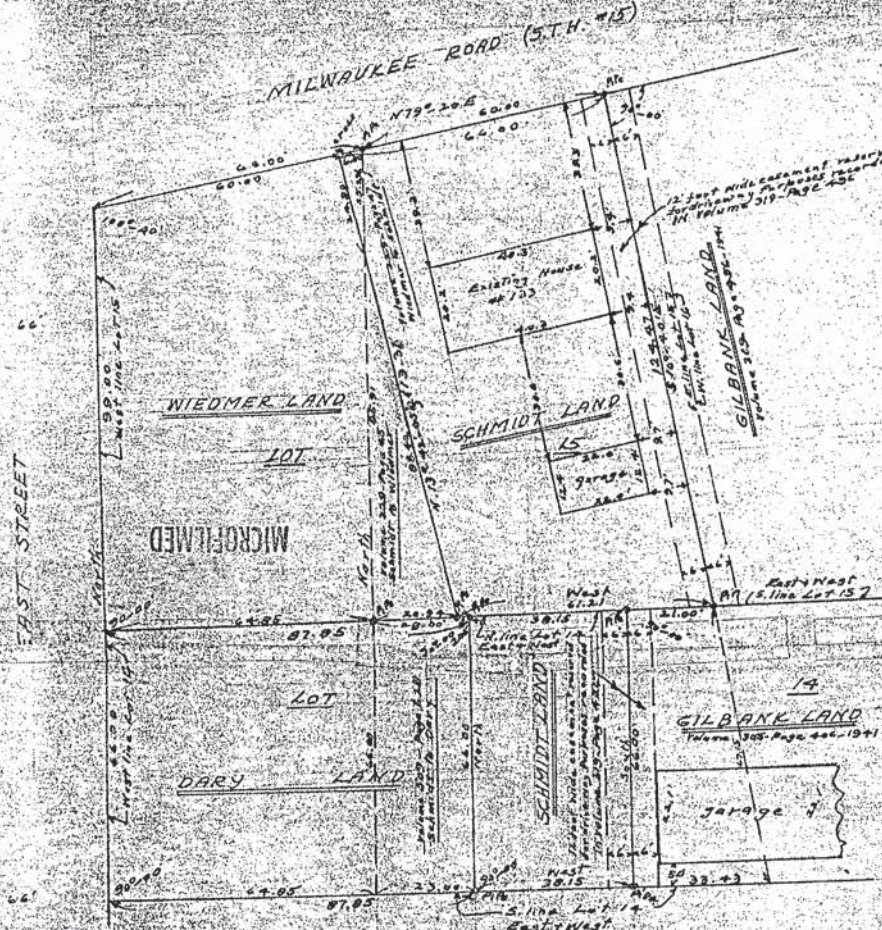
STATE OF WISCONSIN)
) ss.
_____ County)

Personally came before me this _____ day of _____
the above named _____ to me known to be the person _____ who
executed the foregoing instrument and acknowledged the same.

* _____
Notary Public, State of Wisconsin
My Commission is permanent. (If not, state expiration date: _____
_____)

*Names of persons signing in any capacity must be typed or printed below their signature.

MILWAUKEE ROAD (S.T.H. #15)



PLAT OF SURVEY OF

That part of Lot 15, of Gates Addition to the Village of Clinton, Rock County, Wisconsin, described as follows: Beginning at a cross mark on concrete in the North line of said Lot 15, a distance of 60.00 feet N79°20'E, from the Northwest corner of said Lot 15, thence continuing N33°20'E along the North line of said Lot 15 a distance of 62.00 feet to a corner pipe, thence S12°47'E, and at right angles to the North line of said Lot 15, a distance of 122.00 feet to an iron pin in the South line of said Lot 15, thence West along the South line of said Lot 15 a distance of 122.00 feet to an iron pipe, thence N11°45'W along a line between Schmidt and Wiedmer a distance of 113.31 feet to the place of beginning. Subject to a driveway easement recorded in Volume 319 at Page 456, along the East side of said description.

Also the East 381.3 feet of the West 122.00 feet of Lot 15, of Gates Addition, subject to a driveway easement recorded in Volume 319 at Page 456, along the East side of said description.

Surveyed for Waldemar Schmidt, November, 1971
 by Clayton Shimfall, Surveyor, 1722 Dewey Avenue, Beloit, Wisconsin

GATES ADD #3655

