State of Wisconsin
DEPARTMENT OF NATURAL RESOURCES
2501 Golf Course Rd.
Ashland WI 54806-3505

Tony Evers, Governor
Preston D. Cole, Secretary
Telephone 608-266-2621
Toll Free 1-888-936-7463
TTY Access via relay - 711

October 31, 2022

MR STEVEN J CLARK
PO BOX 429
LADYSMITH WI 54848

BEAVERS LAND MANAGEMENT LLC
ATTN: BRIAN BOUCHER
2220 6TH AVE N
ESCANABA MI 49829

KEEP THIS LEGAL DOCUMENT WITH YOUR PROPERTY RECORDS

SUBJECT: Case Closure with Continuing Obligations
Auto Stop, 119 West 9th Street, Ladysmith, Wisconsin
BRRTS #03-55-282548, FID #855000520

Dear Mr. Clark and Mr. Boucher:

The Wisconsin Department of Natural Resources (DNR) is pleased to inform you that the Auto Stop case identified above met the requirements of Wisconsin Administrative (Wis. Admin.) Code chs. NR 700 to 799 for case closure with continuing obligations (COs). COs are legal requirements to address potential exposure to remaining contamination. No further investigation or remediation is required at this time for the reported hazardous substance discharge and/or environmental pollution.

However, you, future property owners and occupants of the property must comply with the COs as explained in this letter, which may include maintaining certain features and notifying the DNR and obtaining approval before taking specific actions. You must provide this letter and all enclosures to anyone who purchases, rents or leases this property from you. Some COs also apply to other properties or rights of way (ROWs) affected by the contamination as identified in the Continuing Obligation Summary section of this letter. You may be required to make a real estate condition report disclosure under Wisconsin Statutes (Wis. Stat.) ch. 709.

This case closure decision is issued under Wis. Admin. Code chs. NR 700 to 799 and is based on information received by the DNR to date. The DNR reviewed the case closure request for compliance with state laws and standards and determined the case closure request met the notification requirements of Wis. Admin. Code ch. NR 725, the response action goals of Wis. Admin. Code § NR 726.05(4), and the case closure criteria of Wis. Admin. Code §§ NR 726.05, 726.09 and 726.11, and Wis. Admin. Code ch. NR 140.

The property was used as a retail gas station since the 1960s. The building currently houses the Verizon Phone Store. Contamination at the Auto Stop site was discovered during an investigation at the nearby Doug's Tire site (BRRTS # 03-55-000408). The underground storage tanks (USTs), dispensers and associated piping were removed from the Auto Stop site in 2013. The site was bundled with the Doug's Tire site as part of a joint remedial effort to remove free-phase petroleum product by using a soil vapor extraction (SVE) system.

The Auto Stop site was investigated for a discharge of hazardous substances from the USTs, dispensers, and piping located in the western and central portions of the property. The groundwater contaminant plume associated with the discharge appears to be comingled with contamination from the adjacent Doug's Auto site. Case closure is granted for the petroleum compounds associated with the hazardous substance discharge as documented in the case file. The site investigation and remedial action addressed soil and groundwater. The remedial action consisted of groundwater monitoring, free-phase petroleum product removal and the use of an SVE system. Residual soil contamination remains on the site. Groundwater contamination remains on site and extends beneath U.S. Highway 8, State Highway 27 and an alleyway, extending beneath affected off-site properties.

The case closure decision and COs required were based on the current use of the site for commercial purposes. The site is currently zoned commercial. Based on the land use and zoning, the site meets the non-industrial land use classification under Wis. Admin. Code § NR 720.05(5) for application of residual contaminant levels in soil.

SUMMARY OF CONTINUING OBLIGATIONS

COs are applied at the following locations:

Ladysmith, WI	**COS APPLIED**	**DATE OF MAINTENANCE PLAN**
119 West 9th Street, (Source Property)	Residual Soil Contamination Cover (for soil) Residual Groundwater Contamination	July 2022
811 Lake Avenue	Residual Groundwater Contamination	Not applicable
Rights-of-way for Highways 8 and 27 and alleyway.	Residual Groundwater Contamination	Not applicable

CLOSURE CONDITIONS

Closure conditions are legally required conditions which include both COs and other requirements for case closure (Wis. Stat. § 292.12(2)). Under Wis. Stat. § 292.12(5), you, any subsequent property owners and occupants of the property must comply with the closure conditions as explained in this letter. The property owner must notify occupants for any condition specified in this letter under Wis. Admin. Code §§ NR 726.15(1)(b) and NR 727.05(2). If an occupant is responsible for maintenance of any closure condition specified in this letter, you and any subsequent property owner must include the condition in the lease agreement under Wis. Admin. Code § NR 727.05(3) and provide the maintenance plan to any occupant that is responsible.

DNR staff may conduct periodic pre-arranged inspections to ensure that the conditions included in this letter and the maintenance plan dated, July 2022 are met (Wis. Stat. § 292.11(8)). If these requirements are not followed, the DNR may take enforcement action under Wis. Stat. ch. 292 to ensure compliance with the closure conditions.

SOIL

Continuing Obligations to Address Soil Contamination

Residual Soil Contamination (Wis. Admin. Code chs. NR 718, NR 500 to 599, and § NR 726.15(2)(b) and Wis. Stat. ch. 289)

Soil contamination remains in northerly and westerly portions of the site as indicated on the enclosed map (Figure B.2.b Residual Soil Contamination, prepared by Meridian Environmental Consulting, LLC (Meridian) and dated September 13, 2022). If soil in the locations shown on the map is excavated in the future, the property owner or

right of way holder at the time of excavation must sample and analyze the excavated soil. If sampling confirms that contamination is present, the property owner or right of way holder at the time of excavation will need to determine if the material is considered solid waste and ensure that any storage, treatment or disposal complies with applicable standards and rules. Contaminated soil may be managed under Wis. Admin. Code ch. NR 718 with prior DNR approval.

In addition, all current and future property owners, occupants and right of way holders need to be aware that excavation of the contaminated soil may pose an inhalation and direct contact hazard; special precautions may be needed to prevent a threat to human health.

Cover (for soil) (Wis. Stat. § 292.12(2)(a), Wis. Admin. Code §§ NR 724.13(1) and (2), NR 726.15(2)(d) and/or (e), NR 727.07(1))
The asphalt cap, located over the northern, southwestern, and western portions of the property as shown on the enclosed map (Figure D.2 Cap Location Map, prepared by Meridian and dated March 28, 2021, shall be maintained in compliance with Meridian's Cap Maintenance Plan, dated July 2022 (enclosed). The purpose of the cover is to minimize the infiltration of water through contaminated soil and prevent direct contact with residual soil contamination that might otherwise pose a threat to human health.

The cover approved for this closure was designed to be protective for commercial or industrial land uses. Before using the property for residential purposes and before taking an action, the property owner must notify the DNR to determine if additional response actions are warranted. A cover intended for industrial land uses or certain types of commercial land uses may not be protective if the property changes to a residential use. This may include, but is not limited to, single or multiple family residences, a school, day care, senior center, hospital or similar settings. In addition, a cover designed for multi-family residential housing use may not be appropriate for use at a single-family residence.

To modify or replace a cover, the property owner must submit a request to the DNR under Wis. Admin. Code ch. NR 727. The DNR approval must be obtained before implementation. The replacement or modified cover must be a structure of similar permeability or be protective of the revised use of the property until contaminant levels no longer exceed Wis. Admin. Code ch. NR 720 groundwater pathway residual contaminant levels and/or direct contact residual contaminant levels.

GROUNDWATER

Continuing Obligations to Address Groundwater Contamination and/or Monitoring Wells

Residual Groundwater Contamination (Wis. Admin. Code ch. NR 140 and § NR 812.09(4)(w))
Groundwater contaminants which equal or exceed their respective enforcement standards is present over most of the site as shown on the enclosed map (Figure B.3.b., Groundwater Contamination, prepared by Meridian and dated March 25, 2021). To construct a new well or reconstruct an existing well, the property owner must obtain prior DNR approval. Additional casing may be necessary to prevent contamination of the well.

Other Groundwater/Monitoring Well Related Closure Information

General Wastewater Permits for Construction-related Dewatering Activities (Wis. Admin. Code ch. NR 200)
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 work and building construction.

If the property owner or any other person plans to conduct such activities, that person must contact the Water Quality Program and, if necessary, apply for the required discharge permit. 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, oil and grease, a general permit for pit/trench *Dewatering Operations* may be needed.

Pre-Approval Required for Well Construction (Wis. Admin. Code § NR 812.09(4)(w))
DNR approval is required before well construction or reconstruction for all sites identified as having residual contamination and/or COs. This requirement applies to private drinking water wells and high-capacity wells. To obtain approval, the property owner is required to complete and submit Form 3300-254, Continuing Obligations/Residual Contamination Well Approval Application, to the DNR Drinking and Groundwater program's regional water supply specialist. A well driller can help complete this form. The form can be obtained at dnr.wi.gov, search "3300-254." Additional casing may be necessary to help prevent contamination of the well.

OTHER CLOSURE REQUIREMENTS

Maintenance Plan and Inspection Log (Wis. Admin. Code §§ NR 726.11(2), NR 726.15(1)(d), NR 727.05(1)(b)3., Wis. Admin. Code § NR 716.14(2) for monitoring wells)
The property owner is required to comply with the enclosed Cap Maintenance Plan for the asphalt cover, to conduct inspections annually and to use the inspection log (DNR Form 4400-305 or Form 4400-321 VMS Inspection Log) to document the required inspections. The maintenance plan and inspection log are to be kept up-to-date and on-site. The property owner shall submit the inspection log to the DNR only upon request, using the RR Program Submittal Portal. See the DNR Notification and Approval Requirements section below for more information on how to access the Submittal Portal.

Certain activities are limited at closed sites to maintain protectiveness to human health and the environment; these activities are identified in the enclosed maintenance plan. The property owner is required to notify the DNR at least 45 days before and obtain approval from the DNR prior to taking the following actions (Wis. Admin. Code §§ NR 727.07, NR 726.15 (2), Wis. Stat. § 292.12(6)):

- Before removing a cover or any portion of a cover
- Replacement with another barrier
- Excavating or grading of the land surface
- Filling on capped or paved areas
- Plowing for agricultural cultivation
- Construction or placement of a building or other structure
- Changing the use or occupancy of the property to residential exposure setting (e.g., single or multi-family residences, school, daycare, senior center, hospital, etc.)

The DNR may require additional investigation and/or cleanup actions, if necessary, to be protective of human health and the environment. The case may be reopened under Wis. Admin. Code § NR 727.13 if additional information indicates that contamination on or from the site poses a threat, or for a lack of compliance with a CO or closure requirement. Compliance with the maintenance plan is considered when evaluating the reopening criteria.

Pre-Approval Required for Well Construction (Wis. Admin. Code § NR 812.09(4)(w))
DNR approval is required before well construction or reconstruction for all sites identified as having residual contamination and/or COs. This requirement applies to private drinking water wells and high capacity wells. To obtain approval, the property owner is required to complete and submit Form 3300-254, Continuing Obligations/Residual Contamination Well Approval Application, to the DNR Drinking and Groundwater program's regional water supply specialist. A well driller can help complete this form. The form can be obtained online at dnr.wi.gov, search "3300-254." Additional casing may be necessary to help prevent contamination of the well.

SUBMITTALS AND CONTACT INFORMATION

Site, case-related information and DNR contacts can be found online in the Bureau for Remediation and Redevelopment Tracking System (BRRTS) on the Web (BOTW); go to dnr.wi.gov and search "BOTW." Use the BRRTS ID # found at the top of this letter. The site can also be found on the map view, Remediation and Redevelopment Sites Map (RRSM) by searching "RRSM."

Send written notifications and inspection logs to the DNR using the RR Program Submittal Portal at dnr.wi.gov, search "RR submittal portal" (https://dnr.wi.gov/topic/Brownfields/Submittal.html). Questions on using this portal can be directed to the contact below or to the environmental program associate (EPA) for the regional DNR office. Visit dnr.wi.gov, search "RR contacts" and select the EPA tab (https://dnr.wi.gov/topic/Brownfields/Contact.html).

CLOSING

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 Carrie Stoltz at (715) 360-1966 or at Carrie.Stoltz@Wisconsin.gov. You can also contact me at (715) 208-4404 or by email at Christopher.Saari@wisconsin.gov.

Sincerely,

Christopher A. Saari
Northern Region Team Supervisor
Remediation and Redevelopment Program

Enclosures:

- Figure B.2.b, Residual Soil Contamination, Meridian Environmental Consulting, LLC, September 13, 2022
- Figure B.3.b, Ground Water Contamination, Meridian Environmental Consulting, LLC, March 25, 2021
- Attachment D.1, Cap Maintenance Plan, Meridian Environmental Consulting, LLC, July 2022
- Figure D.2, Cap Location Map, Meridian Environmental Consulting, LLC, March 28, 2021

cc: DOT HazMat Unit (via email)
Ken Shimko – Meridian Environmental Consulting, LLC (via email)
Carrie Stoltz – DNR Rhinelander (via email)

On-line Resources:

These DNR fact sheets can be obtained by visiting the DNR website at "dnr.wi.gov" and searching the DNR publication number (RR-xxx). For information on general permits, search using "wastewater general permits."

- RR-671 – "Using Natural Attenuation to Clean Up Contaminated Groundwater: What Landowners Should Know"
- RR-819– "Continuing Obligations for Environmental Protection"
- RR-973 – "Environmental Contamination and Your Real Estate"
- RR-987 – "Post-Closure Modifications: Changes to Property Conditions after a State-Approved Cleanup"

LEGEND

PARCEL BOUNDARY

MONITORING WELL

REMEDIAL WELL

L1 LIF BORING

N

0 50 (ft)

approximate scale (ft)

MW-900 (abandoned)

Dairy Queen

MW-100 (destroyed during construction)

Estimated Extent Residual Soil Contamination (> GW RCL)

MW-800

VP-2

Auto Stop

VP-1

Remediation System

RW-3

RW-4

W-7

L2

L6

MW-200

RW-2

MW-700

MW-700A

MW-700B

MW-1000

B1300

MW-11 (piezometer)

B1200

RW-5

RW-1

L7

L8

L9

L11

W-6

L4

MW-400

L3

L12

MW-100

L10

Former pumps

Former tanks

Direct Contact Soil Contamination (Lead)

MW-1100

MW-300

MW-600

MW-500

SS

-- Lake Ave (Hwy. 8) --

-- Miner Ave --

water

-- 9th St (Hwy. 27) --

Figure B.2.b
Residual Soil Contamination

Autostop/SSG Corp
Ladysmith, Wisconsin

Meridian Environmental Consulting, LLC
2711 N. Elco • Road Fall Creek, WI 54742 • (715) 832-6608

Date: 9/13/2022

Project No:

LEGEND

PARCEL BOUNDARY
MONITORING WELL
REMEDIAL WELL
RECOVERY WELL

N

0 50 (ft)
approximate scale (ft)

MW-101
MW-9
MW-900 (abandoned)
Dairy Queen
Ground Water Contamination (>NR140 ES)
Gasoline LNAPL
MW-100 (destroyed during construction)
SITE
MW-5
Grass
l Parking
-- Lake Ave (Hwy. 8) --
SS
MW-800
VP-2
RW-3
RW-4
VP-1
Auto Stop
Remediation System
MW-1000
B1300
W-7
MW-200
RW-2
MW-700
MW-700A
MW-700B
MW-11
(piezometer)
EX-4
MW-3
M-1
EX-5
VP-2
RW-1
RW-1
B1200
Former tanks
Doug's Tire
VP-1
EX-3
EX-2
W-6
MW-400
MW-100
MW-1100
MW-300
EX-1
EX-6
EX-8
MW-1
MW-103
water
Former pumps
MW-600
MW-500
EX-9
PZ-100
MH
Storm Inlet
Plume may comingle with Doug's GW Contamination
-- 9th St (Hwy. 27) --
-- Miner Ave --

Figure B.3.b
Ground Water Contamination

Autostop/Doug's Tire
Ladysmith, Rusk County, Wisconsin

Meridian Environmental Consulting, LLC
2711 N. Elco • Road Fall Creek, WI 54742 • (715) 832-6608

Date: 3/25/2021 | Project No:

D.1

CAP MAINTENANCE PLAN

July 2022

Property Located at:

Autostop/SSG Corp (former)
119 W 9th St S
Ladysmith, Wisconsin 54848
(Rusk County)

D.1 Descriptions

Site Reference Information:

DNR BRRTS No. 03-55-282548
PECFA No. 54848-1295-19
Rusk County Parcel#: 246-02094-0000

Introduction

This document is the Cap Maintenance Plan for above-referenced property in accordance with the requirements of s.NR724.13(2), Wis. Adm. Code. The maintenance activities relate to the impermeable (asphalt) parking area over an area of petroleum contaminated soil and ground water.

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

- The DNR case file
- BRRTS on the Web (DNR's internet based data base of contaminated sites) which contains the link to a PDF with site-specific information at the time of closure and continuing obligations
- RR Sites Map/GIS Registry layer for a map view of the site
- The DNR project manager for Rusk County sites

Description of Contamination

Soil contaminated by petroleum is located in the former tank basin area (see Figure D.2). The extent of the soil contamination is shown on the attached Figure D.2. The petroleum contamination is primarily found at the water table (> 15 ft below grade).

Soil samples containing Lead above the Not To Exceed Direct Contact Standard (NTEDC) of 27 mg/kg were collected from borings B100 (completed as MW-100), B200 (MW-200), and B300 (MW-300) at a depth of 2.5 – 4.5 ft below grade. These concentrations are interpreted to be typical of shallow soil at many commercial properties and are limited in extent.

Description of the Impermeable Cap

The area of impacted soil is capped by asphalt associated with the parking/drive areas. The asphalt thickness is estimated to be at least 2 inches thick. This will require little maintenance.

Purpose of Impermeable Cap

The purpose of the impermeable cap is to prevent direct human contact with residual soil contamination that might otherwise pose a threat to human health. The impermeable cap acts as a partial infiltration barrier to minimize future soil-to-ground water contamination migration that would violate the ground water standards in ch. NR140, Wisconsin Adm. Code. Based on the current use of the property, the barrier should function as intended unless disturbed.

Annual Inspection

The impermeable cap will be inspected once per year (June) for deterioration, cracks and other potential problems that can cause infiltration and/or human contact to the underlying soils. The inspections will be performed by the property owner. The inspections will be performed to evaluate damage due to settling, exposure to the elements, traffic wear, age, and other factors. Any area where soils have become or are likely to become exposed and where infiltration from the surface will not be effectively minimized will be documented.

A log of the inspections and any repairs will be maintained by the property owner and is included with this Plan (Form 4400-305, Continuing Obligations Inspections and Maintenance Log). The log will include recommendations for necessary repair of any areas where underlying soils are exposed and where infiltration form the surface will not be effectively minimized. Once repairs are completed, they will be documented in the inspection log. A copy of the maintenance plan and inspection log will be kept at the site and will be provided to DNR representatives upon request.

Maintenance Activities

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

In the event the impermeable surface is replaced, the replacement must be equally impervious. Any replacement barrier will be subject to the same maintenance and inspection guidelines as outlined in this Maintenance Plan unless indicated otherwise by the DNR or its successor.

The property owner, in order to maintain the integrity of the impermeable surface, will keep a copy of this maintenance plan at the site and provide it to all interested parties (e.g., on-site employees, contractors, future property owners, etc.) for viewing.

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

The following activities are prohibited on any portion of the property where the impermeable barrier is required as shown on the attached map, unless prior written approval has been obtained from the WDNR:

1) removal of the existing barrier
2) replacement with another barrier
3) excavating or grading of the land surface
4) filling on capped or paved areas
5) plowing for agricultural cultivation
6) construction or placement of a building or other structure
7) changing the use or occupancy of the property to residential exposure setting (e.g., single or multi-family residences, school, day care, senior center, hospital, etc.)

If removal, replacement or other changes to the impermeable barrier are considered, the property owner will contact DNR at least 45 days before taking such an action to determine whether further action may be necessary to protect human health, safety, or welfare or the environment, in accordance with s.NR727.07, Wis. Adm. Code.

Amendment or Withdrawal of Maintenance Plan

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

Contact Information

Site Owner and Operator:

Beaver's Land Management LLC
2220 6th Ave N
Escanaba, MI 49829

Signature: _____ Date: 7-26-2022

Kenneth Shimko
Environmental Consultant

Consultant:

Kenneth Shimko
Meridian Environmental Consulting, LLC
2711 North Elco Road
Fall Creek, WI 54742
(715)832-6608

DNR Project Manager

Carrie Stoltz
Wisconsin Department of Natural Resources
107 Sutliff Ave
Rhinelander, Wisconsin 54501

D.2 Cap Location Map (attached)

D.3 Photographs of Impermeable Barrier (pavement) (attached)

D.4 Continuing Obligations Inspection and Maintenance Log (attached)

LEGEND

PARCEL BOUNDARY

MONITORING WELL

REMEDIAL WELL

N

0 50 (ft)

approximate scale (ft)

MW-101

MW-900 (abandoned)

MW-9

Grass

Dairy Queen

MW-100 (destroyed during construction)

MW-5

SS

-- Lake Ave (Hwy. 8) --

MW-800

VP-2

Auto Stop

RW-3

VP-1

Remediation System

RW-4

W-7

MW-200

RW-2

MW-1000

B1300

MW-700

MW-700A

MW-700B

-- Miner Ave --

MW-11 (piezometer)

B1200

EX-4

MW-3

M-1

EX-5

RW-5

RW-1

Estimated Extent Residual Soil Contamination (> GW RCL)

CAP Location

Direct Contact Soil Contamination (Lead)

MW-1100

EX-3

EX-2

W-6

MW-400

MW-100

Former pumps

Former tanks

EX-6

MW-1

MW-103

PZ-100

MW-600

MW-500

water

Storm Inlet

-- 9th St (Hwy. 27) --

Figure D.2
CAP Location Map

Autostop/SSG Corp
Ladysmith, Wisconsin

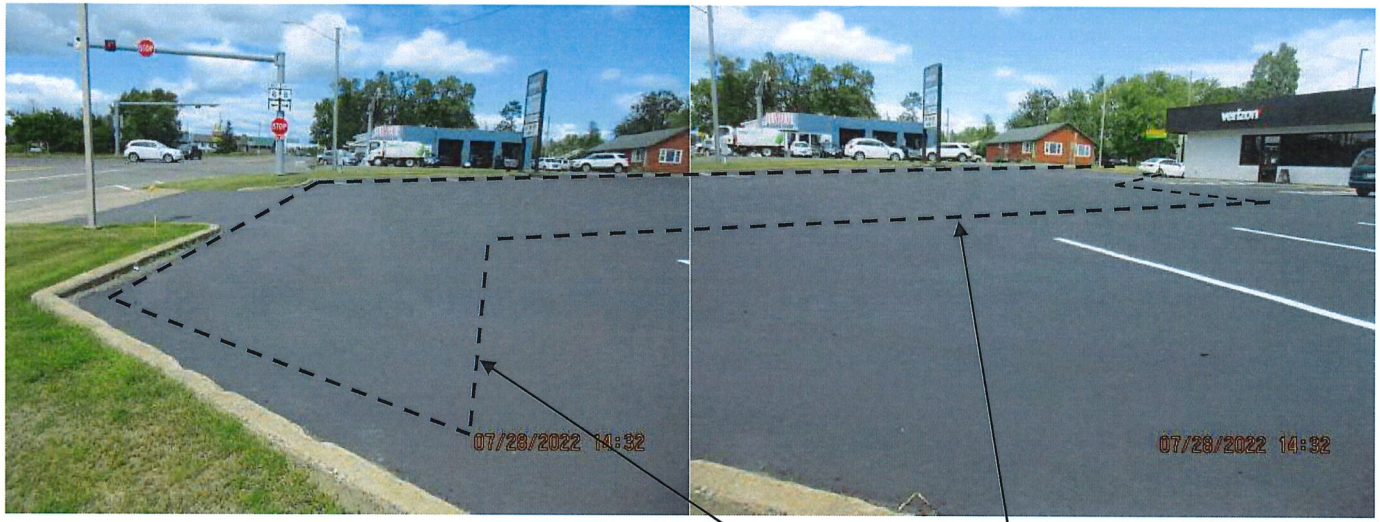
Meridian Environmental Consulting, LLC
2711 N. Elco • Road Fall Creek, WI 54742 • (715) 832-6608

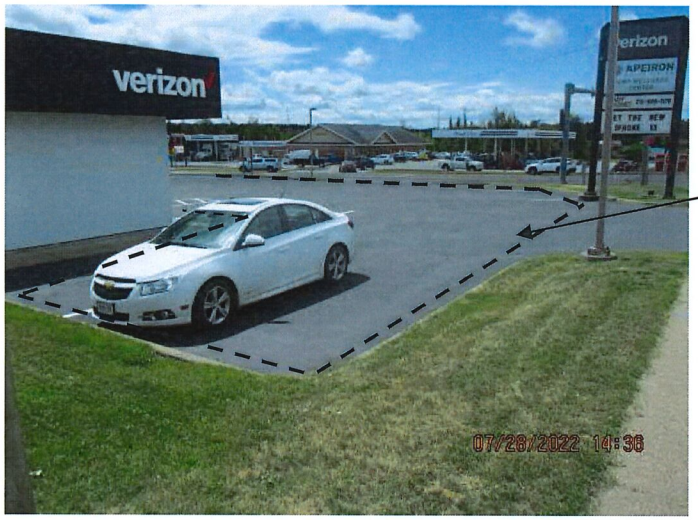
Date: 3/28/2021

Project No:

D.3 Photographs of Capped Area

Autostop/SSG Corp





Cap

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

Continuing Obligations Inspection and Maintenance Log

Form 4400-305 (2/14)

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

Activity (Site) Name: Autostop/SSG Corp

BRRTS No.: 03-55-282548

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

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

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

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

03-55-282548
BRRTS No.

Autostop/SSG Corp
Activity (Site) Name

Continuing Obligations Inspection and Maintenance Log

Form 4400-305 (2/14)

{Click to Add/Edit Image}

Date added:

Title:

{Click to Add/Edit Image}

Date added:

Title:

Data Tables

Tables that follow are for reference only and were
not included in the Department's closure documentation sent to affected parties

Table A.2 Soil Analytical Results

Autostop/SSG Corp
Ladysmith, Wisconsin

Boring*	Sample Label	Depth (ft)	Date	Saturated/ Unsaturated	Lead	DRO	GRO	Benzene	Ethylbenzene	MTBE	Naphthalene	Toluene	1,2,4-TMB	1,3,5-TMB	Total TMB	Xylenes
Units		ft			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
NTEDC					400	NS	NS	1.6	8.02	63.8	5.52	818	219	182	260	260
Soil to GW RCL					27	NS	NS	0.0051	1.57	0.027	0.6582	1.1072	NS	NS	3.96	3.96
B100	S101	2.5-4.5	12/18/2001	Unsaturated	**155**	98	20	**0.12**	0.43	<.025	<.025	0.47	1.1	0.48	1.58	2.49
	S107	17.5-19.5	12/18/2001	Saturated	3	110	310	**5.9**	**8.2**	<380	**5.5**	**29**	20	5.8	**25.8**	**44**
B200	S201	2.5-4.5	12/18/2001	Unsaturated	**34.9**	5.1	<1.6	<.025	0.041	<.025	<.025	0.081	0.091	0.055	0.146	0.185
	S208	20-22	12/18/2001	Saturated	1.9	<2.9	<1.7	**0.18**	<.025	<.025	0.073	0.21	0.073	<.025	0.073	0.17
B300	S301	2.5-4.5	12/18/2001	Unsaturated	**403**	660	3.5	<.025	0.034	<.025	0.067	0.064	0.063	<.025	0.063	0.113
	S306	15-17	12/18/2001	Unsaturated	7.6	<3.5	<1.6	<.025	<.025	<.025	<.025	<.025	<.025	<.025	<.05	<.05
B400	S401	2.5-4.5	12/18/2001	Unsaturated	1.6	<2.9	<1.6	<.025	<.025	<.025	<.025	<.025	<.025	<.025	<.05	<.05
	S408	17.5-19.5	12/18/2001	Saturated	2.7	<3	30	**0.31**	0.48	<.025	0.25	0.91	1.3	0.43	1.73	2.54
B500	S501	2.5-4.5	4/17/2002	Unsaturated	6	<4.4	<1.6	<.025	<.025	<.025	<.025	<.025	<.025	<.025	<.05	<.05
	S504	10-12	4/17/2002	Unsaturated	2.6	<4.6	<1.6	<.025	<.025	<.025	<.025	<.025	<.025	<.025	<.05	<.05
B600	S602	2.5-4.5	4/17/2002	Unsaturated	2.3	<4.4	<1.6	<.025	<.025	<.025	<.025	<.025	<.025	<.025	<.05	<.05
	S605	12.5-14.5	4/17/2002	Unsaturated	2	<4.4	<1.6	<.025	<.025	<.025	<.025	<.025	<.025	<.025	<.05	0.031
B700	S701	2.5-4.5	4/17/2002	Unsaturated	2	<4.5	<1.6	<.025	<.025	<.025	<.025	<.025	<.025	<.025	<.05	0.059
	S704	10-12	4/17/2002	Unsaturated	1.8	<4.4	<1.6	<.025	<.025	<.025	<.025	<.025	<.025	<.025	<.05	0.03
	S706	15-17	4/17/2002	Unsaturated	3.7	<4.7	2.3	<.025	0.072	<.025	<.025	0.046	0.056	0.043	0.099	0.121
B800	S801	2.5-4.5	4/17/2002	Unsaturated	1.7	<4.3	<1.6	<.025	<.025	<.025	<.025	<.025	<.025	<.025	<.05	<.05
	S808	20-22	4/17/2002	Saturated	2.3	<4.4	2.2	**0.027**	0.06	<.025	0.074	0.19	0.11	0.041	0.151	0.249
B900	S901	2.5-4.5	10/15/2002	Unsaturated	2.8	<9.2	5.2	<.025	<.025	<.025	<.025	<.025	<.025	<.025	<.05	<.05
	S910	25-27	10/15/2002	Saturated	2.1	<7.2	4.8	<.025	<.025	<.025	<.025	<.025	<.025	<.025	<.05	<.05
B1000	S1001	2.5-4.5	10/15/2002	Unsaturated	18	10	5.2	<.025	<.025	<.025	<.025	<.025	<.025	<.025	<.05	<.05
	S1004	10-12	10/15/2002	Unsaturated	0.9	<8.5	5.4	<.025	<.025	<.025	<.025	<.025	<.025	<.025	<.05	<.05
B1100	S1101	2.5-4.5	10/15/2002	Unsaturated	**32**	55	5.7	<.025	<.025	<.025	<.025	<.025	<.025	<.025	<.05	<.05
	S1104	10-12	10/15/2002	Unsaturated	2	<7.9	4.6	<.025	<.025	<.025	<.025	<.025	<.025	<.025	<.05	<.05
B1200	S1201	2.5-4.5	10/15/2002	Unsaturated	6.1	<9.1	5.3	<.025	<.025	<.025	<.025	<.025	<.025	<.025	<.05	<.05
	S1204	10-12	10/15/2002	Unsaturated	7.9	<9.2	4.3	<.025	<.025	<.025	<.025	<.025	<.025	<.025	<.05	<.05
B1300	S1301	2.5-4.5	10/15/2002	Unsaturated	7.6	<8.6	5.5	<.025	<.025	<.025	<.025	<.025	<.025	<.025	<.05	<.05
	S1305	12.5-14.5	10/15/2002	Unsaturated	14	<7.7	3.7	<.025	<.025	<.025	<.025	<.025	<.025	<.025	<.05	<.05

* Boring labels correspond to monitoring well labels (e.g., B100 = MW-100)
NTEDC = Not to Exceed Direct Contact Standard
Soil to GW RCL = Soil to Ground Water Residual Contamination Limit
DRO = diesel range organics
GRO = gasoline range organics

Table A.1: Ground Water Analytical Data
Auto Stop/SSG Corp

Well	Date	Dos. Lead	Benzene	EDB	1,2 DCA	Ethylbenzene	MTBE	Naphthalene	Toluene	1,2,4-TMB	1,3,5-TMB	Total TMB	m&p xylene	o-xylene	Total Xylenes
Units		ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
NR140 ES		15	5	0.05	5	700	60	100	800			480			2000
NR140 PAL		1.5	0.5	0.005	0.5	140	12	10	160			96			400
MW100															
	4/27/2005	*13*	**2320**	NA	NA	*416*	<15	<40	**912**	401	120	**521**	1100	214	*1314*
	10/25/2005	*2.6*	**2740**	NA	NA	*186*	<15	<40	**6730**	797	370	**1167**	2760	1280	**4040**
	4/26/2006	*2.4*	**741**	NA	NA	*166*	<15	<40	*408*	333	115	448	665	115	*780*
	10/24/2006	*4.89*	**3390**	NA	NA	*416*	<15	*72.3*	**3350**	514	156	**670**	1310	403	*1713*
	8/7/2008	**19.9**	**1130**	NA	NA	**1370**	**95.6**	**559**	**5780**	2490	724	**3214**	4950	2040	**6990**
	11/12/2008	*10.2*	**2800**	NA	NA	**3390**	**135**	**626**	**19000**	3820	1080	**4900**	12600	5470	**18070**
	2/25/2009	*13.5*	**7270**	NA	NA	**2520**	**258**	**500**	**3810**	2280	654	**2934**	8900	3810	**12710**
	5/21/2009	*4.54*	**9720**	NA	NA	**2270**	**263**	**497**	**22300**	2180	654	**2834**	8160	3500	**11660**
	7/22/2010	NA	**1190**	NA	NA	*682*	<30	**360**	**4780**	694	177	**871**	2400	1060	**3460**
	1/16/2012	NA	**3390**	**47.7**	**253**	**1730**	*55.6*	**485**	**9920**	2290	555	**2845**	6730	2250	**8980**
	4/5/2012	NA	**4370**	<56	**215**	**2790**	<61	**1040**	**15500**	3800	919	**4719**	13300	4870	**18170**
	5/30/2019	NA	**113**	NA	NA	*237*	<12.5	**158**	*167*	982	297	**1279**	925	134	*1059*
	9/30/2019	NA	*3.9*	NA	NA	36	<3.1	*27.6*	1.5J	240	68.7	*308.7*	118	4.5	122.5
	12/19/2019	NA	**244**	NA	NA	*697*	<3.1	**288**	149	884	457	**1341**	1140	122	*1262*
	4/29/2020	NA	**163**	NA	NA	*196*	<12.5	**125**	28.5	899	246	**1145**	806	33.6	*839.6*
MW-200															
	7/22/2010	NA	**21300**	NA	NA	**2630**	<60	**894**	**35000**	1860	476	**2336**	9070	4230	**13300**
	5/30/2019	NA	**2860**	NA	NA	**1410**	<31.1	**1760**	**12700**	3690	879	**4569**	7440	3890	**11330**
	9/30/2019	NA	**912**	NA	NA	*486*	<49.8	**1500**	**3200**	3370	763	**4133**	4180	2470	**6650**
	12/19/2019	NA	**1560**	NA	NA	**785**	<49.8	**2050**	**3740**	3890	924	**4814**	5610	3050	**8660**
	4/29/2020	NA	**1930**	NA	NA	**533**	<62.3	**1730**	**3320**	3520	796	**4316**	4800	2810	**7610**
MW300															
	4/27/2005	<.6	**5.86**	NA	NA	1.95	<.3	<.8	0.98	18.5	<.31	18.5	2.13	4.36	6.49
	10/25/2005	<.6	*1.92*	NA	NA	1.3	<.3	<.8	0.452	13	2.3	15.3	2.13	4.36	6.49
	4/26/2006	<.6	*1.52*	NA	NA	<.5	<.3	<.8	<.3	<.4	<.31	0	<.62	<.3	0
	10/24/2006	<.6	**8.22**	NA	NA	1.25	<.3	<.8	<.3	5.39	<.31	5.39	<.62	1.98	1.98
	8/7/2008	<.3	**10.6**	NA	NA	2.37	<.3	5.95	1.72	19.7	<.31	19.7	3.12	7.34	10.46
	11/12/2008	<.6	**10.3**	NA	NA	2.53	0.871	1.68	1.66	16.7	<.31	16.7	3.26	6.59	9.85
	2/25/2009	<.6	**5.45**	NA	NA	1.88	<.3	<.8	<.3	6.47	<.31	6.47	1.35	2.09	3.44
	5/21/2009	<.6	**11.1**	NA	NA	1.96	<.3	<.8	0.847	2.34	<.44	2.34	3.2	5.86	9.06
	7/22/2010	NA	**7.88**	NA	NA	1.45	<.3	2.28	<.37	5.83	<.44	5.83	1.97	4.19	6.16
	5/30/2019	NA	*1.3*	NA	NA	.67j	<1.2	1.4j	<.17	5.4	<.87	5.4	.9J	1.9	2.8J
	9/30/2019	NA	*1*	NA	NA	.72J	<1.2	1.2J	.18J	5.4	<.87	5.4	.95J	2.4	3.35
	12/19/2019	NA	<.25	NA	NA	<.22	<1.2	<1.2	<.17	<.84	<.87	<1.71	<.47	<.26	<.73
	4/29/2020	NA	*.92J*	NA	NA	.47J	<1.2	<1.2	<.27	<.84	<.87	<1.71	.51J	1.1	1.61J
MW-400															
	7/22/2010	NA	**5170**	NA	NA	**2150**	**172**	**705**	**15700**	2250	617	**2867**	9320	4360	**13680**
	5/30/2019	NA	**698**	NA	NA	**1000**	<24.9	**430**	*241*	957	395	**1352**	2240	683	**2923**
	9/30/2019	NA	**616**	NA	NA	**1150**	<24.9	**357**	132	993	324	**1317**	2020	202	**2222**
	12/19/2019	NA	**1150**	NA	NA	**1010**	<24.9	**379**	117	679	248	**927**	1120	124	**1244**
	4/29/2020	NA	**1120**	NA	NA	**840**	<24.9	**287**	89.4	634	209	**843**	858	66.7	**924.7**

100 - Bold indicates concentration exceeds NR140 ES
10 - Italics indicates concentration exceeds NR140 PAL
NA - Parameter Not Analyzed

Table A.1: Ground Water Analytical Data
Auto Stop/SSG Corp

Well	Date	Dos. Lead	Benzene	EDB	1,2 DCA	Ethylbenzene	MTBE	Naphthalene	Toluene	1,2,4-TMB	1,3,5-TMB	Total TMB	m&p xylene	o-xylene	Total Xylenes
Units		ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
NR140 ES		15	5	0.05	5	700	60	100	800			480			2000
NR140 PAL		1.5	0.5	0.005	0.5	140	12	10	160			96			400
MW500															
	4/27/2005	<.6	<.31	NA	NA	<.5	<.3	<.8	<.3	<.4	<.31	<.4	<.62	<.3	<.62
	10/25/2005	<.6	<3.1	NA	NA	<5	<3	<8	<3	<4	<3.1	<.4	<6.2	<3	<.62
	4/26/2006	<.6	<.31	NA	NA	<.5	<.3	<.8	<.3	<.4	<.31	<.4	<.62	<.3	<.62
	10/24/2006	<.6	<.31	NA	NA	<.5	<.3	<.8	<.3	<.4	<.31	<.4	<.62	<.3	<.62
	8/7/2008	<.3	<.31	NA	NA	<.5	<.3	<.8	<.3	<.4	<.31	<.4	<.62	<.36	<.62
	11/12/2008	<.6	<3.1	NA	NA	<5	<3.	<8	<3	<4	<3.1	<4	<6.2	<3.6	<6.2
	2/25/2009	<.6	<3.1	NA	NA	<5	<3.	<8	<3	<4	<3.1	<4	<6.2	<3.6	<6.2
	5/21/2009	<.6	<3.1	NA	NA	<5	<3	<8	<3.7	<4	<4.4	<4.4	<6.2	<7.7	<7.7
	7/22/2010	NA	<3.1	NA	NA	<5	<3	<8	<3.7	<4	<4.4	<4.4	<6.2	<7.7	<7.7
	5/30/2019	NA	<.25	NA	NA	<.22	<1.2	<1.2	<.17	<.84	<.87	<1.71	<.47	<.26	<.73
	9/30/2019	NA	<.25	NA	NA	<.22	<1.2	<1.2	<.17	<.84	<.87	<1.71	<.47	<.26	<.73
	12/19/2019	NA	<.25	NA	NA	<.22	<1.2	<1.2	<.17	<.84	<.87	<1.71	<.47	<.26	<.73
	4/29/2020	NA	<.25	NA	NA	<.22	<1.2	<1.2	<.17	<.84	<.87	<1.71	<.47	<.26	<.73
MW600															
	4/27/2005	<.6	0.312	NA	NA	<.5	<.3	<.8	1.62	<.4	<.31	<.4	<.62	<.3	<.62
	10/25/2005	<.6	*0.546*	NA	NA	<.5	<.3	<.8	<.3	<.4	<.31	<.4	<.62	<.3	<.62
	4/26/2006	<.6	<.31	NA	NA	<.5	<.3	<.8	<.3	<.4	<.31	<.4	<.62	<.3	<.62
	10/24/2006	<.6	*0.501*	NA	NA	<.5	<.3	<.8	<.3	<.4	<.31	<.4	<.62	<.3	<.62
	8/7/2008	<.6	<.31	NA	NA	<.5	<.3	<.8	<.3	<.4	<.31	<.4	<.62	<.36	<.62
	11/12/2008	<.6	<.31	NA	NA	<.5	<.3	<.8	<.3	<.4	<.31	<.4	<.62	<.36	<.62
	2/25/2009	<.6	<.31	NA	NA	<.5	<.3	<.8	<.3	<.4	<.31	<.4	<.62	<.36	<.62
	5/21/2009	<.6	<.31	NA	NA	<.5	<.3	<.8	<.37	<.4	<.44	<.44	<.62	<.77	<.77
	7/22/2010	NA	0.478	NA	NA	<.5	<.3	<.8	<.37	<.4	<.44	<.44	<.62	<.77	<.77
	5/15/2018	NA	<.31	NA	NA	<.33	<.32	<.51	<.49	<.34	<.33	<.67	<.66	<.32	<.98
	5/30/2019	NA	<.25	NA	NA	<.22	<1.2	<1.2	<.17	<.84	<.87	<1.71	<.47	<.26	<.73
	9/30/2019	NA	<.25	NA	NA	<.22	<1.2	<1.2	<.17	<.84	<.87	<1.71	<.47	<.26	<.73
	12/19/2019	NA	<.25	NA	NA	<.22	<1.2	<1.2	<.17	<.84	<.87	<1.71	<.47	<.26	<.73
	4/29/2020	NA	<.25	NA	NA	<.22	<1.2	<1.2	<.17	<.84	<.87	<1.71	<.47	<.26	<.73
MW700															
	4/27/2005	**26.1**	**22.1**	NA	NA	*221*	<1.5	18.2	*769*	315	86.5	*401.5*	606	283	889
	10/25/2005	**21.3**	**251**	NA	NA	**2200**	<60	<160	**9620**	3700	1320	**5020**	6990	2830	**9820**
	4/26/2006	**28.7**	**304**	NA	NA	**2370**	<60	**515**	**10500**	2750	904	**3654**	6770	2970	**9740**
	10/24/2006	**21.6**	**411**	NA	NA	**2610**	<150	**684**	**12300**	3060	987	**4047**	7270	2950	**10220**
	8/7/2008	3.54	**153**	NA	NA	**2330**	**128**	**626**	**2190**	3910	1110	**5020**	6350	2070	**8420**
	11/12/2008	**17.1**	**292**	NA	NA	**4360**	**238**	**1060**	**5760**	13600	4280	**17880**	12500	4760	**17260**
	2/25/2009	**28.8**	**<62**	NA	NA	**12800**	**334**	**5160**	**9850**	59900	13300	**73200**	40000	14300	**54300**
	5/21/2009	**24.3**	**<62**	NA	NA	**17800**	**1440**	**5870**	**23100**	38000	13100	**51100**	54100	23500	**77600**
	7/22/2010	NA	**192**	NA	NA	**4000**	<150	**2070**	**4920**	7350	2210	**9560**	12700	5460	**18160**
	1/16/2012	NA	**56.4**	<11.2	<7.2	**1450**	<12.2	**428**	**1070**	2870	790	**3660**	4130	1490	**5620**
	4/5/2012	NA	**59.8**	<14	<9	**1530**	<15.2	**383**	**1320**	2620	698	**3318**	4870	1690	**6560**
	5/15/2018	NA	**48.5**	NA	NA	**1150**	*14.3J*	**322**	*440*	2760	880	**3640**	4000	1370	**5370**
	5/30/2019	NA	*2.3J*	NA	NA	*232*	<6.2	*83.5*	29.5	1210	492	**1702**	964	285	*1249*
	9/30/2019	NA	*<1.2*	NA	NA	63.5	<6.2	*29.5*	2.9J	209	130	*339*	135	23.2	158.2
	12/19/2019	NA	**5.6**	NA	NA	*426*	<3.1	**192**	49	2430	665	**3095**	1860	502	***2362***
	4/29/2020	NA	*.82J*	NA	NA	17.8	<1.2	**10.3**	1.8	2.4J	<.87	2.4J	9.2	1.6	10.8

100 - Bold indicates concentration exceeds NR140 ES
10 - Italics indicates concentration exceeds NR140 PAL
NA - Parameter Not Analyzed

Table A.1: Ground Water Analytical Data
Auto Stop/SSG Corp

Well	Date	Dos. Lead	Benzene	EDB	1,2 DCA	Ethylbenzene	MTBE	Naphthalene	Toluene	1,2,4-TMB	1,3,5-TMB	Total TMB	m&p xylene	o-xylene	Total Xylenes
Units		ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
NR140 ES		15	5	0.05	5	700	60	100	800			480			2000
NR140 PAL		1.5	0.5	0.005	0.5	140	12	10	160			96			400
MW-700A	installed 11-29-11														
	1/16/2012	NA	**749**	<5.6	<3.6	*265*	<6.1	*34.8*	35.8	206	46.1	252.1	491	230	*721*
	4/5/2012	NA	**616**	<2.8	<1.8	131	<3	*18.8*	4.8	5.5	37.1	42.6	160	5.7	165.7
	5/15/2018	NA	<.31	NA	NA	<.33	<.32	<.51	<.49	<.34	<.33	<.67	<.66	<.32	<.98
	5/30/2019	NA	<.25	NA	NA	<.22	.63J	<1.2	<.17	<.84	<.87	<1.71	<.47	<.26	<.73
	9/30/2019	NA	.26J	NA	NA	<.22	<1.2	<1.2	<.17	<.84	<.87	<1.71	<.47	<.26	<.73
	12/19/2019	NA	*.69J*	NA	NA	.3J	<1.2	<1.2	<.17	<.84	<.87	<1.71	<.47	<.26	<.73
	4/29/2020	NA	*4.9*	NA	NA	32.6	<1.2	11.4	2.4	1.5J	<.87	1.5J	11.5	.59J	12.09J
MW-700B	installed 11-29-11														
	1/16/2012	NA	**379**	<2.8	**24.5**	*676*	<3	**121**	*417*	809	216	**1025**	1640	736	**2376**
	4/5/2012	NA	**259**	<2.2	**21.6**	*298*	<2.4	*74.1*	142	503	139	**642**	779	340	*1119*
	5/15/2018	NA	**7**	NA	NA	2.3	1.3	7.1	1.4J	.98J	<.33	.98J	7.5	.42J	7.92J
	5/30/2019	NA	**11.8**	NA	NA	53.7	<1.2	*26.2*	2.7J	1.3J	<.87	1.3J	4.9	.43J	5.33J
	9/30/2019	NA	**12.5**	NA	NA	99	<1.2	*22.7*	1.4J	<.84	<.87	<1.71	1.5J	<.26	1.5J
	12/19/2019	NA	**13.9**	NA	NA	128	<1.2	*24.8*	3.8J	5.4	4.5	9.9	30	.97J	30.97
	4/29/2020	NA	<.25	NA	NA	<.32	<1.2	<1.2	<.27	<.84	<.87	<1.71	<.47	<.26	<.73
	5/28/2020	NA	*1.1*	NA	NA	<.32	<1.2	<1.2	<.27	<.84	<.87	<1.71	<.47	<.26	<.73
MW-800															
	7/22/2010	NA	**2750**	NA	NA	**2990**	**199**	**857**	**22300**	2780	767	**3547**	11100	4950	**16050**
	5/30/2019	NA	**98.2**	NA	NA	*663*	<12.5	**878**	**1260**	2730	981	**3711**	5740	2590	**8330**
	9/30/2019	NA	**22.9J**	NA	NA	*270*	<49.8	**474**	*187J*	2020	608	**2628**	3100	1500	**4600**
	12/19/2019	INACCESSIBLE - SNOW PILE													
	4/29/2020	NA	**12.5J**	NA	NA	137	<24.9	**359**	47.9	1780	590	**2370**	2130	1050	**3180**
MW900															
	4/27/2005	<.6	<.31	NA	NA	<.5	<.3	<.8	<.3	<.4	<.31	<.4	<.62	<.3	<.62
	10/25/2005	not sampled													
	4/26/2006	not sampled													
	10/24/2006	<.6	<.31	NA	NA	<.5	<.3	<.8	<.3	<.4	<.31	<.4	<.62	<.3	<.62
	8/7/2008	not sampled													
	11/12/2008	not sampled													
	2/25/2009	not sampled													
	5/21/2009	not sampled													
	7/22/2010	NA	<.31	NA	NA	<.5	<.3	<.8	<.37	<.4	<.44	<.44	<.62	<.77	<.77
	7/6/2018	NA	<.31	NA	NA	<.33	<.32	<.51	<.49	<.34	<.33	<.67			<.97
	Well abandoned 7/6/18 due to construction														

100 - Bold indicates concentration exceeds NR140 ES
10 - Italics indicates concentration exceeds NR140 PAL
NA - Parameter Not Analyzed

Table A.1: Ground Water Analytical Data
Auto Stop/SSG Corp

Well	Date	Dos. Lead	Benzene	EDB	1,2 DCA	Ethylbenzene	MTBE	Naphthalene	Toluene	1,2,4-TMB	1,3,5-TMB	Total TMB	m&p xylene	o-xylene	Total Xylenes
Units		ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
NR140 ES		15	5	0.05	5	700	60	100	800			480			2000
NR140 PAL		1.5	0.5	0.005	0.5	140	12	10	160			96			400
MW1000															
	4/27/2005	<.6	<.31	NA	NA	<.5	<.3	<.8	<.3	<.4	<.31	<.4	<.62	<.3	<.62
	10/25/2005	not sampled													
	4/26/2006	not sampled													
	10/24/2006	<.6	<.31	NA	NA	<.5	<.3	<.8	<.3	<.4	<.31	<.4	<.62	<.3	<.62
	8/7/2008	<.6	<.31	NA	NA	<.5	<.3	<.8	<.3	<.4	<.31	<.4	<.62	<.36	<.62
	11/12/2008	NM	<.31	NA	NA	<.5	<.3	<.8	<.3	<.4	<.31	<.4	<.62	<.36	<.62
	2/25/2009	dry													
	5/21/2009	dry													
	7/22/2010	NA	<.31	NA	NA	<.5	<.3	<.8	<.37	<.4	<.44	<.44	<.62	<.77	<.77
	5/30/2019	NA	<.25	NA	NA	<.22	<1.2	<1.2	<.17	<.84	<.87	<1.71	<.47	<.26	<.73
	9/30/2019	Inaccessible (bee nest)													
	12/19/2019	NA	<.25	NA	NA	<.22	<1.2	<1.2	<.17	<.84	<.87	<1.71	<.47	<.26	<.73
	4/29/2020	NA	<.25	NA	NA	<.22	<1.2	<1.2	<.17	<.84	<.87	<1.71	<.47	<.26	<.73
MW-1100															
	7/22/2010	NA	<.31	NA	NA	<.5	<.3	<.8	<.37	<.4	<.44	<.44	<.62	<.77	<.77
	5/30/2019	NA	<.25	NA	NA	<.22	<1.2	<1.2	<.17	<.84	<.87	<1.71	<.47	<.26	<.73
	9/30/2019	NA	<.25	NA	NA	<.22	<1.2	<1.2	<.17	<.84	<.87	<1.71	<.47	<.26	<.73
	12/19/2019	NA	<.25	NA	NA	<.22	<1.2	<1.2	<.17	<.84	<.87	<1.71	<.47	<.26	<.73
	4/29/2020	NA	<.25	NA	NA	<.22	<1.2	<1.2	<.17	<.84	<.87	<1.71	<.47	<.26	<.73
W-6 (installed as MW-6 as part of Doug's Site Investigation)															
		not sampled prior to 2010 due to LNAPL in well													
	7/22/2010	NA	**3770**	NA	NA	**1280**	**149**	**449**	**2630**	1000	283	**1283**	2800	1130	**3930**
	5/30/2019	NA	**2630**	NA	NA	**964**	<62.3	**224J**	*414*	714	204	**918**	1680	389	**2069**
	9/30/2019	NA	**2460**	NA	NA	**1320**	<12.5	**325**	*502*	1040	268	**1308**	3450	1010	**4460**
	12/19/2019	NA	**1380**	NA	NA	**929**	<24.9	**189**	*369*	459	93.3	**552.3**	1970	690	**2660**
	4/29/2020	NA	**2060**	NA	NA	**1400**	<49.8	**348**	*716*	993	253	**1246**	3960	1240	**5200**
W-7 (installed as MW-7 as part of Doug's Site Investigation)															
	4/27/2005	*6.2*	**421**	NA	NA	30.3	<6	<16	23.9	80.5	30.8	*111.3*	59.3	8.39	67.69
	10/25/2005	**28.8**	**947**	NA	NA	30.8	<3	<8	117	57.4	32.9	90.3	118	42.6	160.6
	4/26/2006	**28.5**	**466**	NA	NA	34.8	<1.5	*14.1*	39.7	68.8	26.1	94.9	79.8	22	101.8
	10/24/2006	*12.8*	**568**	NA	NA	47.8	<3	<8	41.5	103	33.9	*136.9*	76.8	<3	76.8
	8/7/2008	1.03	**828**	NA	NA	63.2	*39*	*17.5*	115	120	44	*164*	119	19.2	138.2
	11/12/2008	1.18	**612**	NA	NA	76.2	**74.4**	<40	73	98.8	43.5	*142.3*	107	<18	107
	2/25/2009	*4.46*	**559**	NA	NA	49.3	*56*	*17.6*	98.9	89	18.5	*107.5*	62.8	<7.2	62.8
	5/21/2009	1.13	**537**	NA	NA	31.8	*42.1*	*16.2*	42.6	34.6	9.03	43.63	34.9	13.6	48.5
	7/22/2010	NA	**1260**	NA	NA	58.8	**79.8**	*58.1*	150	44.3	19.9	64.2	72.1	18	90.1
	5/30/2019	NA	**149**	NA	NA	5.4	<1.2	4.6J	21.9	14.6	2.1J	16.7J	35.1	16.3	51.4
	9/30/2019	NA	*.67J*	NA	NA	<.22	<1.2	2.2J	.6J	35.1	9.8	44.9	12.7	1.9	14.6
	12/19/2019	NA	.26J	NA	NA	<.22	<1.2	1.2J	.2J	15.4	3	18.4	4.6	1	5.6
	4/29/2020	NA	*<.25*	NA	NA	<.62J	<1.2	3.4J	.64J	41.2	9.7	50.9	14.6	2.8	17.4
MW-11	(installed April 2020)														
	4/29/2020	NA	*.85J*	NA	NA	<.32	<1.2	<1.2	<.27	<.84	<.87	<1.71	<.47	<.26	<.73
	5/28/2020	NA	<.25	NA	NA	<.32	<1.2	<1.2	<.27	<.84	<.87	<1.71	<.47	<.26	<.73

100 - Bold indicates concentration exceeds NR140 ES
10 - Italics indicates concentration exceeds NR140 PAL
NA - Parameter Not Analyzed

Table A.1: Ground Water Analytical Data
Auto Stop/SSG Corp

Well	Date	Dos. Lead	Benzene	EDB	1,2 DCA	Ethylbenzene	MTBE	Naphthalene	Toluene	1,2,4-TMB	1,3,5-TMB	Total TMB	m&p xylene	o-xylene	Total Xylenes
Units		ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
NR140 ES		15	5	0.05	5	700	60	100	800			480			2000
NR140 PAL		1.5	0.5	0.005	0.5	140	12	10	160			96			400
Remediation Wells (RW)															
RW-1															
	4/29/2020	NA	**3950**	NA	NA	**1240**	<125	**551**	**5550**	2060	587	**2647**	7890	3790	**11680**
RW-2															
	4/29/2020	NA	**587**	NA	NA	94.7	<31.1	**1010**	**1830**	1070	255	**1325**	2140	1220	**3360**
RW-3															
	4/29/2020	NA	**1940**	NA	NA	*644J*	<1250	**22800**	**5630**	2870	<873	**2870**	3020	1680	**4700**
RW-4															
	4/29/2020	NA	<.25	NA	NA	<.32	<1.2	<1.2	<.27	<.84	<.87	<1.71	<.47	<.26	<.73
RW-5															
	4/29/2020	NA	**6610**	NA	NA	**2270**	<156	**542J**	**9930**	1520	368	**1888**	8260	3220	**11480**

100 - Bold indicates concentration exceeds NR140 ES
10 - Italics indicates concentration exceeds NR140 PAL
NA - Parameter Not Analyzed