State of Wisconsin
DEPARTMENT OF NATURAL RESOURCES
1300 W Clairemont Ave
Eau Claire, WI 54701

Scott Walker, Governor
Daniel L. Meyer, Secretary
Telephone 608-266-2621
Toll Free 1-888-936-7463
TTY Access via relay - 711

December 7, 2018

Heather Gehrt
Wood County
c/o Wood County Treasurer
400 Market St
Wisconsin Rapids, WI 54495

Subject: Lloyd's Seneca Oasis/Betty's Bonzai, 186 CTH D, Sigel, WI
BRRTS #: 03-72-000291
FID#: 772033130

Dear Ms. Gehrt:

The Department of Natural Resources (DNR) considers Lloyd's Seneca Oasis/Betty's Bonzai site closed, with continuing obligations. No further investigation or remediation is required at this time. However, you, future property owners, and occupants must comply with the continuing obligations as explained in the conditions of closure in this letter. Please read over this letter closely to ensure that you comply with all conditions and other on-going requirements. Provide this letter 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 West Central Region (WCR) Closure Committee reviewed the request for closure on October 1, 2018. The Closure Committee reviewed this environmental remediation case for compliance with state laws and standards. A request for remaining actions needed was issued by the DNR on October 4, 2018, and documentation that the conditions in that letter were met was received on October 31, 2018.

This former tavern and gasoline station has soil and groundwater contaminated with petroleum-related volatile organic compounds (PVOCs). The conditions of closure and continuing obligations required were based on the property being used for residential purposes.

Continuing Obligations

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

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

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

GIS Registry

This site will be included on the Bureau for Remediation and Redevelopment Tracking System (BRRTS on the Web) at http://dnr.wi.gov/topic/Brownfields/rrsm.html, to provide public notice of residual contamination and of

any continuing obligations. The site can also be viewed on the Remediation and Redevelopment Sites Map (RRSM), a map view, under the Geographic Information System (GIS) Registry layer, at the same web address. DNR approval prior to well construction or reconstruction is required for all sites shown on the GIS Registry, in accordance with s. NR 812.09 (4) (w), Wis. Adm. Code. This requirement applies to private drinking water wells and high capacity wells. To obtain approval, complete and submit Form 3300-254 to the DNR Drinking and Groundwater program's regional water supply specialist. This form can be obtained on-line at http://dnr.wi.gov/topic/wells/documents/3300254.pdf.

All site information is also on file at the Regional DNR office, at 1300 W Clairemont Ave, Eau Claire, WI 54701. This letter and information that was submitted with your closure request application, including any maps, can be found as a PDF 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. 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
1300 W Clairemont Ave
Eau Claire, WI 54701

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, B.3.b Groundwater Isoconcentration (4/4/18). If you intend to construct a new well, or reconstruct an existing well, you'll need prior DNR approval.

Residual Soil Contamination (ch. NR 718, or ch. 289, Stats.; chs. 500 to 536, Wis. Adm. Code)
Soil contamination remains northwest of the former tavern building as indicated on the attached map, B.2.b. Residual Soil Contamination. If soil in the specific locations described above is excavated in the future, the property owner at the time of excavation must sample and analyze the excavated soil to determine if contamination remains. If sampling confirms that contamination is present, the property owner at the time of excavation will need to determine whether the material is considered solid or hazardous waste and ensure that any storage, treatment or disposal is in compliance with applicable standards and rules. Contaminated soil may be managed in accordance with ch. NR 718, Wis. Adm. Code, with prior DNR approval.

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

Depending on site-specific conditions, construction over contaminated soils or groundwater may result in vapor migration of contaminants into enclosed structures or migration along newly placed underground utility lines. The potential for vapor inhalation and means of mitigation should be evaluated when planning any future redevelopment, and measures should be taken to ensure the continued protection of public health, safety, welfare and the environment at the site.

Other Closure Information

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 within180 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 Matthew Vitale at (715) 839-3760, or at Matthew.Vitale@wisconsin.gov.

Sincerely,

Dave Rozeboom
West Central Region Team Supervisor
Remediation & Redevelopment Program

Attachments: Groundwater Isoconcentration map, Attachment B.3.b, 4/4/18
Residual Soil Contamination map, Attachment B.2.b/, 1/23/16

cc: METCO – email only

B.2.b RESIDUAL SOIL CONTAMINATION LLOYD'S SENECA OASIS/ BETTY'S BONZAI

METCO
709 GILLETTE ST, STE 1
LA CROSSE, WI 54603
Tel (608) 781-8879
Fax (608) 781-8893

TOWN OF SIGEL
WISCONSIN
DRAWN BY: ED
DATE: 05/19/2014
UPDATED BY: JJ
DATE: 1/23/15

NOTE: INFORMATION BASED ON AVAILABLE DATA. ACTUAL CONDITIONS MAY DIFFER

- ✕ - GEOPROBE BORING LOCATION
- ⊛ - POTABLE WELL
- ◔ - MONITORING WELL LOCATION
- = = = - OVERHEAD LINES
- ---------- - TELEPHONE/CABLE LINE

SCALE: 1 INCH = 60 FEET
0 30 60

NOTE: MONITORING WELL MW-4 WAS INCLUDED WITHIN THE SOIL PLUME DUE TO THE ELEVATED SOIL CONTAMINATION LEVELS IN G-14 AND G-15 @ 7-8 FEET BGS. AND NO LABORATORY SAMPLE WAS COLLECTED IN MW-4 BETWEEN 3.5 TO 13 FEET BGS.

STATE HIGHWAY 13/73

COUNTY HIGHWAY D

GRASS
GRAVEL
ASPHALT
DRIVEWAY
TELEPHONE
SEPTIC LINE
SEPTIC MOUND
TALL GRASS AND WEEDS
CEMETERY

ESTIMATED EXTENT OF PETROLEUM CONTAMINATION IN UNSATURATED SOIL EXCEEDING NR720 GROUNDWATER RCL'S.

G-10
MW-5
G-15
MW-4
G-14

APPROXIMATE LOCATION OF TWO REMOVED 500-GALLON GASOLINE USTS

ESTIMATED LOCATION OF FORMER DISPENSER

ABANDONED POTABLE WELL

FORMER TAVERN
4885 STH 73

HOUSE
(NO WATER)

EHLERT FARM
5489 CTH D
DAVID EHLERT

5489

GARAGE

LOCATION OF EXISTING POTABLE WELL

5488 CTH D
ANDREW PAVLICEK

LOCATION OF EXISTING POTABLE WELL

LOCATION OF EXISTING POTABLE WELL

VACANT HOUSE
4865 STH 73

LOCATION OF EXISTING POTABLE WELL

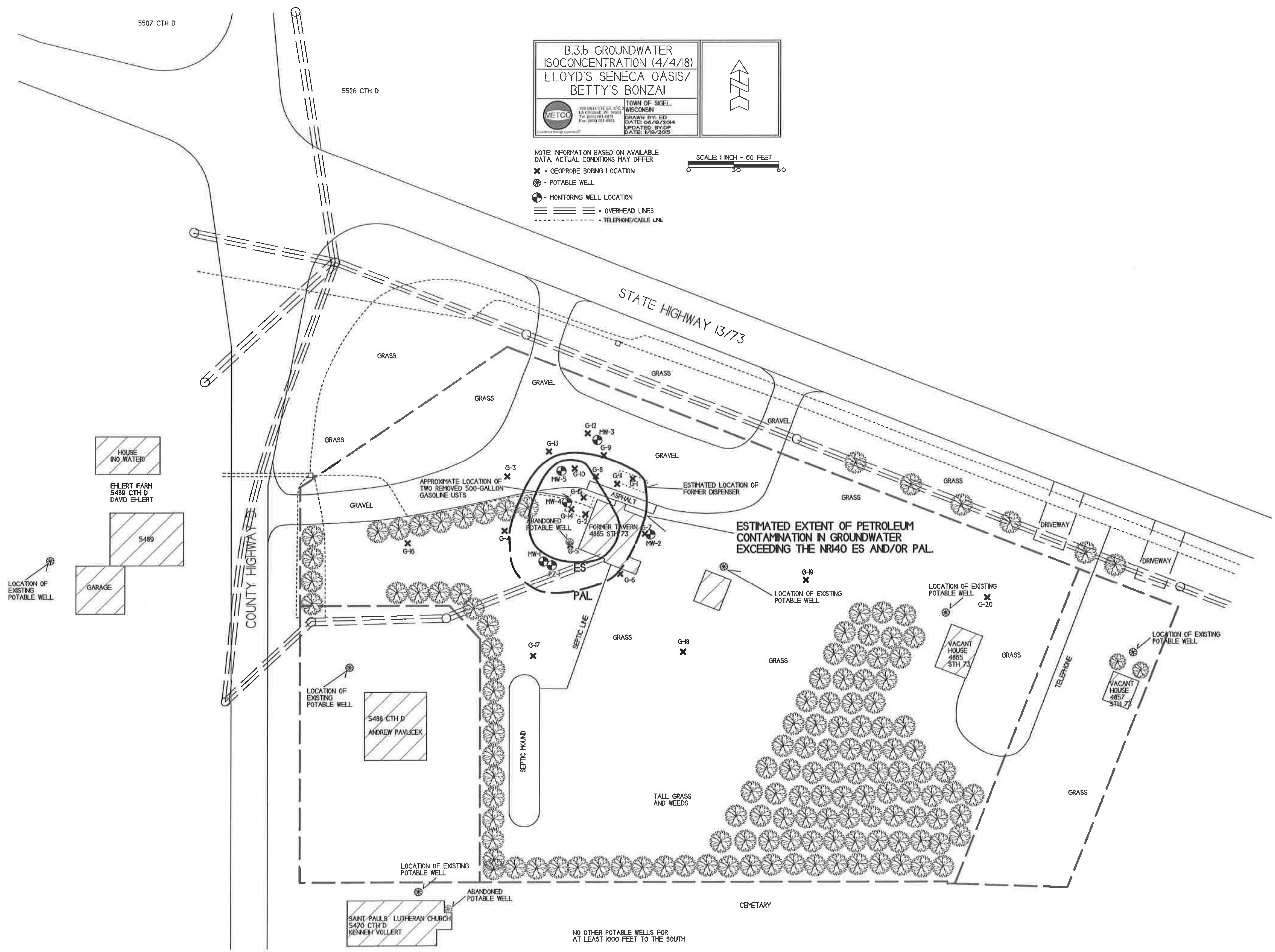
VACANT HOUSE
4857 STH 73

LOCATION OF EXISTING POTABLE WELL

ABANDONED POTABLE WELL

SAINT PAULS LUTHERAN CHURCH
5470 CTH D
KENNETH VOLLERT

NO OTHER POTABLE WELLS FOR AT LEAST 1000 FEET TO THE SOUTH



B.3.b GROUNDWATER ISOCONCENTRATION (4/4/18)
LLOYD'S SENECA OASIS/ BETTY'S BONZAI
METCO
TOWN OF SIGEL, WISCONSIN
DRAWN BY: ED
DATE: 06/19/2014
UPDATED BY:DP
DATE: 1/19/2015
NOTE: INFORMATION BASED ON AVAILABLE DATA. ACTUAL CONDITIONS MAY DIFFER
- GEOPROBE BORING LOCATION
- POTABLE WELL
- MONITORING WELL LOCATION
- OVERHEAD LINES
- TELEPHONE/CABLE LINE
SCALE: 1 INCH = 60 FEET
0
30
60
5507 CTH D
5526 CTH D
STATE HIGHWAY 13/73
COUNTY HIGHWAY D
HOUSE (NO WATER)
EHLERT FARM
5489 CTH D
DAVID EHLERT
5489
GARAGE
LOCATION OF EXISTING POTABLE WELL
GRASS
GRAVEL
G-12
MW-3
G-13
G-9
G-3
MW-5
G-10
G-8
G-11
G-1
APPROXIMATE LOCATION OF TWO REMOVED 500-GALLON GASOLINE USTS
ESTIMATED LOCATION OF FORMER DISPENSER
G-15
ASPHALT
MW-4
G-14
G-2
ABANDONED POTABLE WELL
FORMER TAVERN 4885 STH 73
G-7
MW-2
G-4
G-16
G-5
MW-1
PZ-1
ES
PAL
G-6
ESTIMATED EXTENT OF PETROLEUM CONTAMINATION IN GROUNDWATER EXCEEDING THE NR140 ES AND/OR PAL.
G-19
LOCATION OF EXISTING POTABLE WELL
G-17
SEPTIC LINE
G-18
DRIVEWAY
G-20
VACANT HOUSE 4865 STH 73
TELEPHONE
VACANT HOUSE 4857 STH 73
5488 CTH D
ANDREW PAVLICEK
SEPTIC MOUND
TALL GRASS AND WEEDS
CEMETARY
SAINT PAULS LUTHERAN CHURCH
5470 CTH D
KENNETH VOLLERT
NO OTHER POTABLE WELLS FOR AT LEAST 1000 FEET TO THE SOUTH

State of Wisconsin
DEPARTMENT OF NATURAL RESOURCES
1300 W. Clairemont Ave.
Eau Claire WI 54701

Scott Walker, Governor
Daniel L. Meyer, Secretary
Telephone 608-266-2621
Toll Free 1-888-936-7463
TTY Access via relay - 711

October 4, 2018

Heather Gehrt
Wood County
c/o Wood County Treasurer
400 Market St
Wisconsin Rapids, WI 54495

Subject: Remaining Actions Needed
Lloyds Seneca Oasis/ Bettys Bonzai, 186 CTH D, Sigel, WI
BRRTS Activity Number #: 03-72-000291 FID#: 772033130

Dear Ms. Gehrt:

On October 4, 2018, the West Central Regional Closure Committee reviewed your request for closure of the case described above. The Closure Committee reviews environmental remediation cases for compliance with state rules and statutes to maintain consistency in the closure of these cases. The following actions are needed to complete our review of your request. Upon completion of these actions, closure approval will be provided.

Remaining Actions Needed

Monitoring Well or Remedial System Piping Abandonment

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

Purge Water, Waste and Soil Pile Removal

Any remaining purge water, waste and/or soil piles generated as part of site investigation or remediation activities must be removed from the site and disposed of or treated in accordance with the applicable rules. Once that work is completed, please send appropriate documentation regarding the treatment or disposal of the remaining purge water, waste and/or soil piles.

Documentation

In addition to the documentation required above, additional edits to the closure request are needed. Please update the Geologic Cross-Section and Groundwater Isoconcentration Maps (Figures B.3.a and B.3.b) to reflect the current extent of groundwater contamination, specifically around PZ-1. When the required actions have been completed, submit the appropriate documentation within 120 days of the date of this letter, to verify their completion. At that point, your closure request can be approved and your case can be closed.

Submit all changes to the original closure request in one final, complete compact disk. For the paper copy, only revisions or updates need to be submitted. The submittal of both an electronic and paper copy are required in accordance with s. NR 726.09 (1), Wis. Adm. Code.

GIS Registry

Your site will be listed on the DNR Remediation and Redevelopment Program's GIS Registry, to provide public notice of remaining contamination and continuing obligations. The continuing obligations will be specified in the

final closure approval. Information that was submitted with your closure request application will be included on the Bureau for Remediation and Redevelopment Tracking System (BRRTS on the Web), at http://dnr.wi.gov/topic/Brownfields/rrsm.html.

In Conclusion

We appreciate your efforts to restore the environment at this site. This remedial action project is nearing completion. I look forward to working with you to complete all remaining actions that are necessary to achieve closure.

If you have any questions regarding this letter, please contact me at (715) 839-3760, or by email at Matthew.Vitale@wisconsin.gov.

Sincerely,

Matthew Vitale
Hydrogeologist
Remediation & Redevelopment Program

cc: Ron Anderson, METCO Inc. – email only

Letter of Transmittal

Submitted to:

Matthew Vitale

WI Dept. of Natural Resources
1300 W. Clairemont Ave
Eau ClaireWI5 4701

Date:
10/31/2018

Job:
Lloyd's Seneca Oasis/Tootsy's Bar

◉Attached

◉Under Separate Cover

Contents:
Well Abandonment Forms
BRRTS #: 03-72-000291
PECFA#: 54489-9716-85-A

Remarks:
Attached are the well abandonment forms as requested in your email dated 10/4/18. No investigative waste remains on-site. Once this information has been reviewed, please forward the "Final Closure" letter to the Responsible Party and copy METCO.

If you have any questions please call or email.

Signed: Jason Powell

cc: Heather Gehrt - Wood County Treasurer

METCO
709 Gillette St., Ste 3
La Crosse, WI 54603-2382
(608)781-8879 fax (608)781-8893

State of Wis., Dept. of Natural Resources
dnr.wi.gov

Well / Drillhole / Borehole Filling & Sealing

Form 3300-005 (R 4/08) Page 1 of 2

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between $10-25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

[X] Verification Only of Fill and Seal

Route to: [ ] Drinking Water [ ] Watershed/Wastewater [X] Remediation/Redevelopment [ ] Waste Management [ ] Other:

1. Well Location Information

County	WI Unique Well # of Removed Well	Hicap #
WOOD	___VN738_	

Latitude / Longitude (Degrees and Minutes): 44 ° 26 . ___ 'N; 89 ° 57 . ___ 'W — Method Code (see instructions):

¼ / ¼	¼	Section	Township	Range	
NW	SW	30	23 N	5	[X] E [ ] W

or Gov't Lot #:

Well Street Address: 186 CTH D

Well City, Village or Town: Sigel — Well ZIP Code: 54489-

Subdivision Name: — Lot #:

Reason For Removal From Service: Sampling Complete — WI Unique Well # of Replacement Well:

2. Facility / Owner Information

Facility Name: Lloyd's Seneca Oasis Betty's B

Facility ID (FID or PWS): 772033130

License/Permit/Monitoring #:

Original Well Owner: Wood County

Present Well Owner: Wood County

Mailing Address of Present Owner: 400 Market Street

City of Present Owner: Wisconsin Rapids — State: WI — ZIP Code: 54494-

3. Well / Drillhole / Borehole Information

[X] Monitoring Well [ ] Water Well [ ] Borehole / Drillhole

Original Construction Date (mm/dd/yyyy): 8/31/2015

If a Well Construction Report is available, please attach.

Construction Type: [X] Drilled [ ] Driven (Sandpoint) [ ] Dug [ ] Other (specify):

Formation Type: [ ] Unconsolidated Formation [X] Bedrock

Total Well Depth From Ground Surface (ft.)	Casing Diameter (in.)
25	2.37
Lower Drillhole Diameter (in.)	**Casing Depth (ft.)**
6	20

Was well annular space grouted? [X] Yes [ ] No [ ] Unknown

If yes, to what depth (feet)?	Depth to Water (feet)
16	13.88

4. Pump, Liner, Screen, Casing & Sealing Material

Pump and piping removed?	[ ] Yes	[ ] No	[X] N/A
Liner(s) removed?	[ ] Yes	[ ] No	[X] N/A
Screen removed?	[ ] Yes	[X] No	[ ] N/A
Casing left in place?	[X] Yes	[ ] No	[ ] N/A
Was casing cut off below surface?	[X] Yes	[ ] No	[ ] N/A
Did sealing material rise to surface?	[X] Yes	[ ] No	[ ] N/A
Did material settle after 24 hours?	[ ] Yes	[X] No	[ ] N/A
If yes, was hole retopped?	[ ] Yes	[ ] No	[X] N/A
If bentonite chips were used, were they hydrated with water from a known safe source?	[X] Yes	[ ] No	[ ] N/A

Required Method of Placing Sealing Material: [ ] Conductor Pipe-Gravity [ ] Conductor Pipe-Pumped [ ] Screened & Poured (Bentonite Chips) [X] Other (Explain): Gravity

Sealing Materials: [ ] Neat Cement Grout [ ] Clay-Sand Slurry (11 lb./gal. wt.) [ ] Sand-Cement (Concrete) Grout [ ] Bentonite-Sand Slurry " " [ ] Concrete [ ] Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only: [X] Bentonite Chips [ ] Bentonite - Cement Grout [ ] Granular Bentonite [ ] Bentonite - Sand Slurry

5. Material Used To Fill Well / Drillhole

Material Used To Fill Well / Drillhole	From (ft.)	To (ft.)	LBS	
Bentonite Chips	Surface	25	40	

6. Comments

Piezometer PZ-1

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing	License #	Date of Filling & Sealing (mm/dd/yyyy)
Tyler Woodke (METCO)		10/29/2018

Street or Route: 709 Gillette Street, Suite #3 — Telephone Number: (608) 781-8879

City: La Crosse — State: WI — ZIP Code: 54603-

Signature of Person Doing Work: Tyler Woodke — Date Signed: 10/29/2018

DNR Use Only

Date Received: — Noted By: — Comments:

State of Wis., Dept. of Natural Resources
dnr.wi.gov

Well / Drillhole / Borehole Filling & Sealing

Form 3300-005 (R 4/08)

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between $10-25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

[x] **Verification Only of Fill and Seal**

Route to: [ ] Drinking Water [ ] Watershed/Wastewater [x] Remediation/Redevelopment [ ] Waste Management [ ] Other:

1. Well Location Information

County	Wi Unique Well # of Removed Well	Hicap #
WOOD	VN739_	

Latitude / Longitude (Degrees and Minutes) | Method Code (see instructions)

44 ° 26 . ___ ___ ___ 'N

89 ° 57 . ___ ___ ___ 'W

¼ / ¼	¼	Section	Township	Range	
NW	SW	30	23 N	5	[x] E [ ] W

or Gov't Lot #

Well Street Address: 186 CTH D

Well City, Village or Town: Sigel | Well ZIP Code: 54489-

Subdivision Name | Lot #

Reason For Removal From Service: Sampling Complete | WI Unique Well # of Replacement Well: ___ ___ ___ ___ ___

3. Well / Drillhole / Borehole Information

[x] Monitoring Well [ ] Water Well [ ] Borehole / Drillhole

Original Construction Date (mm/dd/yyyy): 8/31/2015

If a Well Construction Report is available, please attach.

Construction Type: [x] Drilled [ ] Driven (Sandpoint) [ ] Dug [ ] Other (specify):

Formation Type: [ ] Unconsolidated Formation [x] Bedrock

Total Well Depth From Ground Surface (ft.)	Casing Diameter (in.)
25	2.37
Lower Drillhole Diameter (in.)	**Casing Depth (ft.)**
6	20

Was well annular space grouted? [x] Yes [ ] No [ ] Unknown

If yes, to what depth (feet)?	Depth to Water (feet)
2.5	8.19

2. Facility / Owner Information

Facility Name: Lloyd's Seneca Oasis Betty's B

Facility ID (FID or PWS): 772033130

License/Permit/Monitoring #:

Original Well Owner: Wood County

Present Well Owner: Wood County

Mailing Address of Present Owner: 400 Market Street

City of Present Owner	State	ZIP Code
Wisconsin Rapids	WI	54494-

4. Pump, Liner, Screen, Casing & Sealing Material

Pump and piping removed?	[ ] Yes	[ ] No	[x] N/A
Liner(s) removed?	[ ] Yes	[ ] No	[x] N/A
Screen removed?	[ ] Yes	[x] No	[ ] N/A
Casing left in place?	[x] Yes	[ ] No	[ ] N/A
Was casing cut off below surface?	[x] Yes	[ ] No	[ ] N/A
Did sealing material rise to surface?	[x] Yes	[ ] No	[ ] N/A
Did material settle after 24 hours?	[ ] Yes	[x] No	[ ] N/A
If yes, was hole retopped?	[ ] Yes	[ ] No	[x] N/A
If bentonite chips were used, were they hydrated with water from a known safe source?	[x] Yes	[ ] No	[ ] N/A

Required Method of Placing Sealing Material

[ ] Conductor Pipe-Gravity [ ] Conductor Pipe-Pumped [ ] Screened & Poured (Bentonite Chips) [x] Other (Explain): Gravity

Sealing Materials

[ ] Neat Cement Grout [ ] Clay-Sand Slurry (11 lb./gal. wt.)
[ ] Sand-Cement (Concrete) Grout [ ] Bentonite-Sand Slurry " "
[ ] Concrete [ ] Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only:

[x] Bentonite Chips [ ] Bentonite - Cement Grout [ ] Granular Bentonite [ ] Bentonite - Sand Slurry

5. Material Used To Fill Well / Drillhole

	From (ft.)	To (ft.)	LBS	
Bentonite Chips	Surface	13	21	

6. Comments

Monitoring Well MW-1

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing	License #	Date of Filling & Sealing (mm/dd/yyyy)
Tyler Woodke (METCO)		10/29/2018

Street or Route: 709 Gillette Street, Suite #3 | Telephone Number: (608) 781-8879

City	State	ZIP Code	Signature of Person Doing Work	Date Signed
La Crosse	WI	54603-	Tyler Woodke	10/29/2018

DNR Use Only

Date Received	Noted By

Comments:

State of Wis., Dept. of Natural Resources
dnr.wi.gov

Well / Drillhole / Borehole Filling & Sealing

Form 3300-005 (R 4/08)

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between $10-25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

[X] **Verification Only of Fill and Seal**

Route to: [ ] Drinking Water [ ] Watershed/Wastewater [X] Remediation/Redevelopment [ ] Waste Management [ ] Other:

1. Well Location Information

County	WI Unique Well # of Removed Well	Hicap #
WOOD	___ ___ ___VN740_	

Latitude / Longitude (Degrees and Minutes): 44 ° 26 . ___ ___ ___ 'N; 89 ° 57 . ___ ___ ___ 'W — Method Code (see instructions):

¼ / ¼	¼	Section	Township	Range	
NW	SW	30	23 N	5	[X] E [ ] W

or Gov't Lot #

Well Street Address: 186 CTH D

Well City, Village or Town	Well ZIP Code
Sigel	54489-

Subdivision Name	Lot #

Reason For Removal From Service	WI Unique Well # of Replacement Well
Sampling Complete	___ ___ ___ ___ ___

2. Facility / Owner Information

Facility Name: Lloyd's Seneca Oasis Betty's B

Facility ID (FID or PWS): 772033130

License/Permit/Monitoring #:

Original Well Owner: Wood County

Present Well Owner: Wood County

Mailing Address of Present Owner: 400 Market Street

City of Present Owner	State	ZIP Code
Wisconsin Rapids	WI	54494-

3. Well / Drillhole / Borehole Information

[X] Monitoring Well [ ] Water Well [ ] Borehole / Drillhole

Original Construction Date (mm/dd/yyyy): 8/31/2015

If a Well Construction Report is available, please attach.

Construction Type: [X] Drilled [ ] Driven (Sandpoint) [ ] Dug [ ] Other (specify):

Formation Type: [ ] Unconsolidated Formation [X] Bedrock

Total Well Depth From Ground Surface (ft.)	Casing Diameter (in.)
25	2.37

Lower Drillhole Diameter (in.)	Casing Depth (ft.)
6	20

Was well annular space grouted? [X] Yes [ ] No [ ] Unknown

If yes, to what depth (feet)?	Depth to Water (feet)
2.5	8.89

4. Pump, Liner, Screen, Casing & Sealing Material

Pump and piping removed?	[ ] Yes	[ ] No	[X] N/A
Liner(s) removed?	[ ] Yes	[ ] No	[X] N/A
Screen removed?	[ ] Yes	[X] No	[ ] N/A
Casing left in place?	[X] Yes	[ ] No	[ ] N/A
Was casing cut off below surface?	[X] Yes	[ ] No	[ ] N/A
Did sealing material rise to surface?	[X] Yes	[ ] No	[ ] N/A
Did material settle after 24 hours?	[ ] Yes	[X] No	[ ] N/A
If yes, was hole retopped?	[ ] Yes	[ ] No	[X] N/A
If bentonite chips were used, were they hydrated with water from a known safe source?	[X] Yes	[ ] No	[ ] N/A

Required Method of Placing Sealing Material: [ ] Conductor Pipe-Gravity [ ] Conductor Pipe-Pumped [ ] Screened & Poured (Bentonite Chips) [X] Other (Explain): Gravity

Sealing Materials: [ ] Neat Cement Grout [ ] Clay-Sand Slurry (11 lb./gal. wt.) [ ] Sand-Cement (Concrete) Grout [ ] Bentonite-Sand Slurry " " [ ] Concrete [ ] Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only: [X] Bentonite Chips [ ] Bentonite - Cement Grout [ ] Granular Bentonite [ ] Bentonite - Sand Slurry

5. Material Used To Fill Well / Drillhole

Material Used To Fill Well / Drillhole	From (ft.)	To (ft.)	LBS	
Bentonite Chips	Surface	13	21	

6. Comments

Monitoring Well MW-2

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing	License #	Date of Filling & Sealing (mm/dd/yyyy)
Tyler Woodke (METCO)		10/29/2018

Street or Route	Telephone Number
709 Gillette Street, Suite #3	(608) 781-8879

City	State	ZIP Code	Signature of Person Doing Work	Date Signed
La Crosse	WI	54603-	Tyler Woodke	10/29/2018

DNR Use Only

Date Received	Noted By

Comments:

State of Wis., Dept. of Natural Resources
dnr.wi.gov

Well / Drillhole / Borehole Filling & Sealing

Form 3300-005 (R 4/08) Page 1 of 2

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between $10-25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

[X] **Verification Only of Fill and Seal**

Route to: [ ] Drinking Water [ ] Watershed/Wastewater [X] Remediation/Redevelopment [ ] Waste Management [ ] Other:

1. Well Location Information

County	WI Unique Well # of Removed Well	Hicap #
WOOD	___ ___ ___VN741_	

Latitude / Longitude (Degrees and Minutes) — Method Code (see instructions)

44 ° 26 . ___ ___ ___ 'N

89 ° 57 . ___ ___ ___ 'W

¼ / ¼	¼	Section	Township	Range	
NW	SW	30	23 N	5	[X] E [ ] W

or Gov't Lot #

Well Street Address: 186 CTH D

Well City, Village or Town	Well ZIP Code
Sigel	54489-

Subdivision Name	Lot #

Reason For Removal From Service	WI Unique Well # of Replacement Well
Sampling Complete	___ ___ ___ ___ ___

2. Facility / Owner Information

Facility Name: Lloyd's Seneca Oasis Betty's B

Facility ID (FID or PWS): 772033130

License/Permit/Monitoring #:

Original Well Owner: Wood County

Present Well Owner: Wood County

Mailing Address of Present Owner: 400 Market Street

City of Present Owner	State	ZIP Code
Wisconsin Rapids	WI	54494-

3. Well / Drillhole / Borehole Information

[X] Monitoring Well [ ] Water Well [ ] Borehole / Drillhole

Original Construction Date (mm/dd/yyyy): 8/31/2015

If a Well Construction Report is available, please attach.

Construction Type:

[X] Drilled [ ] Driven (Sandpoint) [ ] Dug [ ] Other (specify):

Formation Type:

[ ] Unconsolidated Formation [X] Bedrock

Total Well Depth From Ground Surface (ft.)	Casing Diameter (in.)
25	2.37

Lower Drillhole Diameter (in.)	Casing Depth (ft.)
6	20

Was well annular space grouted? [X] Yes [ ] No [ ] Unknown

If yes, to what depth (feet)?	Depth to Water (feet)
2.5	4.11

4. Pump, Liner, Screen, Casing & Sealing Material

Pump and piping removed?	[ ] Yes	[ ] No	[X] N/A
Liner(s) removed?	[ ] Yes	[ ] No	[X] N/A
Screen removed?	[ ] Yes	[X] No	[ ] N/A
Casing left in place?	[X] Yes	[ ] No	[ ] N/A
Was casing cut off below surface?	[X] Yes	[ ] No	[ ] N/A
Did sealing material rise to surface?	[X] Yes	[ ] No	[ ] N/A
Did material settle after 24 hours?	[ ] Yes	[X] No	[ ] N/A
If yes, was hole retopped?	[ ] Yes	[ ] No	[X] N/A
If bentonite chips were used, were they hydrated with water from a known safe source?	[X] Yes	[ ] No	[ ] N/A

Required Method of Placing Sealing Material

[ ] Conductor Pipe-Gravity [ ] Conductor Pipe-Pumped [ ] Screened & Poured (Bentonite Chips) [X] Other (Explain): Gravity

Sealing Materials

[ ] Neat Cement Grout [ ] Clay-Sand Slurry (11 lb./gal. wt.)
[ ] Sand-Cement (Concrete) Grout [ ] Bentonite-Sand Slurry " "
[ ] Concrete [ ] Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only:

[X] Bentonite Chips [ ] Bentonite - Cement Grout
[ ] Granular Bentonite [ ] Bentonite - Sand Slurry

5. Material Used To Fill Well / Drillhole

Material Used To Fill Well / Drillhole	From (ft.)	To (ft.)	LBS	
Bentonite Chips	Surface	13	21	

6. Comments

Monitoring Well MW-3

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing	License #	Date of Filling & Sealing (mm/dd/yyyy)
Tyler Woodke (METCO)		10/29/2018

Street or Route	Telephone Number
709 Gillette Street, Suite #3	(608) 781-8879

City	State	ZIP Code	Signature of Person Doing Work	Date Signed
La Crosse	WI	54603-	Tyler Woodke	10/29/2018

DNR Use Only

Date Received	Noted By

Comments:

State of Wis., Dept. of Natural Resources
dnr.wi.gov

Well / Drillhole / Borehole Filling & Sealing

Form 3300-005 (R 4/08)

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between $10-25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

[X] **Verification Only of Fill and Seal**

Route to: [ ] Drinking Water [ ] Watershed/Wastewater [X] Remediation/Redevelopment [ ] Waste Management [ ] Other:

1. Well Location Information

County	WI Unique Well # of Removed Well	Hicap #
WOOD	___ ___ ___VN742_	

Lattitude / Longitude (Degrees and Minutes) | Method Code (see instructions)

44 ° 26 . ___ ___ ___ 'N

89 ° 57 . ___ ___ ___ 'W

¼ / ¼	¼	Section	Township	Range	
NW	SW	30	23 N	5	[X] E [ ] W

or Gov't Lot #

Well Street Address: 186 CTH D

Well City, Village or Town	Well ZIP Code
Sigel	54489-

Subdivision Name	Lot #

Reason For Removal From Service	WI Unique Well # of Replacement Well
Sampling Complete	___ ___ ___ ___ ___

2. Facility / Owner Information

Facility Name: Lloyd's Seneca Oasis Betty's B

Facility ID (FID or PWS): 772033130

License/Permit/Monitoring #:

Original Well Owner: Wood County

Present Well Owner: Wood County

Mailing Address of Present Owner: 400 Market Street

City of Present Owner	State	ZIP Code
Wisconsin Rapids	WI	54494-

3. Well / Drillhole / Borehole Information

[X] Monitoring Well [ ] Water Well [ ] Borehole / Drillhole

Original Construction Date (mm/dd/yyyy): 8/31/2015

If a Well Construction Report is available, please attach.

Construction Type: [X] Drilled [ ] Driven (Sandpoint) [ ] Dug [ ] Other (specify):

Formation Type: [ ] Unconsolidated Formation [X] Bedrock

Total Well Depth From Ground Surface (ft.)	Casing Diameter (in.)
25	2.37

Lower Drillhole Diameter (in.)	Casing Depth (ft.)
6	20

Was well annular space grouted? [X] Yes [ ] No [ ] Unknown

If yes, to what depth (feet)?	Depth to Water (feet)
2.5	9.85

4. Pump, Liner, Screen, Casing & Sealing Material

Pump and piping removed?	[ ] Yes	[ ] No	[X] N/A
Liner(s) removed?	[ ] Yes	[ ] No	[X] N/A
Screen removed?	[ ] Yes	[X] No	[ ] N/A
Casing left in place?	[X] Yes	[ ] No	[ ] N/A
Was casing cut off below surface?	[X] Yes	[ ] No	[ ] N/A
Did sealing material rise to surface?	[X] Yes	[ ] No	[ ] N/A
Did material settle after 24 hours?	[ ] Yes	[X] No	[ ] N/A
If yes, was hole retopped?	[ ] Yes	[ ] No	[X] N/A
If bentonite chips were used, were they hydrated with water from a known safe source?	[X] Yes	[ ] No	[ ] N/A

Required Method of Placing Sealing Material

[ ] Conductor Pipe-Gravity [ ] Conductor Pipe-Pumped [ ] Screened & Poured (Bentonite Chips) [X] Other (Explain): Gravity

Sealing Materials

[ ] Neat Cement Grout [ ] Clay-Sand Slurry (11 lb./gal. wt.)
[ ] Sand-Cement (Concrete) Grout [ ] Bentonite-Sand Slurry " "
[ ] Concrete [ ] Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only:

[X] Bentonite Chips [ ] Bentonite - Cement Grout
[ ] Granular Bentonite [ ] Bentonite - Sand Slurry

5. Material Used To Fill Well / Drillhole

	From (ft.)	To (ft.)	LBS	
Bentonite Chips	Surface	13	21	

6. Comments

Monitoring Well MW-4

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing	License #	Date of Filling & Sealing (mm/dd/yyyy)
Tyler Woodke (METCO)		10/29/2018

Street or Route	Telephone Number
709 Gillette Street, Suite #3	(608) 781-8879

City	State	ZIP Code	Signature of Person Doing Work	Date Signed
La Crosse	WI	54603-	Tyler Woodke	10/29/2018

DNR Use Only

Date Received	Noted By

Comments

State of Wis., Dept. of Natural Resources
dnr.wi.gov

Well / Drillhole / Borehole Filling & Sealing

Form 3300-005 (R 4/08)

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between $10-25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

[X] **Verification Only of Fill and Seal**

Route to: [ ] Drinking Water [ ] Watershed/Wastewater [X] Remediation/Redevelopment [ ] Waste Management [ ] Other:

1. Well Location Information

County	WI Unique Well # of Removed Well	Hicap #
WOOD	___ ___ ___VN743_	

Latitude / Longitude (Degrees and Minutes): 44 ° 26 . ___ ___ ___ 'N; 89 ° 57 . ___ ___ ___ 'W — Method Code (see instructions): ___ ___ ___ ___ ___ ___

¼ / ¼	¼	Section	Township	Range	
NW	SW	30	23 N	5	[X] E [ ] W

or Gov't Lot #

Well Street Address: 186 CTH D

Well City, Village or Town	Well ZIP Code
Sigel	54489-

Subdivision Name	Lot #

Reason For Removal From Service	WI Unique Well # of Replacement Well
Sampling Complete	___ ___ ___ ___ ___

2. Facility / Owner Information

Facility Name: Lloyd's Seneca Oasis Betty's B

Facility ID (FID or PWS): 772033130

License/Permit/Monitoring #:

Original Well Owner: Wood County

Present Well Owner: Wood County

Mailing Address of Present Owner: 400 Market Street

City of Present Owner	State	ZIP Code
Wisconsin Rapids	WI	54494-

3. Well / Drillhole / Borehole Information

[X] Monitoring Well [ ] Water Well [ ] Borehole / Drillhole

Original Construction Date (mm/dd/yyyy): 8/31/2015

If a Well Construction Report is available, please attach.

Construction Type: [X] Drilled [ ] Driven (Sandpoint) [ ] Dug [ ] Other (specify):

Formation Type: [ ] Unconsolidated Formation [X] Bedrock

Total Well Depth From Ground Surface (ft.)	Casing Diameter (in.)
25	2.37

Lower Drillhole Diameter (in.)	Casing Depth (ft.)
6	20

Was well annular space grouted? [X] Yes [ ] No [ ] Unknown

If yes, to what depth (feet)?	Depth to Water (feet)
2.5	4.21

4. Pump, Liner, Screen, Casing & Sealing Material

Pump and piping removed?	[ ] Yes	[ ] No	[X] N/A
Liner(s) removed?	[ ] Yes	[ ] No	[X] N/A
Screen removed?	[ ] Yes	[X] No	[ ] N/A
Casing left in place?	[X] Yes	[ ] No	[ ] N/A
Was casing cut off below surface?	[X] Yes	[ ] No	[ ] N/A
Did sealing material rise to surface?	[X] Yes	[ ] No	[ ] N/A
Did material settle after 24 hours?	[ ] Yes	[X] No	[ ] N/A
If yes, was hole retopped?	[ ] Yes	[ ] No	[X] N/A
If bentonite chips were used, were they hydrated with water from a known safe source?	[X] Yes	[ ] No	[ ] N/A

Required Method of Placing Sealing Material: [ ] Conductor Pipe-Gravity [ ] Conductor Pipe-Pumped [ ] Screened & Poured (Bentonite Chips) [X] Other (Explain): Gravity

Sealing Materials: [ ] Neat Cement Grout [ ] Clay-Sand Slurry (11 lb./gal. wt.) [ ] Sand-Cement (Concrete) Grout [ ] Bentonite-Sand Slurry " " [ ] Concrete [ ] Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only: [X] Bentonite Chips [ ] Bentonite - Cement Grout [ ] Granular Bentonite [ ] Bentonite - Sand Slurry

5. Material Used To Fill Well / Drillhole

Material	From (ft.)	To (ft.)	LBS	
Bentonite Chips	Surface	13	21	

6. Comments

Monitoring Well MW-5

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing	License #	Date of Filling & Sealing (mm/dd/yyyy)
Tyler Woodke (METCO)		10/29/2018

Street or Route	Telephone Number
709 Gillette Street, Suite #3	(608) 781-8879

City	State	ZIP Code	Signature of Person Doing Work	Date Signed
La Crosse	WI	54603-	Tyler Woodke	10/29/2018

DNR Use Only

Date Received	Noted By

Comments:

State of Wisconsin
Department of Natural Resources
PO Box 7921, Madison WI 53707-7921
dnr.wi.gov

Case Closure - GIS Registry

Form 4400-202 (R 8/16)

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. 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.). Incomplete forms will be considered "administratively incomplete" and processing of the request will stop until required information is provided.

Site Information

BRRTS No.	VPLE No.		
03-72-000291			
Parcel ID No.			
2100588			
FID No.	WTM Coordinates X	WTM Coordinates Y	
772033130	522938	441216	
BRRTS Activity (Site) Name	**WTM Coordinates Represent:** ☒ Source Area ☐ Parcel Center		
Lloyd's Seneca Oasis/Betty's Bonzai			
Site Address	**City**	**State**	**ZIP Code**
4885 State Highway 73	Vesper	WI	54489
Acres Ready For Use			
1.5			

Responsible Party (RP) Name			
Heather Gehrt			
Company Name			
County of Wood			
Mailing Address	**City**	**State**	**ZIP Code**
400 Market Street	Wisconsin Rapids	WI	54495-8095
Phone Number	**Email**		
(715) 421-8484	hgehrt@co.wood.wi.us		

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

Environmental Consultant Name			
Ron Anderson			
Consulting Firm			
METCO			
Mailing Address	**City**	**State**	**ZIP Code**
709 Gillette Street, Suite 3	La Crosse	WI	54603
Phone Number	**Email**		
(608) 781-8879	rona@metcohq.com		

Fees and Mailing of Closure Request

1. **Send a copy of page one** of this form and the applicable ch. NR 749, Wis. Adm. Code, fee(s) to the DNR Regional EPA (Environmental Program Associate) at **http://dnr.wi.gov/topic/Brownfields/Contact.html#tabx3**. Check all fees that apply:

   ☒ $1,050 Closure Fee

   ☒ $350 Database Fee for Groundwater or Monitoring Wells (Not Abandoned)

   ☒ $300 Database Fee for Soil

   Total Amount of Payment $ $1,700.00

   ☐ Resubmittal, Fees Previously Paid

2. **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 portion of the Site Summary Section is not relevant to the case closure request, you must fully explain the reasons why in the relevant section of the form. All information submitted shall be legible. Providing illegible information will 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 Lloyd's Seneca Oasis/Betty's Bonzai property is located at 4885 State Highway 73 in the Town of Sigel, Wood County, WI. The property is bound by State Highway 13/73 along the north side, County Highway D along the west side, a residential property on the southwest side, a church and a cemetery on the south side, and a vacant house on the east side.

B. Prior and current site usage: Specifically describe the current and historic occupancy and types of use.
Currently the subject property is vacant, but formerly operated as a tavern for many years. Retail fuel sales at the property date back to 1927 when a lease agreement was made between former property owner Harry Griffin and Wisconsin Rapids Oil Co. This lease was terminated in 1941. However, retail fuel sales continued at the property until the 1970s. In the 1980s, two 500 gallon gasoline UST's were removed from the subject property.

C. Current zoning (e.g., industrial, commercial, residential) for the site and for neighboring properties, and how verified (Provide documentation in Attachment G).
According to the zoning map for Wood County, WI, the Lloyd's Seneca Oasis/Betty's Bonzai Property located at 4885 State Highway 73 is zoned "Commercial." The property to the north is zoned "Residential." The properties to the east and south are zoned "Commercial."

D. Describe how and when site contamination was discovered.
In 1990, the on-site potable well was sampled by the WDNR for VOC analysis. Petroleum contamination was detected in the on-site potable well and the WDNR required that a site investigation be completed.

E. Describe the type(s) and source(s) or suspected source(s) of contamination.
Petroleum contamination appears to have originated from the former gasoline UST systems.

F. Other relevant site description information (or enter Not Applicable).
Not applicable.

G. List BRRTS activity/site name and number for BRRTS activities at this source property, including closed cases.
No other BRRTS ativities exist at the subject property.

H. List BRRTS activity/site name(s) and number(s) for all properties immediately adjacent to (abutting) this source property.
No BRRTS activities exist immediately adjacent to this site.

2. General Site Conditions

A. Soil/Geology

i. Describe soil type(s) and relevant physical properties, thickness of soil column across the site, vertical and lateral variations in soil types.
Local unconsolidated materials generally consist of tan to brown to orange to white to gray fine to coarse grained sand from surface to depths ranging from 5 to 8 feet bgs. Gray silty/clayey sand was encountered in soil borings PZ-1 and MW-1 from surface to 3.5 feet bgs.

ii. Describe the composition, location and lateral extent, and depth of fill or waste deposits on the site.
Fill material was not encountered during the site investigation area.

iii. Describe the depth to bedrock, bedrock type, competency and whether or not it was encountered during the investigation.
Bedrock consisting of very fine to coarse grained sandstone was encountered at depths ranging from 5 to 8 feet bgs and extending to at least 26 feet bgs.

iv. 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 former tavern building exists near the center of the property. To the north of the former tavern is a gravel driveway that extends to Hwy 13/73 in two locations for ingress/egress and also extends west to County Highway D in a third location. The remainder of surface cover is grass with trees to the west, south, and east of the central building.

B. Groundwater

i. Discuss depth to groundwater and piezometric elevations. Describe and explain depth variations, including high and low water table elevation and whether free product affects measurement of water table elevation. Describe the stratigraphic unit(s) where water table was found or which were measured for piezometric levels.

Groundwater exists at approximately 4.85-12.70 feet below ground surface depending on well location and time of year. Free Product was encountered in monitoring well MW-5 in November 2015, and MW-4 in November 2015, February 2016, May 2016, and September 2016, thus affected the water level measurements in these monitoring wells. The depth to water for piezometer PZ-1 ranged from 11.40-14.32 feet below ground surface depending on the time of year. The stratigraphic unit where water is found consists of sandstone.

ii. Discuss groundwater flow direction(s), shallow and deep. Describe and explain flow variations, including fracture flow if present.

The groundwater flow direction at the site is predominantly southwest, with slight fluctuations to the south/southeast. Groundwater flow deeper in the aquifer is unknown, as only one piezometer was installed to 25 feet below ground surface.

iii. Discuss groundwater flow characteristics: hydraulic conductivity, flow rate and permeability, or state why this information was not obtained.

On November 3, 2015, METCO conducted slug tests on piezometer PZ-1 and monitoring wells MW-1 and MW-3. The slug test data was evaluated using the curve fitting program "Hydro-Test for Windows" Produced by Dakota Environmental, Inc. Slug test data was evaluated using the Bouwer and Rice method. Hydrogeologic parameters were estimated as the following:

Piezometer PZ-1
Hydraulic Conductivity = 2.76E-03 cm/s
Transmissivity = 7.62E-01 cm2/sec
Flow Velocity (V=KI/n)= 652.75352 m/yr

Monitoring Well MW-1
Hydraulic Conductivity = 8.75E-04 cm/s
Transmissivity = 8.54E-03 cm2/sec
Flow Velocity (V=KI/n)= 207.23538 m/yr

Monitoring Well MW-3
Hydraulic Conductivity = 2.76E-04 cm/s
Transmissivity = 6.51E-02 cm2/sec
Flow Velocity (V=KI/n)= 65.34747 m/yr

iv. Identify and describe locations/distance of potable and/or municipal wells within 1200 feet of the site. Include general summary of well construction (geology, depth of casing, depth of screened or open interval).

The subject property and surrounding properties are all served by private potable wells. The on site potable well exists approximately 80 feet to the east/southeast of the removed UST systems. Analytical results from the on-site potable well which was sampled two times by METCO, and four other nearby potable wells (4865 STH 73, 5470 CTH D, 5488 CTH D, and 5489 CTH D) have been sampled two times by METCO and showed no laboratory detects for VOC's. METCO attempted to sample the private well at the vacant house at 2857 STH 73, but there was no power to the well and the well cover could not be removed. However, it should be noted that potable wells 5470 CTH D and 5488 CTH D showed NR140 PAL exceedances for Benzene when they were first sampled on January 25, 2000 by the WDNR. Distances from the removed gasoline UST systems to the other nearby potable wells are as follows:

4865 STH 73 (Vacant Residence) - 210 feet to the east/southeast
4857 STH 73 (Vacant Residence) - 315 feet to the east/southeast
5470 CTH D (St. Paul's Lutheran Church) - 270 feet to the southwest
5488 CTH D (Vilbaum/Pavlicek Residence) - 175 feet to the southwest
5489 CTH D (Ehlert Residence) - 340 feet to the west/southwest

Other private wells exist within 1,200 feet of the groundwater contaminant plume, including two wells (5507 CTH D and 5526 CTH D) which are located at least 600 feet to the north and up-gradient of the release source. These two wells were sampled by the WDNR on January 25, 2000 and showed no detects for VOC's. At least four other private potable wells may exist within 1,200 feet of the groundwater contaminant plume, but are located at least 800-1,200 feet from the release source.

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.

On October 28-29, 2014, METCO personnel completed twenty Geoprobe borings. Forty soil samples and nineteen groundwater samples were collected for field and/or laboratory analysis. A water sample was also collected from the

on-site potable well (4885 STH 73) and four other nearby potable wells (4865 STH 73, 5470 CTH D, 5488 CTH D, and 5489 CTH D) for laboratory analysis. A water sample was not collected from the potable well at 4857 STH 73 as there was no power and METCO personnel was unable to get the well cover off. (Site Investigation Report - January 6, 2017)

On August 31, 2015, METCO personnel completed six soil borings, five of which were converted to monitoring wells (MW-1 thru MW-5), and one was converted to a piezometer (PZ-1). Sixteen soil/bedrock cutting samples were collected for field and/or laboratory analysis. Upon completion, the monitoring/piezometer wells were properly developed. (Site Investigation Report - January 6, 2017)

On November 3, 2015, METCO personnel collected groundwater samples from all monitoring/piezometer wells, the on-site potable well, and four other nearby potable wells (4865 STH 73, 5470 CTH D, 5488 CTH D, and 5489 CTH D) for field and/or laboratory analysis (Round 1). The monitoring/piezometer well network was properly surveyed to feet MSL at this time. Slug tests were also conducted on monitoring wells MW-1 and MW-3, and piezometer PZ-1 by METCO personnel at this time. (Site Investigation Report - January 6, 2017)

On February 3, 2016, METCO personnel collected groundwater samples from all monitoring/piezometer wells for field and/or laboratory analysis (Round 2). (Site Investigation Report - January 6, 2017)

On May 3, 2016, METCO personnel collected groundwater samples from all monitoring/piezometer wells for field and/ or laboratory analysis (Round 3). (Site Investigation Report - January 6, 2017)

On September 21, 2016, METCO personnel collected groundwater samples from all monitoring/piezometer wells for field and/or laboratory analysis (Round 4). (Site Investigation Report - January 6, 2017)

On July 13, 2017, METCO personnel collected groundwater samples from all monitoring/piezometer wells for field and/or laboratory analysis (Round 5). (Annual Groundwater Monitoring Report - April 26, 2018)

On October 12, 2017, METCO personnel collected groundwater samples from five of the monitoring/piezometer wells, the on-site potable well, and three other nearby potable wells (4865 STH 73, 5470 CTH D, and 5489 CTH D) for field and/or laboratory analysis (Round 6). Monitoring Well MW-2 was not sampled as it was dry and appeared to have filled in with sediment at 10 feet below ground surface. (Annual Groundwater Monitoring Report - April 26, 2018)

On January 9, 2018, METCO personnel collected groundwater samples from four of the monitoring/piezometer wells and a nearby potable well (5488 CTH D) for field and/or laboratory analysis (Round 7). Monitoring Wells MW-2 and MW-4 were not sampled as they were dry. The removal of the sediment in MW-2 was attempted via vacuum without success. (Annual Groundwater Monitoring Report - April 26, 2018)

On April 4, 2018, METCO personnel collected groundwater samples from four of the monitoring/piezometer wells for field and/or laboratory analysis (Round 8). Monitoring Wells MW-2 and MW-4 were not sampled as they were dry. The removal of the sediment in MW-2 was attempted via development pump without success. (Annual Groundwater Monitoring Report - April 26, 2018)

ii. Identify whether contamination extends beyond the source property boundary, and if so describe the media affected (e.g., soil, groundwater, vapors and/or sediment, etc.), and the vertical and horizontal extent of impacts.

Petroleum contamination in soil and groundwater does not extend beyond the source property boundary.

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 were no structural impediments to the completion of the investigation.

B. Soil

i. Describe degree and extent of soil contamination. Relate this to known or suspected sources and known or potential receptors/migration pathways.

An area of unsaturated soil contamination, which exceeds the NR720 Groundwater RCL values exists in the area of the former gasoline UST systems. This consists of an oval-shaped area that measures up to 43 feet long, up to 30 feet wide, and up to 8 feet thick.

ii. Describe the concentration(s) and types of soil contaminants found in the upper four feet of the soil column.

The only remaining soil sample within the top four feet of ground surface that exceeds the NR720 RCL's is MW-5-1 (Benzene: 0.096 ppm, Naphthalene: 1.02 ppm, Trimethylbenzenes: 9.32 ppm, and Xylene: 8.98 ppm) at 3.5 feet below ground surface.

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.

The method used to establish the soil cleanup standards for this site were the NR720 RCL's. The property is zoned "Commercial," therefore non-industrial standards were used for this site.

C. Groundwater

i. Describe degree and extent of groundwater contamination. 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.

A dissolved phase contaminant plume exceeding the NR140 ES and/or PAL has formed at the watertable in the area of the removed UST systems and has migrated toward the south. This plume is approximately 92 feet long and 82 feet wide.

ii. Describe the presence of free product at the site, including the thickness, depth, and locations. Identify the depth and location of the smear zone.

Free product was first encountered in monitoring wells MW-4 and MW-5 on November 3, 2015. Free product levels in MW-4 have ranged from 0.5 to 30 inches. Free product has not been encountered in MW-4 since September 2016. Only 1-inch of free product was encountered in MW-5 in November 2015 and has not been encountered since then. Approximately 0.773 gallons of free product has been removed from MW-4 and MW-5 by hand bailing.

D. Vapor

i. Describe how the vapor migration pathway was assessed, including locations where vapor, soil gas, or indoor air samples were collected. If the vapor pathway was not assessed, explain reasons why.

The building is currently vacant, Benzene levels in groundwater are significantly less than 1,000 ppb, and groundwater in this area exists at approximately 7-13 feet bgs. Therefore, there does not appear to be any vapor intrusion risk to the on-site building.

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).

No vapor samples were collected as part of the site investigation.

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.

The nearest surface water is an irrigation ditch, which exists approximately 1,400 feet to the west of the subject property. Currently, it does not appear that the petroleum contamination has migrated to any surface waters.

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.

No surface water or sediment samples were collected.

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.

No Remedial Actions have been completed.

B. Describe any immediate or interim actions taken at the site under ch NR 708, Wis. Adm. Code.

In the early 1990s, the on-site potable well which had been impacted by petroleum products was abandoned and replaced with a new well.

Free product was recovered from MW-4 by hand bailing during the groundwater sampling events from November 2015 to September 2016 and MW-5 in November 2015. Approximately 0.773 gallons of free product was recovered from MW-4 and MW-5 during this time period.

C. Describe the *active* remedial actions taken at the source property, including: type of remedial system(s) used for each media affected; 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.

No active remedial actions occurred at this site.

D. Describe the alternatives considered during the Green and Sustainable Remediation evaluation in accordance with NR 722.09 and any practices implemented as a result of the evaluation.

No evaluation of Green and Sustainable Remediation was conducted.

E. Describe the nature, degree and extent of residual contamination that will remain at the source property or on other affected properties after case closure.

An area of unsaturated soil contamination, which exceeds the NR720 Groundwater RCL values exists in the area of the former gasoline UST systems. This consists of an oval-shaped area that measures up to 43 feet long, up to 30 feet wide, and up to 8 feet thick.

A dissolved phase contaminant plume exceeding the NR140 ES and/or PAL has formed at the watertable in the area of the removed UST systems and has migrated toward the south. This plume is approximately 92 feet long and 82 feet wide.

Groundwater contamination exceeding the NR140 ES does not extend beyond the source property boundary.

F. Describe the residual soil contamination within four feet of ground surface (direct contact zone) that attains or exceeds RCLs established under s. NR 720.12, Wis. Adm. Code, for protection of human health from direct contact.

There is no residual soil contamination within the upper four feet of ground surface which exceeds the NR720 Non-Industrial Direct Contact RCLs.

G. Describe the residual soil contamination that is above the observed low water table that attains or exceeds the soil standard(s) for the groundwater pathway.

Residual soil contamination above the observed low water table which currently exceed NR720 Groundwater RCLs remains in the following locations:

G-10-2: Benzene (0.430 ppm), Ethylbenzene (3.4 ppm), Naphthalene (4.2 ppm), Toluene (5.8 ppm), Trimethylbenzenes (36.2 ppm), and Xylene (35.3 ppm) at 6.0 feet below ground surface.

G-14-2: Benzene (1.93 ppm), Ethylbenzene (1.81 ppm), Naphthalene (2.82 ppm), Toluene (2.44 ppm), Trimethylbenzenes (119 ppm), and Xylene (166 ppm) at 8.0 feet below ground surface.

G-15-2: Benzene (1.71 ppm), Ethylbenzene (2.73 ppm), Naphthalene (13.3 ppm), Toluene (13.4 ppm), Trimethylbenzenes (107.4 ppm), and Xylene (220 ppm) at 7.0 feet below ground surface.

MW-5-1: Benzene (0.096 ppm), Naphthalene (1.02 ppm), Trimethylbenzenes (9.32 ppm), and Xylene (8.98 ppm) at 3.5 feet below ground surface.

H. 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.

Residual soil and groundwater contamination will be addressed by natural attenuation.

I. 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).

Based on the groundwater analytical trends, groundwater contaminant levels appear to be stable to decreasing and it appears that natural attenuation will be effective in reducing contaminant mass and concentration.

J. Identify how all exposure pathways (soil, groundwater, vapor) were removed and/or adequately addressed by immediate, interim and/or remedial action(s).

Any remaining exposure pathways will be addressed via natural attenuation.

K. Identify any system hardware anticipated to be left in place after site closure, and explain the reasons why it will remain.

No system hardware is anticipated to be left in place after site closure.

L. 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.

Monitoring wells MW-4 (Benzene, Ethylbenzene, Naphthalene, Toluene, Trimethylbenzenes, Xylene, and Dissolved Lead), MW-5 (Benzene, Naphthalene, Toluene, Trimethylbenzenes, Xylene), and PZ-1 (Benzene) currently exceed the NR140 ES and/or PAL.

M. 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.

No indoor or sub slab vapor samples were collected.

N. 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.

No surface water and/or sediment samples were collected.

5. Continuing Obligations: Situations where sites, including all affected properties and rights-of-way (ROWs), are included on the DNR's GIS Registry. In certain situations, maintenance plans are also required, and must be included in Attachment D.

Directions: For each of the 3 property types below, check all situations that apply to this closure request.

(NOTE: Monitoring wells to be transferred to another site are addressed in Attachment E.)

	This situation applies to the following property or Right of Way (ROW):			Case Closure Situation - Continuing Obligation Inclusion on the GIS Registry is Required (ii. - xiv.)	Maintenance Plan Required
	Property Type:				
	Source Property	Affected Property (Off-Source)	ROW		
i.	☐	☒	☒	None of the following situations apply to this case closure request.	NA
ii.	☒	☐	☐	Residual groundwater contamination exceeds ch. NR 140 ESs.	NA
iii.	☒	☐	☐	Residual soil contamination exceeds ch. NR 720 RCLs.	NA
iv.				Monitoring Wells Remain:	
	☐	☐	☐	• Not Abandoned (filled and sealed)	NA
	☐	☐	☐	• Continued Monitoring (requested or required)	Yes
v.	☐	☐	☐	Cover/Barrier/Engineered Cover or Control for (soil) direct contact pathways (includes vapor barriers)	Yes
vi.	☐	☐	☐	Cover/Barrier/Engineered Cover or Control for (soil) groundwater infiltration pathway	Yes
vii.	☐	☐	☐	Structural Impediment: impedes completion of investigation or remedial action (not as a performance standard cover)	NA
viii.	☐	☐	☐	Residual soil contamination meets NR 720 industrial soil RCLs, land use is classified as industrial	NA
ix.	☐	☐	NA	Vapor Mitigation System (VMS) required due to exceedances of vapor risk screening levels or other health based concern	Yes
x.	☐	☐	NA	Vapor: Dewatering System needed for VMS to work effectively	Yes
xi.	☐	☐	NA	Vapor: Compounds of Concern in use: full vapor assessment could not be completed	NA
xii	☐	☐	NA	Vapor: Commercial/industrial exposure assumptions used.	NA
xiii.	☐	☐	☐	Vapor: Residual volatile contamination poses future risk of vapor intrusion	NA
xiv.	☐	☐	☐	Site-specific situation: (e. g., fencing, methane monitoring, other) (*discuss with project manager before submitting the closure request*)	Site specific

6. 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. ATCP 93, Wis. Adm. Code, exist on the property? ○ Yes ◉ No

C. If the answer to question 6.B. is yes, is the leak detection system currently being monitored? ○ Yes ○ No

General Instructions

All information shall be legible. Providing illegible information will result in a submittal being considered incomplete until corrected. For each attachment (A-G), provide a Table of Contents page, listing all 'applicable' and 'not applicable' items by Closure Form titles (e.g., A.1. Groundwater Analytical Table, A.2. Soil Analytical Results Table, etc.). If any item is 'not applicable' to the case closure request, you must fully explain the reasons why.

Data Tables (Attachment A)

Directions for Data Tables:

- Use **bold** and italics font for information of importance on tables and figures. Use **bold** font for ch. NR 140, Wis. Adm. Code ES attainments or exceedances, and *italicized font* for ch. NR 140, Wis. Adm. Code, PAL attainments or exceedances.
- Use **bold** font to identify individual ch. NR 720 Wis. Adm. Code RCL exceedances. Tables should also include the corresponding groundwater pathway and direct contact pathway RCLs for comparison purposes. Cumulative hazard index and cumulative cancer risk exceedances should also be tabulated and identified on Tables A.2 and A.3.
- 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. Soil Analytical Results Table, etc.).
- For required documents, each table (e.g., A.1., A.2., etc.) should be a separate Portable Document Format (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, potable wells) for which samples have been collected.

A.2. **Soil Analytical Results Table(s):** Table(s) showing **all** soil analytical results and collection dates. Indicate if sample was collected above or below the observed low water table (unsaturated versus saturated).

A.3. **Residual Soil Contamination Table(s):** Table(s) showing the analytical results of only the residual soil contamination at the time of closure. This table shall be a subset of table A.2 and should include only the soil sample locations that exceed an RCL. Indicate if sample was collected above or below the observed low water table (unsaturated versus saturated). Table A.3 is optional only if a total of fewer than 15 soil samples have been collected at the site.

A.4. **Vapor Analytical Table(s)**: 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.5. **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, and time period for sample collection.

A.6. **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.7. **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, Figures and Photos (Attachment B)

Directions for Maps, Figures and Photos:

- 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 11 x 17 inches, in a 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.
- 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.
- Maps, figures and photos should be dated to reflect the most recent revision.

B.1. Location Maps

B.1.a. **Location Map:** A map outlining all properties within the contaminated site boundaries on a United States Geological Survey (U.S.G.S.) topographic map or plat map in sufficient detail to permit easy location of all affected 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 all affected 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 attaining or exceeding a ch. NR 140 ES, and/or in relation to the boundaries of soil contamination attaining or exceeding a RCL. Provide parcel identification numbers for all affected properties.

B.1.c. **RR Sites 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. **Soil Contamination:** Figure(s) showing the location of **all** identified unsaturated soil contamination. Use a single contour to show the horizontal extent of each area of contiguous soil contamination that exceeds a soil to groundwater pathway RCL as determined under ch. NR 720.Wis. Adm. Code. A separate contour line should be used to indicate the horizontal extent of each area of contiguous soil contamination that exceeds a direct contact RCL exceedances (0-4 foot depth).

B.2.b. **Residual Soil Contamination:** Figure(s) showing only the locations of soil samples where unsaturated soil contamination remains at the time of closure (locations represented in Table A.3). Use a single contour to show the horizontal extent of each area of contiguous soil contamination that exceeds a soil to groundwater pathway RCL as determined under ch. NR 720 Wis. Adm. Code. A separate contour line should be used to indicate the horizontal extent of each area of contiguous soil contamination that exceeds a direct contact RCL exceedence (0-4 foot depth).

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 an RCL. Distinguish between direct contact and the groundwater pathway RCLs.
- Source location(s) and lateral and vertical extent if groundwater contamination exceeds ch. NR 140 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.1.b.)

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, PAL and/or an 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 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 residual soil and groundwater contamination, including sub-slab, indoor air, soil vapor, soil gas, 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).

B.5. Structural Impediment Photos: One or more photographs documenting the structural impediment feature(s) which precluded a complete site investigation or remediation at the time of the closure request. The photographs should document the area that could not be investigated or remediated due to a structural impediment. The structural impediment should be indicated on Figures B.2.a and B.2.b.

Documentation of Remedial Action (Attachment C)

Directions for Documentation of Remedial Action:

- 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 has already been submitted to the DNR, please note the title and date of the report for that particular document requested.

C.1. **Site investigation documentation,** that has not otherwise been submitted with the Site Investigation Report.

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

C.3. Provide a **description of the methodology** used along with all supporting documentation if the RCLs 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.

C.6. **Other**. Include any other relevant documentation not otherwise noted above (This section may remain blank).

Maintenance Plan(s) and Photographs (Attachment D)

Directions for Maintenance Plans and Photographs:

Attach a maintenance plan for each affected property (source property, each off-source affected property) with continuing obligations requiring future maintenance (e.g., direct contact, groundwater protection, vapor intrusion). See Site Summary section 5 for all affected property(s) requiring a maintenance plan. Maintenance plan guidance and/or templates for: 1) Cover/barrier systems; 2) Vapor intrusion; and 3) Monitoring wells, can be found at: http://dnr.wi.gov/topic/Brownfields/Professionals.html#tabx3

D.1. **Descriptions of maintenance action(s) required for maximizing effectiveness of the engineered control, vapor mitigation system, feature or other action for which maintenance is required:**

- Provide brief descriptions of the type, depth and location of residual contamination.

- Provide a description of the system/cover/barrier/monitoring well(s) to be maintained.
- Provide a description of the maintenance actions required for maximizing effectiveness of the engineered control, vapor mitigation system, feature or other action for which maintenance is required.
- Provide contact information, including the name, address and phone number of the individual or facility who will be conducting the maintenance.

D.2. **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) all property boundaries.

D.3. **Photographs** 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. Photographs shall be submitted with a title related to the site name and location, and the date on which it was taken.

D.4. **Inspection log**, to be maintained on site, or at a location specified in the maintenance plan or approval letter. The inspection and maintenance log is found at: http://dnr.wi.gov/files/PDF/forms/4400/4400-305.pdf.

Monitoring Well Information (Attachment E)

Directions for Monitoring Well Information:
For all wells that will remain in use, be transferred to another party, or that could not be located; 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)

Select One:

◯ No monitoring wells were installed 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 a description of efforts made to locate the wells.

☐ 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. When one or more monitoring wells will remain in use this is considered a continuing obligation and a maintenance plan will be required and must be included in Attachment D.

☐ One or more monitoring 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). Provide documentation from the party accepting future responsibility for monitoring well(s).

Source Legal Documents (Attachment F)

Directions for Source Legal Documents:
Label documents with the specific closure form titles (e.g., F.1. Deed, F.2. Certified Survey Map, etc.). Include all of the following documents, in the order listed:

F.1. **Deed:** The most recent deed with legal description clearly listed.

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.*

F.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. In cases where the certified survey map or recorded plat map are not legible or are unavailable, a copy of a parcel map from a county land information office may be substituted. A copy of a parcel map from a county land information office shall be legible, and the parcels identified in the legal description shall be clearly identified and labeled with the applicable parcel identification number.

F.3. **Verification of Zoning**: Documentation (e.g., official zoning map or letter from municipality) of the property's or properties' current zoning status.

F.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. This section applies to the source property only. Signed statements for Other Affected Properties should be included in Attachment G.

Notifications to Owners of Affected Properties (Attachment G)

Directions for Notifications to Owners of Affected Properties:
Complete the table on the following page for sites which require notification to owners of affected properties pursuant to ch. 292, Wis. Stats. and ch. NR 725 and 726, Wis. Adm. Code. 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.]. The DNR's "Guidance on Case Closure and the Requirements for Managing Continuing Obligations" (PUB-RR-606) lists specific notification requirements http://dnr.wi.gov/files/PDF/pubs/rr/RR606.pdf.

State law requires that the responsible party provide a 30-day, written advance notification 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 form 4400-286, Notification of Continuing Obligations and Residual Contamination, at http://dnr.wi.gov/files/PDF/forms/4400/4400-286.pdf

Include a copy of each notification sent and accompanying proof of delivery, i.e., return receipt or signature confirmation. (These items will not be placed on the GIS Registry.)

Include the following documents for each property, keeping each property's documents grouped together and labeled with the letter G and the corresponding ID number from the table on the following page. (Source Property documents should only be included in Attachment F):

- **Deed:** The most recent deed with legal descriptions clearly listed for all affected properties.
  Note: If a property has been purchased with a land contract and the purchaser has not yet received a deed, a copy of the land contract which includes the legal description shall be submitted instead of the most recent deed. If the property has been inherited, written documentation of the property transfer should be submitted along with the most recent deed.
- **Certified Survey Map:** A copy of the certified survey map or the relevant section of the recorded plat map for those properties where the legal description in the most recent deed refers to a certified survey map or a recorded plat map. In cases where the certified survey map or recorded plat map are not legible or are unavailable, a copy of a parcel map from a county land information office may be substituted. A copy of a parcel map from a county land information office shall be legible, and the parcels identified in the legal description shall be clearly identified and labeled with the applicable parcel identification number.
- **Verification of Zoning:** Documentation (e.g., official zoning map or letter from municipality) of the property's or properties' current zoning status.
- **Signed Statement:** A statement signed by the Responsible Party (RP), which states that he or she believes the attached legal description(s) accurately describe(s) the correct contaminated property or properties.

Notifications to Owners of Affected Properties (Attachment G)

							Reasons Notification Letter Sent:													
ID	Address of Affected Property	Parcel ID No.	Date of Receipt of Letter	Type of Property Owner	WTMX	WTMY	Residual Groundwater Contamination = or > ES	Residual Soil Contamination Exceeds RCLs	Monitoring Wells: Not Abandoned	Monitoring Wells: Continued Monitoring	Cover/Barrier/Engineered Control	Structural Impediment	Industrial RCLs Met/Applied	Vapor Mitigation System(VMS)	Dewatering System Needed for VMS	Compounds of Concern in Use	Commercial/Industrial Vapor Exposure Assumptions Applied	Residual Volatile Contamination Poses Future Risk of Vapor Intrusion	Site Specification Situation
A																				
B																				
C																				
D																				

Signatures and Findings for Closure Determination

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 Ronald J. Anderson 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."

Ronald J. Anderson
Printed Name

Senior Hydrogeologist/Project Manager
Title

Ronald J. Anderson PE
Signature

8/30/18
Date

Attachment A/Data Tables

A.1 Groundwater Analytical Tables

A.2 Soil Analytical Results Table

A.3 Residual Soil Contamination Table

A.4 Vapor Analytical Table - No vapor samples were assessed as part of the site investigation.

A.5 Other Media of Concern - No surface waters or sediments were assessed as part of the site investigation.

A.6 Water Level Elevations

A.7 Other – Natural Attenuation Data, Summary of Free Product Levels & Recovery, and Slug Test Calculations

A.1 Groundwater Analytical Table
Lloyd's Seneca Oasis/Betty's Bonzai BRRTS# 03-72-000291

4857 STH 73 (Vacant House)

Date	Water Elevation (in feet msl)	Depth to Water (in feet)	Lead (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naph-thalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
10/29/2014	NM	NM	COULD NOT SAMPLE – COVER STUCK ON WELL							
ENFORCE MENT STANDARD **ES = Bold**			**15**	**5**	**700**	**60**	**100**	**800**	**480**	**2000**
PREVENTIVE ACTION LIMIT *PAL = Italics*			*1.5*	*0.5*	*140*	*12*	*10*	*160*	*96*	*400*

(ppb) = parts per billion (ppm) = parts per million
ns = not sampled nm = not measured
Note: Elevations are presented in feet mean sea level (msl).

4865 STH 73 (Vacant House)

Date	Water Elevation (in feet msl)	Depth to Water (in feet)	Lead (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naph-thalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
10/29/2014	NM	NM	NS	<0.24	<0.27	<0.26	<0.49	<0.24	<0.57	<0.94
11/03/15	NM	NM	NS	<0.44	<0.71	<1.1	<1.6	<0.44	<3.1	<3.1
02/03/16	NM	NM	NS	NOT SAMPLED						
05/03/16	NM	NM	NS	NOT SAMPLED						
09/21/16	NM	NM	NS	NOT SAMPLED						
07/13/17	NM	NM	NOT SAMPLED							
10/12/17	NM	NM	NS	<0.17	<0.2	<0.82	<2.17	<0.67	<2.05	<1.95
01/09/18	NM	NM	NOT SAMPLED							
04/04/18	NM	NM	NOT SAMPLED							
ENFORCE MENT STANDARD **ES = Bold**			**15**	**5**	**700**	**60**	**100**	**800**	**480**	**2000**
PREVENTIVE ACTION LIMIT *PAL = Italics*			*1.5*	*0.5*	*140*	*12*	*10*	*160*	*96*	*400*

(ppb) = parts per billion (ppm) = parts per million
ns = not sampled nm = not measured
Note: Elevations are presented in feet mean sea level (msl).

4885 STH 73 (Lloyd's Seneca Oasis)

Date	Water Elevation (in feet msl)	Depth to Water (in feet)	Lead (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naph-thalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
01/19/93	NM	NM	NS	<1.0	<1.0	<10	NS	<1.0	NS	<2.0
01/25/00	NM	NM	NS	NO DETECTS						
10/29/14	NM	NM	NS	<0.24	<0.27	<0.26	<0.49	<0.24	<0.57	<0.94
11/03/15	NM	NM	NS	<0.44	<0.71	<1.1	<1.6	<0.44	<3.1	<3.1
02/03/16	NM	NM	NS	NOT SAMPLED						
05/03/16	NM	NM	NS	NOT SAMPLED						
09/21/16	NM	NM	NS	NOT SAMPLED						
07/13/17	NM	NM	NOT SAMPLED							
10/12/17	NM	NM	NS	<0.17	<0.2	<0.82	<2.17	<0.67	<2.05	<1.95
01/09/18	NM	NM	NOT SAMPLED							
04/04/18	NM	NM	NOT SAMPLED							
ENFORCE MENT STANDARD **ES = Bold**			**15**	**5**	**700**	**60**	**100**	**800**	**480**	**2000**
PREVENTIVE ACTION LIMIT *PAL = Italics*			*1.5*	*0.5*	*140*	*12*	*10*	*160*	*96*	*400*

(ppb) = parts per billion (ppm) = parts per million
ns = not sampled nm = not measured
Note: Elevations are presented in feet mean sea level (msl).

A.1 Groundwater Analytical Table
Lloyd's Seneca Oasis/Betty's Bonzai BRRTS# 03-72-000291

5470 CTH D (St. Paul's Lutheran Church)

Date	Water Elevation (in feet msl)	Depth to Water (in feet)	Lead (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naph-thalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
01/25/00	NM	NM	NS	*2.0*	ND	ND	ND	ND	ND	ND
10/28/14	NM	NM	NS	<0.24	<0.27	<0.26	<0.49	<0.24	<0.57	<0.94
11/03/15	NM	NM	NS	<0.44	<0.71	<1.1	<1.6	<0.44	<3.1	<3.1
02/03/16	NM	NM	NS	NOT SAMPLED						
05/03/16	NM	NM	NS	NOT SAMPLED						
09/21/16	NM	NM	NS	NOT SAMPLED						
07/13/17	NM	NM	NOT SAMPLED							
10/12/17	NM	NM	NS	<0.17	<0.2	<0.82	<2.17	<0.67	<2.05	<1.95
01/09/18	NM	NM	NOT SAMPLED							
04/04/18	NM	NM	NOT SAMPLED							
ENFORCE MENT STANDARD **ES = Bold**			**15**	**5**	**700**	**60**	**100**	**800**	**480**	**2000**
PREVENTIVE ACTION LIMIT *PAL = Italics*			*1.5*	*0.5*	*140*	*12*	*10*	*160*	*96*	*400*

(ppb) = parts per billion (ppm) = parts per million
ns = not sampled nm = not measured
Note: Elevations are presented in feet mean sea level (msl).

5488 CTH D (Vilbaum/Pavlicek Residence)

Date	Water Elevation (in feet msl)	Depth to Water (in feet)	Lead (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naph-thalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
01/25/00	NM	NM	NS	*1.3*	ND	ND	ND	ND	ND	ND
10/28/14	NM	NM	NS	<0.24	<0.27	<0.26	<0.49	<0.24	<0.57	<0.94
11/03/15	NM	NM	NS	<0.44	<0.71	<1.1	<1.6	<0.44	<3.1	<3.1
02/03/16	NM	NM	NS	NOT SAMPLED						
05/03/16	NM	NM	NS	NOT SAMPLED						
09/21/16	NM	NM	NS	NOT SAMPLED						
07/13/17	NM	NM	NOT SAMPLED							
10/12/17	NM	NM	NOT SAMPLED							
01/09/18	NM	NM	NS	<0.17	<0.2	<0.82	<2.17	<0.67	<2.05	<1.95
04/04/18	NM	NM	NOT SAMPLED							
ENFORCE MENT STANDARD **ES = Bold**			**15**	**5**	**700**	**60**	**100**	**800**	**480**	**2000**
PREVENTIVE ACTION LIMIT *PAL = Italics*			*1.5*	*0.5*	*140*	*12*	*10*	*160*	*96*	*400*

(ppb) = parts per billion (ppm) = parts per million
ns = not sampled nm = not measured
Note: Elevations are presented in feet mean sea level (msl).

5489 CTH D (Ehlert Residence)

Date	Water Elevation (in feet msl)	Depth to Water (in feet)	Lead (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naph-thalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
01/25/00	NM	NM	NS	NO DETECTS						
10/29/14	NM	NM	NS	<0.24	<0.27	<0.26	<0.49	<0.24	<0.57	<0.94
11/03/15	NM	NM	NS	<0.44	<0.71	<1.1	<1.6	<0.44	<3.1	<3.1
02/03/16	NM	NM	NS	NOT SAMPLED						
05/03/16	NM	NM	NS	NOT SAMPLED						
09/21/16	NM	NM	NS	NOT SAMPLED						
07/13/17	NM	NM	NOT SAMPLED							
10/12/17	NM	NM	NS	<0.17	<0.2	<0.82	<2.17	<0.67	<2.05	<1.95
01/09/18	NM	NM	NOT SAMPLED							
04/04/18	NM	NM	NOT SAMPLED							
ENFORCE MENT STANDARD **ES = Bold**			**15**	**5**	**700**	**60**	**100**	**800**	**480**	**2000**
PREVENTIVE ACTION LIMIT *PAL = Italics*			*1.5*	*0.5*	*140*	*12*	*10*	*160*	*96*	*400*

(ppb) = parts per billion (ppm) = parts per million
ns = not sampled nm = not measured
Note: Elevations are presented in feet mean sea level (msl).

A.1 Groundwater Analytical Table
Lloyd's Seneca Oasis/Betty's Bonzai BRRTS# 03-72-000291

5507 CTH D (Vissinger Residence)

Date	Water Elevation (in feet msl)	Depth to Water (in feet)	Lead (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naph-thalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
01/25/00	NM	NM	NS	NO DETECTS						
ENFORCE MENT STANDARD **ES = Bold**			**15**	**5**	**700**	**60**	**100**	**800**	**480**	**2000**
PREVENTIVE ACTION LIMIT *PAL = Italics*			*1.5*	*0.5*	*140*	*12*	*10*	*160*	*96*	*400*

(ppb) = parts per billion (ppm) = parts per million
ns = not sampled nm = not measured
Note: Elevations are presented in feet mean sea level (msl).

5526 CTH D (Tritz Residence)

Date	Water Elevation (in feet msl)	Depth to Water (in feet)	Lead (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naph-thalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
01/25/00	NM	NM	NS	NO DETECTS						
ENFORCE MENT STANDARD **ES = Bold**			**15**	**5**	**700**	**60**	**100**	**800**	**480**	**2000**
PREVENTIVE ACTION LIMIT *PAL = Italics*			*1.5*	*0.5*	*140*	*12*	*10*	*160*	*96*	*400*

(ppb) = parts per billion (ppm) = parts per million
ns = not sampled nm = not measured
Note: Elevations are presented in feet mean sea level (msl).

Well MW-1
PVC Elevation = 1085.71 (feet) (MSL)

Date	Water Elevation (in feet msl)	Depth to Water (in feet)	Lead (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naph-thalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
11/03/15	1072.03	13.68	*1.7*	*0.83*	1.52	<1.1	<1.6	2.56	2.23-3.73	15
02/03/16	1076.15	9.56	<0.7	<0.46	<0.73	<0.49	<2.6	<0.39	2.45-3.28	4.8-6.20
05/03/16	1078.22	7.49	<0.8	<0.46	<0.73	<0.49	<2.6	<0.39	<1.51	<2.06
09/21/16	1076.52	9.19	<0.8	<0.46	2.64	<0.49	2.82	<0.39	17.83	22.8
07/13/17	1077.69	8.02	NS	<0.17	<0.2	<0.82	<2.17	<0.67	<2.05	<1.95
10/12/17	1072.47	13.24	NS	<0.27	<0.56	<0.43	<1.7	<0.33	<1.14	<1.71
01/09/18	1070.90	14.81	NS	<0.22	<0.53	<0.57	<1.7	<0.45	<1.48	<1.58
04/04/18	1071.53	14.18	NS	<0.22	<0.53	<0.57	<1.7	<0.45	<1.48	<1.58
ENFORCE MENT STANDARD **ES = Bold**			**15**	**5**	**700**	**60**	**100**	**800**	**480**	**2000**
PREVENTIVE ACTION LIMIT *PAL = Italics*			*1.5*	*0.5*	*140*	*12*	*10*	*160*	*96*	*400*

(ppb) = parts per billion (ppm) = parts per million
ns = not sampled nm = not measured
Note: Elevations are presented in feet mean sea level (msl).

A.1 Groundwater Analytical Table
Lloyd's Seneca Oasis/Betty's Bonzai BRRTS# 03-72-000291

Well MW-2
PVC Elevation = 1086.98 (feet) (MSL)

Date	Water Elevation (in feet msl)	Depth to Water (in feet)	Lead (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naph-thalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
11/03/15	1073.77	13.21	<0.7	<0.44	<0.71	<1.1	<1.6	<0.44	<3.1	<3.1
02/03/16	1076.21	10.77	<0.7	<0.46	<0.73	<0.49	<2.6	<0.39	<1.51	<2.06
05/03/16	1077.54	9.44	1.3	<0.46	<0.73	<0.49	<2.6	<0.39	<1.51	<2.06
09/21/16	1076.50	10.48	<0.8	*0.97*	<0.73	3.2	<2.6	<0.39	<1.51	<2.06
07/13/17	1078.52	8.46	NS	<0.17	<0.2	<0.82	<2.17	<0.67	<2.05	<1.95
10/12/17	DRY									
01/09/18	DRY									
04/04/18	DRY									
ENFORCE MENT STANDARD **ES = Bold**			**15**	**5**	**700**	**60**	**100**	**800**	**480**	**2000**
PREVENTIVE ACTION LIMIT *PAL = Italics*			*1.5*	*0.5*	*140*	*12*	*10*	*160*	*96*	*400*

(ppb) = parts per billion (ppm) = parts per million
ns = not sampled nm = not measured
Note: Elevations are presented in feet mean sea level (msl).

Well MW-3
PVC Elevation = 1082.90 (feet) (MSL)

Date	Water Elevation (in feet msl)	Depth to Water (in feet)	Lead (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naph-thalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
11/03/15	1075.16	7.74	*1.7*	<0.44	<0.71	<1.1	<1.6	<0.44	<3.1	<3.1
02/03/16	1077.46	5.44	<0.7	<0.46	<0.73	<0.49	<2.6	<0.39	<1.51	<2.06
05/03/16	1078.67	4.23	1.2	<0.46	<0.73	<0.49	<2.6	<0.39	<1.51	<2.06
09/21/16	1077.87	5.03	<0.8	<0.46	<0.73	<0.49	<2.6	<0.39	<1.51	<2.06
07/13/17	1078.41	4.49	NS	<0.17	<0.2	<0.82	<2.17	<0.67	<2.05	<1.95
10/12/17	1075.72	7.18	NS	<0.27	<0.56	<0.43	<1.7	<0.33	<1.14	<1.71
01/09/18	1072.21	10.69	NS	<1.1	<2.65	<2.85	<8.5	<2.25	<7.40	<7.9
04/04/18	1072.43	10.47	NS	<0.22	<0.53	<0.57	<1.7	<0.45	<1.48	<1.58
ENFORCE MENT STANDARD **ES = Bold**			**15**	**5**	**700**	**60**	**100**	**800**	**480**	**2000**
PREVENTIVE ACTION LIMIT *PAL = Italics*			*1.5*	*0.5*	*140*	*12*	*10*	*160*	*96*	*400*

(ppb) = parts per billion (ppm) = parts per million
ns = not sampled nm = not measured
Note: Elevations are presented in feet mean sea level (msl).

Well MW-4
PVC Elevation = 1086.55 (feet) (MSL)

Date	Water Elevation (in feet msl)	Depth to Water (in feet)	Lead (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naph-thalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
11/03/15	1071.56	14.99	NS	**440**	**3300**	<220	**450**	**16400**	**3620**	**17000**
02/03/16	1074.74	11.81	**63.2**	**211**	**2360**	<49	**610**	**7100**	**4190**	**17700**
05/03/16	1077.10	9.45	**45**	**97**	**1990**	<110	**1110**	**5300**	**12500**	**22800**
09/21/16	FREE PRODUCT		**29.5**	**196**	**900**	<49	**390**	**4600**	**3300**	**12400**
07/13/17	1076.29	10.26	**21.7**	**140**	**980**	<41	**350**	**4400**	**2170**	**11900**
10/12/17	1072.44	14.11	**40.0**	**151**	**2840**	<21.5	**770**	**7400**	**6410**	**16300**
01/09/18	DRY									
04/04/18	DRY									
ENFORCE MENT STANDARD **ES = Bold**			**15**	**5**	**700**	**60**	**100**	**800**	**480**	**2000**
PREVENTIVE ACTION LIMIT *PAL = Italics*			*1.5*	*0.5*	*140*	*12*	*10*	*160*	*96*	*400*

(ppb) = parts per billion (ppm) = parts per million
ns = not sampled nm = not measured
Note: Elevations are presented in feet mean sea level (msl).

A.1 Groundwater Analytical Table
Lloyd's Seneca Oasis/Betty's Bonzai BRRTS# 03-72-000291

Well MW-5
PVC Elevation = 1083.08 (feet) (MSL)

Date	Water Elevation (in feet msl)	Depth to Water (in feet)	Lead (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naph-thalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
11/03/15	1072.34	10.74	**95.9**	**138**	**1970**	<55	**620**	**4400**	**4760**	**10080**
02/03/16	1076.47	6.61	**44.9**	**155**	**1950**	<24.5	**1110**	**3140**	**10430**	**15300**
05/03/16	1078.63	4.45	*14.3*	**221**	**920**	<49	**630**	**4700**	**5740**	**10800**
09/21/16	1076.93	6.15	**18.4**	**89**	**840**	<49	**1170**	**2060**	**5800**	**9930**
07/13/17	1078.41	4.67	*8.7*	<8.5	97	<41	<108.5	*74*	**964**	*1370*
10/12/17	1074.90	8.18	**21.4**	**30.5**	*410*	<4.3	**210**	*650*	**1650**	**4090**
01/09/18	1073.62	9.46	*13.7*	**26.2**	*380*	<11.4	**184**	*520*	**1308**	**2500**
04/04/18	1071.66	11.42	NS	**20.7**	64	<5.7	*90*	*275*	**1144**	**2030**
ENFORCE MENT STANDARD **ES = Bold**			**15**	**5**	**700**	**60**	**100**	**800**	**480**	**2000**
PREVENTIVE ACTION LIMIT *PAL = Italics*			*1.5*	*0.5*	*140*	*12*	*10*	*160*	*96*	*400*

(ppb) = parts per billion (ppm) = parts per million
ns = not sampled nm = not measured
Note: Elevations are presented in feet mean sea level (msl).

Well PZ-1
PVC Elevation = 1086.28 (feet) (MSL)

Date	Water Elevation (in feet msl)	Depth to Water (in feet)	Lead (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naph-thalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
11/03/15	1070.35	15.93	*2.4*	*2.68*	<0.71	<1.1	<1.6	<0.44	<3.1	<3.1
02/03/16	1072.04	14.24	0.7	**5.1**	4.1	<0.49	<2.6	2.26	4.5-5.33	6.42
05/03/16	1072.30	13.98	0.8	<0.46	<0.73	<0.49	<2.6	<0.39	<1.51	<2.06
09/21/16	1071.55	14.73	<0.8	**20.9**	76	<0.49	*49*	29.2	90	125.5
07/13/17	1071.55	14.73	NS	<0.17	<0.2	<0.82	<2.17	<0.67	<2.05	<1.95
10/12/17	1069.89	16.39	NS	*2.55*	<0.56	<0.43	2.94	<0.33	<1.14	<1.71
01/09/18	1069.40	16.88	NS	*0.59*	<0.53	<0.57	<1.7	<0.45	<1.48	<1.58
04/04/18	1069.38	16.90	NS	*4.5*	1.26	<0.57	<1.7	0.45	<1.48	<1.58
ENFORCE MENT STANDARD **ES = Bold**			**15**	**5**	**700**	**60**	**100**	**800**	**480**	**2000**
PREVENTIVE ACTION LIMIT *PAL = Italics*			*1.5*	*0.5*	*140*	*12*	*10*	*160*	*96*	*400*

(ppb) = parts per billion (ppm) = parts per million
ns = not sampled nm = not measured
Note: Elevations are presented in feet mean sea level (msl).

A.1 Groundwater Analytical Table
(Geoprobe)
Lloyd's Seneca Oasis/Betty's Bonzai BRRTS# 03-72-000291

Sample ID	Date	GRO (ppb)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naph-thalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
G-1-W	10/28/14	NS	*0.84*	1.05	<0.37	<1.2	1.06	<1.69	6.56
G-2-W	10/28/14	NS	**7.5**	2.05	<0.37	*16.4*	6.6	*345*	150
G-3-W	10/28/14	NS	<0.27	<0.82	<0.37	<1.2	<0.8	<1.69	<2.41
G-4-W	10/28/14	NS	<0.27	<0.82	<0.37	<1.2	<0.8	<1.69	<2.41
G-5-W	10/28/14	NS	0.48	<0.82	<0.37	<1.2	<0.8	<1.69	0.81-2.41
G-6-W	10/28/14	NS	<0.27	<0.82	<0.37	<1.2	<0.8	<1.69	<2.41
G-7-W	10/28/14	NS	<1.35	<4.1	<1.85	<6	<4	<8.45	<12.05
G-8-W	10/28/14	NS	*1.29*	<0.82	<0.37	1.38	7.9	37.2	90
G-9-W	10/29/14	NS	<0.27	<0.82	<0.37	<1.2	<0.8	<1.69	<2.41
G-10-W	10/29/14	NS	**520**	*510*	<18.5	**470**	**2260**	**2810**	**6770**
G-11-W	10/29/14	NS	<0.27	<0.82	<0.37	<1.2	<0.8	<1.69	<2.41
G-12-W	10/29/14	NS	<0.27	<0.82	<0.37	<1.2	<0.8	<1.69	<2.41
G-13-W	10/29/14	NS	<0.27	<0.82	<0.37	<1.2	<0.8	<1.69	<2.41
G-14-W	10/29/14	NS	**29.9**	*179*	<3.7	*75*	*271*	**2740**	**5110**
G-15-W	10/29/14	NS	**17.6**	48	<18.5	**244**	*520*	**3330**	**10700**
G-16-W	10/29/14	NS	<0.27	<0.82	<0.37	<1.2	<0.8	<1.69	0.84-2.44
G-18-W	10/29/14	NS	<0.27	<0.82	<0.37	<1.2	<0.8	<1.69	<2.41
G-19-W	10/29/14	NS	<0.27	<0.82	<0.37	<1.2	<0.8	<1.69	<2.41
G-20-W	10/29/14	NS	<0.27	<0.82	<0.37	<1.2	<0.8	<1.69	<2.41
ENFORCE MENT STANDARD ES = Bold		-	**5**	**700**	**60**	**100**	**800**	**480**	**2000**
PREVENTIVE ACTION LIMIT PAL = Italics		-	*0.5*	*140*	*12*	*10*	*160*	*96*	*400*

NS = Not Sampled
(ppb) = parts per billion (ppm) = parts per million
DRO = Diesel Range Organics
GRO = Gasoline Range Organics

A.1 Groundwater Analytical Table
Lloyd's Seneca Oasis/Betty's Bonzai BRRTS# 03-72-000291

Well Sampling Conducted on:	01/25/00	01/25/00	01/25/00	11/03/15	11/03/15	11/03/15	11/03/15	11/03/15	11/03/15	11/03/15	11/03/15	11/03/15	11/03/15	11/03/15	ENFORCE MENT STANDARD = ES – Bold	*PREVENTIVE ACTION LIMIT = PAL - Italics*
VOC's																
Well Name	**4885 STH 73**	**5470 CTH D**	**5488 CTHD**	**MW-1**	**MW-2**	**MW-3**	**MW-4**	**MW-5**	**PZ-1**	**4865 STH 73**	**4885 STH 73**	**5470 CTH D**	**5488 CTHD**	**5489 CTH D**		
Benzene/ppb	ND	*2.0*	*1.3*	*0.83 "J"*	< 0.44	< 0.44	**440**	**138**	*2.68*	< 0.44	< 0.44	< 0.44	< 0.44	< 0.44	**5**	*0.5*
Bromobenzene/ppb	ND	ND	ND	< 0.48	< 0.48	< 0.48	< 96	< 24	< 0.48	< 0.48	< 0.48	< 0.48	< 0.48	< 0.48	==	==
Bromochloromethane/ppb	ND	ND	ND	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS		
Bromodichloromethane/ppb	ND	ND	ND	< 0.46	< 0.46	< 0.46	< 92	< 23	< 0.46	< 0.46	< 0.46	< 0.46	< 0.46	< 0.46	**0.6**	*0.06*
Bromoform/ppb	ND	ND	ND	< 0.46	< 0.46	< 0.46	< 92	< 23	< 0.46	< 0.46	< 0.46	< 0.46	< 0.46	< 0.46	**4.4**	*0.44*
Bromomethane/ppb	ND	ND	ND	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS		
tert-Butylbenzene/ppb	ND	ND	ND	< 1.1	< 1.1	< 1.1	< 220	< 55	< 1.1	< 1.1	< 1.1	< 1.1	< 1.1	< 1.1	==	==
sec-Butylbenzene/ppb	ND	ND	ND	< 1.2	< 1.2	< 1.2	< 240	72 "J"	< 1.2	< 1.2	< 1.2	< 1.2	< 1.2	< 1.2	==	==
n-Butylbenzene/ppb	ND	ND	ND	< 1	< 1	< 1	< 200	320	< 1	< 1	< 1	< 1	< 1	< 1	==	==
Carbon Tetrachloride/ppb	ND	ND	ND	< 0.51	< 0.51	< 0.51	< 102	< 25.5	< 0.51	< 0.51	< 0.51	< 0.51	< 0.51	< 0.51	**5**	*0.5*
Chlorobenzene/ppb	ND	ND	ND	< 0.46	< 0.46	< 0.46	< 92	< 23	< 0.46	< 0.46	< 0.46	< 0.46	< 0.46	< 0.46	==	==
Chloroethane/ppb	ND	ND	ND	< 0.65	< 0.65	< 0.65	< 130	< 32.5	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65	**400**	*80*
Chloroform/ppb	ND	*0.96*	ND	< 0.43	< 0.43	< 0.43	< 86	< 21.5	< 0.43	< 0.43	< 0.43	< 0.43	< 0.43	< 0.43	**6**	*0.6*
Chloromethane/ppb	ND	ND	ND	< 1.9	< 1.9	< 1.9	< 380	< 95	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9	**30**	*3*
2-Chlorotoluene/ppb	ND	ND	ND	< 0.4	< 0.4	< 0.4	< 80	< 20	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	==	==
4-Chlorotoluene/ppb	ND	ND	ND	< 0.63	< 0.63	< 0.63	< 126	< 31.5	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63	==	==
1,2-Dibromo-3-chloropropane/ppb	ND	ND	ND	< 1.4	< 1.4	< 1.4	< 280	< 70	< 1.4	< 1.4	< 1.4	< 1.4	< 1.4	< 1.4	**0.2**	*0.02*
Dibromochloromethane/ppb	ND	ND	ND	< 0.45	< 0.45	< 0.45	< 90	< 22.5	< 0.45	< 0.45	< 0.45	< 0.45	< 0.45	< 0.45	**60**	*6*
Dibromomethane/ppb	ND	ND	ND	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS		
1,4-Dichlorobenzene/ppb	ND	ND	ND	< 0.49	< 0.49	< 0.49	< 98	< 24.5	< 0.49	< 0.49	< 0.49	< 0.49	< 0.49	< 0.49	**75**	*15*
1,3-Dichlorobenzene/ppb	ND	ND	ND	< 0.52	< 0.52	< 0.52	< 104	< 26	< 0.52	< 0.52	< 0.52	< 0.52	< 0.52	< 0.52	**600**	*120*
1,2-Dichlorobenzene/ppb	ND	ND	ND	< 0.46	< 0.46	< 0.46	< 92	< 23	< 0.46	< 0.46	< 0.46	< 0.46	< 0.46	< 0.46	**600**	*60*
Dichlorodifluoromethane/ppb	ND	ND	ND	< 0.87	< 0.87	< 0.87	< 174	< 43.5	< 0.87	< 0.87	< 0.87	< 0.87	< 0.87	< 0.87	**1000**	*200*
1,2-Dichloroethane/ppb	ND	ND	ND	< 0.48	< 0.48	< 0.48	< 96	< 24	< 0.48	< 0.48	< 0.48	< 0.48	< 0.48	< 0.48	**5**	*0.5*
1,1-Dichloroethane/ppb	ND	ND	ND	< 1.1	< 1.1	< 1.1	< 220	< 55	< 1.1	< 1.1	< 1.1	< 1.1	< 1.1	< 1.1	**850**	*85*
1,1-Dichloroethene/ppb	ND	ND	ND	< 0.65	< 0.65	< 0.65	< 130	< 32.5	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65	**7**	*0.7*
cis-1,2-Dichloroethene/ppb	ND	ND	ND	< 0.45	< 0.45	< 0.45	< 90	< 22.5	< 0.45	< 0.45	< 0.45	< 0.45	< 0.45	< 0.45	**70**	*7*
trans-1,2-Dichloroethene/ppb	ND	ND	ND	< 0.54	< 0.54	< 0.54	< 108	< 27	< 0.54	< 0.54	< 0.54	< 0.54	< 0.54	< 0.54	**100**	*20*
1,2-Dichloropropane/ppb	ND	ND	ND	< 0.43	< 0.43	< 0.43	< 86	< 21.5	< 0.43	< 0.43	< 0.43	< 0.43	< 0.43	< 0.43	**5**	*0.5*
2,2-Dichloropropane/ppb	ND	ND	ND	< 3.1	< 3.1	< 3.1	< 620	< 155	< 3.1	< 3.1	< 3.1	< 3.1	< 3.1	< 3.1	==	==
1,3-Dichloropropane/ppb	ND	ND	ND	< 0.42	< 0.42	< 0.42	< 84	< 21	< 0.42	< 0.42	< 0.42	< 0.42	< 0.42	< 0.42	==	==
1,1-Dichloropropene/ppb	ND	ND	ND	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS		
Di-isopropyl ether/ppb	NS	NS	NS	< 0.44	< 0.44	< 0.44	< 88	< 22	< 0.44	< 0.44	< 0.44	< 0.44	< 0.44	< 0.44	==	==
EDB (1,2-Dibromoethane)/ppb	ND	ND	ND	< 0.63	< 0.63	< 0.63	< 126	< 31.5	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63	**0.05**	*0.005*
Ethylbenzene/ppb	ND	ND	ND	1.52 "J"	< 0.71	< 0.71	**3300**	**1970**	< 0.71	< 0.71	< 0.71	< 0.71	< 0.71	< 0.71	**700**	*140*
Hexachlorobutadiene/ppb	ND	ND	ND	< 2.2	< 2.2	< 2.2	< 440	< 110	< 2.2	< 2.2	< 2.2	< 2.2	< 2.2	< 2.2	==	==
Isopropylbenzene/ppb	ND	ND	ND	< 0.82	< 0.82	< 0.82	170 "J"	198	< 0.82	< 0.82	< 0.82	< 0.82	< 0.82	< 0.82	==	==
p-Isopropyltoluene/ppb	ND	ND	ND	< 1.1	< 1.1	< 1.1	< 220	< 55	< 1.1	< 1.1	< 1.1	< 1.1	< 1.1	< 1.1	==	==
Methylene chloride/ppb	ND	ND	ND	< 1.3	< 1.3	< 1.3	< 260	< 65	< 1.3	< 1.3	< 1.3	< 1.3	< 1.3	< 1.3	**5**	*0.5*
Methyl tert-butyl ether (MTBE)/ppb	NS	NS	NS	< 1.1	< 1.1	< 1.1	< 220	< 55	< 1.1	< 1.1	< 1.1	< 1.1	< 1.1	< 1.1	**60**	*12*
Naphthalene/ppb	ND	ND	ND	< 1.6	< 1.6	< 1.6	**450 "J"**	**620**	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	**100**	*10*
n-Propylbenzene/ppb	ND	ND	ND	< 0.77	< 0.77	< 0.77	550	710	< 0.77	< 0.77	< 0.77	< 0.77	< 0.77	< 0.77	==	==
1,1,2,2-Tetrachloroethane/ppb	ND	ND	ND	< 0.52	< 0.52	< 0.52	< 104	< 26	< 0.52	< 0.52	< 0.52	< 0.52	< 0.52	< 0.52	**0.2**	*0.02*
1,1,1,2-Tetrachloroethane/ppb	ND	ND	ND	< 0.48	< 0.48	< 0.48	< 96	< 24	< 0.48	< 0.48	< 0.48	< 0.48	< 0.48	< 0.48	**70**	*7*
Tetrachloroethene (PCE)/ppb	ND	ND	ND	< 0.49	< 0.49	< 0.49	< 98	< 24.5	< 0.49	< 0.49	< 0.49	< 0.49	< 0.49	< 0.49	**5**	*0.5*
Toluene/ppb	ND	ND	ND	2.56	< 0.44	< 0.44	**16400**	**4400**	< 0.44	< 0.44	< 0.44	< 0.44	< 0.44	< 0.44	**800**	*160*
1,2,4-Trichlorobenzene/ppb	ND	ND	ND	< 1.7	< 1.7	< 1.7	< 340	< 85	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	**70**	*14*
1,2,3-Trichlorobenzene/ppb	ND	ND	ND	< 2.7	< 2.7	< 2.7	< 540	< 135	< 2.7	< 2.7	< 2.7	< 2.7	< 2.7	< 2.7	==	==
1,1,1-Trichloroethane/ppb	ND	ND	ND	< 0.84	< 0.84	< 0.84	< 168	< 42	< 0.84	< 0.84	< 0.84	< 0.84	< 0.84	< 0.84	**200**	*40*
1,1,2-Trichloroethane/ppb	ND	ND	ND	< 0.48	< 0.48	< 0.48	< 96	< 24	< 0.48	< 0.48	< 0.48	< 0.48	< 0.48	< 0.48	**5**	*0.5*
Trichloroethene (TCE)/ppb	ND	ND	ND	< 0.47	< 0.47	< 0.47	< 94	< 23.5	< 0.47	< 0.47	< 0.47	< 0.47	< 0.47	< 0.47	**5**	*0.5*
Trichlorofluoromethane/ppb	ND	ND	ND	< 0.87	< 0.87	< 0.87	< 174	< 43.5	< 0.87	< 0.87	< 0.87	< 0.87	< 0.87	< 0.87	==	==
1,2,3-Trichloropropane/ppb	ND	ND	ND	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS		
1,2,4-Trimethylbenzene/ppb	ND	ND	ND	2.23 "J"	< 1.6	< 1.6	**2970**	**3800**	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6		
1,3,5-Trimethylbenzene/ppb	ND	ND	ND	< 1.5	< 1.5	< 1.5	**650 "J"**	**960**	< 1.5	< 1.5	< 1.5	< 1.5	< 1.5	< 1.5	**Total TMB's 480**	*Total TMB's 96*
Vinyl Chloride/ppb	ND	ND	ND	< 0.17	< 0.17	< 0.17	< 34	< 8.5	< 0.17	< 0.17	< 0.17	< 0.17	< 0.17	< 0.17	**0.2**	*0.02*
m&p-Xylene/ppb	ND	ND	ND	7.7	< 2.2	< 2.2	**11900**	**7100**	< 2.2	< 2.2	< 2.2	< 2.2	< 2.2	< 2.2		
o-Xylene/ppb	ND	ND	ND	7.3	< 0.9	< 0.9	**5100**	**2980**	< 0.9	< 0.9	< 0.9	< 0.9	< 0.9	< 0.9	**Total Xylenes 2000**	*Total Xylenes 400*

NS = not sampled, NM = Not Measured
ND = No Detects
Q = Analyte detected above laboratory method detection limit but below practical quantitation limit.
= = No Exceedences
(ppb) = parts per billion
(ppm) = parts per million
"J" Flag: Analyte detected between LOD and LOQ LOD Limit of Detection LOQ Limit of Quantitation

A.1 Groundwater Analytical Table
Lloyd's Seneca Oasis/Betty's Bonzai BRRTS# 03-72-000291

Well Sampling Conducted on:

Well Sampling Conducted on October 28 & 29, 2014

VOC's

Well Name	4865 STH 73	4885 STH 73	5470 CTH D	5488 CTH D	5489 CTH D	ENFORCE MENT STANDARD = ES – Bold	*PREVENTIVE ACTION LIMIT = PAL - Italics*
Benzene/ppb	< 0.24	< 0.24	< 0.24	< 0.24	< 0.24	5	*0.5*
Bromobenzene/ppb	< 0.33	< 0.33	< 0.33	< 0.33	< 0.33	==	==
Bromodichloromethane/ppb	< 0.27	< 0.27	< 0.27	< 0.27	< 0.27	==	==
Bromoform/ppb	< 0.34	< 0.34	< 0.34	< 0.34	< 0.34	==	==
Bromomethane/ppb	< 0.98	< 0.98	< 0.98	< 0.98	< 0.98	==	==
Carbon Tetrachloride/ppb	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	==	==
Chlorobenzene/ppb	< 0.24	< 0.24	< 0.24	< 0.24	< 0.24	==	==
Chloroethane/ppb	< 0.62	< 0.62	< 0.62	< 0.62	< 0.62	==	==
Chloroform/ppb	< 0.28	< 0.28	< 0.28	< 0.28	< 0.28	==	==
Chloromethane/ppb	< 0.81	< 0.81	< 0.81	< 0.81	< 0.81	==	==
2-Chlorotoluene/ppb	< 0.35	< 0.35	< 0.35	< 0.35	< 0.35	==	==
4-Chlorotoluene/ppb	< 0.29	< 0.29	< 0.29	< 0.29	< 0.29	==	==
Dibromochloromethane/ppb	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	==	==
Dibromomethane/ppb	< 0.41	< 0.41	< 0.41	< 0.41	< 0.41	==	==
1,4-Dichlorobenzene/ppb	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	==	==
1,3-Dichlorobenzene/ppb	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	==	==
1,2-Dichlorobenzene/ppb	< 0.28	< 0.28	< 0.28	< 0.28	< 0.28	==	==
Dichlorodifluoromethane/ppb	< 0.27	< 0.27	< 0.27	< 0.27	< 0.27	==	==
1,2-Dichloroethane/ppb	< 0.41	< 0.41	< 0.41	< 0.41	< 0.41	5	*0.5*
1,1-Dichloroethane/ppb	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	850	*85*
1,1-Dichloroethene/ppb	< 0.31	< 0.31	< 0.31	< 0.31	< 0.31	==	==
cis-1,2-Dichloroethene/ppb	< 0.32	< 0.32	< 0.32	< 0.32	< 0.32	==	==
trans-1,2-Dichloroethene/ppb	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	70	*7*
1,2-Dichloropropane/ppb	< 0.32	< 0.32	< 0.32	< 0.32	< 0.32	==	==
2,2-Dichloropropane/ppb	< 0.45	< 0.45	< 0.45	< 0.45	< 0.45	==	==
1,3-Dichloropropane/ppb	< 0.26	< 0.26	< 0.26	< 0.26	< 0.26	==	==
trans-1,3-Dichloropropene/ppb	< 0.22	< 0.22	< 0.22	< 0.22	< 0.22	==	==
cis-1,3-Dichloropropene/ppb	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	==	==
1,1-Dichloropropene/ppb	< 0.34	< 0.34	< 0.34	< 0.34	< 0.34	==	==
Ethylbenzene/ppb	< 0.27	< 0.27	< 0.27	< 0.27	< 0.27	700	*140*
Hexachlorobutadiene/ppb	< 0.48	< 0.48	< 0.48	< 0.48	< 0.48	==	==
Isopropylbenzene/ppb	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	==	==
p-Isopropyltoluene/ppb	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	==	==
Methylene chloride/ppb	< 0.35	< 0.35	< 0.35	< 0.35	< 0.35	==	==
Methyl tert-butyl ether (MTBE)/ppb	< 0.26	< 0.26	< 0.26	< 0.26	< 0.26	60	*12*
Naphthalene/ppb	< 0.49	< 0.49	< 0.49	< 0.49	< 0.49	100	*10*
Styrene/ppb	< 0.23	< 0.23	< 0.23	< 0.23	< 0.23	==	==
1,1,2,2-Tetrachloroethane/ppb	< 0.45	< 0.45	< 0.45	< 0.45	< 0.45	==	==
1,1,1,2-Tetrachloroethane/ppb	< 0.29	< 0.29	< 0.29	< 0.29	< 0.29	==	==
Tetrachloroethene(PCE)/ppb	< 0.27	< 0.27	< 0.27	< 0.27	< 0.27	5	*0.5*
Toluene/ppb	< 0.24	< 0.24	< 0.24	< 0.24	< 0.24	800	*160*
1,2,4-Trichlorobenzene/ppb	< 0.24	< 0.24	< 0.24	< 0.24	< 0.24	==	==
1,1,1-Trichloroethane/ppb	< 0.33	< 0.33	< 0.33	< 0.33	< 0.33	==	==
1,1,2-Trichloroethane/ppb	< 0.34	< 0.34	< 0.34	< 0.34	< 0.34	==	==
Trichloroethene (TCE)/ppb	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	5	*0.5*
Trichlorofluoromethane/ppb	< 0.26	< 0.26	< 0.26	< 0.26	< 0.26	==	==
1,2,3-Trichloropropane/ppb	< 0.91	< 0.91	< 0.91	< 0.91	< 0.91	==	==
Trichlorotrifluoroethane/ppb	< 0.41	< 0.41	< 0.41	< 0.41	< 0.41		
1,2,4-Trimethylbenzene/ppb	< 0.31	< 0.31	< 0.31	< 0.31	< 0.31		
1,3,5-Trimethylbenzene/ppb	< 0.26	< 0.26	< 0.26	< 0.26	< 0.26	Total TMB's 480	*Total TMB's 96*
Vinyl Chloride/ppb	< 0.18	< 0.18	< 0.18	< 0.18	< 0.18	==	==
m&p-Xylene/ppb	< 0.69	< 0.69	< 0.69	< 0.69	< 0.69		
o-Xylene/ppb	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	Total Xylenes 2000	*Total Xylenes 400*

Note: Bold type indicates an ES exceedance, *italics* indicates a PAL exceedance. NS = not sampled. NM = Not Measured
Q = Analyte detected above laboratory method detection limit but below practical quantitation limit.
= = No Exceedences
"J" Flag: Analyte detected between LOD and LOQ LOD Limit of Detection LOQ Limit of Quantitation

A.1 Groundwater Analytical Table
Lloyd's Seneca Oasis/Betty's Bonzai BRRTS# 03-72-000291

Well Sampling Conducted on:	10/12/17	10/12/17	10/12/17	10/12/17	01/09/18		
VOC's Well Name	4865 STH 73	4885 STH 73	5470 CTH D	5489 CTH D	5488 CTH D	ENFORCE MENT STANDARD = ES – Bold	*PREVENTIVE ACTION LIMIT = PAL - Italics*
Benzene/ppb	< 0.17	< 0.17	< 0.17	< 0.17	< 0.17	**5**	*0.5*
Bromobenzene/ppb	< 0.43	< 0.43	< 0.43	< 0.43	< 0.43	==	==
Bromodichloromethane/ppb	< 0.31	< 0.31	< 0.31	< 0.31	< 0.31	**0.6**	*0.06*
Bromoform/ppb	< 0.49	< 0.49	< 0.49	< 0.49	< 0.49	**4.4**	*0.44*
tert-Butylbenzene/ppb	< 0.39	< 0.39	< 0.39	< 0.39	< 0.39	==	==
sec-Butylbenzene/ppb	< 0.24	< 0.24	< 0.24	< 0.24	< 0.24	==	==
n-Butylbenzene/ppb	< 0.34	< 0.34	< 0.34	< 0.34	< 0.34	==	==
Carbon Tetrachloride/ppb	< 0.21	< 0.21	< 0.21	< 0.21	< 0.21	**5**	*0.5*
Chlorobenzene/ppb	< 0.27	< 0.27	< 0.27	< 0.27	< 0.27	==	==
Chloroethane/ppb	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	**400**	*80*
Chloroform/ppb	< 0.96	< 0.96	*1.19 "J"*	< 0.96	< 0.96	**6**	*0.6*
Chloromethane/ppb	< 1.3	< 1.3	< 1.3	< 1.3	< 1.3	**30**	*3*
2-Chlorotoluene/ppb	< 0.36	< 0.36	< 0.36	< 0.36	< 0.36	==	==
4-Chlorotoluene/ppb	< 0.35	< 0.35	< 0.35	< 0.35	< 0.35	==	==
1,2-Dibromo-3-chloropropane/ppb	< 1.88	< 1.88	< 1.88	< 1.88	< 1.88	**0.2**	*0.02*
Dibromochloromethane/ppb	< 0.45	< 0.45	< 0.45	< 0.45	< 0.45	**60**	*6*
1,4-Dichlorobenzene/ppb	< 0.42	< 0.42	< 0.42	< 0.42	< 0.42	**75**	*15*
1,3-Dichlorobenzene/ppb	< 0.45	< 0.45	< 0.45	< 0.45	< 0.45	**600**	*120*
1,2-Dichlorobenzene/ppb	< 0.34	< 0.34	< 0.34	< 0.34	< 0.34	**600**	*60*
Dichlorodifluoromethane/ppb	< 0.38	< 0.38	< 0.38	< 0.38	< 0.38	**1000**	*200*
1,2-Dichloroethane/ppb	< 0.45	< 0.45	< 0.45	< 0.45	< 0.45	**5**	*0.5*
1,1-Dichloroethane/ppb	< 0.42	< 0.42	< 0.42	< 0.42	< 0.42	**850**	*85*
1,1-Dichloroethene/ppb	< 0.46	< 0.46	< 0.46	< 0.46	< 0.46	**7**	*0.7*
cis-1,2-Dichloroethene/ppb	< 0.41	< 0.41	< 0.41	< 0.41	< 0.41	**70**	*7*
trans-1,2-Dichloroethene/ppb	< 0.35	< 0.35	< 0.35	< 0.35	< 0.35	**100**	*20*
1,2-Dichloropropane/ppb	< 0.39	< 0.39	< 0.39	< 0.39	< 0.39	**5**	*0.5*
1,3-Dichloropropane/ppb	< 0.49	< 0.49	< 0.49	< 0.49	< 0.49	==	==
trans-1,3-Dichloropropene/ppm	< 0.42	< 0.42	< 0.42	< 0.42	< 0.42		
cis-1,3-Dichloropropene/ppm	< 0.21	< 0.21	< 0.21	< 0.21	< 0.21	**0.4**	*0.04*
Di-isopropyl ether/ppb	< 0.26	< 0.26	< 0.26	< 0.26	< 0.26	==	==
EDB (1,2-Dibromoethane)/ppb	< 0.34	< 0.34	< 0.34	< 0.34	< 0.34	**0.05**	*0.005*
Ethylbenzene/ppb	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	**700**	*140*
Hexachlorobutadiene/ppb	< 1.47	< 1.47	< 1.47	< 1.47	< 1.47	==	==
Isopropylbenzene/ppb	< 0.29	< 0.29	< 0.29	< 0.29	< 0.29	==	==
p-Isopropyltoluene/ppb	< 0.28	< 0.28	< 0.28	< 0.28	< 0.28	==	==
Methylene chloride/ppb	< 0.94	< 0.94	< 0.94	< 0.94	< 0.94	**5**	*0.5*
Methyl tert-butyl ether (MTBE)/ppb	< 0.82	< 0.82	< 0.82	< 0.82	< 0.82	**60**	*12*
Naphthalene/ppb	< 2.17	< 2.17	< 2.17	< 2.17	< 2.17	**100**	*10*
n-Propylbenzene/ppb	< 0.19	< 0.19	< 0.19	< 0.19	< 0.19	==	==
1,1,2,2-Tetrachloroethane/ppb	< 0.69	< 0.69	< 0.69	< 0.69	< 0.69	**0.2**	*0.02*
1,1,1,2-Tetrachloroethane/ppb	< 0.47	< 0.47	< 0.47	< 0.47	< 0.47	**70**	*7*
Tetrachloroethene (PCE)/ppb	< 0.48	< 0.48	< 0.48	< 0.48	< 0.48	**5**	*0.5*
Toluene/ppb	< 0.67	< 0.67	< 0.67	< 0.67	< 0.67	**800**	*160*
1,2,4-Trichlorobenzene/ppb	< 1.29	< 1.29	< 1.29	< 1.29	< 1.29	**70**	*14*
1,2,3-Trichlorobenzene/ppb	< 0.83	< 0.83	< 0.83	< 0.83	< 0.83	==	==
1,1,1-Trichloroethane/ppb	< 0.35	< 0.35	< 0.35	< 0.35	< 0.35	**200**	*40*
1,1,2-Trichloroethane/ppb	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65	**5**	*0.5*
Trichloroethene (TCE)/ppb	< 0.45	< 0.45	< 0.45	< 0.45	< 0.45	**5**	*0.5*
Trichlorofluoromethane/ppb	< 0.64	< 0.64	< 0.64	< 0.64	< 0.64	==	==
1,2,4-Trimethylbenzene/ppb	< 1.14	< 1.14	< 1.14	< 1.14	< 1.14		
1,3,5-Trimethylbenzene/ppb	< 0.91	< 0.91	< 0.91	< 0.91	< 0.91	**Total TMB's 480**	*Total TMB's 96*
Vinyl Chloride/ppb	< 0.19	< 0.19	< 0.19	< 0.19	< 0.19	**0.2**	*0.02*
m&p-Xylene/ppb	< 1.56	< 1.56	< 1.56	< 1.56	< 1.56		
o-Xylene/ppb	< 0.39	< 0.39	< 0.39	< 0.39	< 0.39	**Total Xylenes 2000**	*Total Xylenes 400*

NS = not sampled, NM = Not Measured
Q = Analyte detected above laboratory method detection limit but below practical quantitation limit.
= = No Exceedences
(ppb) = parts per billion
(ppm) = parts per million
"J" Flag: Analyte detected between LOD and LOQ LOD Limit of Detection LOQ Limit of Quantitation

A.2. Soil Analytical Results Table
Lloyd's Seneca Oasis/Betty's Bonzai BRRTS# 03-72-000291

Sample ID	Depth (feet)	Saturation U/S	Date	PID	Lead (ppm)	DRO (ppm)	GRO (ppm)	Benzene (ppm)	Ethyl Benzene (ppm)	MTBE (ppm)	Naph-thalene (ppm)	Toluene (ppm)	1,2,4-Trime-thylbenzene (ppm)	1,3,5-Trime-thylbenzene (ppm)	Xylene (Total) (ppm)	Other VOC's (ppb)	DIRECT CONTACT PVOC		
																	Exeedance Count	Hazard Index	Cumulative Cancer Risk
G-1-1	3.5	U	10/28/14	0	6.38	NS	NS	<0.025	<0.025	<0.025	0.056	<0.025	<0.025	<0.025	0.0294-0.0794	NS	0	0.0004	1.0E-08
G-1-2	7.0	U	10/28/14	0	NS	NS	NS	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	NS			
G-2-1	3.5	U	10/28/14	0	5.33	NS	NS	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.057-0.0107	NS	0	0.0001	
G-2-2	7.0	U	10/28/14	75	3.39	NS	NS	<0.0092	<0.010	<0.030	<0.114	<0.020	<0.026	<0.026	<0.099	SEE VOC SHEET			
G-3-1	3.5	U	10/28/14	0	NOT SAMPLED											NS	0		
G-3-2	6.0	U	10/28/14	0	NOT SAMPLED											NS			
G-4-1	3.5	U	10/28/14	0	NOT SAMPLED											NS	0		
G-4-2	6.0	U	10/28/14	0	NOT SAMPLED											NS			
G-5-1	3.5	U	10/28/14	0	NOT SAMPLED											NS	0		
G-5-2	7.0	U	10/28/14	0	NOT SAMPLED											NS			
G-6-1	3.5	U	10/28/14	0	NOT SAMPLED											NS	0		
G-6-2	7.0	U	10/28/14	0	NOT SAMPLED											NS			
G-7-1	3.5	U	10/28/14	0	NOT SAMPLED											NS	0		
G-7-2	8.0	U	10/28/14	0	NOT SAMPLED											NS			
G-8-1	3.5	U	10/28/14	0	3.28	NS	NS	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	NS	0		
G-8-2	6.0	U	10/28/14	20	NS	NS	NS	<0.025	<0.025	<0.025	0.320	0.108	0.520	0.380	1.55	NS			
G-9-1	3.5	U	10/29/14	0	5.36	NS	NS	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	NS	0		
G-9-2	6.0	U	10/29/14	0	NS	NS	NS	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	NS			
G-10-1	3.5	U	10/29/14	0	6.86	NS	NS	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	NS	0		
G-10-2	6.0	U	10/29/14	1250	NS	NS	NS	**0.430**	**3.4**	<0.025	**4.2**	**5.8**	**27.4**	**8.8**	**35.3**	NS			
G-11-1	3.5	U	10/29/14	0	9.72	NS	NS	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	NS	0		
G-11-2	7.0	U	10/29/14	0	NS	NS	NS	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	NS			
G-12-1	3.5	U	10/29/14	0	NOT SAMPLED											NS	0		
G-12-2	6.0	U	10/29/14	0	NOT SAMPLED											NS			
G-13-1	3.5	U	10/29/14	0	NOT SAMPLED											NS	0		
G-13-2	8.0	U	10/29/14	0	NOT SAMPLED											NS			
G-14-1	3.5	U	10/29/14	0	8.22	NS	NS	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	NS	0		
G-14-2	8.0	U	10/29/14	1330	NS	NS	NS	**1.93**	**1.81**	<0.250	**2.82**	**2.44**	**85**	**34**	**166**	NS			
G15-1	3.5	U	10/29/14	30	4.24	NS	NS	<0.025	<0.025	<0.025	<0.025	<0.025	0.244	0.109	0.389	NS	0	0.0015	
G-15-2	7.0	U	10/29/14	1525	NS	NS	NS	**1.71**	**2.73**	<0.500	**13.3**	**13.4**	**83**	**24.4**	**220**	NS			
G16-1	3.5	U	10/29/14	0	NOT SAMPLED											NS	0		
G-16-2	6.0	U	10/29/14	0	NOT SAMPLED											NS			
G-17-1	3.5	U	10/29/14	0	NOT SAMPLED											NS	0		
G-17-2	5.0	U	10/29/14	0	NS	NS	NS	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	NS			
G18-1	3.5	U	10/29/14	0	NOT SAMPLED											NS			
G18-2	6.0	U	10/29/14	0	NOT SAMPLED											NS			
G-19-1	3.5	U	10/29/14	0	NOT SAMPLED											NS	0		
G-19-2	8.0	U	10/29/14	0	NOT SAMPLED											NS			
G-20-1	3.5	U	10/29/14	0	NS	NS	NS	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	NS	0		
G-20-2	6.0	U	10/29/14	0	NS	NS	NS	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	NS			
PZ-1-1	3.5	U	08/31/15	9.8	NOT SAMPLED											NS	0		
PZ-1-2	8.0	U	08/31/15	6.5	NOT SAMPLED											NS			
PZ-1-3	10.0	U	08/31/15	4.2	NOT SAMPLED											NS			
PZ-1-4	15.0	S	08/31/15	6.1	NOT SAMPLED											NS			
PZ-1-5	20.0	S	08/31/15	7.3	NOT SAMPLED											NS			
PZ-1-6	25.0	S	08/31/15	14.3	NOT SAMPLED											NS			
MW-1-1	3.5	U	08/31/15	9.7	NOT SAMPLED											NS	0		
MW-1-2	13.0	S	08/31/15	8.0	NOT SAMPLED											NS			
MW-2-1	3.5	U	08/31/15	4.8	NOT SAMPLED											NS	0		
MW-2-2	13.0	S	08/31/15	3.1	NOT SAMPLED											NS			
MW-3-1	3.5	U	08/31/15	4.5	NOT SAMPLED											NS			
MW-3-2	13.0	S	08/31/15	7.3	NOT SAMPLED											NS			
MW-4-1	3.5	U	08/31/15	84.0	NS	NS	NS	<0.025	<0.025	<0.025	<0.025	0.0259	<0.025	<0.025	<0.075	NS	0		
MW-4-2	13.0	S	08/31/15	118.0	NOT SAMPLED											NS			
MW-5-1	3.5	U	08/31/15	519.0	NS	NS	119	**0.096**	1.09	<0.025	**1.02**	0.63	**6.8**	**2.52**	**8.98**	NS	0	0.0437	3.8E-07
MW-5-2	13.0	S	08/31/15	85.0	NOT SAMPLED											NS			
Groundwater RCL					**27**	-	-	**0.00512**	**1.57**	**0.027**	**0.6582**	**1.11**	**1.38**		**3.96**	-			
Non-Industrial Direct Contact RCL					**400**	-	-	**1.6**	**8.02**	**63.8**	**5.52**	**818**	**219**	**182**	**258**	-		1.00E+00	1.00E-05
Industrial Direct Contact RCL					**(800)**	-	-	**(7.07)**	**(35.4)**	**(282)**	**(24.1)**	**(818)**	**(219)**	**(182)**	**(258)**	-		1.00E+00	1.00E-05
Soil Saturation Concentration (C-sat)*					-	-	-	**1820***	**480***	**8870***	-	**818***	**219***	**182***	**258***	-			

Bold = Groundwater RCL Exceedance
Bold & Underline = Non Industrial Direct Contact RCL Exceedance
(Bold & Parentheses) = Industrial Direct Contact RCL Exceedance
Bold & Asteric * = C-sat Exceedance
Italics = Industrial Direct Contact RCL
NS = Not Sampled
(ppm) = parts per million
DRO = Diesel Range Organics
GRO = Gasoline Range Organics
PID = Photoionization Detector
PVOC's = Petroleum Volatile Organic Compounds
VOC's = Volatile Organic Compounds
Note: Non-Industrial RCLs apply to this site.

NM = Not Measured
ND = No Detects

U=UNSATURATED (BASED ON ALL TIME LOW WATER TABLE PER WDNR)
S=SATURATED (BASED ON ALL TIME LOW WATER TABLE PER WDNR)

A.2. Soil Analytical Results Table
Lloyd's Seneca Oasis/Betty's Bonzai BRRTS# 03-72-000291

Sampling Conducted on October 28, 2014

VOC's		Bold = Groundwater RCL	Underline & Bold = Direct Contact RCL	Asteric * & Bold =Soil Saturation (C-sat) RCL
Sample ID#	G-2-2			
Sample Depth/ft.	7			
Solids Percent	90.1			
Lead/ppm	3.39	27	400	
Benzene/ppm	< 0.0092	0.00512	1.49	1820
Bromobenzene/ppm	< 0.013	= =	354	= =
Bromodichloromethane/ppm	< 0.027	0.000326	0.39	= =
Bromoform/ppm	< 0.030	0.00233	61.6	= =
tert-Butylbenzene/ppm	< 0.020	= =	183	183
sec-Butylbenzene/ppm	< 0.041	= =	145	145
n-Butylbenzene/ppm	< 0.026	= =	108	108
Carbon Tetrachloride/ppm	< 0.025	0.00388	0.85	= =
Chlorobenzene/ppm	< 0.016	= =	392	= =
Chloroethane/ppm	< 0.042	0.227	= =	= =
Chloroform/ppm	< 0.049	0.0033	0.42	= =
Chloromethane/ppm	< 0.245	0.0155	171	= =
2-Chlorotoluene/ppm	<0.016	= =	= =	= =
4-Chlorotoluene/ppm	< 0.014	= =	= =	= =
1,2-Dibromo-3-chloropropane/ppm	< 0.048	0.000173	0.01	= =
Dibromochloromethane/ppm	< 0.014	0.032	0.93	= =
1,4-Dichlorobenzene/ppm	< 0.033	0.144	3.48	= =
1,3-Dichlorobenzene/ppm	< 0.030	1.15	297	297
1,2-Dichlorobenzene/ppm	< 0.038	1.17	376	376
Dichlorodifluoromethane/ppm	< 0.057	3.08	135	= =
1,2-Dichloroethane/ppm	< 0.036	0.00284	0.61	540
1,1-Dichloroethane/ppm	< 0.019	0.484	4.72	= =
1,1-Dichloroethene/ppm	< 0.021	0.00502	342	= =
cis-1,2-Dichloroethene/ppm	< 0.024	0.0412	156	= =
trans-1,2-Dichloroethene/ppm	< 0.029	0.0588	211	= =
1,2-Dichloropropane/ppm	< 0.0095	0.00332	1.33	= =
2,2-Dichloropropane/ppm	< 0.046	= =	527	527
1,3-Dichloropropane/ppm	< 0.021	= =	1490	1490
Di-isopropyl ether/ppm	< 0.011	= =	2260	2260
EDB (1,2-Dibromoethane)/ppm	< 0.020	0.0000282	0.05	= =
Ethylbenzene/ppm	< 0.010	1.57	7.47	480
Hexachlorobutadiene/ppm	< 0.095	= =	6.23	= =
Isopropylbenzene/ppm	< 0.025	= =	= =	= =
p-Isopropyltoluene/ppm	< 0.031	= =	162	162
Methylene chloride/ppm	< 0.221	0.00256	60.7	= =
Methyl tert-butyl ether (MTBE)/ppm	< 0.030	0.027	59.4	8870
Naphthalene/ppm	< 0.114	0.659	5.15	= =
n-Propylbenzene/ppm	< 0.024	= =	= =	= =
1,1,2,2-Tetrachloroethane/ppm	< 0.012	0.000156	0.75	= =
1,1,1,2-Tetrachloroethane/ppm	< 0.023	0.0533	2.59	= =
Tetrachloroethene (PCE)/ppm	< 0.049	0.00454	30.7	= =
Toluene/ppm	< 0.020	1.11	818	818
1,2,4-Trichlorobenzene/ppm	< 0.079	0.408	22.1	= =
1,2,3-Trichlorobenzene/ppm	< 0.129	= =	48.9	= =
1,1,1-Trichloroethane/ppm	< 0.038	0.14	= =	= =
1,1,2-Trichloroethane/ppm	< 0.023	0.00324	1.48	= =
Trichloroethene (TCE)/ppm	< 0.028	0.00358	0.64	= =
Trichlorofluoromethane/ppm	< 0.086	= =	1120	= =
1,2,4-Trimethylbenzene/ppm	< 0.026	1.38	89.8	219
1,3,5-Trimethylbenzene/ppm	< 0.026		182	182
Vinyl Chloride/ppm	< 0.021	0.000138	0.07	= =
m&p-Xylene/ppm	< 0.068	3.94	258	258
o-Xylene/ppm	< 0.031			

NS = not sampled, NM = Not Measured
(ppm) = parts per million
DRO = Diesel Range Organics
GRO = Gasoline Range Organics
= = No Exceedences
"J" Flag: Analyte detected between LOD and LOQ LOD Limit of Detection LOQ Limit of Quantitation

A.3. Residual Soil Contamination Table
Lloyd's Seneca Oasis/Betty's Bonzai BRRTS# 03-72-000291

Sample ID	Depth (feet)	Saturation U/S	Date	PID	Lead (ppm)	DRO (ppm)	GRO (ppm)	Benzene (ppm)	Ethyl Benzene (ppm)	MTBE (ppm)	Naph-thalene (ppm)	Toluene (ppm)	1,2,4-Trime-thylbenzene (ppm)	1,3,5-Trime-thylbenzene (ppm)	Xylene (Total) (ppm)	Other VOC's (ppb)	DIRECT CONTACT PVOC & PAH COMBINED		
																	Exeedance Count	Hazard Index	Cumulative Cancer Risk
G-10-2	6.0	U	10/29/14	1250	NS	NS	NS	**0.430**	**3.4**	<0.025	**4.2**	**5.8**	**27.4**	**8.8**	**35.3**	NS			
G-14-2	8.0	U	10/29/14	1330	NS	NS	NS	**1.93**	**1.81**	<0.250	**2.82**	**2.44**	**85**	**34**	**166**	NS			
G-15-2	7.0	U	10/29/14	1525	NS	NS	NS	**1.71**	**2.73**	<0.500	**13.3**	**13.4**	**83**	**24.4**	**220**	NS			
MW-5-1	3.5	U	08/31/15	519.0	NS	NS	119	**0.096**	1.09	<0.025	**1.02**	0.63	**6.8**	**2.52**	**8.98**	NS	0	0.0437	3.8E-07
Groundwater RCL					**27**	-	-	**0.00512**	**1.57**	**0.027**	**0.658**	**1.11**	**1.38**		**3.96**	-			
Non-Industrial Direct Contact RCL					**400**	-	-	**1.6**	**8.02**	**63.8**	**5.52**	**818**	**219**	**182**	**258**	-		1.00E+00	1.00E-05
Industrial Direct Contact RCL					**(800)**	-	-	**(7.07)**	**(35.4)**	**(282)**	**(24.1)**	**(818)**	**(219)**	**(182)**	**(258)**	-		1.00E+00	1.00E-05
Soil Saturation Concentration (C-sat)*					-	-	-	**1820***	**480***	**8870***	-	**818***	**219***	**182***	**258***	-			

Bold = Groundwater RCL Exceedance
Bold & Underline =Industrial Direct Contact RCL Exceedance
Asteric * = C-sat Exceedance
NS = Not Sampled
NM = Not Measured
(ppm) = parts per million
DRO = Diesel Range Organics
GRO = Gasoline Range Organics
PID = Photoionization Detector
PVOC's = Petroleum Volatile Organic Compounds

U=UNSATURATED (BASED ON ALL TIME LOW WATER TABLE PER WDNR)

S=SATURATED (BASED ON ALL TIME LOW WATER TABLE PER WDNR)

A.6 Water Level Elevations
Lloyd's Seneca Oasis/Betty's Bonzai BRRTS# 03-72-000291
Town of Sigel, Wisconsin

	MW-1	MW-2	MW-3	MW-4	MW-5	PZ-1
Ground Surface (feet msl)	1083.60	1085.10	1083.52	1084.20	1083.64	1083.70
PVC top (feet msl)	1085.71	1086.98	1082.90	1086.55	1083.08	1086.28
Well Depth (feet)	13.00	13.00	13.00	13.00	13.00	25.00
Top of screen (feet msl)	1080.60	1082.10	1080.52	1081.20	1080.64	1063.70
Bottom of screen (feet msl)	1070.60	1072.10	1070.52	1071.20	1070.64	1058.70
Depth to Water From Top of PVC (feet)						
11/03/15	13.68	13.21	7.74	14.99	10.74	15.93
02/03/16	9.56	10.77	5.44	11.81	6.61	14.24
05/03/16	7.49	9.44	4.23	9.45	4.45	13.98
09/21/16	9.19	10.48	5.03	FP	6.15	14.73
07/13/17	8.02	8.46	4.49	10.26	4.67	14.73
10/12/17	13.24	DRY	7.18	14.11	8.18	16.39
1/9/2018	14.81	DRY	10.69	DRY	9.46	16.88
4/4/2018	14.18	DRY	10.47	DRY	11.42	16.90
Depth to Water From Ground Surface (feet)						
11/03/15	11.57	11.33	8.36	12.64	11.30	13.35
02/03/16	7.45	8.89	6.06	9.46	7.17	11.66
05/03/16	5.38	7.56	4.85	7.10	5.01	11.40
09/21/16	7.08	8.60	5.65	FP	6.71	12.15
07/13/17	5.91	6.58	5.11	7.91	5.23	12.15
10/12/17	11.13	DRY	7.80	11.76	8.74	13.81
1/9/2018	12.70	DRY	11.31	DRY	10.02	14.30
4/4/2018	12.07	DRY	11.09	DRY	11.98	14.32
Groundwater Elevation (feet msl)						
11/03/15	1072.03	1073.77	1075.16	1071.56	1072.34	1070.35
02/03/16	1076.15	1076.21	1077.46	1074.74	1076.47	1072.04
05/03/16	1078.22	1077.54	1078.67	1077.10	1078.63	1072.30
09/21/16	1076.52	1076.50	1077.87	FP	1076.93	1071.55
07/13/17	1077.69	1078.52	1078.41	1076.29	1078.41	1071.55
10/12/17	1072.47	DRY	1075.72	1072.44	1074.90	1069.89
1/9/2018	1070.90	DRY	1072.21	DRY	1073.62	1069.40
4/4/2018	1071.53	DRY	1072.43	DRY	1071.66	1069.38

FP= Free Product Present

A.7 Other
Groundwater NA Indicator Results
Lloyd's Seneca Oasis/Betty's Bonzai BRRTS# 03-72-000291

Well MW-1

Date	Dissolved Oxygen (ppm)	pH	ORP	Temp (C)	Specific Conductance	Nitrate + Nitrite (ppm)	Total Sulfate (ppm)	Dissolved Iron (ppm)	Man-ganese (ppb)
11/03/15	12.66	5.18	284	12.4	167	*2.69*	18.7	0.13	*108*
02/03/16	10.81	5.68	260	3.4	111	NS	NS	NS	NS
05/03/16	1.30	5.41	218	9.1	692	NS	NS	NS	NS
09/21/16	1.73	6.84	183	15.8	NOT WORKING	NS	NS	NS	NS
07/13/17	4.86	6.59	307	15.4	5.8	NS	NS	NS	NS
10/12/17	3.07	6.94	176	15.3	1287	NS	NS	NS	NS
01/09/18	4.87	7.23	252	6.7	1286	NS	NS	NS	NS
04/04/18	NOT ENOUGH WATER					NS	NS	NS	NS
ENFORCE MENT STANDARD = **ES – Bold**						**10**	-	-	**300**
PREVENTIVE ACTION LIMIT = *PAL - Italics*						*2*	-	-	*60*

(ppb) = parts per billion (ppm) = parts per million
ns = not sampled nm = not measured ORP = Oxidation Reduction Potential
Note: Elevations are presented in feet mean sea level (msl).

Well MW-2

Date	Dissolved Oxygen (ppm)	pH	ORP	Temp (C)	Specific Conductance	Nitrate + Nitrite (ppm)	Total Sulfate (ppm)	Dissolved Iron (ppm)	Man-ganese (ppb)
11/03/15	8.31	5.8	83	12.1	368	2.24	51.4	0.19	*196*
02/03/16	15.76	5.38	190	3.4	147	NS	NS	NS	NS
05/03/16	1.73	5.55	312	7.8	501	NS	NS	NS	NS
09/21/16	2.97	6.76	246	15.9	NOT WORKING	NS	NS	NS	NS
07/13/17	6.17	6.92	318	14.8	11	NS	NS	NS	NS
10/12/17	DRY					NS	NS	NS	NS
01/09/18	DRY					NS	NS	NS	NS
04/04/18	DRY					NS	NS	NS	NS
ENFORCE MENT STANDARD = **ES – Bold**						**10**	-	-	**300**
PREVENTIVE ACTION LIMIT = *PAL - Italics*						*2*	-	-	*60*

(ppb) = parts per billion (ppm) = parts per million
ns = not sampled nm = not measured ORP = Oxidation Reduction Potential
Note: Elevations are presented in feet mean sea level (msl).

Well MW-3

Date	Dissolved Oxygen (ppm)	pH	ORP	Temp (C)	Specific Conductance	Nitrate + Nitrite (ppm)	Total Sulfate (ppm)	Dissolved Iron (ppm)	Man-ganese (ppb)
11/03/15	8.65	5.73	173	14.4	229	1.96	32	0.65	*123*
02/03/16	9.78	5.78	206	2.4	198	NS	NS	NS	NS
05/03/16	2.01	4.58	277	9.6	657	NS	NS	NS	NS
09/21/16	2.19	6.43	216	16.3	NOT WORKING	NS	NS	NS	NS
07/13/17	4.73	7.18	294	15.2	397	NS	NS	NS	NS
10/12/17	4.87	7.06	216	16.1	647	NS	NS	NS	NS
01/09/18	6.02	6.99	247	6.5	813	NS	NS	NS	NS
04/04/18	NOT ENOUGH WATER					NS	NS	NS	NS
ENFORCE MENT STANDARD = **ES – Bold**						**10**	-	-	**300**
PREVENTIVE ACTION LIMIT = *PAL - Italics*						*2*	-	-	*60*

(ppb) = parts per billion (ppm) = parts per million
ns = not sampled nm = not measured ORP = Oxidation Reduction Potential
Note: Elevations are presented in feet mean sea level (msl).

A.7 Other
Groundwater NA Indicator Results
Lloyd's Seneca Oasis/Betty's Bonzai BRRTS# 03-72-000291

Well MW-4

Date	Dissolved Oxygen (ppm)	pH	ORP	Temp (C)	Specific Conductance	Nitrate + Nitrite (ppm)	Total Sulfate (ppm)	Dissolved Iron (ppm)	Man-ganese (ppb)
11/03/15	NOT ENOUGH WATER					*2.21*	54	NS	NS
02/03/16	2.80	6.33	124	4.2	332	NS	NS	NS	NS
05/03/16	0.89	6.02	-104	8.9	698	NS	NS	NS	NS
09/21/16	0.67	7.23	-118	16.4	NOT WORKING	NS	NS	NS	NS
07/13/17	1.08	7.27	-8	15.4	7	NS	NS	NS	NS
10/12/17	0.92	7.16	-67	15.6	183	NS	NS	NS	NS
01/09/18	DRY					NS	NS	NS	NS
04/04/18	DRY					NS	NS	NS	NS
ENFORCE MENT STANDARD = **ES – Bold**						**10**	-	-	**300**
PREVENTIVE ACTION LIMIT = *PAL - Italics*						*2*	-	-	*60*

(ppb) = parts per billion (ppm) = parts per million
ns = not sampled nm = not measured ORP = Oxidation Reduction Potential
Note: Elevations are presented in feet mean sea level (msl).

Well MW-5

Date	Dissolved Oxygen (ppm)	pH	ORP	Temp (C)	Specific Conductance	Nitrate + Nitrite (ppm)	Total Sulfate (ppm)	Dissolved Iron (ppm)	Man-ganese (ppb)
11/03/15	7.88	6.92	-10	12.8	367	*3.47*	63.7	2.37	**530**
02/03/16	1.65	5.65	119	4.1	407	NS	NS	NS	NS
05/03/16	1.11	5.61	-21	9.8	684	NS	NS	NS	NS
09/21/16	0.94	7.07	-11	16.0	NOT WORKING	NS	NS	NS	NS
07/13/17	2.35	7.06	114	15.1	546	NS	NS	NS	NS
10/12/17	1.40	6.58	-2	15.9	563	NS	NS	NS	NS
01/09/18	2.49	7.28	107	6.9	2016	NS	NS	NS	NS
04/04/18	NOT ENOUGH WATER					NS	NS	NS	NS
ENFORCE MENT STANDARD = **ES – Bold**						**10**	-	-	**300**
PREVENTIVE ACTION LIMIT = *PAL - Italics*						*2*	-	-	*60*

(ppb) = parts per billion (ppm) = parts per million
ns = not sampled nm = not measured ORP = Oxidation Reduction Potential
Note: Elevations are presented in feet mean sea level (msl).

Well PZ-1

Date	Dissolved Oxygen (ppm)	pH	ORP	Temp (C)	Specific Conductance	Nitrate + Nitrite (ppm)	Total Sulfate (ppm)	Dissolved Iron (ppm)	Man-ganese (ppb)
11/03/15	9.29	6.88	23	11.4	189	0.233	46.6	3.17	*273*
02/03/16	3.04	6.31	204	6.1	263	NS	NS	NS	NS
05/03/16	1.80	7.17	86	7.4	1352	NS	NS	NS	NS
09/21/16	1.96	6.71	197	15.2	NOT WORKING	NS	NS	NS	NS
07/13/17	3.18	6.76	211	14.0	16	NS	NS	NS	NS
10/12/17	2.21	7.28	83	14.7	211	NS	NS	NS	NS
01/09/18	4.51	7.02	261	6.9	644	NS	NS	NS	NS
04/04/18	5.47	7.37	159	5.9	255.2	NS	NS	NS	NS
ENFORCE MENT STANDARD = **ES – Bold**						**10**	-	-	**300**
PREVENTIVE ACTION LIMIT = *PAL - Italics*						*2*	-	-	*60*

(ppb) = parts per billion (ppm) = parts per million
ns = not sampled nm = not measured ORP = Oxidation Reduction Potential
Note: Elevations are presented in feet mean sea level (msl).

A.7 Other
Summary of Free Product Levels & Recovery
Lloyds Seneca Oasis BRRTS # 03-72-000291

DATE		MW-4	MW-5	GALS REC./PERIOD	TOT GALS RECOVERED
11/03/15	Inches of FP	0.5	1.0	0.023	0.023
	Gals Recovered	0.005	0.018		
	Inches of Sock Saturated	No Sock	No Sock		
02/03/16	Inches of FP	30.0	0.0	0.610	0.633
	Gals Recovered	0.610	0.000		
	Inches of Sock Saturated	No Sock	No Sock		
05/03/16	Inches of FP	4.0	0.0	0.060	0.693
	Gals Recovered	0.060	0.000		
	Inches of Sock Saturated	No Sock	No Sock		
09/21/16	Inches of FP	7.0	0.0	0.080	0.773
	Gals Recovered	0.080	0.000		
	Inches of Sock Saturated	No Sock	No Sock		
07/13/17	Inches of FP	0.0	0.0	0.000	0.773
	Gals Recovered	0.000	0.000		
	Inches of Sock Saturated	No Sock	No Sock		
10/12/17	Inches of FP	0.0	0.0	0.000	0.773
	Gals Recovered	0.000	0.000		
	Inches of Sock Saturated	No Sock	No Sock		
01/09/18	Inches of FP	0.0	0.0	0.000	0.773
	Gals Recovered	0.000	0.000		
	Inches of Sock Saturated	No Sock	No Sock		
04/04/18	Inches of FP	0.0	0.0	0.000	0.773
	Gals Recovered	0.000	0.000		
	Inches of Sock Saturated	No Sock	No Sock		

A.7 Other
Lloyd's Seneca Oasis/Betty's Bonzai
Slug Test Calculations

PZ-1

	ft/s	cm/s	m/yr
K	9.04E-05	2.76E-03	868.94
	sq ft/s	**sq cm/s**	
T	8.20E-04	7.62E-01	

MW-1

	ft/s	cm/s	m/yr
K	2.87E-05	8.75E-04	275.87
	sq ft/s	**sq cm/s**	
T	9.19E-06	8.54E-03	

MW-3

	ft/s	cm/s	m/yr
K	9.05E-06	2.76E-04	86.99
	sq ft/s	**sq cm/s**	
T	7.01E-05	6.51E-02	

Date	Elv. (High)	Elv. (Low)	Distance (ft)	Hyd Grad (I)
11/3/2015	1075.00	1072.50	70	0.0357143
2/3/2016	1077.25	1076.25	54	0.0185185
5/3/2016	1078.50	1077.75	46	0.0163043
9/21/2016	1077.75	1076.75	51	0.0196078
Average				0.0225362

	K (m/yr)	I	n	Flow Velocity (m/yr)
PZ-1	868.94	0.2253620	0.3	652.75352
MW-1	275.87	0.2253620	0.3	207.23538
MW-3	86.99	0.2253620	0.3	65.34747

Attachment B/Maps and Figures

B.1 Location Maps

B.1.a Location Map

B.1.b Detailed Site Map

B.1.c RR Site Map

B.2 Soil Figures

B.2.a Soil Contamination

B.2.b Residual Soil Contamination

B.3 Groundwater Figures

B.3.a Geologic Cross-Section Figure(s)

B.3.b Groundwater Isoconcentration

B.3.c Groundwater Flow Direction

B.3.d Monitoring Wells

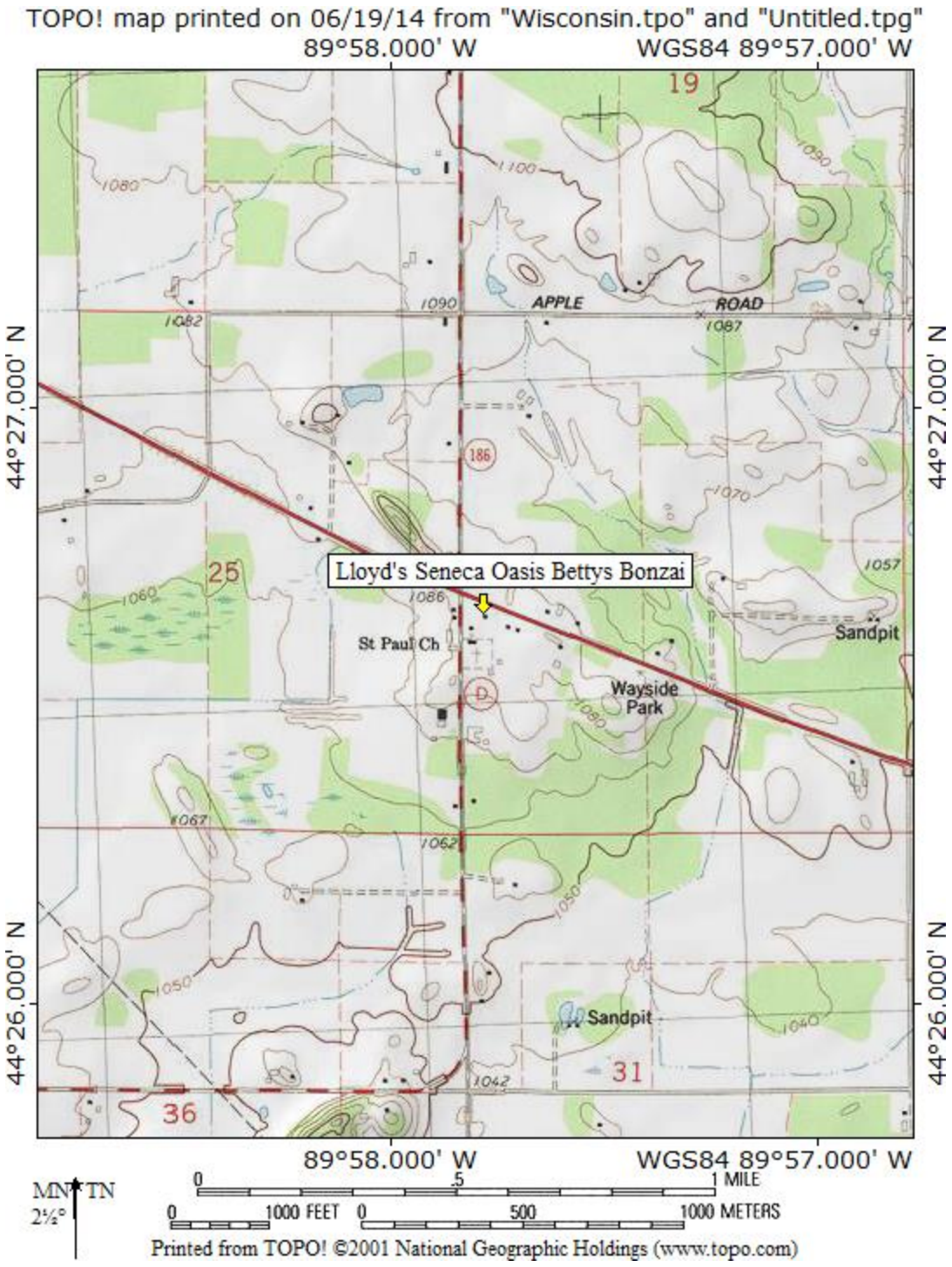
B.4 Vapor Maps and Other Media

B.4.a Vapor Intrusion Map - No vapor samples were assessed as part of the site investigation.

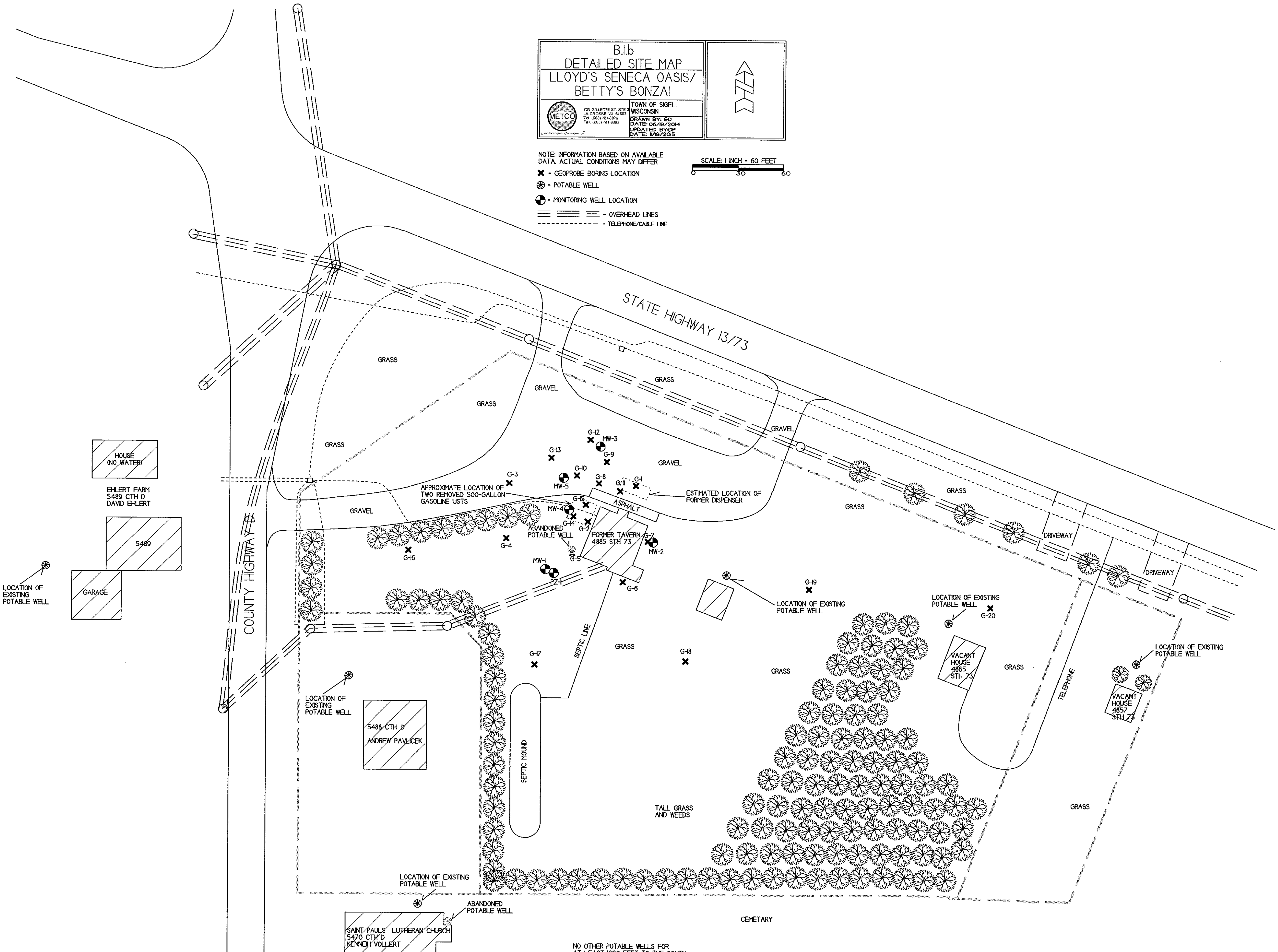
B.4.b Other media of concern - No surface waters or sediments were assessed as part of the site investigation.

B.4.c Other – Not applicable.

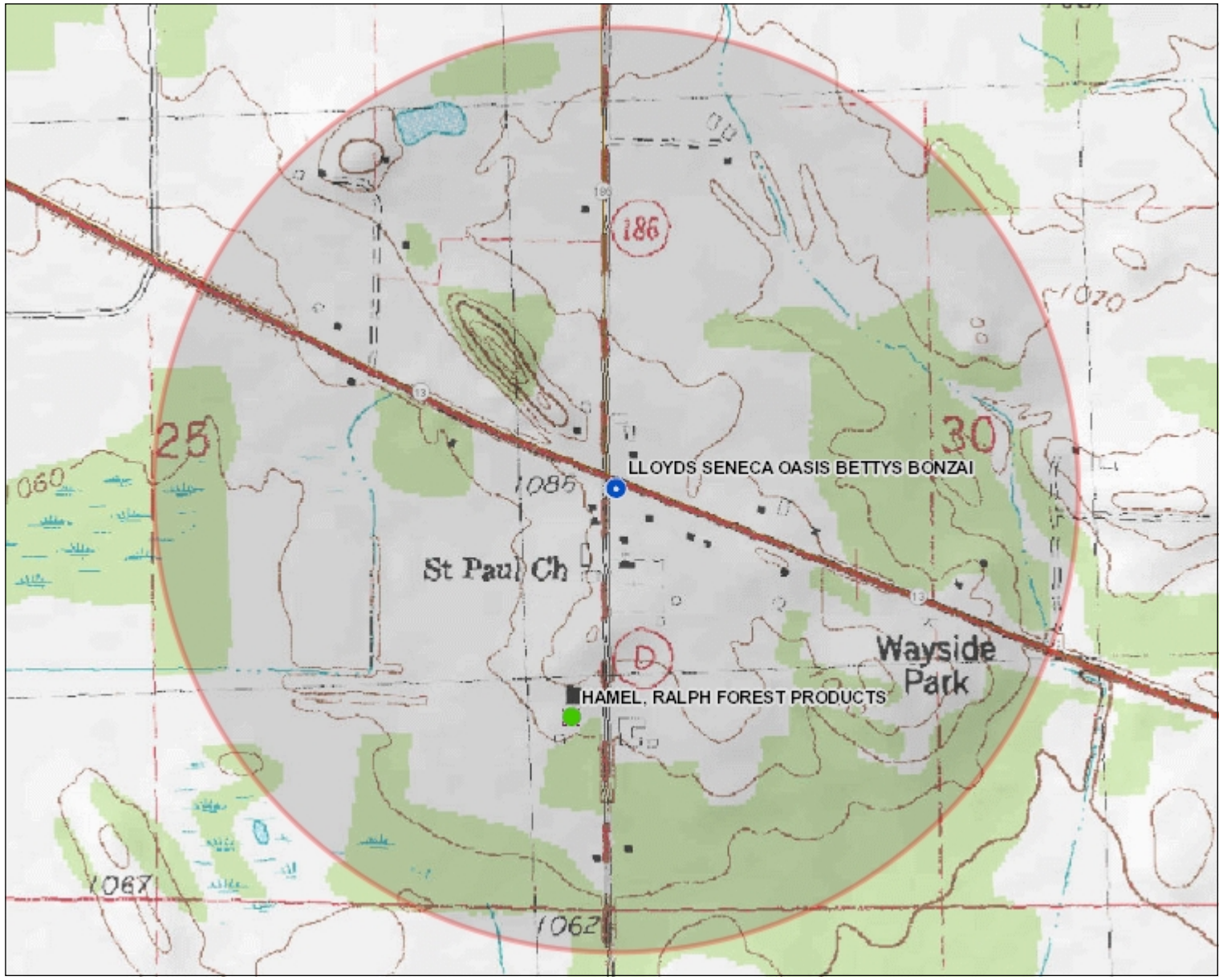
B.5 Structural Impediment Photos – There were no structural impediments to the completion of the investigation.



B.1.a LOCATION MAP CONTOUR INTERVAL 10 FEET
LLOYD'S SENECA OASIS BETTYS BONZAI – SIEGEL, WI
SEAMLESS USGS TOPOGRAPHIC MAPS ON CD-ROM


B.I.b
DETAILED SITE MAP
LLOYD'S SENECA OASIS/
BETTY'S BONZAI
METCO
709 GILLETTE ST, STE 3
LA CROSSE, WI 54603
Tel. (608) 781-8879
Fax (608) 781-8893
TOWN OF SIGEL
WISCONSIN
DRAWN BY: ED
DATE: 06/19/2014
UPDATED BY:DP
DATE: 11/19/2015
NOTE: INFORMATION BASED ON AVAILABLE DATA. ACTUAL CONDITIONS MAY DIFFER
SCALE: 1 INCH = 60 FEET
0 30 60
- GEOPROBE BORING LOCATION
- POTABLE WELL
- MONITORING WELL LOCATION
- OVERHEAD LINES
- TELEPHONE/CABLE LINE
STATE HIGHWAY 13/73
COUNTY HIGHWAY D
HOUSE (NO WATER)
EHLERT FARM
5489 CTH D
DAVID EHLERT
5489
GARAGE
LOCATION OF EXISTING POTABLE WELL
GRASS
GRAVEL
G-12
MW-3
G-13
G-9
G-10
G-3
MW-5
G-8
G-11
G-1
APPROXIMATE LOCATION OF TWO REMOVED 500-GALLON GASOLINE USTS
ESTIMATED LOCATION OF FORMER DISPENSER
G-15
MW-4
ASPHALT
G-14
G-2
ABANDONED POTABLE WELL
FORMER TAVERN
4885 STH 73
G-7
MW-2
G-4
G-16
G-5
MW-1
PZ-1
G-6
G-19
G-20
DRIVEWAY
SEPTIC LINE
G-17
G-18
VACANT HOUSE
4865
STH 73
TELEPHONE
VACANT HOUSE
4857
STH 73
5488 CTH D
ANDREW PAVLICEK
SEPTIC MOUND
TALL GRASS AND WEEDS
SAINT PAULS LUTHERAN CHURCH
5470 CTH D
KENNETH VOLLERT
CEMETARY
NO OTHER POTABLE WELLS FOR AT LEAST 1000 FEET TO THE SOUTH

B.1.c RR Sites Map



Legend

- Open Site (ongoing cleanup)
- Open Site Boundary
- Closed Site (completed cleanup)
- Closed Site Boundary
- Groundwater Contamination
- Soil Contamination
- Groundwater and Soil Contamination
- Contamination from Another Property
- Dryclean Environmental Response Fund (DERF)
- Green Space Grant (2004-2009)
- Ready for Reuse
- Site Assessment Grant (2001-2009)
- State Funded Response
- Sustainable Urban Development Zone (S
- General Liability Clarification Letters
- Superfund NPL
- Voluntary Party Liability Exemption

Notes

0.3 0 0.17 0.3 Miles

NAD_1983_HARN_Wisconsin_TM

1: 10,557

Note: Not all sites are mapped.

B.2.a

SOIL CONTAMINATION
LLOYD'S SENECA OASIS/ BETTY'S BONZAI

METCO
709 GILLETTE ST, STE 1
LA CROSSE, WI 54603
Tel (608) 781-0879
Fax (608) 781-8953

TOWN OF SIGEL
WISCONSIN

DRAWN BY: ED
DATE: 05/19/2014
UPDATED BY: JJ
DATE: 1/23/15

NOTE: INFORMATION BASED ON AVAILABLE DATA. ACTUAL CONDITIONS MAY DIFFER

- ✕ - GEOPROBE BORING LOCATION
- ⊛ - POTABLE WELL
- ◔ - MONITORING WELL LOCATION
- = = = - OVERHEAD LINES
- ---------- - TELEPHONE/CABLE LINE

SCALE: 1 INCH = 60 FEET
0 30 60

NOTE: MONITORING WELL MW-4 WAS INCLUDED WITHIN THE SOIL PLUME DUE TO THE ELEVATED SOIL CONTAMINATION LEVELS IN G-14 AND G-15 (7-8 FEET BGS), AND NO LABORATORY SAMPLE WAS COLLECTED IN MW-4 BETWEEN 3.5 TO 13 FEET BGS.

STATE HIGHWAY 13/73

COUNTY HIGHWAY FFF

ESTIMATED EXTENT OF PETROLEUM CONTAMINATION IN UNSATURATED SOIL EXCEEDING NR720 GROUNDWATER RCL'S.

APPROXIMATE LOCATION OF TWO REMOVED 500-GALLON GASOLINE USTS

ESTIMATED LOCATION OF FORMER DISPENSER

ABANDONED POTABLE WELL

FORMER TAVERN
4885 STH 73

HOUSE
(NO WATER)

EHLERT FARM
5489 CTH D
DAVID EHLERT

5489

GARAGE

LOCATION OF EXISTING POTABLE WELL

5488 CTH D
ANDREW PAVLICEK

SEPTIC LINE

SEPTIC MOUND

VACANT HOUSE
4865 STH 73

VACANT HOUSE
4857 STH 73

TELEPHONE

DRIVEWAY

ASPHALT

GRASS

GRAVEL

TALL GRASS AND WEEDS

CEMETARY

SAINT PAUL'S LUTHERAN CHURCH
5470 CTH D
KENNETH VOLLERT

NO OTHER POTABLE WELLS FOR AT LEAST 1000 FEET TO THE SOUTH

B.2.b RESIDUAL SOIL CONTAMINATION LLOYD'S SENECA OASIS/ BETTY'S BONZAI

METCO
709 GILLETTE ST, STE 1
LA CROSSE, WI 54603
Tel (608) 781-8879
Fax (608) 781-8893

TOWN OF SIGEL
WISCONSIN
DRAWN BY: ED
DATE: 05/19/2014
UPDATED BY: JJ
DATE: 1/23/15

NOTE: INFORMATION BASED ON AVAILABLE DATA. ACTUAL CONDITIONS MAY DIFFER

- ✕ - GEOPROBE BORING LOCATION
- ⊛ - POTABLE WELL
- ◔ - MONITORING WELL LOCATION
- = = = - OVERHEAD LINES
- ---------- - TELEPHONE/CABLE LINE

SCALE: 1 INCH = 60 FEET
0 30 60

NOTE: MONITORING WELL MW-4 WAS INCLUDED WITHIN THE SOIL PLUME DUE TO THE ELEVATED SOIL CONTAMINATION LEVELS IN G-14 AND G-15 @ 7-8 FEET BGS. AND NO LABORATORY SAMPLE WAS COLLECTED IN MW-4 BETWEEN 3.5 TO 13 FEET BGS.

STATE HIGHWAY 13/73

COUNTY HIGHWAY D

GRASS
GRAVEL
ASPHALT
DRIVEWAY
TELEPHONE
SEPTIC LINE
SEPTIC MOUND
TALL GRASS AND WEEDS
CEMETERY

ESTIMATED EXTENT OF PETROLEUM CONTAMINATION IN UNSATURATED SOIL EXCEEDING NR720 GROUNDWATER RCL'S.

G-10
MW-5
G-15
MW-4
G-14

APPROXIMATE LOCATION OF TWO REMOVED 500-GALLON GASOLINE USTS

ESTIMATED LOCATION OF FORMER DISPENSER

ABANDONED POTABLE WELL

FORMER TAVERN
4885 STH 73

HOUSE
(NO WATER)

EHLERT FARM
5489 CTH D
DAVID EHLERT

5489

GARAGE

LOCATION OF EXISTING POTABLE WELL

5488 CTH D
ANDREW PAVLICEK

LOCATION OF EXISTING POTABLE WELL

LOCATION OF EXISTING POTABLE WELL

VACANT HOUSE
4865 STH 73

LOCATION OF EXISTING POTABLE WELL

VACANT HOUSE
4857 STH 73

LOCATION OF EXISTING POTABLE WELL

ABANDONED POTABLE WELL

SAINT PAULS LUTHERAN CHURCH
5470 CTH D
KENNETH VOLLERT

NO OTHER POTABLE WELLS FOR AT LEAST 1000 FEET TO THE SOUTH

B.3.a.I GEOLOGIC CROSS SECTION FIGURE
LLOYD'S SENECA OASIS/ BETTY'S BONZAI

METCO
709 GILLETTE ST, STE 1
LA CROSSE, WI 54603
Tel (608) 781-8629
Fax (608) 781-8693

TOWN OF SIGEL
WISCONSIN
DRAWN BY: ED
DATE: 06/10/2014
UPDATED BY: JJ
DATE: 1/23/15

NOTE: INFORMATION BASED ON AVAILABLE DATA. ACTUAL CONDITIONS MAY DIFFER

- ✕ - GEOPROBE BORING LOCATION
- ⊗ - POTABLE WELL
- ◓ - MONITORING WELL LOCATION
- = = = - OVERHEAD LINES
- ---------- - TELEPHONE/CABLE LINE

SCALE: 1 INCH = 60 FEET
0 30 60

NOTE: MONITORING WELL MW-4 WAS INCLUDED WITHIN THE SOIL PLUME DUE TO THE ELEVATED SOIL CONTAMINATION LEVELS IN G-14 AND G-15 (7-8 FEET BGS), AND NO LABORATORY SAMPLE WAS COLLECTED IN MW-4 BETWEEN 3.5 TO 13 FEET BGS.

5507 CTH D

5526 CTH D

STATE HIGHWAY 13/73

COUNTY HIGHWAY D

HOUSE (NO WATER)

EHLERT FARM
5489 CTH D
DAVID EHLERT

5489

GARAGE

LOCATION OF EXISTING POTABLE WELL

GRASS

GRAVEL

ESTIMATED EXTENT OF PETROLEUM CONTAMINATION IN UNSATURATED SOIL EXCEEDING NR720 GROUNDWATER RCL'S.

G-12 MW-3 G-13 G-9 G-3 G-10 G-8 MW-5 G-11 G-1 G-4 MW-4 G-15 G-2 G-16 G-7 MW-2 G-5 MW-1 MW-6 G-6 G-14 G-19 G-17 G-18 G-20

APPROXIMATE LOCATION OF TWO REMOVED 500-GALLON GASOLINE USTS

ESTIMATED LOCATION OF FORMER DISPENSER

ASPHALT

ABANDONED POTABLE WELL

FORMER TAVERN
4885 STH 73

ES

PAL

ESTIMATED EXTENT OF PETROLEUM CONTAMINATION IN GROUNDWATER EXCEEDING THE NR140 ES AND/OR PAL.

LOCATION OF EXISTING POTABLE WELL

SEPTIC LINE

SEPTIC MOUND

5488 CTH D
ANDREW PAVLICEK

VACANT HOUSE
4865
STH 73

VACANT HOUSE
4857
STH 73

DRIVEWAY

TELEPHONE

TALL GRASS AND WEEDS

SAINT PAULS LUTHERAN CHURCH
5470 CTH D
KENNETH VOLLERT

CEMETARY

NO OTHER POTABLE WELLS FOR AT LEAST 1000 FEET TO THE SOUTH

GRAVEL

GRASS

ESTIMATED EXTENT OF PETROLEUM CONTAMINATION IN UNSATURATED SOIL EXCEEDING NR720 GROUNDWATER RCL'S.

A

G-12

MW-3

G-13

G-9

G-3

G-10

G-8

MW-5

GRAVEL

APPROXIMATE LOCATION OF TWO REMOVED 500-GALLON GASOLINE USTS

G-11

G-1

ESTIMATED LOCATION OF FORMER DISPENSER

G-15

ASPHALT

MW-4

G-14

G-2

ABANDONED POTABLE WELL

FORMER TAVERN 4885 STH 73

G-7

MW-2

LOCATION OF EXISTING POTABLE WELL

G-4

G-5

MW-1

PZ-1

ES

G-6

PAL

SEPTIC LINE

GRASS

G-18

G-17

ESTIMATED EXTENT OF PETROLEUM CONTAMINATION IN GROUNDWATER EXCEEDING THE NR140 ES AND/OR PAL.

A'

GRASS

SEPTIC MOUND

B.3.a.2 GEOLOGIC CROSS SECTION FIGURE (CLOSE UP)

LLOYD'S SENECA OASIS/ BETTY'S BONZAI

METCO
709 GILLETTE ST, STE 3
LA CROSSE, WI 54603
Tel: (608) 781-8879
Fax: (608) 781-8883
Excellence through experience

TOWN OF SIGEL, WISCONSIN

DRAWN BY: ED
DATE: 06/19/2014
UPDATED BY: JJ
DATE: 11/23/16

SCALE:
1 INCH = 20 FEET
0 20

NOTE: INFORMATION BASED ON AVAILABLE DATA. ACTUAL CONDITIONS MAY DIFFER

× = GEOPROBE BORING LOCATION

= POTABLE WELL

= MONITORING WELL LOCATION

= OVERHEAD LINES

= TELEPHONE/CABLE LINE

NOTE: MONITORING WELL MW-4 WAS INCLUDED WITHIN THE SOIL PLUME DUE TO THE ELEVATED SOIL CONTAMINATION LEVELS IN G-14 AND G-15 (7-8 FEET BGS), AND NO LABORATORY SAMPLE WAS COLLECTED IN MW-4 BETWEEN 3.5 TO 13 FEET BGS.

B.3.a.3 GEOLOGIC CROSS SECTION FIGURE

LLOYD'S SENECA OASIS/ BETTY'S BONZAI

METCO
709 Gillette St. Suite 3
La Crosse, WI 54603
Tel: (608) 781-8879
Fax: (608) 781-8893
Excellence through experience

TOWN OF SIGEL, WISCONSIN

DRAWN BY: JJ 11/28/16

- ◓ - MONITORING WELL LOCATION
- ● - GEOPROBE BORING LOCATION
- ✕ - SOIL SAMPLING LOCATION
- ▼ - WATERTABLE

INFORMATION BASED ON AVAILABLE DATA. ACTUAL CONDITIONS MAY DIFFER

SOIL SAMPLE RESULTS ARE PRESENTED IN PARTS PER MILLION (PPM).

GROUNDWATER SAMPLE RESULTS ARE PRESENTED IN PARTS PER BILLION (PPB).

GROUNDWATER FLOW IS TOWARD THE SOUTH.

FILL MATERIAL

TAN TO GRAY TO BROWN TO ORANGE TO WHITE FINE TO COARSE GRAINED SAND

GRAY SILTY/ CLAYEY SAND

LIGHT TAN TO GRAY VERY FINE TO FINE GRAINED SANDSTONE

NOTE: SOIL RESULTS SHOW DETECTS AND EXCEEDANCES THAT HAVE BEEN DOCUMENTED ON THE MAP. SEE DATA TABLES AND/OR LABORATORY REPORTS FOR ALL RESULTS

NOTE: SOIL AND GROUNDWATER SAMPLE DATA IS BASED ON LABORATORY RESULTS FROM SAMPLES COLLECTED DURING THE FOLLOWING EVENTS:
- GEOPROBE PROJECT (10/28-29/14)
- DRILLING PROJECT (8/31/15)
- ROUND 4 GROUNDWATER SAMPLING (9/21/16)

ND - NO DETECT
PID - PHOTO IONIZATION DETECTOR
GRO - GASOLINE RANGE ORGANICS
PVOC - PETROLEUM VOLATILE ORGANIC COMPOUNDS
B - BENZENE
E - ETHYLBENZENE
MTBE - METHYL-TERT-BUTYL-ETHER
N - NAPHTHALENE
T - TOLUENE
TMB - TRIMETHYLBENZENE
X - XYLENE

HORIZONTAL SCALE: 1 INCH = 20 FEET

0 20

VERTICAL SCALE: 1 INCH = 4 FEET

0 4

A NORTH/NORTHEAST — A' SOUTH/SOUTHWEST

APPROXIMATE LOCATION OF TWO REMOVED 500-GALLON GASOLINE UST'S

1085.00' MSL
1080.00' MSL
1075.00' MSL
1070.00' MSL
1065.00' MSL
1060.00' MSL
1055.00' MSL

GRAVEL MW-3 GRAVEL G-10 MW-5 GRASS MW-4 G-14 GRASS MW-1 PZ-1 GRASS G-17 GRASS

MW-3-1 3.5 FEET 4.5 PID
MW-3-2 13 FEET 7.3 PID

G-10-1 3.5 FEET 0 PID 6.86 LEAD ND PVOC/N
G-10-2 6 FEET 1250 PID 0.430 B 3.4 E 4.2 N 5.8 T 36.2 TMB 35.3 X

MW-5-1 3.5 FEET 519 PID 119 GRO 0.096 B 1.09 E 1.02 N 0.63 T 9.32 TMB 8.98 X
MW-5-2 13 FEET 85 PID

MW-4-1 3.5 FEET 84 PID 0.0259 T
G-14-1 3.5 FEET 0 PID 8.22 LEAD ND PVOC/N
G-14-2 8 FEET 1330 PID 1.93 B 1.81 E 2.82 N 2.44 T 119 TMB 166 X
MW-4-2 13 FEET 118 PID

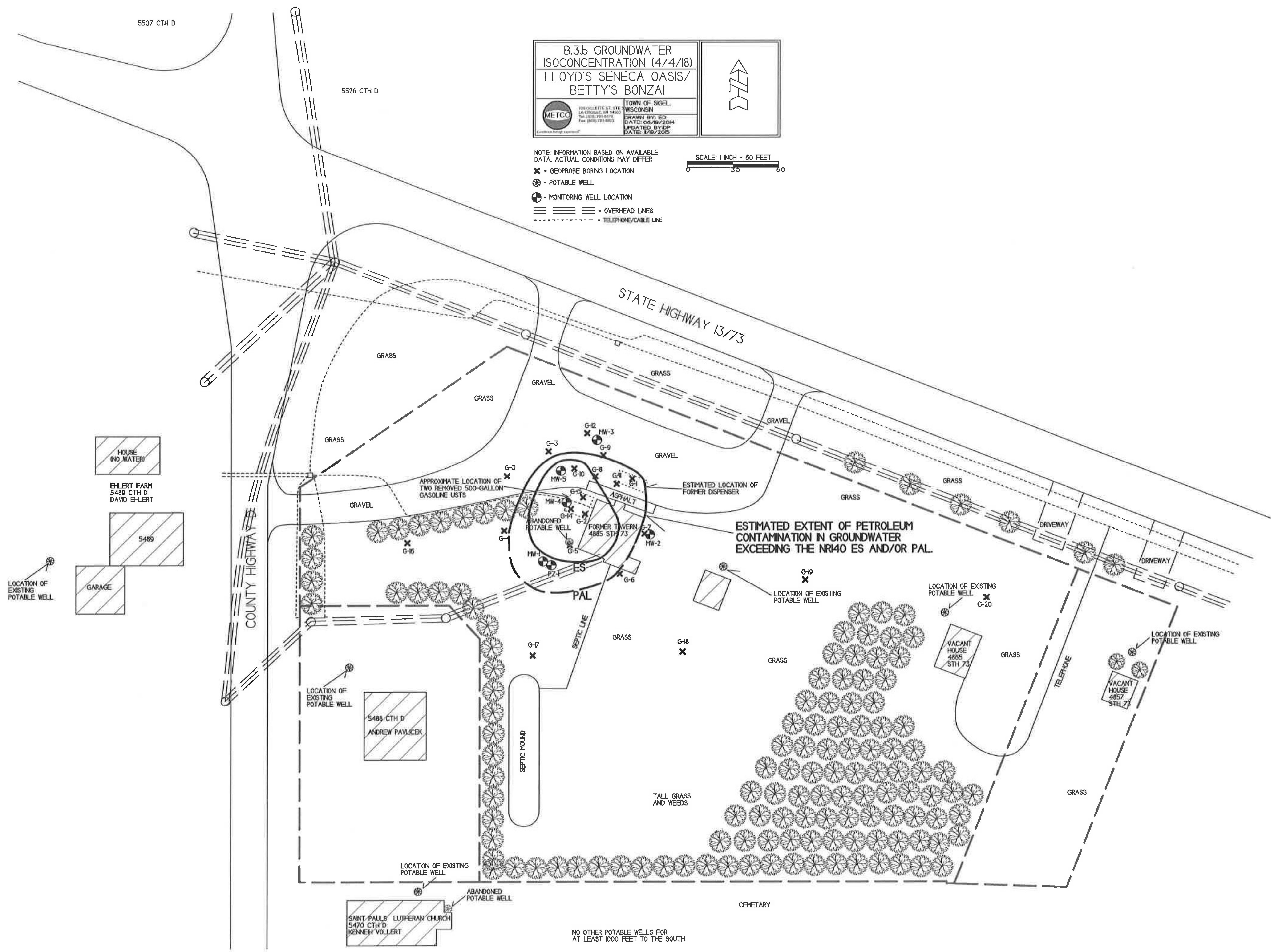
MW-1-1 3.5 FEET 9.7 PID
PZ-1-1 3.5 FEET 9.8 PID
PZ-1-2 8 FEET 6.5 PID
PZ-1-3 10 FEET 4.2 PID
MW1-2 13 FEET 8.0 PID
PZ-1-4 15 FEET 6.1 PID
PZ-1-5 20 FEET 7.3 PID
PZ-1-6 25 FEET 14.3 PID

G-17-1 3.5 FEET 0 PID
G-17-2 5 FEET 0 PID ND PVOC/N

ALL-TIME HIGH WATER TABLE
ALL-TIME LOW WATER TABLE

ESTIMATED EXTENT OF PETROLEUM CONTAMINATION IN SOIL AND GROUNDWATER (NR720 AND NR140 EXCEEDANCES)

MW-3	G-10-W	MW-5	MW-4	G-14-W	MW-1	PZ-1	G-17-W
<0.22 B	520 B	20.7 B	40.0 LEAD	29.9 B	<0.22 B	4.5 B	NO GW
<0.53 E	510 E	64 E	151 B	179 E	<0.53 E	1.26 E	RECOVERY
<0.57 MTBE	<18.5 MTBE	<5.7 MTBE	2840 E	<3.7 MTBE	<0.57 MTBE	<0.57 MTBE	
<1.7 N	470 N	90 N	<21.5 MTBE	75 N	<1.7 N	<1.7 N	
<0.45 T	2260 T	275 T	770 N	271 T	<0.45 T	0.45 T	
<1.48 TMB	2810 TMB	1144 TMB	7400 T	2740 TMB	<1.48 TMB	<1.48 TMB	
<1.58 X	6770 X	2030 X	6410 TMB	5110 X	<1.58 X	<1.58 X	
			16300 X				


B.3.b GROUNDWATER ISOCONCENTRATION (4/4/18)
LLOYD'S SENECA OASIS/ BETTY'S BONZAI
METCO
TOWN OF SIGEL, WISCONSIN
DRAWN BY: ED DATE: 06/19/2014
UPDATED BY:DP DATE: 1/19/2015
NOTE: INFORMATION BASED ON AVAILABLE DATA. ACTUAL CONDITIONS MAY DIFFER
- GEOPROBE BORING LOCATION
- POTABLE WELL
- MONITORING WELL LOCATION
- OVERHEAD LINES
- TELEPHONE/CABLE LINE
SCALE: 1 INCH = 60 FEET
0 30 60
5507 CTH D
5526 CTH D
STATE HIGHWAY 13/73
COUNTY HIGHWAY D
HOUSE (NO WATER)
EHLERT FARM 5489 CTH D DAVID EHLERT
5489
GARAGE
LOCATION OF EXISTING POTABLE WELL
GRASS
GRAVEL
APPROXIMATE LOCATION OF TWO REMOVED 500-GALLON GASOLINE USTS
ESTIMATED LOCATION OF FORMER DISPENSER
ASPHALT
ABANDONED POTABLE WELL
FORMER TAVERN 4885 STH 73
ESTIMATED EXTENT OF PETROLEUM CONTAMINATION IN GROUNDWATER EXCEEDING THE NR140 ES AND/OR PAL.
ES
PAL
G-1 G-2 G-3 G-4 G-5 G-6 G-7 G-8 G-9 G-10 G-11 G-12 G-13 G-14 G-15 G-16 G-17 G-18 G-19 G-20
MW-1 MW-2 MW-3 MW-4 MW-5 PZ-1
SEPTIC LINE
SEPTIC MOUND
TALL GRASS AND WEEDS
DRIVEWAY
TELEPHONE
VACANT HOUSE 4865 STH 73
VACANT HOUSE 4857 STH 73
5488 CTH D ANDREW PAVLICEK
SAINT PAULS LUTHERAN CHURCH 5470 CTH D KENNETH VOLLERT
CEMETARY
NO OTHER POTABLE WELLS FOR AT LEAST 1000 FEET TO THE SOUTH

B.3.c GROUNDWATER FLOW DIRECTION (11/3/15)

LLOYD'S SENECA OASIS/ BETTY'S BONZAI

METCO
709 GILLETTE ST. STE 9
LA CROSSE, WI 54603
Tel. (608) 781-8079
Fax (608) 781-8693

TOWN OF SIGEL
WISCONSIN
DRAWN BY: ED
DATE: 05/19/2014
UPDATED BY:DP
DATE: 1/19/2015

NOTE: INFORMATION BASED ON AVAILABLE DATA. ACTUAL CONDITIONS MAY DIFFER

- ✕ - GEOPROBE BORING LOCATION
- ⊛ - POTABLE WELL
- ◔ - MONITORING WELL LOCATION
- = = = - OVERHEAD LINES
- ---------- - TELEPHONE/CABLE LINE

SCALE: 1 INCH = 60 FEET
0 30 60

STATE HIGHWAY 13/73

COUNTY HIGHWAY D

GRASS
GRAVEL
ASPHALT
DRIVEWAY
TELEPHONE
SEPTIC LINE
SEPTIC MOUND
TALL GRASS AND WEEDS
CEMETARY

HOUSE (NO WATER)

EHLERT FARM
5489 CTH D
DAVID EHLERT

5489

GARAGE

LOCATION OF EXISTING POTABLE WELL

APPROXIMATE LOCATION OF TWO REMOVED 500-GALLON GASOLINE USTS

ESTIMATED LOCATION OF FORMER DISPENSER

ABANDONED POTABLE WELL

FORMER TAVERN 4885 STH 73

G-1 1074.50' MSL
G-2 1074.00' MSL
G-3
G-4
G-5 1072.58' MSL
G-6
G-7
G-8
G-9 1075.00' MSL
G-10
G-11
G-12 1075.16' MSL
G-13
G-14
G-15
G-16
G-17
G-18
G-19
G-20

MW-1 1072.03' MSL
PZ-1 1070.35' MSL
MW-2 1073.77' MSL
MW-3 1073.50' MSL
MW-4 1073.00' MSL
MW-5

FP
FP

LOCATION OF EXISTING POTABLE WELL

LOCATION OF EXISTING POTABLE WELL

LOCATION OF EXISTING POTABLE WELL

LOCATION OF EXISTING POTABLE WELL

LOCATION OF EXISTING POTABLE WELL

5488 CTH D
ANDREW PAVLICEK

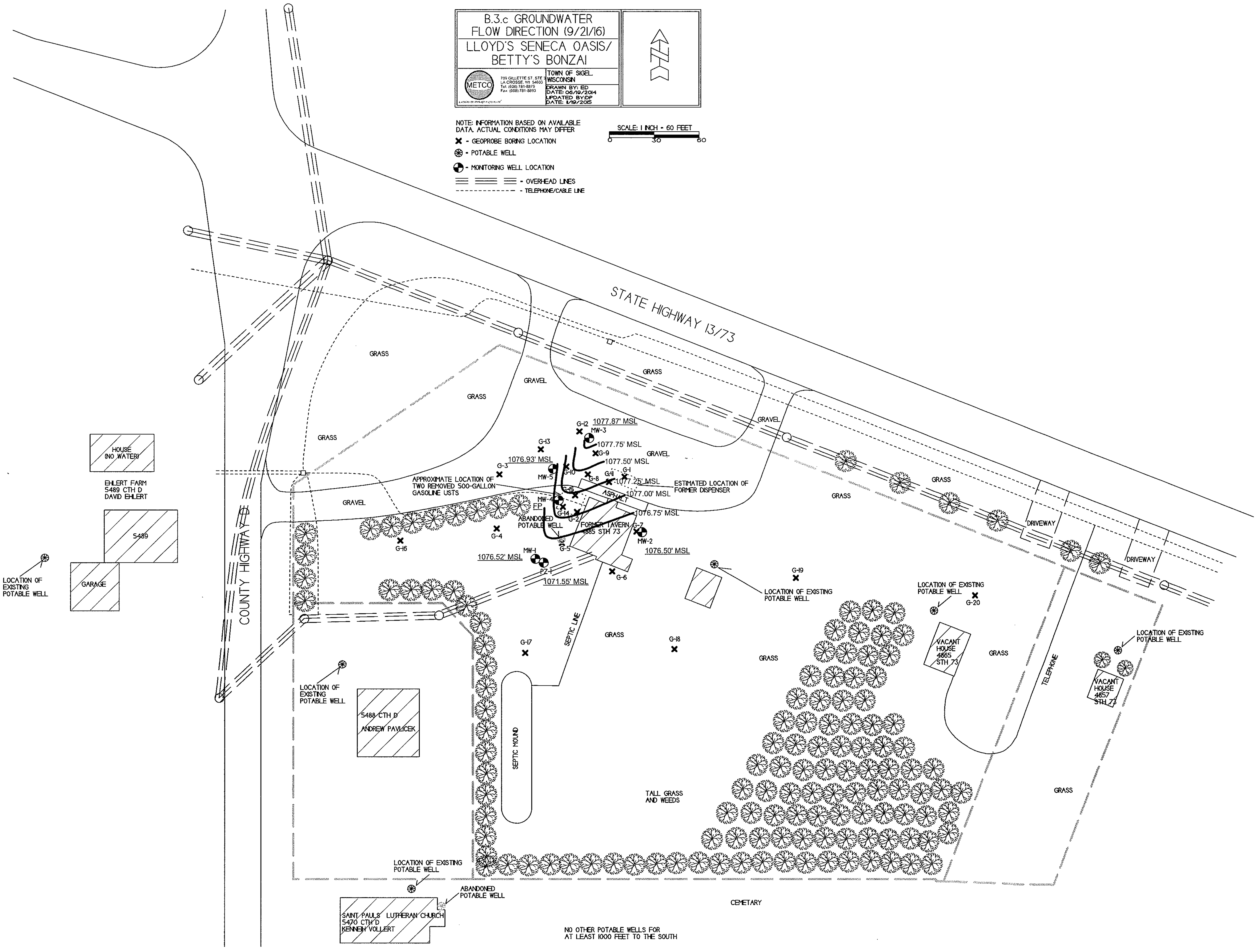
VACANT HOUSE 4665 STH 73

VACANT HOUSE 4657 STH 73

SAINT PAULS LUTHERAN CHURCH
5470 CTH D
KENNETH VOLLERT

ABANDONED POTABLE WELL

NO OTHER POTABLE WELLS FOR AT LEAST 1000 FEET TO THE SOUTH



B.3.c GROUNDWATER FLOW DIRECTION (9/21/16)
LLOYD'S SENECA OASIS/ BETTY'S BONZAI
METCO
709 GILLETTE ST. STE 3 LA CROSSE, WI 54603 Tel. (608) 781-8879 Fax: (608) 781-8893
TOWN OF SIGEL WISCONSIN
DRAWN BY: ED DATE: 06/19/2014 UPDATED BY:DP DATE: 1/19/2015
NOTE: INFORMATION BASED ON AVAILABLE DATA. ACTUAL CONDITIONS MAY DIFFER
- GEOPROBE BORING LOCATION
- POTABLE WELL
- MONITORING WELL LOCATION
- OVERHEAD LINES
- TELEPHONE/CABLE LINE
SCALE: 1 INCH = 60 FEET
0 30 60
STATE HIGHWAY 13/73
COUNTY HIGHWAY D
HOUSE (NO WATER)
EHLERT FARM 5489 CTH D DAVID EHLERT
5489
GARAGE
LOCATION OF EXISTING POTABLE WELL
GRASS
GRAVEL
G-12 1077.87' MSL MW-3
G-13
1077.75' MSL
G-9
1077.50' MSL
1076.93' MSL
G-3
MW-5
G-10
G-8
G-11
G-1
1077.25' MSL
APPROXIMATE LOCATION OF TWO REMOVED 500-GALLON GASOLINE USTS
ESTIMATED LOCATION OF FORMER DISPENSER
G-15
ASPHALT
1077.00' MSL
MW-4
FP
G-14
G-2
1076.75' MSL
ABANDONED POTABLE WELL
FORMER TAVERN 4885 STH 73
G-7
MW-2
G-4
G-16
G-5
1076.50' MSL
MW-1
1076.52' MSL
PZ-1
1071.55' MSL
G-6
G-19
LOCATION OF EXISTING POTABLE WELL
G-20
VACANT HOUSE 4865 STH 73
VACANT HOUSE 4857 STH 73
DRIVEWAY
TELEPHONE
SEPTIC LINE
G-17
G-18
5488 CTH D ANDREW PAVLICEK
SEPTIC MOUND
TALL GRASS AND WEEDS
LOCATION OF EXISTING POTABLE WELL
ABANDONED POTABLE WELL
SAINT PAULS LUTHERAN CHURCH 5470 CTH D KENNETH VOLLERT
CEMETARY
NO OTHER POTABLE WELLS FOR AT LEAST 1000 FEET TO THE SOUTH

B.3.c GROUNDWATER FLOW DIRECTION (7/13/17)

LLOYD'S SENECA OASIS/ BETTY'S BONZAI

METCO
709 GILLETTE ST, STE 3
LA CROSSE, WI 54603
Tel (608) 781-8879
Fax (608) 781-8893

TOWN OF SIGEL
WISCONSIN
DRAWN BY: ED
DATE: 05/10/2014
UPDATED BY: DP
DATE: 8/10/2015

NOTE: INFORMATION BASED ON AVAILABLE DATA. ACTUAL CONDITIONS MAY DIFFER

- ✕ - GEOPROBE BORING LOCATION
- ⊛ - POTABLE WELL
- ◓ - MONITORING WELL LOCATION
- = = = - OVERHEAD LINES
- ---------- - TELEPHONE/CABLE LINE

SCALE: 1 INCH = 60 FEET
0 30 60

NOTE: MONITORING WELL MW-4 WAS NOT USED FOR FLOW CALCULATION DUE TO A SLIGHT SHEEN OF FREE PRODUCT (NOT MEASUREABLE) BEING PRESENT IN THE WELL

STATE HIGHWAY 13/73

COUNTY HIGHWAY D

GRASS
GRAVEL
ASPHALT
DRIVEWAY
TELEPHONE
SEPTIC LINE
SEPTIC MOUND
TALL GRASS AND WEEDS
CEMETERY

G-12 1078.41' MSL MW-3
G-13
G-9
1078.41' MSL G-10
G-3 MW-5
G-8
G-11 G-1
APPROXIMATE LOCATION OF TWO REMOVED 500-GALLON GASOLINE USTS
ESTIMATED LOCATION OF FORMER DISPENSER
G-15
MW-4 1076.79' MSL
G-14
G-2
1078.50' MSL
ABANDONED POTABLE WELL
FORMER TAVERN 4885 STH 73
G-7 1078.52' MSL MW-2
G-4
1078.25' MSL
G-16
G-5
MW-1 1078.00' MSL
1077.69' MSL 1077.75' MSL
PZ-1
G-6
G-19
LOCATION OF EXISTING POTABLE WELL
LOCATION OF EXISTING POTABLE WELL G-20
G-17
G-18
LOCATION OF EXISTING POTABLE WELL
LOCATION OF EXISTING POTABLE WELL
LOCATION OF EXISTING POTABLE WELL
ABANDONED POTABLE WELL

HOUSE (NO WATER)
EHLERT FARM
5489 CTH D
DAVID EHLERT
5489
GARAGE
LOCATION OF EXISTING POTABLE WELL

5488 CTH D
ANDREW PAVLICEK

VACANT HOUSE 4865 STH 73
VACANT HOUSE 4857 STH 73

SAINT PAULS LUTHERAN CHURCH
5470 CTH D
KENNETH VOLLERT

NO OTHER POTABLE WELLS FOR AT LEAST 1000 FEET TO THE SOUTH

B.3.c GROUNDWATER FLOW DIRECTION (10/12/17)

LLOYD'S SENECA OASIS/ BETTY'S BONZAI

METCO
709 GILLETTE ST, STE 2
LA CROSSE, WI 54603
Tel. (608) 781-8879
Fax. (608) 781-8923

TOWN OF SIGEL
WISCONSIN
DRAWN BY: ED
DATE: 06/19/2014
UPDATED BY: DP
DATE: 1/10/205

NOTE: INFORMATION BASED ON AVAILABLE DATA. ACTUAL CONDITIONS MAY DIFFER

- ✕ - GEOPROBE BORING LOCATION
- ⊛ - POTABLE WELL
- ◓ - MONITORING WELL LOCATION
- ≡ ≡ ≡ - OVERHEAD LINES
- ---------- - TELEPHONE/CABLE LINE

SCALE: 1 INCH = 60 FEET
0 30 60

NOTE: MONITORING WELL MW-4 WAS NOT USED FOR FLOW CALCULATION DUE TO A SLIGHT SHEEN OF FREE PRODUCT (NOT MEASUREABLE) BEING PRESENT IN THE WELL

STATE HIGHWAY 13/73

COUNTY HIGHWAY D

GRASS
GRAVEL
ASPHALT
DRIVEWAY
TELEPHONE
SEPTIC LINE
SEPTIC MOUND
TALL GRASS AND WEEDS
CEMETERY

G-12 1075.72' MSL MW-3
G-13 1075.50' MSL
1074.90' MSL G-10 1075.00' MSL
G-3 MW-5 G-9
G-8 G-11 G-1
G-15 1074.50' MSL
MW-4 1074.00' MSL
1072.44' MSL G-14 G-2
1073.50' MSL
G-4
G-16
ABANDONED POTABLE WELL
FORMER TAVERN 4885 STH 73
1073.00' MSL
G-7 DRY MW-2
MW-1 G-5 1072.50' MSL
1072.47' MSL PZ-1
G-6
G-19
G-17
G-18
G-20

APPROXIMATE LOCATION OF TWO REMOVED 500-GALLON GASOLINE USTS

ESTIMATED LOCATION OF FORMER DISPENSER

HOUSE (NO WATER)

EHLERT FARM
5489 CTH D
DAVID EHLERT

5489

GARAGE

LOCATION OF EXISTING POTABLE WELL

LOCATION OF EXISTING POTABLE WELL

LOCATION OF EXISTING POTABLE WELL

LOCATION OF EXISTING POTABLE WELL

LOCATION OF EXISTING POTABLE WELL

5488 CTH D
ANDREW PAVLICEK

VACANT HOUSE 4865 STH 73

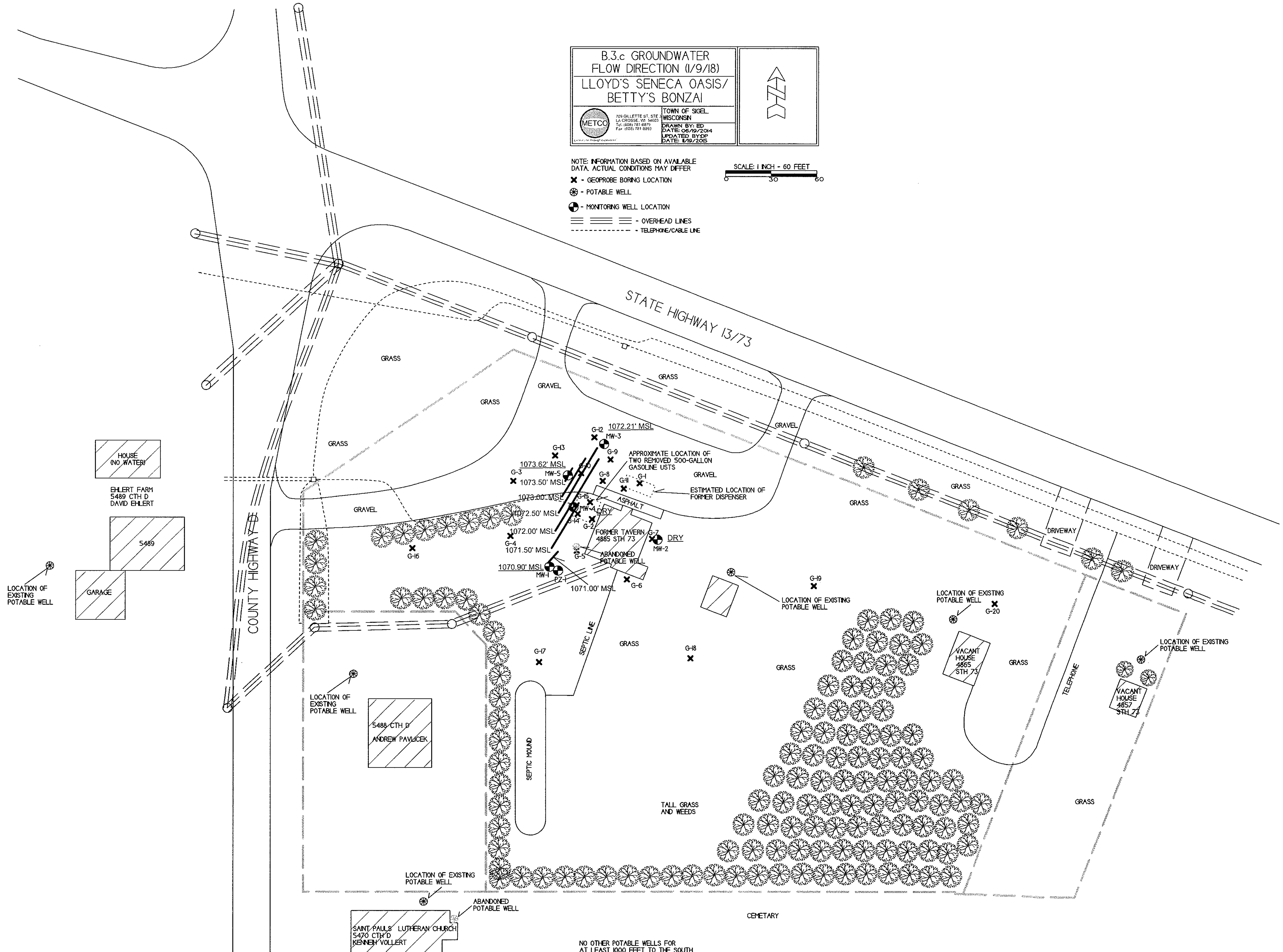
VACANT HOUSE 4857 STH 73

LOCATION OF EXISTING POTABLE WELL

ABANDONED POTABLE WELL

SAINT PAULS LUTHERAN CHURCH
5470 CTH D
KENNETH VOLLERT

NO OTHER POTABLE WELLS FOR AT LEAST 1000 FEET TO THE SOUTH


B.3.c GROUNDWATER FLOW DIRECTION (1/9/18)
LLOYD'S SENECA OASIS/ BETTY'S BONZAI
METCO
709 GILLETTE ST. STE 3 LA CROSSE, WI 54603 Tel. (608) 781-8879 Fax (608) 781-8893
TOWN OF SIGEL, WISCONSIN
DRAWN BY: ED
DATE: 06/19/2014
UPDATED BY:DP
DATE: 1/19/2015
NOTE: INFORMATION BASED ON AVAILABLE DATA. ACTUAL CONDITIONS MAY DIFFER
SCALE: 1 INCH - 60 FEET
0
30
60
- GEOPROBE BORING LOCATION
- POTABLE WELL
- MONITORING WELL LOCATION
- OVERHEAD LINES
- TELEPHONE/CABLE LINE
STATE HIGHWAY 13/73
COUNTY HIGHWAY D
HOUSE (NO WATER)
EHLERT FARM
5489 CTH D
DAVID EHLERT
5489
GARAGE
LOCATION OF EXISTING POTABLE WELL
GRASS
GRAVEL
1072.21' MSL
G-12
MW-3
G-13
G-9
1073.62' MSL
G-3
MW-5
G-10
1073.50' MSL
G-8
G-11
G-1
APPROXIMATE LOCATION OF TWO REMOVED 500-GALLON GASOLINE USTS
ESTIMATED LOCATION OF FORMER DISPENSER
1073.00' MSL
G-15
ASPHALT
1072.50' MSL
MW-4
DRY
G-14
G-2
1072.00' MSL
G-4
FORMER TAVERN 4885 STH 73
G-7
DRY
MW-2
1071.50' MSL
G-5
ABANDONED POTABLE WELL
1070.90' MSL
MW-1
PZ-1
1071.00' MSL
G-6
G-16
G-19
G-17
G-18
SEPTIC LINE
SEPTIC MOUND
TALL GRASS AND WEEDS
5488 CTH D
ANDREW PAVLICEK
DRIVEWAY
G-20
VACANT HOUSE 4865 STH 73
TELEPHONE
VACANT HOUSE 4857 STH 73
SAINT PAULS LUTHERAN CHURCH
5470 CTH D
KENNETH VOLLERT
CEMETARY
NO OTHER POTABLE WELLS FOR AT LEAST 1000 FEET TO THE SOUTH

B.3.c GROUNDWATER FLOW DIRECTION (4-4-18)
LLOYD'S SENECA OASIS/ BETTY'S BONZAI

METCO
705 GILLETTE ST., STE 2
LA CROSSE, WI 54603
Tel. (608) 781-9870
Fax. (608) 781-8893

TOWN OF SIGEL
WISCONSIN
DRAWN BY: ED
DATE: 06/19/2014
UPDATED BY: DP
DATE: 1/19/2015

NOTE: INFORMATION BASED ON AVAILABLE DATA, ACTUAL CONDITIONS MAY DIFFER

- ✕ - GEOPROBE BORING LOCATION
- ⊛ - POTABLE WELL
- ⊕ - MONITORING WELL LOCATION
- = = = - OVERHEAD LINES
- ---------- - TELEPHONE/CABLE LINE

SCALE: 1 INCH = 60 FEET
0 30 60

STATE HIGHWAY 13/73

COUNTY HIGHWAY D

GRASS
GRAVEL
ASPHALT
DRIVEWAY
TELEPHONE
SEPTIC LINE
SEPTIC MOUND
TALL GRASS AND WEEDS
CEMETERY

G-12 1072.43' MSL MW-3
G-13
G-9
1071.66' MSL
G-3
MW-5
G-10
1072.25' MSL
G-8
G-11
G-1
ESTIMATED LOCATION OF FORMER DISPENSER
APPROXIMATE LOCATION OF TWO REMOVED 500-GALLON GASOLINE USTS
G-15
MW-4 DRY
1072.00' MSL
G-14
G-2
FORMER TAVERN 4885 STH 73
G-4
G-16
1071.75' MSL
G-7 DRY MW-2
MW-1 1071.53' MSL
PZ-1
G-5
ABANDONED POTABLE WELL
G-6
G-19
LOCATION OF EXISTING POTABLE WELL
LOCATION OF EXISTING POTABLE WELL G-20
VACANT HOUSE 4865 STH 73
LOCATION OF EXISTING POTABLE WELL
VACANT HOUSE 4857 STH 73
G-17
G-18
LOCATION OF EXISTING POTABLE WELL
5488 CTH D ANDREW PAVLICEK
LOCATION OF EXISTING POTABLE WELL
ABANDONED POTABLE WELL
SAINT PAUL'S LUTHERAN CHURCH 5476 CTH D KENNETH VOLLERT

HOUSE (NO WATER)
EHLERT FARM 5489 CTH D DAVID EHLERT
5489
GARAGE
LOCATION OF EXISTING POTABLE WELL

NO OTHER POTABLE WELLS FOR AT LEAST 1000 FEET TO THE SOUTH

B.3.d
MONITORING WELLS
LLOYD'S SENECA OASIS/
BETTY'S BONZAI

METCO
709 GILLETTE ST, STE 1
LA CROSSE, WI 54603
Tel: (608) 781-8875
Fax: (608) 781-8893

TOWN OF SIGEL
WISCONSIN
DRAWN BY: ED
DATE: 05/19/2014
UPDATED BY: DP
DATE: 1/19/2015

NOTE: INFORMATION BASED ON AVAILABLE DATA. ACTUAL CONDITIONS MAY DIFFER

- MONITORING WELL LOCATION
- OVERHEAD LINES
- TELEPHONE/CABLE LINE

SCALE: 1 INCH = 60 FEET
0 30 60

STATE HIGHWAY 13/73
COUNTY HIGHWAY D
GRASS
GRAVEL
ASPHALT
MW-1
MW-2
MW-3
MW-4
MW-5
PZ-1
APPROXIMATE LOCATION OF TWO REMOVED 500-GALLON GASOLINE USTS
ESTIMATED LOCATION OF FORMER DISPENSER
FORMER TAVERN
4885 STH 73
DRIVEWAY
SEPTIC LINE
SEPTIC MOUND
TELEPHONE
TALL GRASS AND WEEDS
CEMETERY
HOUSE (NO WATER)
EHLERT FARM
5489 CTH D
DAVID EHLERT
5489
GARAGE
5488 CTH D
ANDREW PAVLICEK
VACANT HOUSE
4865 STH 73
VACANT HOUSE
4857 STH 73
SAINT PAULS LUTHERAN CHURCH
5470 CTH D
KENNETH VOLLERT
NO OTHER POTABLE WELLS FOR AT LEAST 1000 FEET TO THE SOUTH

Attachment C/Documentation of Remedial Action

C.1 Site Investigation documentation – All site investigation activities are documented in the following reports:

- Site Investigation Report – January 6, 2017
- Groundwater Monitoring Report – April 26, 2018

C.2 Investigative waste

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.goc/topic/brownfields.Professionals.html\ - Residual Contaminant Levels (RCLs) were established in accordance with NR 720.10 and NR 720.12. Soil RCL for the protection of the groundwater pathway and for non-industrial direct contact were taken from the RR programs RCL spreadsheet.

C.4 Construction documentation – No remedial systems were installed.

C.5 Decommissioning of Remedial Systems – No remedial systems were installed.

C.6 Other – Not Applicable

C.2. Investigative Waste

DKS Transport Services, LLC
N7349 548th Street
Menomonie, WI 54751
715-556-2604

INVOICE

10-30 2015

Wood County CUSTOMER
Karen Kubisiak % METCO
709 Gillette St
La Crosse WI 54603

JOB NAME
Hayo's Seneca Oaks / Betty's Bonzai
Town of Sigel WI

☐ CASH ☐ CHECK # _____ ☒ IN-HOUSE ACCOUNT

QUANTITY DATE	QUANTITY SHIPPED	DESCRIPTION	QTY.	UNIT PRICE	AMOUNT
	1	Mob/Demob fee	1	274 -	274 -
	2	Haul soil drums to Advanced Disposal - Eau Claire WI	2	103 -	206 -
	1	Haul water drum to Advanced Disposal - Eau Claire WI	1	40 10	40 10
				TOTAL	520 10

Due upon receipt of invoice.
1.5% per month Service Charge (18% Annual Percentage Rate) will be added to past due accounts.

SIGNATURE _____

138

Attachment D/Maintenance Plan(s)

D.1 Description of Maintenance Actions – No maintenance plan is being required.

D.2 Location map(s) – No maintenance plan is being required.

D.3 Photographs – No maintenance plan is being required.

D.4 Inspection log – No maintenance plan is being required.

Attachment E/Monitoring Well Information

All monitoring wells have been located and will be abandoned upon conditional closure.

Attachment F/Source Legal Documents

F.1 Deed

F.2 Certified Survey Map

F.3 Verification of Zoning

F.4 Signed Statement

F.1. Deed

TAX DEED

To All To Whom These Presents Shall Come—Greeting:

WHEREAS, Wood County has deposited in the office of the County Clerk of the County of Wood, in the State of Wisconsin one certificates(s) of the County Treasurer of said County, whereby it appears, as the fact is that the following described piece(s) of parcel(s) of land lying and being situated in the County of Wood, to-wit:

Description

Town of Sigel

21-00588 Lot 1 of Wood County Certified Survey Map No. 4427 (recorded in Volume 15 of Survey Maps at Page 227) being part of the North one-half of the Southwest Fractional one-quarter of Section 30, Township 23 North, Range 5 East, Town of Sigel, Wood County, Wisconsin.

21-00590A Lot 2 of Wood County Certified Survey Map No. 3223 (recorded in Volume 11 of Survey Maps at page 223) being part of the North one-half of the Southwest Fractional one-quarter of Section 30, Township 23 North, Range 5 East, Town of Sigel, Wood County, Wisconsin.

2013R11137

2013R11137

SUSAN E. GINTER
WOOD COUNTY
REGISTER OF DEEDS
RECORDED ON
11/14/2013 10:36AM
REC FEE: 30.00
EXEMPT #: N/A
PAGES: 1

Return to: 30@C
Wood County Treasurer's Office
400 Market Street
Wisconsin Rapids, WI 54494

for the non-payment of taxes, sold by the County Treasurer of said County, at Public Auction, at her office in the City of Wisconsin Rapids, in the County of Wood, on the **1st day of September, Two Thousand and Nine** to the said Wood County for the sum of **Seven Hundred Thirty-three dollars and Twenty-nine cents** in the whole, which sum was the amount of taxes assessed, and due and unpaid on said tract(s) of land, together with the costs and charges of such sale, due therewith at the time of making such sale, the whole of which sum of money has been paid by the aforesaid purchaser;

And WHEREAS, it further appears as the fact is that the owner(s) or claimant(s) of said land(s) has not redeemed from said sale the land(s) which was sold as aforesaid, and said land(s) is now unredeemed from such sale, whereby said described land(s) has become forfeited, and the said purchaser, its heirs and assigns is entitled to a conveyance thereof.

Now THEREFORE, know ALL MEN BY THESE PRESENTS, That the County of Wood, in said State, and the State of Wisconsin, in consideration of the said money aforesaid, and the premises, and in conformity to law, HATH AND HEREBY DOTH GIVE, GRANT AND CONVEY the said one tract(s) of land above described, together with the hereditament and appurtenances, to the said Wood County and to its heirs and assigns, to its sole use and benefit FOREVER.

IN TESTIMONY WHEREOF, I, Cynthia Cepress, the County Clerk of the County of Wood, have executed this DEED, pursuant to and in virtue of the authority in me vested by the statutes of the State of Wisconsin, and for and on behalf of the said state and the County of Wood aforesaid, and have hereunto subscribed my name, officially, and affixed the seal of the Board of Supervisors, of said Wood County, at the city of Wisconsin Rapids, in said County of Wood, this **14th day of November, Two Thousand and Thirteen.**

DONE IN PRESENCE OF

Carey L. Rucker
Carey L Rucker

Cheryl A Grosbier
Cheryl A Grosbier

Cynthia Cepress
Cynthia Cepress
County Clerk of Wood County, Wisconsin

STATE OF WISCONSIN, } ss.

Wood County

BE IT REMEMBERED, That on the **14th day of November A.D. 2013** before the undersigned a Notary Public in and for said County, personally appeared Cynthia Cepress County Clerk aforesaid to me known to be the person and officer who executed the above deed and acknowledged that he executed the above deed as County Clerk of the County of Wood, State of Wisconsin, in and for and on behalf of said County and State, for the purpose therein mentioned.

Karen J Kubisiak
Karen J Kubisiak
County of Wood State of Wisconsin
My commission expires January 12, 2014

Drafted by the County Clerk's Office
Cynthia Cepress

F.2. Certified Survey Map

OF WISCONSIN
nty of Wood

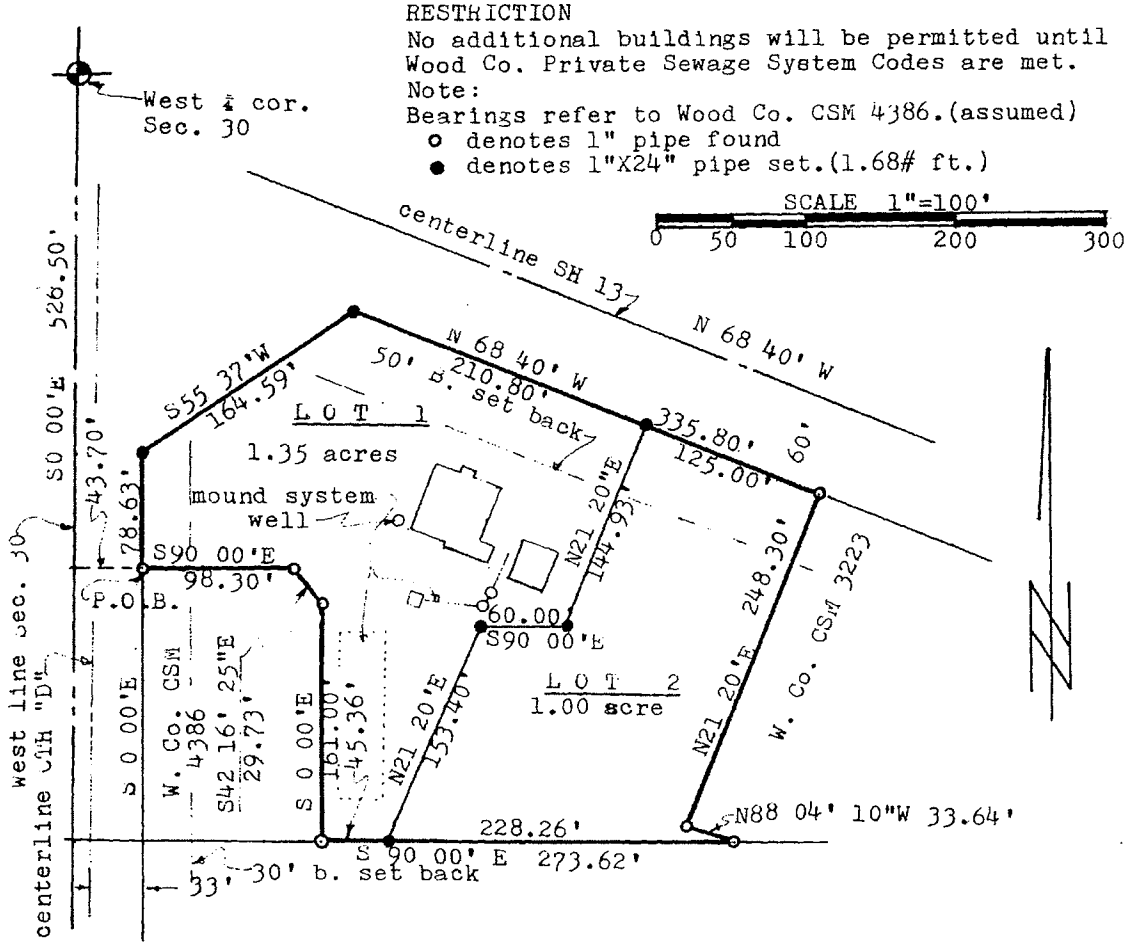
/ed in accordance with the Wood County Land
ision Ordinance this 5th day of JAN.
, 1990.
Wood County Planning Agency
By Marvin Rythauch
Plat Review Officer

FORM NO. 985-A
Stock No. 26273

WOOD COUNTY CERTIFIED SURVEY MAP NO. 4427

of part of the NW ¼ SW ¼ of Section 30, Town 23 North, Range 5 East, Town of Sigel, Wood County, Wisconsin.

RESTRICTION
No additional buildings will be permitted until Wood Co. Private Sewage System Codes are met.
Note:
Bearings refer to Wood Co. CSM 4386.(assumed)
o denotes 1" pipe found
● denotes 1"X24" pipe set.(1.68# ft.)



SURVEYOR'S CERTIFICATE
I, DALE A. DECKER, REGISTERED LAND SURVEYOR, hereby certify that I have mapped and surveyed this Certified Survey under the direction of Don Fink in full compliance with provisions of Chapter 236.34 of Wisconsin Statutes and Wood County Subdivision Ordinance and that this map is a true and correct representation of that survey.

DESCRIPTION
Commencing at the West ¼ corner of Section 30, Town 23 North, Range 5 East; thence South 0 degrees 00 minutes East 526.50 feet, along the West line of said Section 30; thence South 90 degrees 00 minutes East 43.70 feet, to the Point of Beginning; thence continuing South 90 degrees 00 minutes East 98.30 feet; thence South 42 degrees 16 minutes 25 seconds East 29.73 feet; thence South 0 degrees 00 minutes East 161.00 feet; thence South 90 degrees 00 minutes East 273.62 feet; thence North 88 degrees 04 minutes 10 seconds West 33.64 feet; thence North 21 degrees 20 minutes East 248.30 feet, to the Southerly line of State Highway 13; thence North 68 degrees 40 minutes West 335.80 feet, along said Southerly line; thence South 55 degrees 37 minutes West 164.59 feet; thence South 0 degrees 00 minutes East 78.63 feet, to the Point of Beginning.

Nove. 10, 1989

Dale A. Decker RLS 1466
8439 CTH "A"
Marshfield, Wi. 54449

drafted by Dale A. Decker

Vol. 15 pg 222

699851

WOOD CO. WIS.

90 JAN 5 PM 2 36

RECORD IN
VOL. 15 Surveys & Maps PAGE 227
REGISTER OF DEEDS
Rene L. Krause
4.00 P D. Fink

FORM NO. 985-A

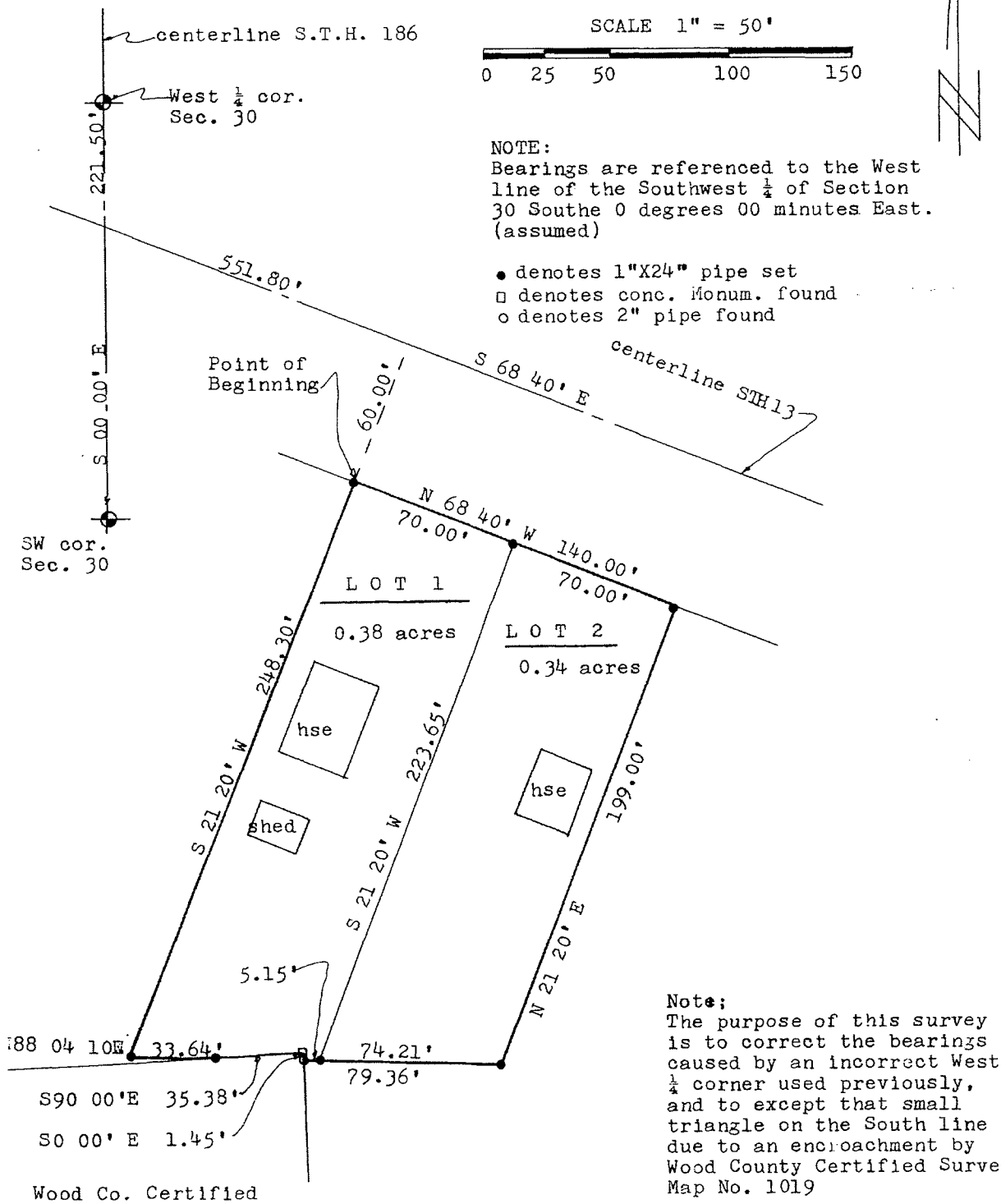
H.C. Miller Company

Stock No. 26273

F.2. Certified Survey Map

WOOD COUNTY CERTIFIED SURVEY MAP NO. 3223

A resurvey of Wood County Certified Survey Map No. 2932 of part of the N ½ of the SW Fractional ¼ of Section 30, Town 23 North, Range 5 East, Town of Sigel, Wood Co. Wi.



Note;
The purpose of this survey is to correct the bearings caused by an incorrect West ¼ corner used previously, and to except that small triangle on the South line due to an encroachment by Wood County Certified Survey Map No. 1019

Vol 11 pg 223

SURVEYOR'S CERTIFICATE

I, DALE A. DECKER, REGISTERED LAND SURVEYOR, hereby certify that I have mapped and surveyed this Certified Survey under the direction of Rodney Dupee in full compliance with provisions of Chapter 236.34 of Wisconsin Statutes and that this map is a true and correct representation of that survey.

DESCRIPTION

Commencing at the West ¼ corner of Section 30, Town 23 North, Range 5 East; thence South 0 degrees 00 minutes East 221.50 feet, along the West line of the Southwest ¼ of Section 30, to the centerline of State Trunk Highway 13; thence South 86 degrees 40 minutes East 551.80 feet, along the centerline of State Trunk Highway 13; thence South 21 degrees 20 minutes West 60.00 feet to the Southerly line of said highway, and the Point of Beginning; thence continuing South 21 degrees 20 minutes West 248.30 feet; thence South 88 degrees 04 minutes 10 seconds East 33.64 feet; thence South 90 degrees 00 minutes East 35.38 feet; thence South 0 degrees 00 minutes East 1.45 feet; thence South 88 degrees 04 minutes 10 seconds East 79.36 feet; thence North 21 degrees 20 minutes East 199.00 feet, to the Southerly line of said highway 13; thence North 68 degrees 40 minutes West 140.00 feet to the Point of Beginning.

June 7, 1984

Dale A. Decker

Dale A. Decker R.L.S. 1466
8439 CTH "A"
Marshfield, Wisconsin 54449

WISCONSIN
DALE A. DECKER
S-1466
MARSHFIELD, WIS.
LAND SURVEYOR

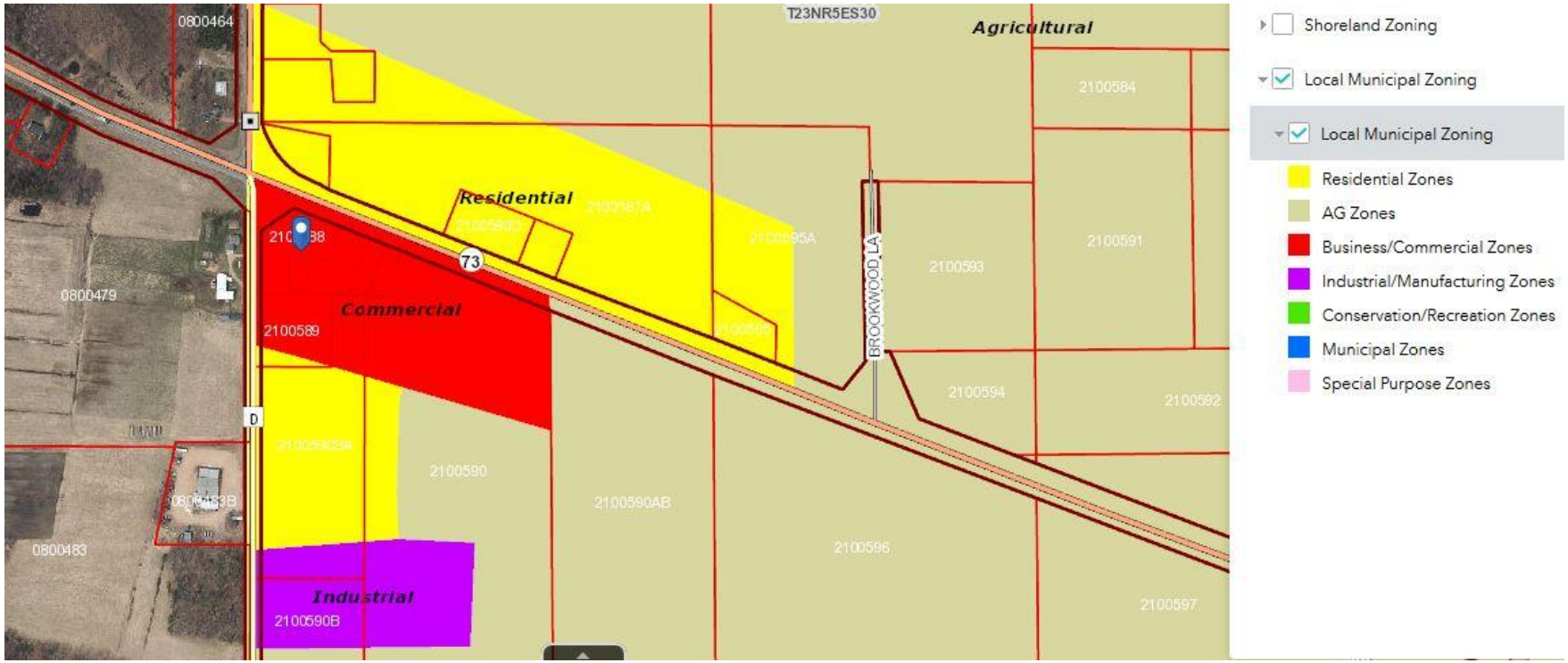
drafted by Dale A. Decker

6 cc P
Dale A. Decker L.S.
Mfld.

WOOD CO. WIS.
'84 JUN 8 PM 1 03
RECORD IN
VOL. 11 PAGE 223
REGISTER OF DEEDS
Walter A. Braun

635306

F.3 Verification of Zoning
Lloyd's Seneca Oasis/Betty's Bonzai



F.4. Signed Statement

WDNR BRRTS Case #: 03-72-000291

WDNR Site Name: Lloyd's Seneca Oasis/Betty's Bonzai

Geographic Information System (GIS) Registry of Closed Remediation Sites

In compliance with the revisions to the NR 700 rule series requiring certain closed sites to be listed on the Geographic Information System (GIS) Registry of Closed Remediation Sites (Registry) effective Nov., 2001, I have provided the following information.

To the best of my knowledge the legal descriptions provided and attached to this statement are complete and accurate.

Responsible Party:

Heather L Gehrt Treasurer
(print name/title)

(signature) (date) 08-20-2018

Attachment G/Notifications to Owners of Affected Properties

G.1 Deed – No off-site properties have been impacted.

G.2 Certified Survey Map – No off-site properties have been impacted.

G.3 Verification of Zoning – No off-site properties have been impacted.

G.4 Signed Statement – No off-site properties have been impacted.