From: Ken Shimko <kshimko.meridianenv@gmail.com>
Sent: Friday, October 21, 2022 4:43 PM
To: Stoltz, Carrie R - DNR
Subject: Well Abandonment Forms - Dougs - Ladysmith
Attachments: Well Abandonment Forms - Doug's.pdf

Carrie.

Attached are well abandonment forms for Doug's site.

Note that some wells were utilized by both Doug's and the adjacent Autostop site. I separated the wells based on the SI work.

I will email pictures of the SVE piping abandonment in subsequent email.

Kenneth Shimko, PG
Meridian Environmental Consulting, LLC
2711 North Elco Road
Fall Creek, Wisconsin 54742
(715)579-0723 (cell)
Email: kshimko.meridianenv@gmail.com

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

MW-1

Well / Drillhole / Borehole Filling & Sealing Report

Form 3300-005 (R 4/2015)

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and chs. NR 141 and 812, 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.

☐ **Verification Only of Fill and Seal**

Route to DNR Bureau:
☐ Drinking Water ☐ Watershed/Wastewater ☐ Remediation/Redevelopment
☐ Waste Management ☐ Other:

1. Well Location Information

County	WI Unique Well # of Removed Well	Hicap #
Rusk		

Latitude / Longitude (see instructions): ____ N ____ W
Format Code: ☐ DD ☐ DDM
Method Code: ☐ GPS008 ☐ SCR002 ☐ OTH001

¼ / ¼	¼	Section	Township	Range
or Gov't Lot #			N	☐ E ☐ W

Well Street Address: 811 Lake Ave W
Well City, Village or Town: Ladysmith
Well ZIP Code: 54848
Subdivision Name:
Lot #:
Reason for Removal from Service: Closed Site
WI Unique Well # of Replacement Well:

2. Facility / Owner Information

Facility Name: Doug's Tire Center (former)
Facility ID (FID or PWS):
License/Permit/Monitoring #:
Original Well Owner:
Present Well Owner:
Mailing Address of Present Owner: 811 Lake Ave W
City of Present Owner: Ladysmith
State: WI
ZIP Code: 54848

3. Filled & Sealed Well / Drillhole / Borehole Information

☑ Monitoring Well ☐ Water Well ☐ Borehole / Drillhole
Original Construction Date (mm/dd/yyyy): 9/18/91
If a Well Construction Report is available, please attach. ✓

Construction Type:
☑ Drilled ☐ Driven (Sandpoint) ☐ Dug ☐ Other (specify):

Formation Type:
☑ Unconsolidated Formation ☐ Bedrock

Total Well Depth From Ground Surface (ft.)	Casing Diameter (in.)
50	2
Lower Drillhole Diameter (in.)	**Casing Depth (ft.)**
6.5	50

Was well annular space grouted? ☑ Yes ☐ No ☐ Unknown

If yes, to what depth (feet)?	Depth to Water (feet)
35	22

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

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

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

Sealing Materials
☐ Neat Cement Grout ☐ Concrete
☐ Sand-Cement (Concrete) Grout ☐ Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only:
☑ Bentonite Chips ☐ Bentonite - Cement Grout
☐ Granular Bentonite ☐ Bentonite - Sand Slurry

5. Material Used to Fill Well / Drillhole

	From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
bentonite chips	Surface	50	~1 ½ bags	

6. Comments

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing	License #	Date of Filling & Sealing or Verification (mm/dd/yyyy)
Meridian Env. Cs Ltg, LLC		10-5-22

Street or Route	Telephone Number
2711 N. Elco Rd	(715) 932 6604

City	State	ZIP Code	Signature of Person Doing Work	Date Signed
Fall Creek	WI	54742		10/20/2022

DNR Use Only
Date Received: Noted By:
Comments:

State of Wisconsin
Department of Natural Resources

Route to: Solid Waste ☐ Haz. Waste ☐ Wastewater ☐
Env. Response & Repair ☐ Underground Tanks ☒ Other ☐ _____

MONITORING WELL CONSTRUCTION
Form 4400-113A Rev. 4-90

Facility/Project Name: Doug's Tire	Local Grid Location of Well: _____ ft. ☐N. ☐S. _____ ft. ☐E. ☐W.	Well Name: MW 2 → S/B MW-1
Facility License, Permit or Monitoring Number: _____	Grid Origin Location: Lat. ____ ____ ____ Long. ____ ____ ____ or	Wis. Unique Well Number: _____ DNR Well Number: _____
Type of Well: Water Table Observation Well ☒ 11; Piezometer ☐ 12	St. Plane _____ ft. N, _____ ft. E.	Date Well Installed: 09/18/91 (m m / d d / y y)
Distance Well Is From Waste/Source Boundary: _____ ft.	Section Location of Waste/Source: SW 1/4 of SW 1/4 of Sec. 34, T. 35 N, R. 6 ☐E. ☒W.	Well Installed By: (Person's Name and Firm) Environmental Found. Drilling
Is Well A Point of Enforcement Std. Application? ☐ Yes ☐ No	Location of Well Relative to Waste/Source: u ☐ Upgradient s ☐ Sidegradient; d ☐ Downgradient n ☒ Not Known	Matt Hood

A. Protective pipe, top elevation 1148.18 ft. MSL
B. Well casing, top elevation 1147.99 ft. MSL
C. Land surface elevation 1145.8 ft. MSL
D. Surface seal, bottom 1143.8 ft. MSL or ____ ft.

12. USCS classification of soil near screen:
GP ☐ GM ☐ GC ☐ GW ☐ SW ☐ SP ☐
SM ☐ SC ☐ ML ☐ MH ☐ CL ☐ CH ☐
Bedrock ☐

13. Sieve analysis attached? ☒ Yes ☒ No

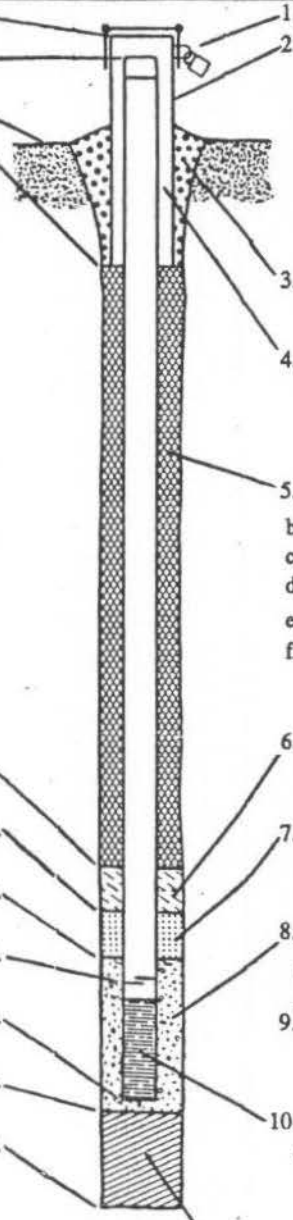
14. Drilling method used: Rotary ☐ 50; Hollow Stem Auger ☒ 41; Other ☐ __ _____

15. Drilling fluid used: Water ☐ 02; Air ☐ 01; Drilling Mud ☐ 03; None ☒ 99

16. Drilling additives used? ☐ Yes ☒ No
Describe _____

17. Source of water (attach analysis):
_____

E. Bentonite seal, top 1145.8 ft. MSL or ____ ft.
F. Fine sand, top 1111.0 ft. MSL or ____ ft.
G. Filter pack, top 1108.8 ft. MSL or ____ ft.
H. Screen joint, top 1106.5 ft. MSL or ____ ft.
I. Well bottom 1096.5 ft. MSL or ____ ft.
J. Filter pack, bottom 1096.5 ft. MSL or ____ ft.
K. Borehole, bottom 1096.5 ft. MSL or ____ ft.
L. Borehole, diameter 6.5 in.
M. O.D. well casing 2 in.
N. I.D. well casing 1.9 in.



1. Cap and lock? ☒ Yes ☐ No
2. Protective cover pipe:
a. Inside diameter: 4 in.
b. Length: 5 ft.
c. Material: Steel ☒ 04; Other ☐ __ _____
d. Additional protection? ☐ Yes ☒ No
If yes, describe: _____
3. Surface seal: Bentonite ☒ 30; Concrete ☐ 01; Other ☐ __ _____
4. Material between well casing and protective pipe: Bentonite ☒ 30; Annular space seal ☐ __; Other ☐ __ _____
5. Annular space seal: a. Granular Bentonite ☒ 33
b. ____ Lbs/gal mud weight ... Bentonite-sand slurry ☐ 35
c. 7 Lbs/gal mud weight ..... Bentonite slurry ☐ 31
d. ____ % Bentonite ..... Bentonite-cement grout ☐ 50
e. 15 Ft³ volume added for any of the above
f. How installed: Tremie ☐ 01; Tremie pumped ☐ 02; Gravity ☒ 08
6. Bentonite seal: a. Bentonite granules ☐ 33
b. ☐1/4 in. ☒3/8 in. ☐1/2 in. Bentonite pellets ☐ 32
c. _____ Other ☐ __
7. Fine sand material: Manufacturer, product name & mesh size
a. $4099 Unimin Corporation
b. Volume added 1 ft³
8. Filter pack material: Manufacturer, product name and mesh size
a. #45-55 Flint Sand - American Material
b. Volume added 26 ft³
9. Well casing: Flush threaded PVC schedule 40 ☒ 23; Flush threaded PVC schedule 80 ☐ 24; Other ☐ __ _____
10. Screen material: PVC Sch 40
a. Screen type: Factory cut ☒ 11; Continuous slot ☐ 01; Other ☐ __ _____
b. Manufacturer Northern Aire
c. Slot size: 0.06 in.
d. Slotted length: 9.6 ft.
11. Backfill material (below filter pack): Filter Pack Sand; None ☐ 14; Other ☐ __

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature _____ Firm _____

Please complete both sides of this form and return to the appropriate DNR office listed at the top of this form as required by chs. 144, 147 and 160, Wis. Stats., and ch. NR 141, Wis. Ad. Code. In accordance with ch.144, Wis Stats., failure to file this form may result in a forfeiture of not less than $10, nor more than $5000 for each day of violation. In accordance with ch. 147, Wis. Stats., failure to file this form may result in a forfeiture of not more than $10,000 for each day of violation. NOTE: Check with your DNR

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

MW-2

Well / Drillhole / Borehole Filling & Sealing Report

Form 3300-005 (R 4/2015)

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and chs. NR 141 and 812, 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.

☐ **Verification Only of Fill and Seal**

Route to DNR Bureau:
☐ Drinking Water ☐ Watershed/Wastewater ☐ Remediation/Redevelopment
☐ Waste Management ☐ Other: _____

1. Well Location Information

County	WI Unique Well # of Removed Well	Hicap #
Rusk	_ _ _ _ _ _ _	

Latitude / Longitude (see instructions) _____ N _____ W | Format Code: ☐ DD ☐ DDM | Method Code: ☐ GPS008 ☐ SCR002 ☐ OTH001

¼ / ¼	¼	Section	Township	Range	
or Gov't Lot #			N		☐ E ☐ W

Well Street Address: 811 Lake Ave W

Well City, Village or Town	Well ZIP Code
Ladysmith	54848

Subdivision Name	Lot #

Reason for Removal from Service	WI Unique Well # of Replacement Well
Closed Site	_ _ _ _ _ _ _

2. Facility / Owner Information

Facility Name: Doug's Tire Center (former)

Facility ID (FID or PWS):

License/Permit/Monitoring #:

Original Well Owner:

Present Well Owner:

Mailing Address of Present Owner: 811 Lake Ave W

City of Present Owner	State	ZIP Code
Ladysmith	WI	54848

3. Filled & Sealed Well / Drillhole / Borehole Information

☑ Monitoring Well ☐ Water Well ☐ Borehole / Drillhole

Original Construction Date (mm/dd/yyyy): 9-18-91

If a Well Construction Report is available, please attach. ☑

Construction Type:
☑ Drilled ☐ Driven (Sandpoint) ☐ Dug ☐ Other (specify): _____

Formation Type:
☑ Unconsolidated Formation ☐ Bedrock

Total Well Depth From Ground Surface (ft.)	Casing Diameter (in.)
30	2

Lower Drillhole Diameter (in.)	Casing Depth (ft.)
6.5	30

Was well annular space grouted? ☑ Yes ☐ No ☐ Unknown

If yes, to what depth (feet)?	Depth to Water (feet)
16	21

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

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

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

Sealing Materials
☐ Neat Cement Grout ☐ Concrete
☐ Sand-Cement (Concrete) Grout ☐ Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only:
☑ Bentonite Chips ☐ Bentonite - Cement Grout
☐ Granular Bentonite ☐ Bentonite - Sand Slurry

5. Material Used to Fill Well / Drillhole

	From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
bentonite chips	Surface	30	1 bag	

6. Comments

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing	License #	Date of Filling & Sealing or Verification (mm/dd/yyyy)
Meridian Env. Cons. LLC		7-2-20

Street or Route	Telephone Number
2711 N. Elco Rd	(715) 932 6604

City	State	ZIP Code	Signature of Person Doing Work	Date Signed
Fall Creek	WI	54742		10/20/2022

DNR Use Only

Date Received	Noted By

Comments:

State of Wisconsin
Department of Natural Resources

Route to: Solid Waste ☐ Haz. Waste ☐ Wastewater ☐
Env. Response & Repair ☐ Underground Tanks ☒ Other ☐ _____

MONITORING WELL CONSTRUCTION
Form 4400-113A Rev. 4-90

Facility/Project Name: Doug's Tire	Local Grid Location of Well: _____ ft. ☐N ☐S, _____ ft. ☐E ☐W	Well Name: MW 1 → S/B MW-2
Facility License, Permit or Monitoring Number: _____	Grid Origin Location: Lat. _____ Long. _____ or St. Plane _____ ft. N, _____ ft. E.	Wis. Unique Well Number: _____ DNR Well Number: _____
Type of Well: Water Table Observation Well ☒ 11; Piezometer ☐ 12	Section Location of Waste/Source: SW 1/4 of SW 1/4 of Sec. 34, T. 35 N, R. 6 ☐E ☒W	Date Well Installed: 09/18/91 (m m / d d / y y)
Distance Well Is From Waste/Source Boundary: _____ ft.	Location of Well Relative to Waste/Source: u ☐ Upgradient s ☐ Sidegradient; d ☐ Downgradient n ☒ Not Known	Well Installed By: (Person's Name and Firm) Environmental & Foundation Dr; Matt Hood
Is Well A Point of Enforcement Std. Application? ☐ Yes ☐ No		

A. Protective pipe, top elevation 1145.34 ft. MSL
B. Well casing, top elevation 1145.14 ft. MSL
C. Land surface elevation 1143.14 ft. MSL
D. Surface seal, bottom _____ ft. MSL or _____ ft.

12. USCS classification of soil near screen:
GP ☐ GM ☐ GC ☐ GW ☐ SW ☐ SP ☐
SM ☐ SC ☐ ML ☐ MH ☐ CL ☐ CH ☐
Bedrock ☐

13. Sieve analysis attached? ☐ Yes ☒ No

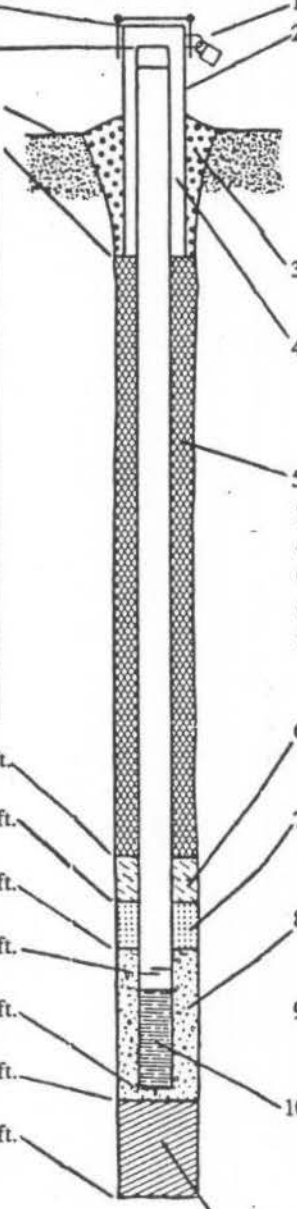
14. Drilling method used: Rotary ☐ 50; Hollow Stem Auger ☒ 41; Other ☐ __ _____

15. Drilling fluid used: Water ☐ 02; Air ☐ 01; Drilling Mud ☐ 03; None ☒ 99

16. Drilling additives used? ☐ Yes ☒ No
Describe _____

17. Source of water (attach analysis): _____

E. Bentonite seal, top 1143.1 ft. MSL or _____ ft.
F. Fine sand, top 1127 ft. MSL or _____ ft.
G. Filter pack, top 1125 ft. MSL or _____ ft.
H. Screen joint, top 1123 ft. MSL or _____ ft.
I. Well bottom 1113.1 ft. MSL or _____ ft.
J. Filter pack, bottom 1113.1 ft. MSL or _____ ft.
K. Borehole, bottom 1113.1 ft. MSL or _____ ft.
L. Borehole, diameter 6.5 in.
M. O.D. well casing 2 in.
N. I.D. well casing 1.9 in.



1. Cap and lock? ☒ Yes ☐ No
2. Protective cover pipe:
a. Inside diameter: 4 in.
b. Length: 5 ft.
c. Material: Steel ☒ 04; Other ☐ __ _____
d. Additional protection? ☐ Yes ☒ No
If yes, describe: _____
3. Surface seal: Bentonite ☒ 30; Concrete ☐ 01; Other ☐ __ _____
4. Material between well casing and protective pipe: Bentonite ☒ 30; Annular space seal ☐ __; Other ☐ __ _____
5. Annular space seal: a. Granular Bentonite ☒ 33
b. _____ Lbs/gal mud weight . . . Bentonite-sand slurry ☐ 35
c. 7 Lbs/gal mud weight . . . . . Bentonite slurry ☐ 31
d. _____ % Bentonite . . . . . Bentonite-cement grout ☐ 50
e. 15 Ft³ volume added for any of the above
f. How installed: Tremie ☐ 01; Tremie pumped ☐ 02; Gravity ☒ 08
6. Bentonite seal: a. Bentonite granules ☐ 33
b. ☐1/4 in. ☒3/8 in. ☐1/2 in. Bentonite pellets ☐ 32
c. _____ Other ☐ __
7. Fine sand material: Manufacturer, product name & mesh size
a. #4099 Unimin Corporation
b. Volume added 1 ft³
8. Filter pack material: Manufacturer, product name and mesh size
a. #45-55 Flint Sand - American Materia
b. Volume added 18 ft³
9. Well casing: Flush threaded PVC schedule 40 ☒ 23; Flush threaded PVC schedule 80 ☐ 24; Other ☐ __ _____
10. Screen material: PVC Sch 40
a. Screen type: Factory cut ☒ 11; Continuous slot ☐ 01; Other ☐ __ _____
b. Manufacturer Northern Aire
c. Slot size: 006 in.
d. Slotted length: 96. ft.
11. Backfill material (below filter pack): None ☐ 14; Other ☐ __
Filter Pack Sand

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature | Firm

Please complete both sides of this form and return to the appropriate DNR office listed at the top of this form as required by chs. 144, 147 and 160, Wis. Stats., and ch. NR 141, Wis. Ad. Code. In accordance with ch.144, Wis Stats., failure to file this form may result in a forfeiture of not less than $10, nor more than $5000 for each day of violation. In accordance with ch. 147, Wis. Stats., failure to file this form may result in a forfeiture of not more than $10,000 for each

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

MW-3

Well / Drillhole / Borehole Filling & Sealing Report

Form 3300-005 (R 4/2015)

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and chs. NR 141 and 812, 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.

☐ **Verification Only of Fill and Seal**

Route to DNR Bureau:
☐ Drinking Water ☐ Watershed/Wastewater ☐ Remediation/Redevelopment
☐ Waste Management ☐ Other: _____

1. Well Location Information

County	WI Unique Well # of Removed Well	Hicap #
Rusk	_ _ _ _ _	

Latitude / Longitude (see instructions) _____ N _____ W | Format Code: ☐ DD ☐ DDM | Method Code: ☐ GPS008 ☐ SCR002 ☐ OTH001

¼ / ¼	¼	Section	Township	Range
or Gov't Lot #			N	☐ E ☐ W

Well Street Address: 811 Lake Ave W

Well City, Village or Town: Ladysmith | Well ZIP Code: 54848

Subdivision Name: | Lot #:

Reason for Removal from Service: Closed Site | WI Unique Well # of Replacement Well: _ _ _ _ _

2. Facility / Owner Information

Facility Name: Doug's Tire Center (former)

Facility ID (FID or PWS):

License/Permit/Monitoring #:

Original Well Owner:

Present Well Owner:

Mailing Address of Present Owner: 811 Lake Ave W

City of Present Owner: Ladysmith | State: WI | ZIP Code: 54848

3. Filled & Sealed Well / Drillhole / Borehole Information

☑ Monitoring Well ☐ Water Well ☐ Borehole / Drillhole

Original Construction Date (mm/dd/yyyy): 1-8-92

If a Well Construction Report is available, please attach. ✓

Construction Type:
☑ Drilled ☐ Driven (Sandpoint) ☐ Dug
☐ Other (specify): _____

Formation Type:
☑ Unconsolidated Formation ☐ Bedrock

Total Well Depth From Ground Surface (ft.)	Casing Diameter (in.)
31	2
Lower Drillhole Diameter (in.)	**Casing Depth (ft.)**
6.5	31

Was well annular space grouted? ☑ Yes ☐ No ☐ Unknown

If yes, to what depth (feet)?	Depth to Water (feet)
17	25

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

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

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

Sealing Materials
☐ Neat Cement Grout ☐ Concrete
☐ Sand-Cement (Concrete) Grout ☐ Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only:
☑ Bentonite Chips ☐ Bentonite - Cement Grout
☐ Granular Bentonite ☐ Bentonite - Sand Slurry

5. Material Used to Fill Well / Drillhole

	From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
bentonite chips	Surface	31	~ 1 bag	

6. Comments

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing	License #	Date of Filling & Sealing or Verification (mm/dd/yyyy)
Meridian Env. Cons'ty, LLC		7-2-20

Street or Route	Telephone Number
2711 N. Elco Rd	(715) 932 6604

City	State	ZIP Code	Signature of Person Doing Work	Date Signed
Fall Creek	WI	54742		10/20/2022

DNR Use Only

Date Received	Noted By
Comments	

State of Wisconsin
Department of Natural Resources

Route to: Solid Waste ☐ Haz. Waste ☐ Wastewater ☐
Env. Response & Repair ☐ Underground Tanks ☒ Other ☐ _____

MONITORING WELL CONSTRUCTION
Form 4400-113A Rev. 4-90

Facility/Project Name: Doug's Tire	Local Grid Location of Well: ____ ft. ☐N ☐S, ____ ft. ☐E ☐W	Well Name: MW 3
Facility License, Permit or Monitoring Number: _____	Grid Origin Location: Lat. ____ Long. ____ or St. Plane ____ ft. N, ____ ft. E.	Wis. Unique Well Number / DNR Well Number: _____
Type of Well: Water Table Observation Well ☒ 11; Piezometer ☐ 12	Section Location of Waste/Source: SW 1/4 of SW 1/4 of Sec. 34, T. 35 N, R. 6 ☐E ☒W	Date Well Installed: 01 / 08 / 92 (m m d d y y)
Distance Well Is From Waste/Source Boundary: ____ ft.	Location of Well Relative to Waste/Source: u ☐ Upgradient s ☐ Sidegradient; d ☐ Downgradient n ☒ Not Known	Well Installed By: (Person's Name and Firm): Tom Butterfield / Butterfield Well Drilling
Is Well A Point of Enforcement Std. Application? ☐ Yes ☐ No		

A. Protective pipe, top elevation 1145.2 ft. MSL
B. Well casing, top elevation 1144.70 ft. MSL
C. Land surface elevation 1145.0 ft. MSL
D. Surface seal, bottom 1144.1 ft. MSL or ____ ft.

12. USCS classification of soil near screen:
GP ☐ GM ☐ GC ☐ GW ☐ SW ☐ SP ☐
SM ☐ SC ☐ ML ☐ MH ☐ CL ☐ CH ☐
Bedrock ☐

13. Sieve analysis attached? ☐ Yes ☒ No

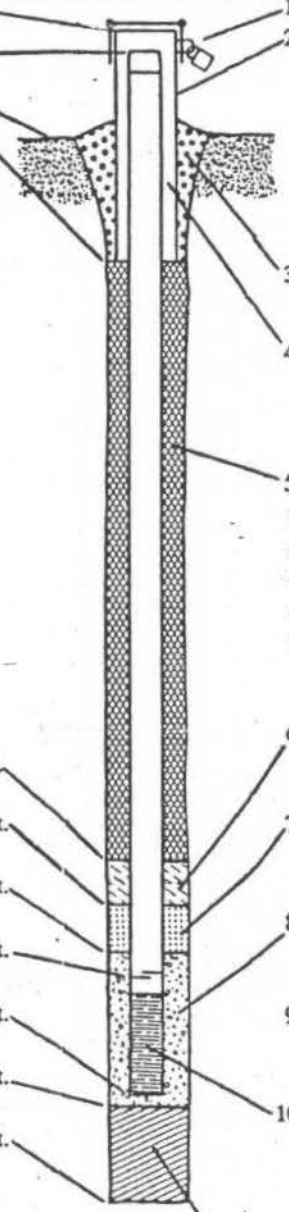
14. Drilling method used: Rotary ☐ 50; Hollow Stem Auger ☒ 41; Other ☐ __ _____

15. Drilling fluid used: Water ☐ 02; Air ☐ 01; Drilling Mud ☐ 03; None ☒ 99

16. Drilling additives used? ☐ Yes ☒ No
Describe _____

17. Source of water (attach analysis):
_____

E. Bentonite seal, top 1144.1 ft. MSL or ____ ft.
F. Fine sand, top 1127 ft. MSL or ____ ft.
G. Filter pack, top 1125 ft. MSL or ____ ft.
H. Screen joint, top 1124 ft. MSL or ____ ft.
I. Well bottom 1114 ft. MSL or ____ ft.
J. Filter pack, bottom 1114 ft. MSL or ____ ft.
K. Borehole, bottom 1114 ft. MSL or ____ ft.
L. Borehole, diameter 6.5 in.
M. O.D. well casing 2.__ in.
N. I.D. well casing 1.9 in.



1. Cap and lock? ☒ Yes ☐ No
2. Protective cover pipe:
a. Inside diameter: 4._ in.
b. Length: 5._ ft.
c. Material: Steel ☒ 04; Other ☐ __ _____
d. Additional protection? ☐ Yes ☒ No
If yes, describe: _____
3. Surface seal: Bentonite ☐ 30; Concrete ☒ 01; Other ☐ __ _____
4. Material between well casing and protective pipe: Bentonite ☒ 30; Annular space seal ☐ __; Other ☐ __ _____
5. Annular space seal: a. Granular Bentonite ☒ 33
b. ____ Lbs/gal mud weight ... Bentonite-sand slurry ☐ 35
c. 7 Lbs/gal mud weight ..... Bentonite slurry ☐ 31
d. ____ % Bentonite ..... Bentonite-cement grout ☐ 50
e. 15 Ft^3 volume added for any of the above
f. How installed: Tremie ☐ 01; Tremie pumped ☐ 02; Gravity ☒ 08
6. Bentonite seal: a. Bentonite granules ☐ 33
b. ☐1/4 in. ☒3/8 in. ☐1/2 in. Bentonite pellets ☐ 32
c. _____ Other ☐ __
7. Fine sand material: Manufacturer, product name & mesh size
a. #4099 unimin Corporation
b. Volume added .5 ft^3
8. Filter pack material: Manufacturer, product name and mesh siz
a. #45-55 Flint Sand - American Materi
b. Volume added 10 ft^3
9. Well casing: Flush threaded PVC schedule 40 ☒ 23; Flush threaded PVC schedule 80 ☐ 24; Other ☐ __ _____
10. Screen material: PVC Sch 40
a. Screen type: Factory cut ☒ 11; Continuous slot ☐ 01; Other ☐ __ _____
b. Manufacturer Northern Aire
c. Slot size: 0.06 in
d. Slotted length: 9.6 ft
11. Backfill material (below filter pack): None ☐ 14; Other ☐ __
Filter Pack Sand

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature _____ Firm _____

Please complete both sides of this form and return to the appropriate DNR office listed at the top of this form as required by chs. 144, 147 and 160, Wis. Stats., and ch. NR 141, Wis. Ad. Code. In accordance with ch.144, Wis Stats., failure to file this form may result in a forfeiture of not less than $10, nor more than $5000 for each day of violation. In accordance with ch. 147, Wis. Stats. failure to file this form may result in a forfeiture of not more than $10,000 for each

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

MW-4

Well / Drillhole / Borehole Filling & Sealing Report

Form 3300-005 (R 4/2015)

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and chs. NR 141 and 812, 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.

☐ **Verification Only of Fill and Seal**

Route to DNR Bureau:
☐ Drinking Water ☐ Watershed/Wastewater ☐ Remediation/Redevelopment
☐ Waste Management ☐ Other: _____

1. Well Location Information

County	WI Unique Well # of Removed Well	Hicap #
Rusk	_ _ _ _ _	

Latitude / Longitude (see instructions) _____ N _____ W | Format Code: ☐ DD ☐ DDM | Method Code: ☐ GPS008 ☐ SCR002 ☐ OTH001

¼ / ¼	¼	Section	Township	Range
or Gov't Lot #			N	☐ E ☐ W

Well Street Address: 811 Lake Ave W

Well City, Village or Town	Well ZIP Code
Ladysmith	54848

Subdivision Name	Lot #

Reason for Removal from Service	WI Unique Well # of Replacement Well
Closed Site	_ _ _ _ _

2. Facility / Owner Information

Facility Name: Doug's Tire Center (former)

Facility ID (FID or PWS):

License/Permit/Monitoring #:

Original Well Owner:

Present Well Owner:

Mailing Address of Present Owner: 811 Lake Ave W

City of Present Owner	State	ZIP Code
Ladysmith	WI	54848

3. Filled & Sealed Well / Drillhole / Borehole Information

☑ Monitoring Well ☐ Water Well ☐ Borehole / Drillhole

Original Construction Date (mm/dd/yyyy): 2-18-98

If a Well Construction Report is available, please attach. —

Construction Type:
☑ Drilled ☐ Driven (Sandpoint) ☐ Dug
☐ Other (specify): _____

Formation Type:
☑ Unconsolidated Formation ☐ Bedrock

Total Well Depth From Ground Surface (ft.)	Casing Diameter (in.)
32	2

Lower Drillhole Diameter (in.)	Casing Depth (ft.)
8	32

Was well annular space grouted? ☑ Yes ☐ No ☐ Unknown

If yes, to what depth (feet)?	Depth to Water (feet)
18	25

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

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

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

Sealing Materials
☐ Neat Cement Grout ☐ Concrete
☐ Sand-Cement (Concrete) Grout ☐ Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only:
☑ Bentonite Chips ☐ Bentonite - Cement Grout
☐ Granular Bentonite ☐ Bentonite - Sand Slurry

5. Material Used to Fill Well / Drillhole

From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
bentonite chips			
Surface	32	~1 bag	

6. Comments

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing	License #	Date of Filling & Sealing or Verification (mm/dd/yyyy)
Meridian Env. Cnty, LLC		10-3-2022

Street or Route	Telephone Number
2711 N. Elco Rd	(715) 932 6604

City	State	ZIP Code	Signature of Person Doing Work	Date Signed
Fall Creek	WI	54742		10/20/2022

DNR Use Only

Date Received	Noted By
Comments	

State of Wisconsin
Department of Natural Resources

Route To: Solid Waste ☐ Haz. Waste ☐ Wastewater ☐
Env. Response & Repair ☐ Underground Tanks ☒ Other ☐

MONITORING WELL CONSTRUCTION

Form 4400-113A Rev. 4-90

Facility/Project Name Doug's Tire Property	Local Grid Location of Well ☐ N. ft. ☐ S. ☐ E. ft. ☐ W.	Well Name MW-4 (B-16)
Facility License, Permit or Monitoring Number	Grid Origin Location Lat. _____ Long. _____ or St. Plane _____ ft. N. _____ ft. E.	Wis. Unique Well Number DNR Well Number
Type of Well Water Table Observation Well ☒ 11 Piezometer ☐ 12	Section Location of Waste/Source SW 1/4 of SW of Sec. 34, T. 34 N, R. 6 ☐ E. ☒ W.	Date Well Installed 2-18-98
Distance Well Is From Waste/Source Boundary 30 ft.	Location of Well Relative to Waste/Source u ☒ Upgradient s ☐ Sidegradient d ☐ Downgradient n ☐ Not Known	Well Installed By: (Person's Name and Firm) Eric Schoenberg Midwest Engineering Services, Inc.
Is Well A Point of Enforcement Std. Applic. ? ☒ Yes ☐ No		

A. Protective pipe, top elevation ____.__ ft. MSL

B. Well casing, top elevation ____.__ ft. MSL

C. Land surface elevation ____.__ ft. MSL

D. Surface seal, bottom ____.__ ft. MSL or 1.0 ft.

12. USCS classification of soil near screen:
GP ☐ GM ☐ GC ☐ GW ☐ SW ☐ SP ☒
SM ☐ SC ☐ ML ☐ MH ☐ CL ☐ CH ☐
Bedrock ☐

13. Sieve analysis attached? ☐ Yes ☒ No

14. Drilling method used: Rotary ☐ 50
Hollow Stem Auger ☒ 41
_____ Other ☐

15. Drilling fluid used: Water ☐ 02 Air ☐ 01
Drilling Mud ☐ 03 None ☒ 99

16. Drilling additives used? ☐ Yes ☒ No
Describe _____

17. Source of water (attach analysis):
_____

E. Bentonite seal, top ____.__ ft. MSL or 1.0 ft.

F. Fine sand, top ____.__ ft. MSL or 18.0 ft.

G. Filter pack, top ____.__ ft. MSL or 20.0 ft.

H. Screen joint, top ____.__ ft. MSL or 22.0 ft.

I. Well bottom ____.__ ft. MSL or 32.0 ft.

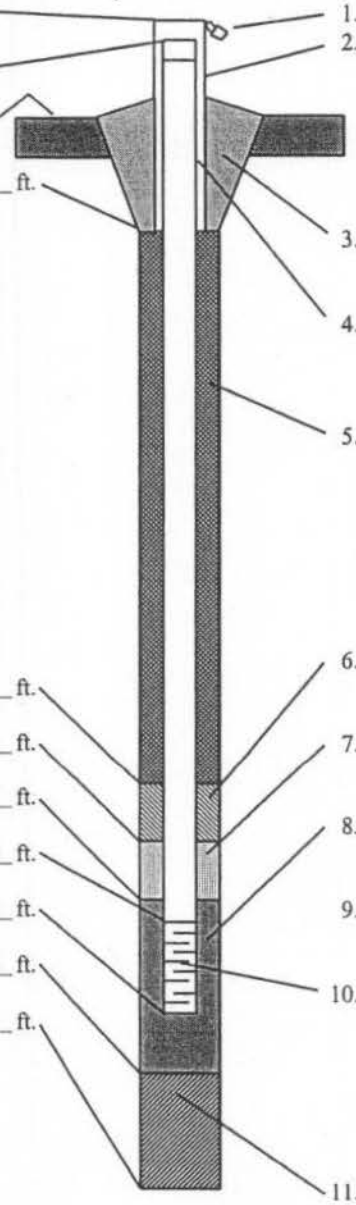
J. Filter pack, bottom ____.__ ft. MSL or 33.0 ft.

K. Borehole, bottom ____.__ ft. MSL or 33.0 ft.

L. Borehole, diameter 8.0 in.

M. O.D. well casing 2.38 in.

N. I.D. well casing 2.07 in.



1. Cap and lock? ☒ Yes ☐ No
2. Protective cover pipe:
a. Inside diameter: 8.0 in.
b. Length: 1.0 ft.
c. Material: Steel ☒ 04
_____ Other ☐
d. Additional protection? ☐ Yes ☒ No
if yes, describe: _____
3. Surface seal: Bentonite ☐ 30
Concrete ☒ 01
_____ Other ☐
4. Material between well casing and protective pipe:
Bentonite ☒ 30
Annular space seal ☐
_____ Other ☐
5. Annular space seal: a. Granular Bentonite ☒ 33
b. ____ Lbs/gal mud wt. Bentonite-sand slurry ☐ 35
c. ____ Lbs/gal mud weight Bentonite slurry ☐ 31
d. ____ % Bentonite Bentonite-cement grout ☐ 50
e. 5.6 Ft^3 volume added for any of the above
f. How installed: Tremie ☐ 01
Tremie pumped ☐ 02
Gravity ☒ 08
6. Bentonite seal: a. Bentonite granules ☒ 33
b. ☐ 1/4 in. ☐ 1/2 in. ☒ 3/8 in. Bentonite pellets ☐ 32
c. _____ Other ☐
7. Fine sand material:
a. American Materials No. 45-55
b. Volume added 0.7 ft^3
8. Filter pack material:
a. American Materials No. 30
b. Volume added 4.3 ft^3
9. Well casing: Flush threaded PVC schedule 40 ☒ 23
Flush threaded PVC schedule 80 ☐ 24
_____ Other ☐
10. Screen material: Sch. 40 PVC
a. Screen type: Factory cut ☒ 11
Continuous slot ☐ 01
_____ Other ☐
b. Manufacturer Diedrich
c. Slot size: 0.010 in.
d. Slotted length: 10.0 ft.
11. Backfill material (below filter pack): None ☒ 14
_____ Other ☐

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature _____ Firm MIDWEST ENGINEERING SERVICES, INC.

Please complete both sides of this form and return to the appropriate DNR office listed at the top of this form as required by chs. 144, 147 and 160, Wis. Stats., and ch. NR 141, Wis. Ad. Code. In accordance with ch. 144, Wis. Stats., failure to file this form may result in a forfeiture of not less than $10, nor more than $5000 for each day of violation. In accordance with ch. 147, Wis. Stats., failure to file this form may result in a forfeiture of not more than $10,000 for each day of violation. NOTE: Shaded areas are for DNR use only. See instructions for more information including where the completed form should be sent.

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

MW-5

Well / Drillhole / Borehole Filling & Sealing Report

Form 3300-005 (R 4/2015)

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and chs. NR 141 and 812, 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.

☐ **Verification Only of Fill and Seal**

Route to DNR Bureau:
☐ Drinking Water ☐ Watershed/Wastewater ☐ Remediation/Redevelopment
☐ Waste Management ☐ Other:

1. Well Location Information

County	WI Unique Well # of Removed Well	Hicap #
Rusk		

Latitude / Longitude (see instructions) — Format Code: ☐ DD ☐ DDM — Method Code: ☐ GPS008 ☐ SCR002 ☐ OTH001

N

W

¼ / ¼	¼	Section	Township	Range
or Gov't Lot #			N	☐ E ☐ W

Well Street Address: 811 Lake Ave W

Well City, Village or Town: Ladysmith — Well ZIP Code: 54848

Subdivision Name — Lot #

Reason for Removal from Service: Closed Site — WI Unique Well # of Replacement Well

2. Facility / Owner Information

Facility Name: Doug's Tire Center (former)

Facility ID (FID or PWS)

License/Permit/Monitoring #

Original Well Owner

Present Well Owner

Mailing Address of Present Owner: 811 Lake Ave W

City of Present Owner: Ladysmith — State: WI — ZIP Code: 54848

3. Filled & Sealed Well / Drillhole / Borehole Information

☑ Monitoring Well ☐ Water Well ☐ Borehole / Drillhole

Original Construction Date (mm/dd/yyyy): 2-19-98

If a Well Construction Report is available, please attach. ✓

Construction Type:
☑ Drilled ☐ Driven (Sandpoint) ☐ Dug
☐ Other (specify):

Formation Type:
☑ Unconsolidated Formation ☐ Bedrock

Total Well Depth From Ground Surface (ft.)	Casing Diameter (in.)
30	2
Lower Drillhole Diameter (in.)	**Casing Depth (ft.)**
8	30

Was well annular space grouted? ☑ Yes ☐ No ☐ Unknown

If yes, to what depth (feet)?	Depth to Water (feet)
16	21.5

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

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

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

Sealing Materials
☐ Neat Cement Grout ☐ Concrete
☐ Sand-Cement (Concrete) Grout ☐ Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only:
☑ Bentonite Chips ☐ Bentonite - Cement Grout
☐ Granular Bentonite ☐ Bentonite - Sand Slurry

5. Material Used to Fill Well / Drillhole

	From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
bentonite chips	Surface	30	1 bag	

6. Comments

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing	License #	Date of Filling & Sealing or Verification (mm/dd/yyyy)
Meridian Env. Cnslty, LLC		10-5-22

Street or Route	Telephone Number
2711 N. Elco Rd	(715) 932 6604

City	State	ZIP Code	Signature of Person Doing Work	Date Signed
Fall Creek	WI	54742		10/20/2022

DNR Use Only

Date Received	Noted By
Comments	

State of Wisconsin
Department of Natural Resources

Route To: Solid Waste ☐ Haz. Waste ☐ Wastewater ☐
Env. Response & Repair ☐ Underground Tanks ☒ Other ☐

MONITORING WELL CONSTRUCTION

Form 4400-113A Rev. 4-90

Facility/Project Name	Local Grid Location of Well	Well Name
Doug's Tire Property	☐ N. ft. ☐ S. ☐ E. ft. ☐ W.	MW-5 (B-18)
Facility License, Permit or Monitoring Number	Grid Origin Location Lat. _____ Long. _____ or St. Plane _____ ft. N. _____ ft. E.	Wis. Unique Well Number DNR Well Number
Type of Well Water Table Observation Well ☒ 11 Piezometer ☐ 12	Section Location of Waste/Source SW 1/4 of SW of Sec. 34, T. 34 N, R. 6 ☐ E. ☒ W.	Date Well Installed 2-19-98
Distance Well Is From Waste/Source Boundary 30 ft.	Location of Well Relative to Waste/Source u ☐ Upgradient s ☒ Sidegradient d ☐ Downgradient n ☐ Not Known	Well Installed By: (Person's Name and Firm) Eric Schoenberg Midwest Engineering Services, Inc.
Is Well A Point of Enforcement Std. Applic. ? ☒ Yes ☐ No		

A. Protective pipe, top elevation ____.__ ft. MSL

B. Well casing, top elevation ____.__ ft. MSL

C. Land surface elevation ____.__ ft. MSL

D. Surface seal, bottom ____.__ ft. MSL or 1.0 ft.

12. USCS classification of soil near screen:
GP ☐ GM ☐ GC ☐ GW ☐ SW ☐ SP ☒
SM ☐ SC ☐ ML ☐ MH ☐ CL ☐ CH ☐
Bedrock ☐

13. Sieve analysis attached? ☐ Yes ☐ No

14. Drilling method used: Rotary ☐ 50
Hollow Stem Auger ☒ 41
_____ Other ☐ __

15. Drilling fluid used: Water ☐ 02 Air ☐ 01
Drilling Mud ☐ 03 None ☒ 99

16. Drilling additives used? ☐ Yes ☒ No
Describe _____

17. Source of water (attach analysis):
_____

E. Bentonite seal, top ____.__ ft. MSL or 1.0 ft.

F. Fine sand, top ____.__ ft. MSL or 16.0 ft.

G. Filter pack, top ____.__ ft. MSL or 18.0 ft.

H. Screen joint, top ____.__ ft. MSL or 20.0 ft.

I. Well bottom ____.__ ft. MSL or 30.0 ft.

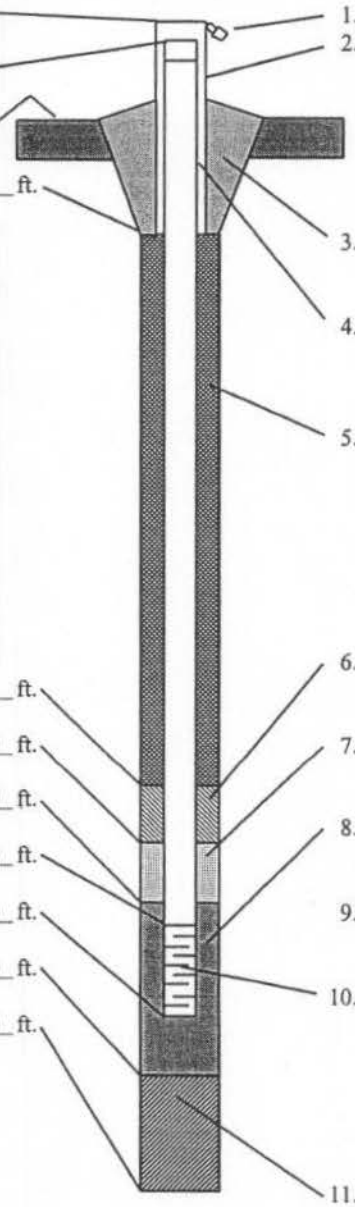
J. Filter pack, bottom ____.__ ft. MSL or 31.0 ft.

K. Borehole, bottom ____.__ ft. MSL or 31.0 ft.

L. Borehole, diameter 8.0 in.

M. O.D. well casing 2.38 in.

N. I.D. well casing 2.07 in.



1. Cap and lock? ☒ Yes ☐ No
2. Protective cover pipe:
a. Inside diameter: 8.0 in.
b. Length: 1.0 ft.
c. Material: Steel ☒ 04
_____ Other ☐ __
d. Additional protection? ☐ Yes ☒ No
if yes, describe: _____
3. Surface seal: Bentonite ☐ 30
Concrete ☒ 01
_____ Other ☐ __
4. Material between well casing and protective pipe:
Bentonite ☒ 30
Annular space seal ☐ __
_____ Other ☐ __
5. Annular space seal: a. Granular Bentonite ☒ 33
b. ____ Lbs/gal mud wt. Bentonite-sand slurry ☐ 35
c. ____ Lbs/gal mud weight Bentonite slurry ☐ 31
d. ____ % Bentonite Bentonite-cement grout ☐ 50
e. 5.0 Ft^3 volume added for any of the above
f. How installed: Tremie ☐ 01
Tremie pumped ☐ 02
Gravity ☒ 08
6. Bentonite seal: a. Bentonite granules ☒ 33
b. ☐ 1/4 in. ☐ 1/2 in. ☒ 3/8 in. Bentonite pellets ☐ 32
c. _____ Other ☐ __
7. Fine sand material:
a. American Materials No. 45-55
b. Volume added 0.7 ft^3
8. Filter pack material:
a. American Materials No. 30
b. Volume added 4.3 ft^3
9. Well casing: Flush threaded PVC schedule 40 ☒ 23
Flush threaded PVC schedule 80 ☐ 24
_____ Other ☐ __
10. Screen material: Sch. 40 PVC
a. Screen type: Factory cut ☒ 11
Continuous slot ☐ 01
_____ Other ☐ __
b. Manufacturer Diedrich
c. Slot size: 0.010 in.
d. Slotted length: 10.0 ft.
11. Backfill material (below filter pack): None ☒ 14
_____ Other ☐ __

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature Jeff Mann Firm MIDWEST ENGINEERING SERVICES, INC.

Please complete both sides of this form and return to the appropriate DNR office listed at the top of this form as required by chs. 144, 147 and 160, Wis. Stats., and ch. NR 141, Wis. Ad. Code. In accordance with ch. 144, Wis. Stats., failure to file this form may result in a forfeiture of not less than $10, nor more than $5000 for each day of violation. In accordance with ch. 147, Wis. Stats., failure to file this form may result in a forfeiture of not more than $10,000 for each day of violation. NOTE: Shaded areas are for DNR use only. See instructions for more information including where the completed form should be sent.

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

W-6
(on Autostar)

Well / Drillhole / Borehole Filling & Sealing Report

Form 3300-005 (R 4/2015)

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and chs. NR 141 and 812, 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.

☐ **Verification Only of Fill and Seal**

Route to DNR Bureau:
☐ Drinking Water ☐ Watershed/Wastewater ☐ Remediation/Redevelopment
☐ Waste Management ☐ Other:

1. Well Location Information

County	WI Unique Well # of Removed Well	Hicap #
Rusk		

Latitude / Longitude (see instructions) ____ N ____ W | Format Code: ☐ DD ☐ DDM | Method Code: ☐ GPS008 ☐ SCR002 ☐ OTH001

¼ / ¼	¼	Section	Township	Range
or Gov't Lot #			N	☐ E ☐ W

Well Street Address: 811 Lake Ave W

Well City, Village or Town	Well ZIP Code
Ladysmith	54848

Subdivision Name	Lot #

Reason for Removal from Service	WI Unique Well # of Replacement Well
Closed Site	

2. Facility / Owner Information

Facility Name: Doug's Tire Center (former)

Facility ID (FID or PWS):

License/Permit/Monitoring #:

Original Well Owner:

Present Well Owner:

Mailing Address of Present Owner: 811 Lake Ave W

City of Present Owner	State	ZIP Code
Ladysmith	WI	54848

3. Filled & Sealed Well / Drillhole / Borehole Information

☑ Monitoring Well ☐ Water Well ☐ Borehole / Drillhole

Original Construction Date (mm/dd/yyyy): 2-20-98

If a Well Construction Report is available, please attach. ✓

Construction Type:
☑ Drilled ☐ Driven (Sandpoint) ☐ Dug ☐ Other (specify):

Formation Type:
☑ Unconsolidated Formation ☐ Bedrock

Total Well Depth From Ground Surface (ft.)	Casing Diameter (in.)
33	2

Lower Drillhole Diameter (in.)	Casing Depth (ft.)
8	33

Was well annular space grouted? ☑ Yes ☐ No ☐ Unknown

If yes, to what depth (feet)?	Depth to Water (feet)
19	22

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

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

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

Sealing Materials
☐ Neat Cement Grout ☐ Concrete
☐ Sand-Cement (Concrete) Grout ☐ Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only:
☑ Bentonite Chips ☐ Bentonite - Cement Grout
☐ Granular Bentonite ☐ Bentonite - Sand Slurry

5. Material Used to Fill Well / Drillhole

From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
Surface	33	1 bag	

bentonite chips

6. Comments

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing	License #	Date of Filling & Sealing or Verification (mm/dd/yyyy)
Meridian Env. Cnslty, LLC		10/2/2022

Street or Route	Telephone Number
2711 N. Elco Rd	(715) 932 6608

City	State	ZIP Code	Signature of Person Doing Work	Date Signed
Fall Creek	WI	54742		10/20/2022

DNR Use Only

Date Received	Noted By
Comments	

Doug's - well on Autostop W-6

State of Wisconsin
Department of Natural Resources

Route To: Solid Waste ☐ Haz. Waste ☐ Wastewater ☐
Env. Response & Repair ☐ Underground Tanks ☒ Other ☐

MONITORING WELL CONSTRUCTION
Form 4400-113A Rev. 4-90

Facility/Project Name	Local Grid Location of Well	Well Name
Doug's Tire Property	☐ N. ft. ☐ S. ☐ E. ft. ☐ W.	MW- 6 (B-19)
Facility License, Permit or Monitoring Number	Grid Origin Location Lat. _____ Long. _____ or St. Plane _____ ft. N. _____ ft. E.	Wis. Unique Well Number DNR Well Number
Type of Well Water Table Observation Well ☒ 11 Piezometer ☐ 12	Section Location of Waste/Source SW 1/4 of SW of Sec. 34, T. 34 N, R. 6 ☐ E. ☒ W.	Date Well Installed 2-20-98
Distance Well Is From Waste/Source Boundary ft.	Location of Well Relative to Waste/Source u ☐ Upgradient s ☐ Sidegradient d ☒ Downgradient n ☐ Not Known	Well Installed By: (Person's Name and Firm) Eric Schoenberg Midwest Engineering Services, Inc.
Is Well A Point of Enforcement Std. Applic. ? ☒ Yes ☐ No		

A. Protective pipe, top elevation _____.__ ft. MSL

B. Well casing, top elevation _____.__ ft. MSL

C. Land surface elevation _____.__ ft. MSL

D. Surface seal, bottom _____.__ ft. MSL or 1.0 ft.

12. USCS classification of soil near screen:
GP ☐ GM ☐ GC ☐ GW ☐ SW ☐ SP ☒
SM ☐ SC ☐ ML ☐ MH ☐ CL ☐ CH ☐
Bedrock ☐

13. Sieve analysis attached? ☐ Yes ☒ No

14. Drilling method used: Rotary ☐ 50
Hollow Stem Auger ☒ 41
_____ Other ☐

15. Drilling fluid used: Water ☐ 02 Air ☐ 01
Drilling Mud ☐ 03 None ☒ 99

16. Drilling additives used? ☐ Yes ☒ No
Describe _____

17. Source of water (attach analysis):
_____

E. Bentonite seal, top _____.__ ft. MSL or 1.0 ft.

F. Fine sand, top _____.__ ft. MSL or 19.0 ft.

G. Filter pack, top _____.__ ft. MSL or 21.0 ft.

H. Screen joint, top _____.__ ft. MSL or 23.0 ft.

I. Well bottom _____.__ ft. MSL or 33.0 ft.

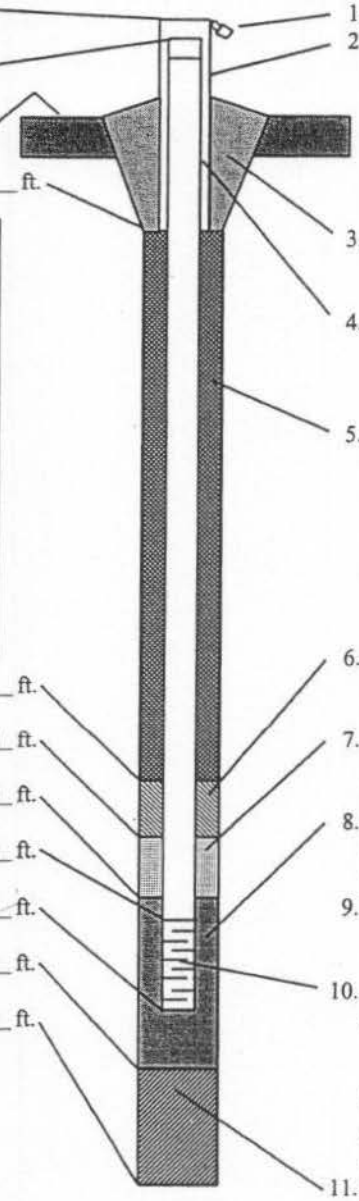
J. Filter pack, bottom _____.__ ft. MSL or 34.0 ft.

K. Borehole, bottom _____.__ ft. MSL or 34.0 ft.

L. Borehole, diameter 8.0 in.

M. O.D. well casing 2.38 in.

N. I.D. well casing 2.07 in.



1. Cap and lock? ☒ Yes ☐ No
2. Protective cover pipe:
a. Inside diameter: 8.0 in.
b. Length: 1.0 ft.
c. Material: Steel ☒ 04
_____ Other ☐
d. Additional protection? ☐ Yes ☒ No
if yes, describe: _____
3. Surface seal: Bentonite ☐ 30
Concrete ☒ 01
_____ Other ☐
4. Material between well casing and protective pipe:
Bentonite ☒ 30
Annular space seal ☐
_____ Other ☐
5. Annular space seal: a. Granular Bentonite ☒ 33
b. ____ Lbs/gal mud wt. Bentonite-sand slurry ☐ 35
c. ____ Lbs/gal mud weight Bentonite slurry ☐ 31
d. ____ % Bentonite Bentonite-cement grout ☐ 50
e. 6.0 Ft^3 volume added for any of the above
f. How installed: Tremie ☐ 01
Tremie pumped ☐ 02
Gravity ☒ 08
6. Bentonite seal: a. Bentonite granules ☒ 33
b. ☐ 1/4 in. ☐ 1/2 in. ☒ 3/8 in. Bentonite pellets ☐ 32
c. _____ Other ☐
7. Fine sand material:
a. American Materials No. 45-55
b. Volume added 0.7 ft^3
8. Filter pack material:
a. American Materials No. 30
b. Volume added 4.3 ft^3
9. Well casing: Flush threaded PVC schedule 40 ☒ 23
Flush threaded PVC schedule 80 ☐ 24
_____ Other ☐
10. Screen material: Sch. 40 PVC
a. Screen type: Factory cut ☒ 11
Continuous slot ☐ 01
_____ Other ☐
b. Manufacturer Diedrich
c. Slot size: 0.010 in.
d. Slotted length: 10.0 ft.
11. Backfill material (below filter pack): None ☒ 14
_____ Other ☐

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature Jeff Parmer Firm MIDWEST ENGINEERING SERVICES, INC.

Please complete both sides of this form and return to the appropriate DNR office listed at the top of this form as required by chs. 144, 147 and 160, Wis. Stats., and ch. NR 141, Wis. Ad. Code. In accordance with ch. 144, Wis. Stats., failure to file this form may result in a forfeiture of not less than $10, nor more than $5000 for each day of violation. In accordance with ch. 147, Wis. Stats., failure to file this form may result in a forfeiture of not more than $10,000 for each day of violation. NOTE: Shaded areas are for DNR use only. See instructions for more information including where the completed form should be sent.

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

W-7
(on Autostar)

Well / Drillhole / Borehole Filling & Sealing Report

Form 3300-005 (R 4/2015)

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and chs. NR 141 and 812, 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.

☐ **Verification Only of Fill and Seal**

Route to DNR Bureau:
☐ Drinking Water ☐ Watershed/Wastewater ☐ Remediation/Redevelopment
☐ Waste Management ☐ Other: _____

1. Well Location Information

County	WI Unique Well # of Removed Well	Hicap #
Rusk	_ _ _ _ _	

Latitude / Longitude (see instructions) N / W — Format Code: ☐ DD ☐ DDM — Method Code: ☐ GPS008 ☐ SCR002 ☐ OTH001

¼ / ¼	¼	Section	Township	Range
or Gov't Lot #			N	☐ E ☐ W

Well Street Address: 811 Lake Ave W

Well City, Village or Town: Ladysmith — Well ZIP Code: 54848

Subdivision Name — Lot #

Reason for Removal from Service: Closed Site — WI Unique Well # of Replacement Well: _ _ _ _ _

2. Facility / Owner Information

Facility Name: Doug's Tire Center (former)

Facility ID (FID or PWS)

License/Permit/Monitoring #

Original Well Owner

Present Well Owner

Mailing Address of Present Owner: 811 Lake Ave W

City of Present Owner: Ladysmith — State: WI — ZIP Code: 54848

3. Filled & Sealed Well / Drillhole / Borehole Information

☑ Monitoring Well ☐ Water Well ☐ Borehole / Drillhole

Original Construction Date (mm/dd/yyyy): 2-20-98

If a Well Construction Report is available, please attach. ✓

Construction Type:
☑ Drilled ☐ Driven (Sandpoint) ☐ Dug
☐ Other (specify): _____

Formation Type:
☑ Unconsolidated Formation ☐ Bedrock

Total Well Depth From Ground Surface (ft.)	Casing Diameter (in.)
33	2
Lower Drillhole Diameter (in.)	**Casing Depth (ft.)**
8	33

Was well annular space grouted? ☑ Yes ☐ No ☐ Unknown

If yes, to what depth (feet)?	Depth to Water (feet)
19	22

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

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

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

Sealing Materials
☐ Neat Cement Grout ☐ Concrete
☐ Sand-Cement (Concrete) Grout ☐ Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only:
☑ Bentonite Chips ☐ Bentonite - Cement Grout
☐ Granular Bentonite ☐ Bentonite - Sand Slurry

5. Material Used to Fill Well / Drillhole

	From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
bentonite chips	Surface	33	~1 bag	

6. Comments

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing	License #	Date of Filling & Sealing or Verification (mm/dd/yyyy)
Meridian Env. Cons'ty, LLC		9-15-22

Street or Route: 2711 N. Elco Rd — Telephone Number: (715) 932 6604

City: Fall Creek — State: WI — ZIP Code: 54742 — Signature of Person Doing Work — Date Signed: 10/20/2022

DNR Use Only
Date Received | Noted By
Comments

Doug's - Well on Auto Stop W-7

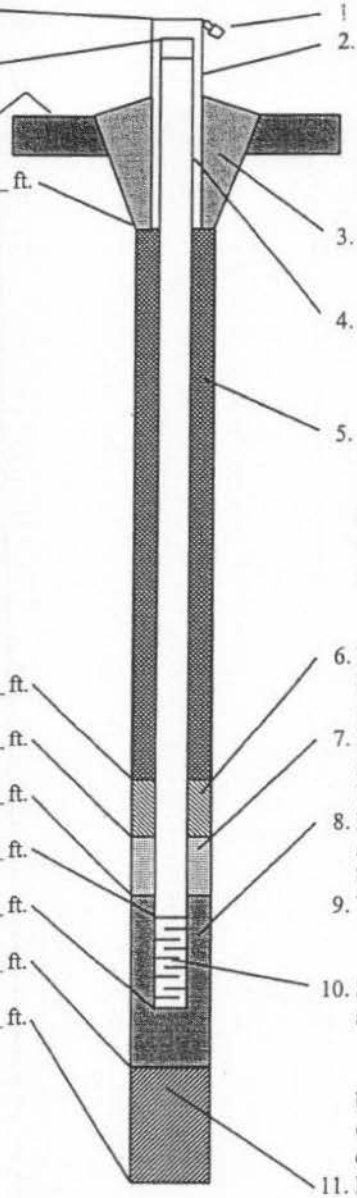
State of Wisconsin
Department of Natural Resources

Route To: Solid Waste ☐ Haz. Waste ☐ Wastewater ☐
Env. Response & Repair ☐ Underground Tanks ☒ Other ☐ _____

MONITORING WELL CONSTRUCTION

Form 4400-113A Rev. 4-90

Facility/Project Name	Local Grid Location of Well	Well Name
Doug's Tire Property	☐ N. ft. ☐ S. ☐ E. ft. ☐ W.	MW- 7 (B-20)
Facility License, Permit or Monitoring Number	Grid Origin Location Lat. _____ Long. _____ or St. Plane _____ ft. N. _____ ft. E.	Wis. Unique Well Number DNR Well Number
Type of Well: Water Table Observation Well ☒ 11; Piezometer ☐ 12	Section Location of Waste/Source SW 1/4 of SW of Sec. 34, T. 34 N, R. 6 ☐ E. ☒ W.	Date Well Installed 2-20-98
Distance Well Is From Waste/Source Boundary ft.	Location of Well Relative to Waste/Source u ☐ Upgradient s ☐ Sidegradient d ☐ Downgradient n ☐ Not Known	Well Installed By: (Person's Name and Firm) Eric Schoenberg Midwest Engineering Services, Inc.
Is Well A Point of Enforcement Std. Applic. ? ☐ Yes ☐ No		



A. Protective pipe, top elevation ____.__ ft. MSL
B. Well casing, top elevation ____.__ ft. MSL
C. Land surface elevation ____.__ ft. MSL
D. Surface seal, bottom ____.__ ft. MSL or 1.0 ft.

12. USCS classification of soil near screen:
GP ☐ GM ☐ GC ☐ GW ☐ SW ☐ SP ☒
SM ☐ SC ☐ ML ☐ MH ☐ CL ☐ CH ☐
Bedrock ☐
13. Sieve analysis attached? ☐ Yes ☒ No
14. Drilling method used: Rotary ☐ 50; Hollow Stem Auger ☒ 41; Other ☐ __
15. Drilling fluid used: Water ☐ 02 Air ☐ 01; Drilling Mud ☐ 03 None ☒ 99
16. Drilling additives used? ☐ Yes ☒ No
Describe _____
17. Source of water (attach analysis):
_____

E. Bentonite seal, top ____.__ ft. MSL or 1.0 ft.
F. Fine sand, top ____.__ ft. MSL or 19.0 ft.
G. Filter pack, top ____.__ ft. MSL or 21.0 ft.
H. Screen joint, top ____.__ ft. MSL or 23.0 ft.
I. Well bottom ____.__ ft. MSL or 33.0 ft.
J. Filter pack, bottom ____.__ ft. MSL or 34.0 ft.
K. Borehole, bottom ____.__ ft. MSL or 34.0 ft.
L. Borehole, diameter 8.0 in.
M. O.D. well casing 2.38 in.
N. I.D. well casing 2.07 in.

1. Cap and lock? ☒ Yes ☐ No
2. Protective cover pipe:
a. Inside diameter: 8.0 in.
b. Length: 1.0 ft.
c. Material: Steel ☒ 04; Other ☐ __
d. Additional protection? ☐ Yes ☒ No
if yes, describe: _____
3. Surface seal: Bentonite ☐ 30; Concrete ☒ 01; Other ☐ __
4. Material between well casing and protective pipe: Bentonite ☒ 30; Annular space seal ☐ __; Other ☐ __
5. Annular space seal: a. Granular Bentonite ☒ 33; b. ____ Lbs/gal mud wt. Bentonite-sand slurry ☐ 35; c. ____ Lbs/gal mud weight Bentonite slurry ☐ 31; d. ____ % Bentonite Bentonite-cement grout ☐ 50; e. 6.0 Ft^3 volume added for any of the above; f. How installed: Tremie ☐ 01; Tremie pumped ☐ 02; Gravity ☒ 08
6. Bentonite seal: a. Bentonite granules ☒ 33; b. ☐ 1/4 in. ☐ 1/2 in. ☒ 3/8 in. Bentonite pellets ☐ 32; c. _____ Other ☐ __
7. Fine sand material: a. American Materials No. 45-55; b. Volume added 0.7 ft^3
8. Filter pack material: a. American Materials No. 30; b. Volume added 4.3 ft^3
9. Well casing: Flush threaded PVC schedule 40 ☒ 23; Flush threaded PVC schedule 80 ☐ 24; Other ☐ __
10. Screen material: Sch. 40 PVC
a. Screen type: Factory cut ☒ 11; Continuous slot ☐ 01; Other ☐ __
b. Manufacturer Diedrich
c. Slot size: 0.010 in.
d. Slotted length: 10.0 ft.
11. Backfill material (below filter pack): None ☒ 14; Other ☐ __

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature Jeff Mann Firm MIDWEST ENGINEERING SERVICES, INC.

Please complete both sides of this form and return to the appropriate DNR office listed at the top of this form as required by chs. 144, 147 and 160, Wis. Stats., and ch. NR 141, Wis. Ad. Code. In accordance with ch. 144, Wis. Stats., failure to file this form may result in a forfeiture of not less than $10, nor more than $5000 for each day of violation. In accordance with ch. 147, Wis. Stats., failure to file this form may result in a forfeiture of not more than $10,000 for each day of violation. NOTE: Shaded areas are for DNR use only. See instructions for more information including where the completed form should be sent.

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

MW-100 (on Dairy Queen)

Well / Drillhole / Borehole Filling & Sealing Report

Form 3300-005 (R 4/2015)

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and chs. NR 141 and 812, 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.

☐ **Verification Only of Fill and Seal**

Route to DNR Bureau:
☐ Drinking Water ☐ Watershed/Wastewater ☐ Remediation/Redevelopment
☐ Waste Management ☐ Other: _____

1. Well Location Information

County	WI Unique Well # of Removed Well	Hicap #
Rusk	_ _ _ _ _	

Latitude / Longitude (see instructions) _____ N _____ W | Format Code: ☐ DD ☐ DDM | Method Code: ☐ GPS008 ☐ SCR002 ☐ OTH001

¼ / ¼	¼	Section	Township	Range	or Gov't Lot #
			N	☐ E ☐ W	

Well Street Address: 811 Lake Ave W

Well City, Village or Town	Well ZIP Code
Ladysmith	54848

Subdivision Name	Lot #

Reason for Removal from Service	WI Unique Well # of Replacement Well
Closed Site	_ _ _ _ _

2. Facility / Owner Information

Facility Name: Doug's Tire Center (former)

Facility ID (FID or PWS):

License/Permit/Monitoring #:

Original Well Owner:

Present Well Owner:

Mailing Address of Present Owner: 811 Lake Ave W

City of Present Owner	State	ZIP Code
Ladysmith	WI	54848

3. Filled & Sealed Well / Drillhole / Borehole Information

☑ Monitoring Well ☐ Water Well ☐ Borehole / Drillhole

Original Construction Date (mm/dd/yyyy): 6-26-2001

If a Well Construction Report is available, please attach. ✓

Construction Type:
☑ Drilled ☐ Driven (Sandpoint) ☐ Dug
☐ Other (specify): _____

Formation Type:
☑ Unconsolidated Formation ☐ Bedrock

Total Well Depth From Ground Surface (ft.)	Casing Diameter (in.)
28.5	2

Lower Drillhole Diameter (in.)	Casing Depth (ft.)
6	28.5

Was well annular space grouted? ☑ Yes ☐ No ☐ Unknown

If yes, to what depth (feet)?	Depth to Water (feet)
9.5	22

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

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

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

Sealing Materials
☐ Neat Cement Grout ☐ Concrete
☐ Sand-Cement (Concrete) Grout ☐ Bentonite Chips

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

5. Material Used to Fill Well / Drillhole

From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
Surface			

well destroyed during construction - summer 2019

6. Comments

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing	License #	Date of Filling & Sealing or Verification (mm/dd/yyyy)
Meridian Env. Cltg, LLC		2019

Street or Route	Telephone Number
2711 N. Elco Rd	(715) 932 6608

City	State	ZIP Code	Signature of Person Doing Work	Date Signed
Fall Creek	WI	54742		10/20/2022

DNR Use Only

Date Received	Noted By

Comments

00.0287 4

of Wisconsin
rtment of Natural Resources

Route to: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☐ Other ☐ _____

MONITORING WELL CONSTRUCTION
Form 4400-113A Rev. 7-98

lity/Project Name: Doug's Auto Center

lity License, Permit or Monitoring No.:

lity ID: _____

: of Well — Well Code ____/____

ance from Waste/ ce ____ ft. | Enf. Stds. Apply ☐

Local Grid Location of Well: ____ ft. ☐N. ☐S. ____ ft. ☐E. ☐W.

Local Grid Origin ☐ (estimated: ☐) or Well Location ☐
Lat. ° ' " Long. ° ' " or

St. Plane ____ ft. N, ____ ft. E. S/C/N

Section Location of Waste/Source ☐E ☐W
SW 1/4 of SW 1/4 of Sec. 34, T. 35 N, R. 6

Location of Well Relative to Waste/Source: u ☐ Upgradient s ☐ Sidegradient d ☐ Downgradient n ☐ Not Known

Gov. Lot Number: _____

Well Name: MW-100

Wis. Unique Well No.: PC 554 | DNR Well ID No.: _____

Date Well Installed: 06/26/2001 (m m d d y y y y)

Well Installed By: Name (first, last) and Firm
Shaun Abel
Boart-Longyear

rotective pipe, top elevation ____ ft. MSL
Well casing, top elevation ____ ft. MSL
nd surface elevation ____ ft. MSL
urface seal, bottom ____ ft. MSL or ____ ft.

USCS classification of soil near screen:
GP ☐ GM ☐ GC ☐ GW ☐ SW ☐ SP ☐
SM ☐ SC ☐ ML ☐ MH ☐ CL ☐ CH ☐
Bedrock ☐

Sieve analysis performed? ☐ Yes ☐ No

Drilling method used: Rotary ☐ 50 | Hollow Stem Auger ☐ 41 | Other ☐

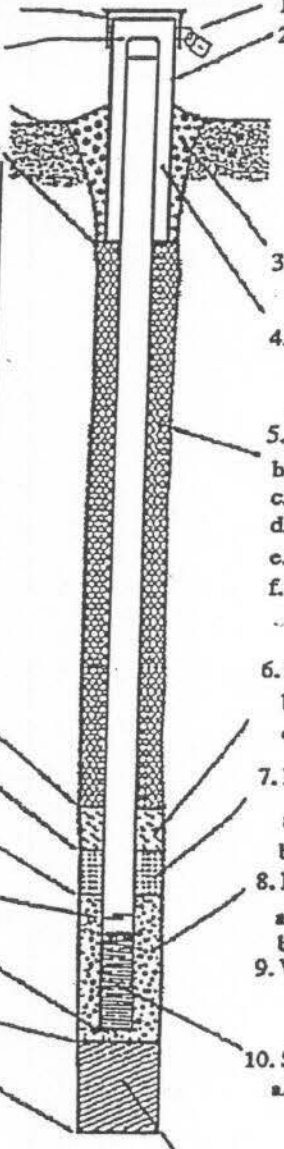
Drilling fluid used: Water ☐ 02 | Air ☐ 01 | Drilling Mud ☐ 03 | None ☐ 99

Drilling additives used? ☐ Yes ☐ No

Describe _____

Source of water (attach analysis, if required):

ntonite seal, top ____ ft. MSL or 1.0 ft.
e sand, top ____ ft. MSL or 9.5 ft.
ter pack, top ____ ft. MSL or 11.5 ft.
reen joint, top ____ ft. MSL or 13.5 ft.
ll bottom ____ ft. MSL or 28.5 ft.
ter pack, bottom ____ ft. MSL or 28.5 ft.
rehole, bottom ____ ft. MSL or 28.5 ft.
rehole, diameter 6.1/4 in.
.D. well casing 2.40 in.
D. well casing 2.06 in.



1. Cap and lock? ☒ Yes ☐ No
2. Protective cover pipe:
   a. Inside diameter: 9.0 in.
   b. Length: 1.0 ft.
   c. Material: Steel ☒ 04 | Other ☐
   d. Additional protection? ☐ Yes ☐ No
      If yes, describe: _____
3. Surface seal: Bentonite ☐ 30 | Concrete ☒ 01 | Other ☐
4. Material between well casing and protective pipe: Bentonite ☒ 30 | Other ☐
5. Annular space seal: a. Granular/Chipped Bentonite ☒ 33
   b. ____ Lbs/gal mud weight ... Bentonite-sand slurry ☐ 35
   c. ____ Lbs/gal mud weight ..... Bentonite slurry ☐ 31
   d. ____ % Bentonite ..... Bentonite-cement grout ☐ 50
   e. 2.98 Ft³ volume added for any of the above
   f. How installed: Tremie ☐ 01 | Tremie pumped ☐ 02 | Gravity ☒ 08
6. Bentonite seal: a. Bentonite granules ☐ 33
   b. ☐1/4 in. ☒3/8 in. ☐1/2 in. Bentonite chips ☒ 32
   c. _____ Other ☐
7. Fine sand material: Manufacturer, product name & mesh size
   a. _____
   b. Volume added 0.70 ft³
8. Filter pack material: Manufacturer, product name & mesh size
   a. _____
   b. Volume added 5.95 ft³
9. Well casing: Flush threaded PVC schedule 40 ☒ 23 | Flush threaded PVC schedule 80 ☐ 24 | Other ☐
10. Screen material: _____
    a. Screen type: Factory cut ☒ 11 | Continuous slot ☐ 01 | Other ☐
    b. Manufacturer _____
    c. Slot size: 0.010 in.
    d. Slotted length: 15.0 ft.
11. Backfill material (below filter pack): None ☐ 14 | Other ☐

by certify that the information on this form is true and correct to the best of my knowledge.

ture: Benjamin Wilke | Firm: ENVIROGEN, INC.

complete both Forms 4400-113A and 4400-113B and return them to the appropriate DNR office and bureau. Completion of these reports is required by chs. 160, 281, 89, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file lorms may result in a forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable nation on these forms is not intended to be used for any other purpose. NOTE: See the instructions for more information, including where the completed forms should be

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

MW-101

Well / Drillhole / Borehole Filling & Sealing Report

Form 3300-005 (R 4/2015)

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and chs. NR 141 and 812, 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.

☐ **Verification Only of Fill and Seal**

Route to DNR Bureau:
☐ Drinking Water ☐ Watershed/Wastewater ☐ Remediation/Redevelopment
☐ Waste Management ☐ Other:

1. Well Location Information

County	WI Unique Well # of Removed Well	Hicap #
Rusk		

Latitude / Longitude (see instructions) N / W — Format Code: ☐ DD ☐ DDM — Method Code: ☐ GPS008 ☐ SCR002 ☐ OTH001

¼ / ¼	¼	Section	Township	Range
or Gov't Lot #			N	☐ E ☐ W

Well Street Address: 811 Lake Ave W

Well City, Village or Town: Ladysmith — Well ZIP Code: 54848

Subdivision Name — Lot #

Reason for Removal from Service: Closed Site — WI Unique Well # of Replacement Well

2. Facility / Owner Information

Facility Name: Doug's Tire Center (former)

Facility ID (FID or PWS)

License/Permit/Monitoring #

Original Well Owner

Present Well Owner

Mailing Address of Present Owner: 811 Lake Ave W

City of Present Owner: Ladysmith — State: WI — ZIP Code: 54848

3. Filled & Sealed Well / Drillhole / Borehole Information

☑ Monitoring Well ☐ Water Well ☐ Borehole / Drillhole

Original Construction Date (mm/dd/yyyy): 6-2-2001

If a Well Construction Report is available, please attach. ✓

Construction Type:
☑ Drilled ☐ Driven (Sandpoint) ☐ Dug ☐ Other (specify):

Formation Type:
☑ Unconsolidated Formation ☐ Bedrock

Total Well Depth From Ground Surface (ft.)	Casing Diameter (in.)
34	2
Lower Drillhole Diameter (in.)	**Casing Depth (ft.)**
6	34

Was well annular space grouted? ☑ Yes ☐ No ☐ Unknown

If yes, to what depth (feet)?	Depth to Water (feet)
15	23

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

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

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

Sealing Materials
☐ Neat Cement Grout ☐ Concrete
☐ Sand-Cement (Concrete) Grout ☐ Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only:
☑ Bentonite Chips ☐ Bentonite - Cement Grout
☐ Granular Bentonite ☐ Bentonite - Sand Slurry

5. Material Used to Fill Well / Drillhole

	From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
bentonite chips	Surface	34	~1 bag	

6. Comments

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing	License #	Date of Filling & Sealing or Verification (mm/dd/yyyy)
Meridian Env. Cons Ltg, LLC		9-19-22

Street or Route: 2711 N. Elco Rd — Telephone Number: (715) 932 6604

City: Fall Creek — State: WI — ZIP Code: 54742

Signature of Person Doing Work: [signature] — Date Signed: 10/20/2022

DNR Use Only

Date Received	Noted By
Comments	

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of Wisconsin
rtment of Natural Resources

Route to: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☐ Other ☐ _____

MONITORING WELL CONSTRUCTION
Form 4400-113A Rev. 7-98

ity/Project Name: DOUG'S AUTO CENTER

Local Grid Location of Well: _____ ft. ☐N. ☐S. _____ ft. ☐E. ☐W.

Well Name: MW-101

ity License, Permit or Monitoring No.

Local Grid Origin ☐ (estimated: ☐) or Well Location ☐
Lat. ___ ° ___ ' ___ " Long. ___ ° ___ ' ___ " or

Wis. Unique Well No.: PC355

DNR Well ID No.: ____

ity ID

St. Plane _____ ft. N, _____ ft. E. S/C/N

Date Well Installed: 06/12/2001 (m m d d y y y y)

of Well
Well Code ____/____

Section Location of Waste/Source
SW 1/4 of SW 1/4 of Sec. 34 T. 35 N. R. 6 ☐E ☒W

Well Installed By: Name (first, last) and Firm
ALAN ABEL
BOART-LONGYEAR

nce from Waste/ ce _____ ft. | Enf. Stds. Apply ☐

Location of Well Relative to Waste/Source
u ☐ Upgradient s ☐ Sidegradient
d ☐ Downgradient n ☐ Not Known

Gov. Lot Number: _____

otective pipe, top elevation _____ ft. MSL
ell casing, top elevation _____ ft. MSL
ad surface elevation _____ ft. MSL
rface seal, bottom _____ ft. MSL or _____ ft.

USCS classification of soil near screen:
GP ☐ GM ☐ GC ☐ GW ☐ SW ☐ SP ☒
SM ☒ SC ☐ ML ☐ MH ☐ CL ☐ CH ☐
Bedrock ☐

ieve analysis performed? ☐ Yes ☒ No

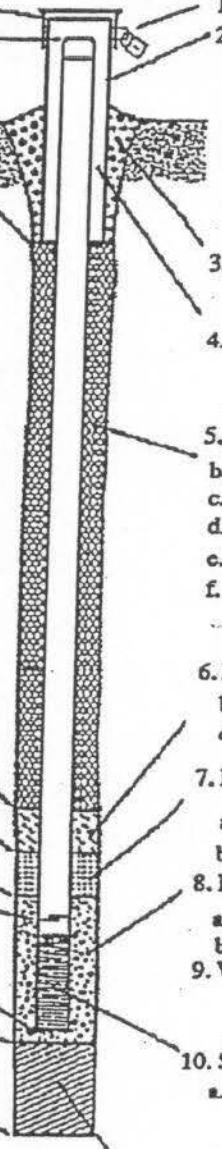
rilling method used: Rotary ☐ 50
Hollow Stem Auger ☒ 41
Other ☐

rilling fluid used: Water ☐ 02 Air ☐ 01
Drilling Mud ☐ 03 None ☒ 99

rilling additives used? ☐ Yes ☒ No

escribe _____

ource of water (attach analysis, if required):



1. Cap and lock? ☒ Yes ☐ No
2. Protective cover pipe:
   a. Inside diameter: 9.0 in.
   b. Length: 2.0 ft.
   c. Material: Steel ☒ 04 / Other ☐
   d. Additional protection? ☐ Yes ☐ No
      If yes, describe: _____
3. Surface seal: Bentonite ☐ 30 / Concrete ☒ 01 / Other ☐
4. Material between well casing and protective pipe: Bentonite ☒ 30 / Other ☐
5. Annular space seal: a. Granular/Chipped Bentonite ☒ 33
   b. _____ Lbs/gal mud weight ... Bentonite-sand slurry ☐ 35
   c. _____ Lbs/gal mud weight ..... Bentonite slurry ☐ 31
   d. _____ % Bentonite ..... Bentonite-cement grout ☐ 50
   e. 4.90 Ft³ volume added for any of the above
   f. How installed: Tremie ☐ 01 / Tremie pumped ☐ 02 / Gravity ☒ 08
6. Bentonite seal: a. Bentonite granules ☐ 33
   b. ☐1/4 in. ☒3/8 in. ☐1/2 in. Bentonite chips ☒ 32
   c. _____ Other ☐
7. Fine sand material: Manufacturer, product name & mesh size
   a. _____
   b. Volume added 0.70 ft³
8. Filter pack material: Manufacturer, product name & mesh size
   a. _____
   b. Volume added 5.95 ft³
9. Well casing: Flush threaded PVC schedule 40 ☒ 23 / Flush threaded PVC schedule 80 ☐ 24 / Other ☐
   _____
10. Screen material: _____
    a. Screen type: Factory cut ☒ 11 / Continuous slot ☐ 01 / Other ☐
       _____
    b. Manufacturer _____
    c. Slot size: 0.02 in.
    d. Slotted length: 15.0 ft.
11. Backfill material (below filter pack): None ☐ 14 / Other ☐
    _____

tonite seal, top _____ ft. MSL or 10 ft.
: sand, top _____ ft. MSL or 15.0 ft.
er pack, top _____ ft. MSL or 17.0 ft.
een joint, top _____ ft. MSL or 19.0 ft.
l bottom _____ ft. MSL or 34.0 ft.
er pack, bottom _____ ft. MSL or 31.0 ft.
ehole, bottom _____ ft. MSL or 34.2 ft.
ehole, diameter 6 1/4 in.
D. well casing 2.90 in.
. well casing 2.06 in.

y certify that the information on this form is true and correct to the best of my knowledge.

ure: Benjamin Wilke | Firm: ENVIROGEN, INC.

omplete both Forms 4400-113A and 4400-113B and return them to the appropriate DNR office and bureau. Completion of these reports is required by chs. 160, 281, 9, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file ms may result in a forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable tion on these forms is not intended to be used for any other purpose. NOTE: See the instructions for more information, including where the completed forms should be

MW-102

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

Well / Drillhole / Borehole Filling & Sealing Report

Form 3300-005 (R 4/2015)

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and chs. NR 141 and 812, 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.

☐ **Verification Only of Fill and Seal**

Route to DNR Bureau:
☐ Drinking Water ☐ Watershed/Wastewater ☐ Remediation/Redevelopment
☐ Waste Management ☐ Other: _____

1. Well Location Information

County	WI Unique Well # of Removed Well	Hicap #
Rusk	_ _ _ _ _	

Latitude / Longitude (see instructions) _____ N _____ W
Format Code: ☐ DD ☐ DDM
Method Code: ☐ GPS008 ☐ SCR002 ☐ OTH001

¼ / ¼	¼	Section	Township	Range
or Gov't Lot #			N	☐ E ☐ W

Well Street Address: 811 Lake Ave W

Well City, Village or Town	Well ZIP Code
Ladysmith	54848

Subdivision Name	Lot #

Reason for Removal from Service	WI Unique Well # of Replacement Well
damaged	_ _ _ _ _

2. Facility / Owner Information

Facility Name: Doug's Tire
Facility ID (FID or PWS):
License/Permit/Monitoring #:
Original Well Owner:
Present Well Owner:
Mailing Address of Present Owner: 811 Lake Ave W

City of Present Owner	State	ZIP Code
Ladysmith	WI	54848

3. Filled & Sealed Well / Drillhole / Borehole Information

☑ Monitoring Well ☐ Water Well ☐ Borehole / Drillhole

Original Construction Date (mm/dd/yyyy): 6-26-2001

If a Well Construction Report is available, please attach. ✓

Construction Type:
☑ Drilled ☐ Driven (Sandpoint) ☐ Dug
☐ Other (specify): _____

Formation Type:
☑ Unconsolidated Formation ☐ Bedrock

Total Well Depth From Ground Surface (ft.)	Casing Diameter (in.)
28	2

Lower Drillhole Diameter (in.)	Casing Depth (ft.)
8	28

Was well annular space grouted? ☑ Yes ☐ No ☐ Unknown

If yes, to what depth (feet)?	Depth to Water (feet)
9	~15

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

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

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

Sealing Materials
☐ Neat Cement Grout ☐ Concrete
☐ Sand-Cement (Concrete) Grout ☐ Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only:
☑ Bentonite Chips ☐ Bentonite - Cement Grout
☐ Granular Bentonite ☐ Bentonite - Sand Slurry

5. Material Used to Fill Well / Drillhole

	From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
bentonite chips	Surface	28	~1 bag	

6. Comments

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing	License #	Date of Filling & Sealing or Verification (mm/dd/yyyy)
PSI		9/20/19

Street or Route	Telephone Number
	(715) 738-2770

City	State	ZIP Code	Signature of Person Doing Work	Date Signed
Chippewa Falls	WI	54729		9-27-19

DNR Use Only

Date Received	Noted By

Comments:

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of Wisconsin
tment of Natural Resources

Route to: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☐ Other ☐ _____

MONITORING WELL CONSTRUCTION
Form 4400-113A Rev. 7-98

ity/Project Name: DOUG'S AUTO CENTER

Local Grid Location of Well: _____ ft. ☐N. ☐S. _____ ft. ☐E. ☐W.

Well Name: MW-102

ity License, Permit or Monitoring No.

Local Grid Origin ☐ (estimated: ☐) or Well Location ☐
Lat. ° ' " Long. ° ' " or

Wis. Unique Well No.: PC 556

DNR Well ID No.: ___

ity ID

St. Plane _____ ft. N, _____ ft. E. S/C/N

Date Well Installed: 06/26/2001 (m m d d y y y y)

of Well
Well Code ____/____

Section Location of Waste/Source
SW 1/4 of SW 1/4 of Sec. 34, T. 35 N, R. 6 ☐E. ☒W.

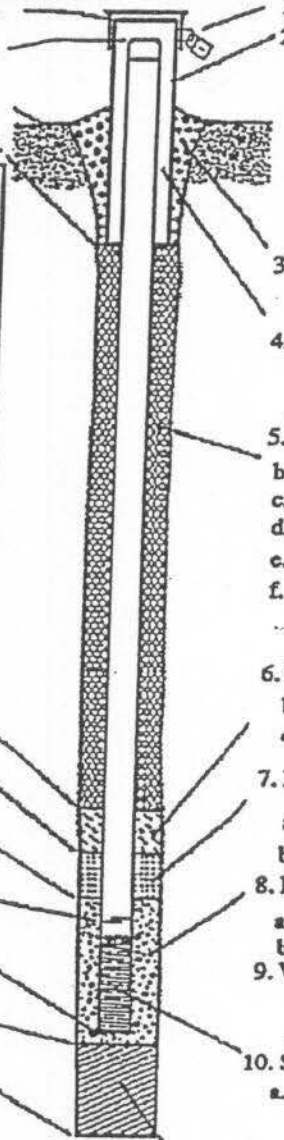
Well Installed By: Name (first, last) and Firm
SHAUN ABEL
BOART-LONGYEAR

nce from Waste/ ce _____ ft.

Enf. Stds. Apply ☐

Location of Well Relative to Waste/Source
u ☐ Upgradient s ☐ Sidegradient
d ☐ Downgradient n ☐ Not Known

Gov. Lot Number: _____



otective pipe, top elevation _____ ft. MSL
ell casing, top elevation _____ ft. MSL
ad surface elevation _____ ft. MSL
rface seal, bottom _____ ft. MSL or _____ ft.

USCS classification of soil near screen:
GP ☐ GM ☐ GC ☐ GW ☐ SW ☐ SP ☒
SM ☒ SC ☐ ML ☐ MH ☐ CL ☐ CH ☐
Bedrock ☐

Sieve analysis performed? ☐ Yes ☒ No

Drilling method used: Rotary ☐ 50
Hollow Stem Auger ☒ 41
Other ☐ _____

Drilling fluid used: Water ☐ 02 Air ☐ 01
Drilling Mud ☐ 03 None ☒ 99

Drilling additives used? ☐ Yes ☒ No

Describe _____

Source of water (attach analysis, if required):

1. Cap and lock? ☒ Yes ☐ No
2. Protective cover pipe:
   a. Inside diameter: 9.0 in.
   b. Length: 4.0 ft.
   c. Material: Steel ☒ 04 Other ☐ _____
   d. Additional protection? ☐ Yes ☒ No
   If yes, describe: _____
3. Surface seal: Bentonite ☐ 30 Concrete ☒ 01 Other ☐ _____
4. Material between well casing and protective pipe: Bentonite ☒ 30 Other ☐ _____
5. Annular space seal: a. Granular/Chipped Bentonite ☒ 33
   b. _____ Lbs/gal mud weight ... Bentonite-sand slurry ☐ 35
   c. _____ Lbs/gal mud weight ..... Bentonite slurry ☐ 31
   d. _____ % Bentonite ..... Bentonite-cement grout ☐ 50
   e. 2.80 Ft³ volume added for any of the above
   f. How installed: Tremie ☐ 01 Tremie pumped ☐ 02 Gravity ☒ 08
6. Bentonite seal: a. Bentonite granules ☐ 33
   b. ☐ 1/4 in. ☒ 3/8 in. ☐ 1/2 in. Bentonite chips ☐ 32
   c. _____ Other ☐ _____
7. Fine sand material: Manufacturer, product name & mesh size
   a. _____
   b. Volume added 0.70 ft³
8. Filter pack material: Manufacturer, product name & mesh size
   a. _____
   b. Volume added 5.95 ft³
9. Well casing: Flush threaded PVC schedule 40 ☒ 23
   Flush threaded PVC schedule 80 ☐ 24
   Other ☐ _____
10. Screen material: _____
    a. Screen type: Factory cut ☒ 11 Continuous slot ☐ 01 Other ☐ _____
    b. Manufacturer _____
    c. Slot size: 0.020 in.
    d. Slotted length: 15.2 ft.
11. Backfill material (below filter pack): None ☒ 14 Other ☐ _____

tonite seal, top	____ ft. MSL or 1.0 ft.	
sand, top	____ ft. MSL or 9.0 ft.	
r pack, top	____ ft. MSL or 11.0 ft.	
en joint, top	____ ft. MSL or 13.0 ft.	
l bottom	____ ft. MSL or 28.0 ft.	
r pack, bottom	____ ft MSL or 28.0 ft.	
hole, bottom	____ ft MSL or 28.0 ft.	
hole, diameter	6.14 in.	
D. well casing	2.40 in.	
. well casing	2.06 in.	

y certify that the information on this form is true and correct to the best of my knowledge.

ure: _____ Firm: ENVIROGEN, INC.

complete both Forms 4400-113A and 4400-113B and return them to the appropriate DNR office and bureau. Completion of these reports is required by chs. 160, 281, 9, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file ms may result in a forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable tion on these forms is not intended to be used for any other purpose. NOTE: See the instructions for more information, including where the completed forms should be

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

MW-103

Well / Drillhole / Borehole Filling & Sealing Report

Form 3300-005 (R 4/2015)

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and chs. NR 141 and 812, 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.

☐ **Verification Only of Fill and Seal**

Route to DNR Bureau:
☐ Drinking Water ☐ Watershed/Wastewater ☐ Remediation/Redevelopment
☐ Waste Management ☐ Other:

1. Well Location Information

County	WI Unique Well # of Removed Well	Hicap #
Rusk		

Latitude / Longitude (see instructions) N / W — Format Code: ☐ DD ☐ DDM — Method Code: ☐ GPS008 ☐ SCR002 ☐ OTH001

¼ / ¼	¼	Section	Township	Range
or Gov't Lot #			N	☐ E ☐ W

Well Street Address: 811 Lake Ave W

Well City, Village or Town: Ladysmith — Well ZIP Code: 54848

Subdivision Name — Lot #

Reason for Removal from Service: Closed Site — WI Unique Well # of Replacement Well

2. Facility / Owner Information

Facility Name: Doug's Tire Center (former)

Facility ID (FID or PWS)

License/Permit/Monitoring #

Original Well Owner

Present Well Owner

Mailing Address of Present Owner: 811 Lake Ave W

City of Present Owner: Ladysmith — State: WI — ZIP Code: 54848

3. Filled & Sealed Well / Drillhole / Borehole Information

☑ Monitoring Well ☐ Water Well ☐ Borehole / Drillhole

Original Construction Date (mm/dd/yyyy): 6-27-2001

If a Well Construction Report is available, please attach. ✓

Construction Type:
☑ Drilled ☐ Driven (Sandpoint) ☐ Dug ☐ Other (specify):

Formation Type:
☑ Unconsolidated Formation ☐ Bedrock

Total Well Depth From Ground Surface (ft.)	Casing Diameter (in.)
28	2
Lower Drillhole Diameter (in.)	**Casing Depth (ft.)**
6	28

Was well annular space grouted? ☑ Yes ☐ No ☐ Unknown

If yes, to what depth (feet)?	Depth to Water (feet)
9	22

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

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

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

Sealing Materials
☐ Neat Cement Grout ☐ Concrete
☐ Sand-Cement (Concrete) Grout ☐ Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only:
☑ Bentonite Chips ☐ Bentonite - Cement Grout
☐ Granular Bentonite ☐ Bentonite - Sand Slurry

5. Material Used to Fill Well / Drillhole

	From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
bentonite chips	Surface	28	~1 bag	

6. Comments

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing	License #	Date of Filling & Sealing or Verification (mm/dd/yyyy)
Meridian Env. Cnslty, LLC		10-5-22

Street or Route: 2711 N. Elco Rd — Telephone Number: (715) 932 6604

City: Fall Creek — State: WI — ZIP Code: 54742 — Signature of Person Doing Work — Date Signed: 10/20/2022

DNR Use Only
Date Received — Noted By — Comments

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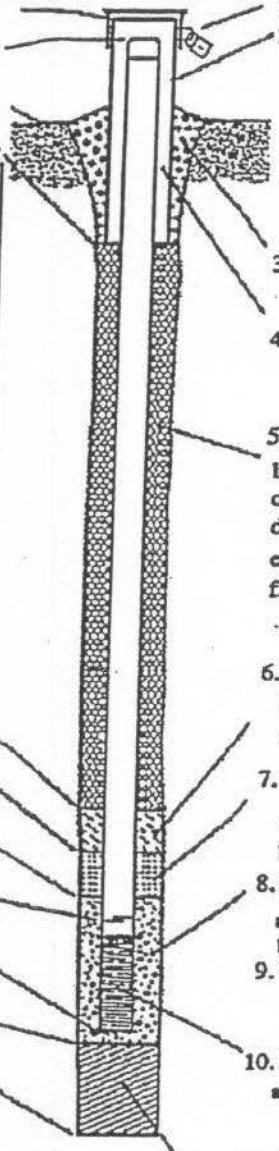
tment of Natural Resources

Route to: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☐ Other ☐

MONITORING WELL CONSTRUCTION
Form 4400-113A Rev. 7-98

ty/Project Name: DOUG'S AUTO CENTER	Local Grid Location of Well ☐N. ☐S. ft. ☐E. ☐W. ft.	Well Name: MW-103
ty License, Permit or Monitoring No.	Local Grid Origin ☐ (estimated: ☐) or Well Location ☐ Lat. ° ' " Long. ° ' " or	Wis. Unique Well No.: PC 557 / DNR Well ID No.
ty ID	St. Plane ft. N, ft. E. S/C/N	Date Well Installed: 06/27/2001 (m m d d y y y y)
of Well Well Code /	Section Location of Waste/Source: SW 1/4 of SW 1/4 of Sec. 34, T. 35 N, R. 6 ☐E ☒W	Well Installed By: Name (first, last) and Firm: STEVEN ABEL, BOART-LONGYEAR
nce from Waste/ ft. / Enf. Stds. Apply ☐	Location of Well Relative to Waste/Source: u ☐ Upgradient s ☐ Sidegradient d ☐ Downgradient n ☐ Not Known	Gov. Lot Number



tective pipe, top elevation _____ ft. MSL
ll casing, top elevation _____ ft. MSL
d surface elevation _____ ft. MSL
face seal, bottom _____ ft. MSL or _____ ft.

SCS classification of soil near screen:
GP ☐ GM ☐ GC ☐ GW ☐ SW ☐ SP ☒
SM ☐ SC ☐ ML ☐ MH ☐ CL ☐ CH ☐
edrock ☐

ieve analysis performed? ☐ Yes ☐ No

rilling method used: Rotary ☐ 50
Hollow Stem Auger ☒ 41
Other ☐

rilling fluid used: Water ☐ 02 Air ☐ 01
Drilling Mud ☐ 03 None ☒ 99

rilling additives used? ☐ Yes ☒ No

scribe

urce of water (attach analysis, if required):

tonite seal, top _____ ft. MSL or 7.0 ft.
sand, top _____ ft. MSL or 9.0 ft.
r pack, top _____ ft. MSL or 11.0 ft.
en joint, top _____ ft. MSL or 13.0 ft.
l bottom _____ ft. MSL or 28.0 ft.
r pack, bottom _____ ft MSL or 29.0 ft.
hole, bottom _____ ft MSL or 42.0 ft.
hole, diameter 6.14 in.
D. well casing 2.40 in.
. well casing 2.06 in.

1. Cap and lock? ☒ Yes ☐ No
2. Protective cover pipe:
   a. Inside diameter: 4.0 in.
   b. Length: 1.0 ft.
   c. Material: Steel ☒ 04 Other ☐
   d. Additional protection? ☐ Yes ☒ No
      If yes, describe:
3. Surface seal: Bentonite ☐ 30 Concrete ☒ 01 Other ☐
4. Material between well casing and protective pipe: Bentonite ☒ 30 Other ☐
5. Annular space seal: a. Granular/Chipped Bentonite ☒ 33
   b. ____ Lbs/gal mud weight ... Bentonite-sand slurry ☐ 35
   c. ____ Lbs/gal mud weight ..... Bentonite slurry ☐ 31
   d. ____ % Bentonite ..... Bentonite-cement grout ☐ 50
   e. 280 Ft³ volume added for any of the above
   f. How installed: Tremie ☐ 01 Tremie pumped ☐ 02 Gravity ☒ 08
6. Bentonite seal: a. Bentonite granules ☐ 33
   b. ☐1/4 in. ☒3/8 in. ☐1/2 in. Bentonite chips ☒ 32
   c. Other ☐
7. Fine sand material: Manufacturer, product name & mesh size
   a.
   b. Volume added 0.70 ft³
8. Filter pack material: Manufacturer, product name & mesh size
   a.
   b. Volume added 6.30 ft³
9. Well casing: Flush threaded PVC schedule 40 ☒ 23 Flush threaded PVC schedule 80 ☐ 24 Other ☐
10. Screen material:
    a. Screen type: Factory cut ☒ 11 Continuous slot ☐ 01 Other ☐
    b. Manufacturer
    c. Slot size: 0.010 in.
    d. Slotted length: 15.0 ft.
11. Backfill material (below filter pack): BENTONITE None ☐ 14 Other ☐

y certify that the information on this form is true and correct to the best of my knowledge.

ure: Firm: ENVIROGEN, INC.

omplete both Forms 4400-113A and 4400-113B and return them to the appropriate DNR office and bureau. Completion of these reports is required by chs. 160, 281, , 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file me may result in a forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable ion on these forms is not intended to be used for any other purpose. NOTE: See the instructions for more information, including where the completed forms should be

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

PZ-100

Well / Drillhole / Borehole Filling & Sealing Report

Form 3300-005 (R 4/2015)

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and chs. NR 141 and 812, 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.

☐ **Verification Only of Fill and Seal**

Route to DNR Bureau:
☐ Drinking Water ☐ Watershed/Wastewater ☐ Remediation/Redevelopment
☐ Waste Management ☐ Other:

1. Well Location Information

County	WI Unique Well # of Removed Well	Hicap #
Rusk		

Latitude / Longitude (see instructions) N / W — Format Code: ☐ DD ☐ DDM — Method Code: ☐ GPS008 ☐ SCR002 ☐ OTH001

¼ / ¼	¼	Section	Township	Range
or Gov't Lot #			N	☐ E ☐ W

Well Street Address: 811 Lake Ave W

Well City, Village or Town: Ladysmith — Well ZIP Code: 54848

Subdivision Name — Lot #

Reason for Removal from Service: Closed Site — WI Unique Well # of Replacement Well

2. Facility / Owner Information

Facility Name: Doug's Tire Center (former)

Facility ID (FID or PWS)

License/Permit/Monitoring #

Original Well Owner

Present Well Owner

Mailing Address of Present Owner: 811 Lake Ave W

City of Present Owner: Ladysmith — State: WI — ZIP Code: 54848

3. Filled & Sealed Well / Drillhole / Borehole Information

☑ Monitoring Well ☐ Water Well ☐ Borehole / Drillhole

Original Construction Date (mm/dd/yyyy): 6-27-2001

If a Well Construction Report is available, please attach. ✓

Construction Type:
☑ Drilled ☐ Driven (Sandpoint) ☐ Dug
☐ Other (specify):

Formation Type:
☑ Unconsolidated Formation ☐ Bedrock

Total Well Depth From Ground Surface (ft.)	Casing Diameter (in.)
68	2
Lower Drillhole Diameter (in.)	**Casing Depth (ft.)**
6	68

Was well annular space grouted? ☑ Yes ☐ No ☐ Unknown

If yes, to what depth (feet)?	Depth to Water (feet)
59	25

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

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

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

Sealing Materials
☐ Neat Cement Grout ☐ Concrete
☐ Sand-Cement (Concrete) Grout ☐ Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only:
☐ Bentonite Chips ☑ Bentonite - Cement Grout
☐ Granular Bentonite ☐ Bentonite - Sand Slurry

5. Material Used to Fill Well / Drillhole

	From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
bentonite slurry grout	Surface	68		

6. Comments

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing	License #	Date of Filling & Sealing or Verification (mm/dd/yyyy)
Meridian Env. Cnslty, LLC		10-5-22

Street or Route: 2711 N. Elco Rd — Telephone Number: (715) 932 6604

City: Fall Creek — State: WI — ZIP Code: 54742 — Signature of Person Doing Work — Date Signed: 10/20/2022

DNR Use Only
Date Received — Noted By
Comments

00.0287 4

ns of Wisconsin
partment of Natural Resources

Route to: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☐ Other ☐

MONITORING WELL CONSTRUCTION
Form 4400-113A Rev. 7-98

cility/Project Name: Doug's Auto Center	Local Grid Location of Well ____ ft. ☐N. ☐S. ____ ft. ☐E. ☐W.	Well Name: P2-100
cility License, Permit or Monitoring No.	Local Grid Origin ☐ (estimated: ☐) or Well Location ☐ Lat. ____ ° ____ ' ____ " Long. ____ ° ____ ' ____ " or	Wis. Unique Well No. ____ DNR Well ID No. ____
cility ID ____	St. Plane ____ ft. N, ____ ft. E. S/C/N	Date Well Installed: 06/27/2001 (m m d d y y y y)
pe of Well: Well Code ____/____	Section Location of Waste/Source ☐E ☐W: SW 1/4 of SW 1/4 of Sec. 34, T. 35 N, R. 6	Well Installed By: Name (first, last) and Firm: STAN ABEL, BOART-LONGYEAR
stance from Waste/ urce ____ ft.	Enf. Stds. Apply ☐	Location of Well Relative to Waste/Source: u ☐ Upgradient s ☐ Sidegradient d ☐ Downgradient n ☐ Not Known
		Gov. Lot Number: ____

Protective pipe, top elevation _____ ft. MSL
Well casing, top elevation _____ ft. MSL
Land surface elevation _____ ft. MSL
Surface seal, bottom _____ ft. MSL or _____ ft.

. USCS classification of soil near screen:
GP ☐ GM ☐ GC ☐ GW ☐ SW ☐ SP ☒
SM ☒ SC ☐ ML ☐ MH ☐ CL ☐ CH ☐
Bedrock ☐

. Sieve analysis performed? ☐ Yes ☒ No

Drilling method used: Rotary ☐ 50; Hollow Stem Auger ☒ 41; Other ☐ ____

Drilling fluid used: Water ☐ 02 Air ☐ 01 Drilling Mud ☐ 03 None ☒ 99

Drilling additives used? ☐ Yes ☒ No

Describe _____

Source of water (attach analysis, if required): _____

entonite seal, top _____ ft. MSL or 1.0 ft.
ne sand, top _____ ft. MSL or 59.0 ft.
lter pack, top _____ ft. MSL or 61.0 ft.
reen joint, top _____ ft. MSL or 63.0 ft.
ell bottom _____ ft. MSL or 68.0 ft.
lter pack, bottom _____ ft. MSL or 68.0 ft.
orehole, bottom _____ ft. MSL or 70.0 ft.
orehole, diameter 6 1/4 in.
.D. well casing 2.40 in.
D. well casing 2.06 in.

1. Cap and lock? ☒ Yes ☐ No
2. Protective cover pipe:
   a. Inside diameter: 9.0 in.
   b. Length: 1.0 ft.
   c. Material: Steel ☒ 04; Other ☐ ____
   d. Additional protection? ☐ Yes ☒ No
   If yes, describe: _____
3. Surface seal: Bentonite ☐ 30; Concrete ☒ 01; Other ☐ ____
4. Material between well casing and protective pipe: Bentonite ☒ 30; Other ☐ ____
5. Annular space seal: a. Granular/Chipped Bentonite ☒ 33
   b. ____ Lbs/gal mud weight ... Bentonite-sand slurry ☐ 35
   c. ____ Lbs/gal mud weight ..... Bentonite slurry ☐ 31
   d. ____ % Bentonite ..... Bentonite-cement grout ☐ 50
   e. 20.3 Ft³ volume added for any of the above
   f. How installed: Tremie ☐ 01; Tremie pumped ☐ 02; Gravity ☒ 08
6. Bentonite seal: a. Bentonite granules ☐ 33
   b. ☐ 1/4 in. ☒ 3/8 in. ☐ 1/2 in. Bentonite chips ☒ 32
   c. _____ Other ☐ ____
7. Fine sand material: Manufacturer, product name & mesh size
   a. _____
   b. Volume added 0.70 ft³
8. Filter pack material: Manufacturer, product name & mesh size
   a. _____
   b. Volume added 2.45 ft³
9. Well casing: Flush threaded PVC schedule 40 ☒ 23; Flush threaded PVC schedule 80 ☐ 24; Other ☐ ____
10. Screen material: _____
    a. Screen type: Factory cut ☒ 11; Continuous slot ☐ 01; Other ☐ ____
    b. Manufacturer _____
    c. Slot size: 0.01 in.
    d. Slotted length: 5.0 ft.
11. Backfill material (below filter pack): None ☒ 14; Other ☐ ____

eby certify that the information on this form is true and correct to the best of my knowledge.

ature: Benjamin Wilke | Firm: ENVIROGEN, INC.

complete both Forms 4400-113A and 4400-113B and return them to the appropriate DNR office and bureau. Completion of these reports is required by chs. 160, 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file forms may result in a forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the programs and conduct involved. Personally identifiable nation on these forms is not intended to be used for any other purpose. NOTE: See the instructions for more information, including where the completed forms should be

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

M-1

Well / Drillhole / Borehole Filling & Sealing Report

Form 3300-005 (R 4/2015)

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and chs. NR 141 and 812, 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.

☐ **Verification Only of Fill and Seal**

Route to DNR Bureau:
☐ Drinking Water ☐ Watershed/Wastewater ☐ Remediation/Redevelopment
☐ Waste Management ☐ Other: _____

1. Well Location Information

County	WI Unique Well # of Removed Well	Hicap #
Rusk	_ _ _ _ _ _ _	

Latitude / Longitude (see instructions): _____ N / _____ W
Format Code: ☐ DD ☐ DDM
Method Code: ☐ GPS008 ☐ SCR002 ☐ OTH001

¼ / ¼	¼	Section	Township	Range
or Gov't Lot #			N	☐ E ☐ W

Well Street Address: 811 Lake Ave W

Well City, Village or Town	Well ZIP Code
Ladysmith	54848

Subdivision Name	Lot #

Reason for Removal from Service	WI Unique Well # of Replacement Well
Closed Site	_ _ _ _ _ _ _

2. Facility / Owner Information

Facility Name: Doug's Tire Center (former)
Facility ID (FID or PWS):
License/Permit/Monitoring #:
Original Well Owner:
Present Well Owner:
Mailing Address of Present Owner: 811 Lake Ave W

City of Present Owner	State	ZIP Code
Ladysmith	WI	54848

3. Filled & Sealed Well / Drillhole / Borehole Information

☑ Monitoring Well ☐ Water Well ☐ Borehole / Drillhole

Original Construction Date (mm/dd/yyyy): 6-11-2015

If a Well Construction Report is available, please attach. ✓

Construction Type:
☑ Drilled ☐ Driven (Sandpoint) ☐ Dug ☐ Other (specify): _____

Formation Type:
☑ Unconsolidated Formation ☐ Bedrock

Total Well Depth From Ground Surface (ft.)	Casing Diameter (in.)
30	4

Lower Drillhole Diameter (in.)	Casing Depth (ft.)
12	30

Was well annular space grouted? ☑ Yes ☐ No ☐ Unknown

If yes, to what depth (feet)?	Depth to Water (feet)
13	23

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

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

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

Sealing Materials
☐ Neat Cement Grout ☐ Concrete
☐ Sand-Cement (Concrete) Grout ☐ Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only:
☑ Bentonite Chips ☐ Bentonite - Cement Grout
☐ Granular Bentonite ☐ Bentonite - Sand Slurry

5. Material Used to Fill Well / Drillhole

5. Material Used to Fill Well / Drillhole	From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
bentonite chips	Surface	30	~ 4 bags	

6. Comments

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing	License #	Date of Filling & Sealing or Verification (mm/dd/yyyy)
Meridian Env. Cnslty, LLC		10-3-2022

Street or Route	Telephone Number
2711 N. Elco Rd	(715) 932 6604

City	State	ZIP Code	Signature of Person Doing Work	Date Signed
Fall Creek	WI	54742		10/20/2022

DNR Use Only

Date Received	Noted By
Comments	

State of Wisconsin
Department of Natural Resources

Route to: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☐ Other ☐ _____

MONITORING WELL CONSTRUCTION

Form 4400-113A Rev. 7-98

Facility/Project Name: Dougs/Flambeau Auto	Local Grid Location of Well: _____ ft. ☐N ☐S, _____ ft. ☐E ☐W	Well Name: M-1
Facility License, Permit or Monitoring No.	Local Grid Origin ☐ (estimated: ☐) or Well Location ☐ Lat. ° ' " Long. ° ' " or	Wis. Unique Well No.	DNR Well ID No.
Facility ID	St. Plane _____ ft. N, _____ ft. E. S/C/N	Date Well Installed: 6/11/2015 (m m d d y y y y)
Type of Well: Well Code ____/____	Section Location of Waste/Source: ____1/4 of ____ 1/4 of Sec. ____, T. ____ N, R. ____ ☐E ☐W	Well Installed By: Name (first, last) and Firm: Joe Black / PSI
Distance from Waste/Source _____ ft.	Enf. Stds. Apply ☐	Location of Well Relative to Waste/Source: u ☐ Upgradient s ☐ Sidegradient d ☐ Downgradient n ☐ Not Known	Gov. Lot Number

A. Protective pipe, top elevation 0 ft. MSL

B. Well casing, top elevation 0 ft. MSL

C. Land surface elevation 0 ft. MSL

D. Surface seal, bottom _____ ft. MSL or 1 ft.

12. USCS classification of soil near screen:
GP ☐ GM ☐ GC ☐ GW ☐ SW ☑ SP ☐
SM ☐ SC ☐ ML ☐ MH ☐ CL ☐ CH ☐
Bedrock ☐

13. Sieve analysis performed? ☐ Yes ☑ No

14. Drilling method used: Rotary ☐ 50
Hollow Stem Auger ☑ 41
Other ☐ _____

15. Drilling fluid used: Water ☐ 02 Air ☐ 01
Drilling Mud ☐ 03 None ☑ 99

16. Drilling additives used? ☐ Yes ☑ No
Describe _____

17. Source of water (attach analysis, if required):
_____

E. Bentonite seal, top _____ ft. MSL or 13 ft.

F. Fine sand, top _____ ft. MSL or 13 ft.

G. Filter pack, top _____ ft. MSL or 13 ft.

H. Screen joint, top _____ ft. MSL or 15 ft.

I. Well bottom _____ ft. MSL or 30 ft.

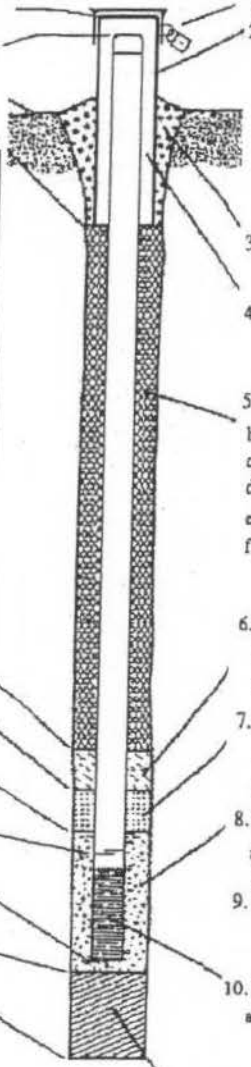
J. Filter pack, bottom _____ ft. MSL or 30 ft.

K. Borehole, bottom _____ ft. MSL or 30 ft.

L. Borehole, diameter 12 in.

M. O.D. well casing 4 in.

N. I.D. well casing 4 in.



1. Cap and lock? ☑ Yes ☐ No
2. Protective cover pipe:
a. Inside diameter: 12 in.
b. Length: 1 ft.
c. Material: Steel ☑ 04 Other ☐ _____
d. Additional protection? ☐ Yes ☑ No
If yes, describe: _____
3. Surface seal: Bentonite ☐ 30 Concrete ☑ 01 Other ☐ _____
4. Material between well casing and protective pipe: Bentonite ☑ 30 Other ☐ _____
5. Annular space seal: a. Granular/Chipped Bentonite ☑ 33
b. _____ Lbs/gal mud weight . . . Bentonite-sand slurry ☐ 35
c. _____ Lbs/gal mud weight . . . . . Bentonite slurry ☐ 31
d. _____ % Bentonite . . . . . Bentonite-cement grout ☐ 50
e. _____ Ft^3 volume added for any of the above
f. How installed: Tremie ☐ 01 Tremie pumped ☐ 02 Gravity ☑ 08
6. Bentonite seal: a. Bentonite granules ☐ 33
b. ☐1/4 in. ☑3/8 in. ☐1/2 in. Bentonite chips ☑ 32
c. _____ Other ☐ _____
7. Fine sand material: Manufacturer, product name & mesh size
a. _____
b. Volume added _____ ft^3
8. Filter pack material: Manufacturer, product name & mesh size
a. _____
b. Volume added _____ ft^3
9. Well casing: Flush threaded PVC schedule 40 ☑ 23 Flush threaded PVC schedule 80 ☐ 24 Other ☐ _____
10. Screen material: PVC Sch. 40
a. Screen type: Factory cut ☑ 11 Continuous slot ☐ 01 Other ☐ _____
b. Manufacturer _____
c. Slot size: 0.1 in.
d. Slotted length: 15 ft.
11. Backfill material (below filter pack): None ☑ 14 Other ☐ _____

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature _____ Firm: Meridian Env. Cslty LLC

Please complete both Forms 4400-113A and 4400-113B and return them to the appropriate DNR office and bureau. Completion of these reports is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file these forms may result in a forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on these forms is not intended to be used for any other purpose. NOTE: See the instructions for more information, including where the completed forms should be sent.

EX-1

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.

☐ **Verification Only of Fill and Seal**

Route to: ☐ Drinking Water ☐ Watershed/Wastewater ☐ Remediation/Redevelopment ☐ Waste Management ☐ Other: _____

1. Well Location Information

County	WI Unique Well # of Removed Well	Hicap #
Rusk	_ _ _ _ _	

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

__ __ ° __ __ . __ __ __ 'N
__ __ ° __ __ . __ __ __ 'W

¼ / ¼	¼	Section	Township	Range	
or Gov't Lot #			N		☐ E ☐ W

Well Street Address: 811 Lake Avenue West

Well City, Village or Town	Well ZIP Code
Ladysmith	54848
Subdivision Name	Lot #

Reason For Removal From Service	WI Unique Well # of Replacement Well
Excavation	_ _ _ _ _

2. Facility / Owner Information

Facility Name: Doug's Tire (former)

Facility ID (FID or PWS):

License/Permit/Monitoring #:

Original Well Owner:

Present Well Owner:

Mailing Address of Present Owner: 811 Lake Ave. W.

City of Present Owner	State	ZIP Code
Ladysmith	WI	54848

3. Well / Drillhole / Borehole Information

☒ Monitoring Well ☐ Water Well ☐ Borehole / Drillhole

Original Construction Date (mm/dd/yyyy): 1-6-92

If a Well Construction Report is available, please attach. ✓

Construction Type: ☑ Drilled ☐ Driven (Sandpoint) ☐ Dug ☐ Other (specify): _____

Formation Type: ☑ Unconsolidated Formation ☐ Bedrock

Total Well Depth From Ground Surface (ft.)	Casing Diameter (in.)
30	8
Lower Drillhole Diameter (in.)	**Casing Depth (ft.)**
~12	30

Was well annular space grouted? ☒ Yes ☐ No ☐ Unknown

If yes, to what depth (feet)?	Depth to Water (feet)
8 ft.	20.05

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

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

Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped ☐ Screened & Poured (Bentonite Chips) ☑ Other (Explain): cement truck pour

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:
☐ 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.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
concrete	Surface	30	~ 1 1/2 yard	

6. Comments

7. Supervision of Work

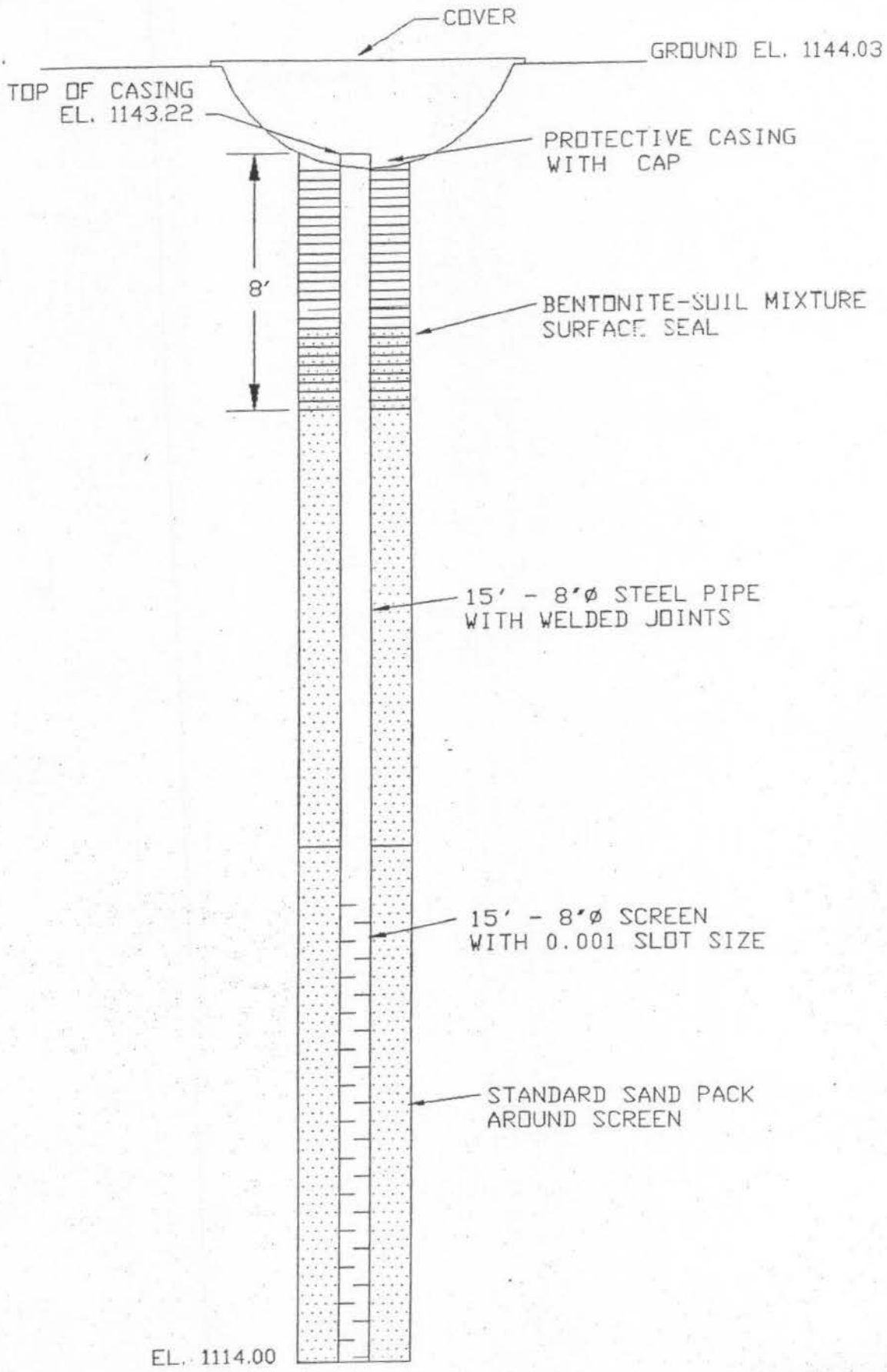
Name of Person or Firm Doing Filling & Sealing	License #	Date of Filling & Sealing (mm/dd/yyyy)
Meridian Env. Cons.	1061	7-25-13

Street or Route	Telephone Number
2711 N. Elco Rd	(715) 832-6608

City	State	ZIP Code	Signature of Person Doing Work	Date Signed
Fall Creek	WI	54742		7-29-13

DNR Use Only

Date Received	Noted By
Comments	



EXTRACTION WELL #1

COOPER ENGINEERING COMPANY

EX-2

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

Well / Drillhole / Borehole Filling & Sealing Report

Form 3300-005 (R 4/2015)

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and chs. NR 141 and 812, 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.

☐ Verification Only of Fill and Seal

Route to DNR Bureau:
☐ Drinking Water ☐ Watershed/Wastewater ☐ Remediation/Redevelopment
☐ Waste Management ☐ Other: _____

1. Well Location Information

County	WI Unique Well # of Removed Well	Hicap #
Rusk	_ _ _ _ _ _	

Latitude / Longitude (see instructions) _____ N _____ W
Format Code: ☐ DD ☐ DDM
Method Code: ☐ GPS008 ☐ SCR002 ☐ OTH001

¼ / ¼	¼	Section	Township	Range
or Gov't Lot #			N	☐ E ☐ W

Well Street Address: 811 Lake Ave W
Well City, Village or Town: Ladysmith
Well ZIP Code: 54848
Subdivision Name:
Lot #:
Reason for Removal from Service: not in use
WI Unique Well # of Replacement Well: _ _ _ _ _ _

2. Facility / Owner Information

Facility Name: Doug's Tire (former)
Facility ID (FID or PWS):
License/Permit/Monitoring #:
Original Well Owner:
Present Well Owner:
Mailing Address of Present Owner: 811 Lake Ave W
City of Present Owner: Ladysmith
State: WI
ZIP Code: 54848

3. Filled & Sealed Well / Drillhole / Borehole Information

☑ Monitoring Well ☐ Water Well ☐ Borehole / Drillhole
Original Construction Date (mm/dd/yyyy): 1-19-92
If a Well Construction Report is available, please attach. ✓

Construction Type:
☑ Drilled ☐ Driven (Sandpoint) ☐ Dug
☐ Other (specify): _____

Formation Type:
☑ Unconsolidated Formation ☐ Bedrock

Total Well Depth From Ground Surface (ft.): 30 ft. (originally 35 ft. ?)
Casing Diameter (in.): 8
Lower Drillhole Diameter (in.): 14 in.
Casing Depth (ft.): 30 (35 ?)
Was well annular space grouted? ☑ Yes ☐ No ☐ Unknown
If yes, to what depth (feet)? 8
Depth to Water (feet): 20.7

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

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

Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☑ Screened & Poured (Bentonite Chips) ☐ Other (Explain): _____

Sealing Materials
☑ Neat Cement Grout ☐ Concrete
☐ Sand-Cement (Concrete) Grout ☐ Bentonite Chips
For Monitoring Wells and Monitoring Well Boreholes Only:
☑ Bentonite Chips ☐ Bentonite - Cement Grout
☐ Granular Bentonite ☐ Bentonite - Sand Slurry

5. Material Used to Fill Well / Drillhole

	From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
Cement	Surface	10	7	
bentonite chips	10	30	10	

6. Comments

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing	License #	Date of Filling & Sealing or Verification (mm/dd/yyyy)
Meridian Env. Cls Ltf LLC		6-13-2020

Street or Route: 2711 N. Elco Rd
Telephone Number: (715) 832-6608
City: Fall Creek
State: WI
ZIP Code: 54742
Signature of Person Doing Work:
Date Signed: 6-14-2020

DNR Use Only
Date Received:
Noted By:
Comments:

SOIL BORING LOG

FACILITY NAME: DOUGS TIRE FACILITY ADDRESS: CORNER OF U.S.H. "8" & S.T.H. "27"	LICENCE/PERMIT/MONITORING NUMBER
BORING DRILLED BY: TOM BUTTERFIELD WELL DRILLING, HAYWARD, WI	DATE (MM/DD/YY): 01/19/92

FACILITY WELL NUMBER	WI UNIQUE WELL NUMBER	BOREHOLE DIAMETER	WATER LEVEL SURFACE ELEVATION
EX 2		18 I.D. METHOD AUGER	

SOIL BORING LOG AS DESCRIBED BY DRILLER.	COUNTY: RUSK	COUNTY CODE
CIVIL TOWN: CITY OF LADYSMITH	METHOD OF PLACING SEALING MATERIAL ☐ CONDUCTOR PIPE–GRAVITY ☐ DUMP BAILER ☐ CONDUCTOR PIPE–PUMPED ☒ OTHER (EXPLAIN) GRAVITY	

SEALING MATERIAL USED	FROM (FT.)	TO (FT.)	NO. YARDS, SACKS SEALANT OR VOLUME	MIX RATIO OR MUD WEIGHT

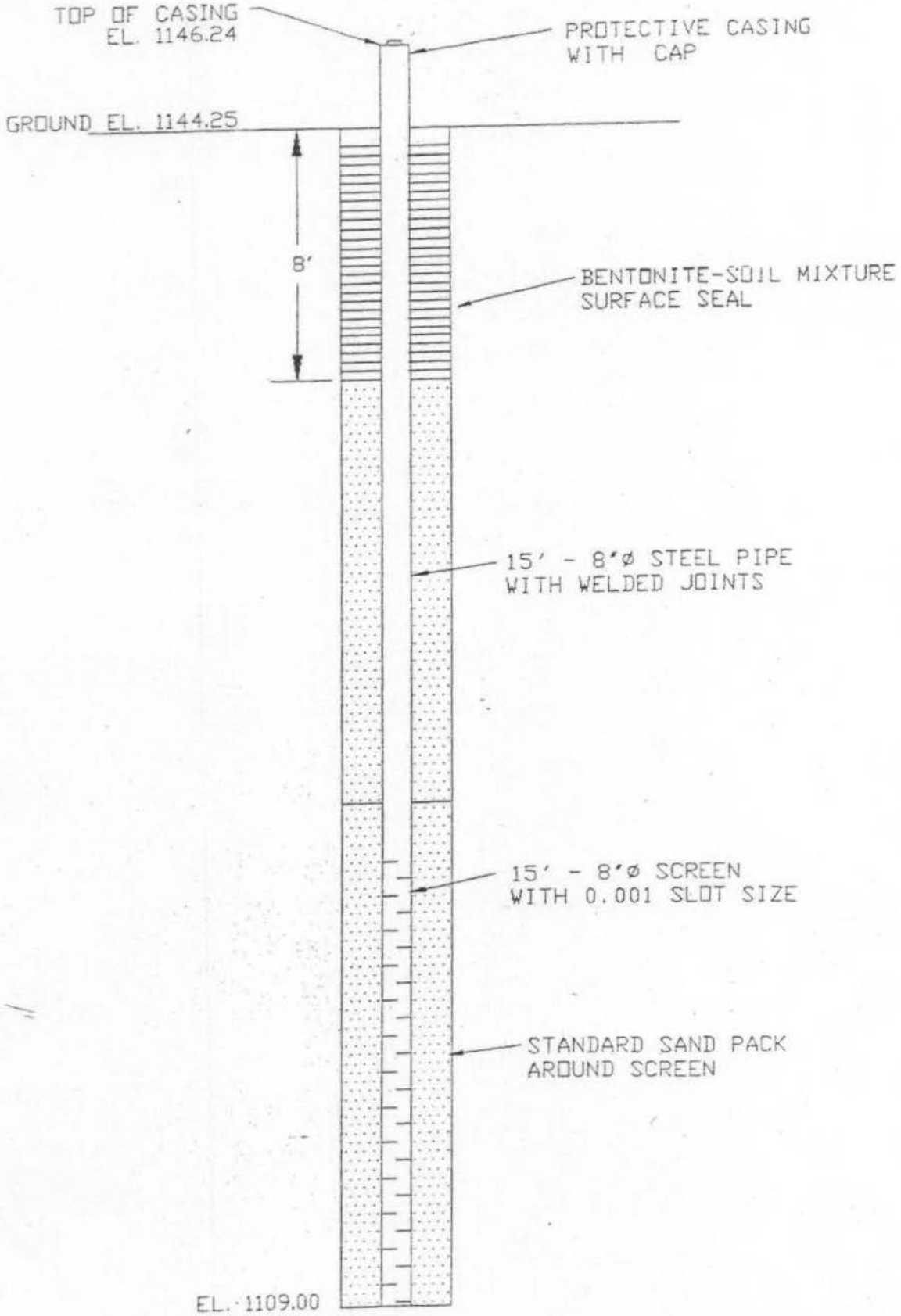
SAMPLE NO.	SAMPLE HEAD SPACE	DEPTH	GRAPHIC LOG	SOIL/ROCK DESCRIPTION
				0' – 1.2' BLACKTOP
				1.2' – 4' BLACK ORGANIC
				4' – 7.5' GRAYISH SILTY CLAY MED. DENSE
		10'		7.5' – 12.5' DARK BROWN SILTS, SMALL AMOUNT OF GRAVEL. FINE SAND (GETTING CLEANER)
				12.5' – 13.5' SAND GRAVEL. SILT. 2" ROUND GRAVEL (GAS ODOR)
		15'		13.5' – 16.5' SAND GRAVEL MED. TO REDDISH BROWN, LESS SILT SOME GRAVEL.
				16.5' – 17.5' DARKER GRAVEL (NO SAMPLE) GAS ODOR
		20'		17.5' – 25.0' MED. BROWN SAND GRAVEL. MED. DENSE. LITTLE SILT (GAS ODOR)

SAMPLE NO.	SAMPLE HEAD SPACE	DEPTH	GRAPHIC LOG	SOIL/ROCK DESCRIPTION
		22'		25.0' – 26.5' BLACK TO GRAYISH GREEN SILTY CLAY WITH LOTS OF GASOLINE. AUGERS FULL OF GAS
				26.5' – 35.0' SAND AND GRAVEL REDDISH BROWN WITH SILT.
				35' E.O.B.

PAGE 1 OF 1

LEGEND
HS = HEADSPACE SAMPLE
L = LAB SAMPLE
SCALE: 1/4" = 1'

COOPER ENGINEERING COMPANY
100 WEST ORCHARD BEACH LANE RICE LAKE, WISCONSIN
TELEPHONE 715-234-7008



EXTRACTION WELL #2

COOPER ENGINEERING COMPANY

Ex-3

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

Well / Drillhole / Borehole Filling & Sealing Report

Form 3300-005 (R 4/2015) 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 chs. NR 141 and 812, 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.

☐ Verification Only of Fill and Seal

Route to DNR Bureau:
☐ Drinking Water ☐ Watershed/Wastewater ☐ Remediation/Redevelopment
☐ Waste Management ☐ Other: _____

1. Well Location Information

County: Rusk
WI Unique Well # of Removed Well: _ _ _ _ _ _ _
Hicap #:
Latitude / Longitude (see instructions): _____ N _____ W
Format Code: ☐ DD ☐ DDM
Method Code: ☐ GPS008 ☐ SCR002 ☐ OTH001
¼ / ¼: ¼: Section: Township: N Range: ☐ E ☐ W
or Gov't Lot #:
Well Street Address: 811 Lake Ave W
Well City, Village or Town: Ladysmith
Well ZIP Code: 54848
Subdivision Name:
Lot #:
Reason for Removal from Service: not in use
WI Unique Well # of Replacement Well: _ _ _ _ _ _ _

2. Facility / Owner Information

Facility Name: Doug's Tire (former)
Facility ID (FID or PWS):
License/Permit/Monitoring #:
Original Well Owner:
Present Well Owner:
Mailing Address of Present Owner: 811 Lake Ave W
City of Present Owner: Ladysmith
State: WI
ZIP Code: 54848

3. Filled & Sealed Well / Drillhole / Borehole Information

☑ Monitoring Well ☐ Water Well ☐ Borehole / Drillhole
Original Construction Date (mm/dd/yyyy): 11-2-02
If a Well Construction Report is available, please attach. ✓
Construction Type: ☑ Drilled ☐ Driven (Sandpoint) ☐ Dug ☐ Other (specify): _____
Formation Type: ☑ Unconsolidated Formation ☐ Bedrock
Total Well Depth From Ground Surface (ft.): 35
Casing Diameter (in.): 4
Lower Drillhole Diameter (in.): 10
Casing Depth (ft.): 35
Was well annular space grouted? ☑ Yes ☐ No ☐ Unknown
If yes, to what depth (feet)? 12
Depth to Water (feet): 21.5

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

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

Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☑ Screened & Poured (Bentonite Chips) ☐ Other (Explain): _____

Sealing Materials
☐ Neat Cement Grout ☐ Concrete
☐ Sand-Cement (Concrete) Grout ☐ Bentonite Chips
For Monitoring Wells and Monitoring Well Boreholes Only:
☑ 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.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
bentonite chips	Surface	35	4 42	

6. Comments

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing	License #	Date of Filling & Sealing or Verification (mm/dd/yyyy)	DNR Use Only: Date Received	Noted By
Meridian Env. Cons. LLC		6-13-2020		

Street or Route	Telephone Number	Comments
2711 N. Elco Rd	(715) 832-6608	

City	State	ZIP Code	Signature of Person Doing Work	Date Signed
Fall Creek	WI	54742		6-14-2020

ate of Wisconsin
epartment of Natural Resources

Route to: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☒ Other ☐

MONITORING WELL CONSTRUCTION

Form 4400-113A Rev. 7-98

cility/Project Name: Doug's Tire	Local Grid Location of Well: ft ☐N ☐S, ft ☐E ☐W	Well Name: EX-3	
cility License, Permit or Monitoring No.	Local Grid Origin ☐ (estimated: ☐) or Well Location ☐ Lat. ° ' " Long. ° ' " or	Wis. Unique Well No.: PJ996	DNR Well ID No.
cility ID	St. Plane ft. N, ft. E, S/C/N	Date Well Installed: 11/02/2002 (m m d d Y Y Y Y)	
pe of Well: Well Code 64, 1e	Section Location of Waste/Source: SE 1/4 of SW 1/4 of Sec. 34 T. 34 N. R. 6 ☐E ☒W	Well Installed By: Name (first, last) and Firm: Todd Boardt Longyear	
stance from Waste/ ure ft.	Enf. Stds. Apply ☐	Location of Well Relative to Waste/Source: u ☐ Upgradient s ☐ Sidegradient d ☐ Downgradient n ☐ Not Known	Gov. Lot Number

Protective pipe, top elevation _____ ft. MSL
Well casing, top elevation _____ ft. MSL
Land surface elevation _____ ft. MSL
Surface seal, bottom _____ ft. MSL or 1. ft.

1. Cap and lock? ☒ Yes ☐ No
2. Protective cover pipe:
   a. Inside diameter: 9.0 in.
   b. Length: 1.2 ft.
   c. Material: Steel ☒ 04 Other ☐
   d. Additional protection? ☐ Yes ☒ No
   If yes, describe:
3. Surface seal: Asphalt — Bentonite ☐ 30 Concrete ☐ 01 Other ☒
4. Material between well casing and protective pipe: Bentonite ☒ 30 Other ☐
5. Annular space seal: a. Granular/Chipped Bentonite ☒ 33
   b. _____ Lbs/gal mud weight ... Bentonite-sand slurry ☐ 35
   c. _____ Lbs/gal mud weight ..... Bentonite slurry ☐ 31
   d. _____ % Bentonite ..... Bentonite-cement grout ☐ 50
   e. 4.32 Ft³ volume added for any of the above
   f. How installed: Tremie ☐ 01 Tremie pumped ☐ 02 Gravity ☒ 08
6. Bentonite seal: a. Bentonite granules ☐ 33
   b. ☐1/4 in. ☒3/8 in. ☐1/2 in. Bentonite chips ☒ 32
   c. Other ☐
7. Fine sand material: Manufacturer, product name & mesh size
   a.
   b. Volume added 0.54 ft³
8. Filter pack material: Manufacturer, product name & mesh size
   a.
   b. Volume added 11.4 ft³
9. Well casing: Flush threaded PVC schedule 40 ☒ 23 Flush threaded PVC schedule 80 ☐ 24 Other ☐
10. Screen material: PVC
    a. Screen type: Factory cut ☒ 11 Continuous slot ☐ 01 Other ☐
    b. Manufacturer: Districk
    c. Slot size: 0.010 in.
    d. Slotted length: 22.2 ft.
11. Backfill material (below filter pack): None ☒ 14 Other ☐

USCS classification of soil near screen: GP ☐ GM ☐ GC ☐ GW ☐ SW ☐ SP ☒ SM ☐ SC ☐ ML ☐ MH ☐ CL ☐ CH ☐ Bedrock ☐	
Sieve analysis performed? ☐ Yes ☒ No	
Drilling method used: Rotary ☐ 50 Hollow Stem Auger ☒ 41 Other ☐	
Drilling fluid used: Water ☐ 02 Air ☐ 01 Drilling Mud ☐ 03 None ☒ 99	
Drilling additives used? ☐ Yes ☒ No	
Describe:	
Source of water (attach analysis, if required):	

entonite seal, top _____ ft. MSL or 4.0 ft.
ne sand, top _____ ft. MSL or 12.0 ft.
lter pack, top _____ ft. MSL or 13.0 ft.
reen joint, top _____ ft. MSL or 15.0 ft.
ell bottom _____ ft. MSL or 35.0 ft.
lter pack, bottom _____ ft. MSL or 35.0 ft.
orehole, bottom _____ ft. MSL or 35.0 ft.
orehole, diameter 10.14 in.
.D. well casing 4.50 in.
D. well casing 3.99 in.

by certify that the information on this form is true and correct to the best of my knowledge.

ame: Jennifer Donnier | Firm: Enviroga

u completes both Form 4400-113A and 4400-113B and returns them to the appropriate DNR office and bureau. Completion of these reports is required by chs. 160, 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file forms may result in a forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable nation on these forms is not intended to be used for any other purpose. NOTE: See the instructions for more information, including where the completed forms should be

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

EX-4

Well / Drillhole / Borehole Filling & Sealing Report

Form 3300-005 (R 4/2015)

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and chs. NR 141 and 812, 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.

☐ **Verification Only of Fill and Seal**

Route to DNR Bureau:
☐ Drinking Water ☐ Watershed/Wastewater ☐ Remediation/Redevelopment
☐ Waste Management ☐ Other:

1. Well Location Information

County	WI Unique Well # of Removed Well	Hicap #
Rusk		

Latitude / Longitude (see instructions) N / W — Format Code: ☐ DD ☐ DDM — Method Code: ☐ GPS008 ☐ SCR002 ☐ OTH001

¼ / ¼	¼	Section	Township	Range
or Gov't Lot #			N	☐ E ☐ W

Well Street Address: 811 Lake Ave W

Well City, Village or Town: Ladysmith — Well ZIP Code: 54848

Subdivision Name — Lot #

Reason for Removal from Service: Closed Site — WI Unique Well # of Replacement Well

2. Facility / Owner Information

Facility Name: Doug's Tire Center (former)

Facility ID (FID or PWS)

License/Permit/Monitoring #

Original Well Owner

Present Well Owner

Mailing Address of Present Owner: 811 Lake Ave W

City of Present Owner: Ladysmith — State: WI — ZIP Code: 54848

3. Filled & Sealed Well / Drillhole / Borehole Information

☑ Monitoring Well ☐ Water Well ☐ Borehole / Drillhole

Original Construction Date (mm/dd/yyyy): 11-02-2007

If a Well Construction Report is available, please attach. ✓

Construction Type:
☑ Drilled ☐ Driven (Sandpoint) ☐ Dug ☐ Other (specify):

Formation Type:
☑ Unconsolidated Formation ☐ Bedrock

Total Well Depth From Ground Surface (ft.)	Casing Diameter (in.)
34	4
Lower Drillhole Diameter (in.)	**Casing Depth (ft.)**
10	34

Was well annular space grouted? ☑ Yes ☐ No ☐ Unknown

If yes, to what depth (feet)?	Depth to Water (feet)
11	22

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

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

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

Sealing Materials
☐ Neat Cement Grout ☐ Concrete
☐ Sand-Cement (Concrete) Grout ☐ Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only:
☑ Bentonite Chips ☐ Bentonite - Cement Grout
☐ Granular Bentonite ☐ Bentonite - Sand Slurry

5. Material Used to Fill Well / Drillhole

	From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
bentonite chips	Surface	34	~4 bags	

6. Comments

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing	License #	Date of Filling & Sealing or Verification (mm/dd/yyyy)
Meridian Env. Cltg, LLC		7-9-2020

Street or Route: 2711 N. Elco Rd — Telephone Number: (715) 932 6604

City: Fall Creek — State: WI — ZIP Code: 54742 — Signature of Person Doing Work — Date Signed: 10/20/2022

DNR Use Only
Date Received | Noted By
Comments

of Wisconsin
rtment of Natural Resources

Route to: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☒ Other ☐ _____

MONITORING WELL CONSTRUCTION
Form 4400-113A Rev. 7-98

lity/Project Name: Doug's Tire

lity License, Permit or Monitoring No.:

ity ID: _____

of Well — Well Code: 64 / 1e

nce from Waste/ce _____ ft. | Enf. Stds. Apply ☐

Local Grid Location of Well: _____ ft. ☐N. ☐S. _____ ft. ☐E. ☐W.

Local Grid Origin ☐ (estimated: ☐) or Well Location ☐
Lat. ___ ° ___ ' ___ " Long. ___ ° ___ ' ___ " or

St. Plane _____ ft. N, _____ ft. E. S/C/N

Section Location of Waste/Source
SE 1/4 of SW 1/4 of Sec. 34 T. 34 N, R. 6 ☐E ☒W

Location of Well Relative to Waste/Source: u ☐ Upgradient s ☐ Sidegradient d ☐ Downgradient n ☐ Not Known

Gov. Lot Number: _____

Well Name: Ex-4

Wis. Unique Well No.: PJ997

DNR Well ID No.: _____

Date Well Installed: 11/02/2002 (m m d d y y y y)

Well Installed By: Name (first, last) and Firm
Todd
Boart Longyear

otective pipe, top elevation _____ ft. MSL
ell casing, top elevation _____ ft. MSL
nd surface elevation _____ ft. MSL
rface seal, bottom _____ ft. MSL or _____ ft.

USCS classification of soil near screen:
GP ☐ GM ☐ GC ☐ GW ☐ SW ☐ SP ☒
SM ☐ SC ☐ ML ☒ MH ☐ CL ☐ CH ☐
Bedrock ☐

Sieve analysis performed? ☐ Yes ☒ No

Drilling method used: Rotary ☐ 50
Hollow Stem Auger ☒ 41
Other ☐ _____

Drilling fluid used: Water ☐ 02 Air ☐ 01
Drilling Mud ☐ 03 None ☒ 99

Drilling additives used? ☐ Yes ☒ No

Describe _____

Source of water (attach analysis, if required):

1. Cap and lock? ☒ Yes ☐ No
2. Protective cover pipe:
   a. Inside diameter: 9.0 in.
   b. Length: 1.0 ft.
   c. Material: Steel ☒ 04 Other ☐ _____
   d. Additional protection? ☐ Yes ☒ No
   If yes, describe: _____
3. Surface seal: Bentonite ☐ 30 Concrete ☐ 01 Other ☒ Asphalt
4. Material between well casing and protective pipe: Bentonite ☒ 30 Other ☐ _____
5. Annular space seal: a. Granular/Chipped Bentonite ☒ 33
   b. _____ Lbs/gal mud weight ... Bentonite-sand slurry ☐ 35
   c. _____ Lbs/gal mud weight ..... Bentonite slurry ☐ 31
   d. _____ % Bentonite ..... Bentonite-cement grout ☐ 50
   e. 3.78 Ft³ volume added for any of the above
   f. How installed: Tremie ☐ 01 Tremie pumped ☐ 02 Gravity ☒ 08
6. Bentonite seal: a. Bentonite granules ☒ 33
   b. ☐1/4 in. ☒3/8 in. ☐1/2 in. Bentonite chips ☒ 32
   c. _____ Other ☐ _____
7. Fine sand material: Manufacturer, product name & mesh size
   a. _____
   b. Volume added 0.54 ft³
8. Filter pack material: Manufacturer, product name & mesh size
   a. _____
   b. Volume added 11.9 ft³
9. Well casing: Flush threaded PVC schedule 40 ☒ 23 Flush threaded PVC schedule 80 ☐ 24 Other ☐ _____
10. Screen material: PVC
    a. Screen type: Factory cut ☒ 11 Continuous slot ☐ 01 Other ☐ _____
    b. Manufacturer Pietrick
    c. Slot size: 0.010 in.
    d. Slotted length: 20.0 ft.
11. Backfill material (below filter pack): None ☒ 14 Other ☐ _____

nonite seal, top	_____ ft. MSL or	4.0	ft.
sand, top	_____ ft. MSL or	11.0	ft.
r pack, top	_____ ft. MSL or	12.0	ft.
en joint, top	_____ ft. MSL or	14.0	ft.
l bottom	_____ ft. MSL or	34.0	ft.
r pack, bottom	_____ ft. MSL or	34.0	ft.
hole, bottom	_____ ft. MSL or	35.0	ft.
hole, diameter	10.1/4	in.	
D. well casing	4.50	in.	
. well casing	3.99	in.	

y certify that the information on this form is true and correct to the best of my knowledge.

ure: Jennifer Donnier | Firm: Enviroga

complete both Forms 4400-113A and 4400-113B and return them to the appropriate DNR office and bureau. Completion of these reports is required by chs. 160, 281, 3, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file ons may result in a forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable tion on these forms is not intended to be used for any other purpose. NOTE: See the instructions for more information, including where the completed forms should be

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

EX-5

Well / Drillhole / Borehole Filling & Sealing Report

Form 3300-005 (R 4/2015)

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and chs. NR 141 and 812, 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.

☐ **Verification Only of Fill and Seal**

Route to DNR Bureau:
☐ Drinking Water ☐ Watershed/Wastewater ☐ Remediation/Redevelopment
☐ Waste Management ☐ Other: _____

1. Well Location Information

County	WI Unique Well # of Removed Well	Hicap #
Rusk	_ _ _ _ _ _ _	

Latitude / Longitude (see instructions) _____ N _____ W | Format Code: ☐ DD ☐ DDM | Method Code: ☐ GPS008 ☐ SCR002 ☐ OTH001

¼ / ¼	¼	Section	Township	Range
or Gov't Lot #			N	☐ E ☐ W

Well Street Address: 811 Lake Ave W

Well City, Village or Town: Ladysmith | Well ZIP Code: 54848

Subdivision Name: | Lot #:

Reason for Removal from Service: Closed Site | WI Unique Well # of Replacement Well: _ _ _ _ _ _ _

2. Facility / Owner Information

Facility Name: Doug's Tire Center (former)

Facility ID (FID or PWS):

License/Permit/Monitoring #:

Original Well Owner:

Present Well Owner:

Mailing Address of Present Owner: 811 Lake Ave W

City of Present Owner: Ladysmith | State: WI | ZIP Code: 54848

3. Filled & Sealed Well / Drillhole / Borehole Information

☑ Monitoring Well ☐ Water Well ☐ Borehole / Drillhole

Original Construction Date (mm/dd/yyyy): 11-02-2002

If a Well Construction Report is available, please attach. ✓

Construction Type:
☑ Drilled ☐ Driven (Sandpoint) ☐ Dug
☐ Other (specify): _____

Formation Type:
☑ Unconsolidated Formation ☐ Bedrock

Total Well Depth From Ground Surface (ft.)	Casing Diameter (in.)
35	4
Lower Drillhole Diameter (in.)	**Casing Depth (ft.)**
10	35

Was well annular space grouted? ☑ Yes ☐ No ☐ Unknown

If yes, to what depth (feet)?	Depth to Water (feet)
35	22

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

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

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

Sealing Materials
☐ Neat Cement Grout ☐ Concrete
☐ Sand-Cement (Concrete) Grout ☐ Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only:
☑ Bentonite Chips ☐ Bentonite - Cement Grout
☐ Granular Bentonite ☐ Bentonite - Sand Slurry

5. Material Used to Fill Well / Drillhole

	From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
bentonite chips	Surface	35	~5 bags	

6. Comments

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing: Meridian Env. Cnslty, LLC | License #: | Date of Filling & Sealing or Verification (mm/dd/yyyy): 10-2-2022

Street or Route: 2711 N. Elco Rd | Telephone Number: (715) 932 6604

City: Fall Creek | State: WI | ZIP Code: 54742

Signature of Person Doing Work: [signature] | Date Signed: 10/20/2022

DNR Use Only
Date Received | Noted By
Comments

of Wisconsin
rtment of Natural Resources

Route to: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☒ Other ☐ _____

MONITORING WELL CONSTRUCTION
Form 4400-113A Rev. 7-98

lity/Project Name: Doug's Tire

Local Grid Location of Well: _____ ft. ☐N. ☐S. _____ ft. ☐E. ☐W.

Well Name: Ex-5

lity License, Permit or Monitoring No.

Local Grid Origin ☐ (estimated: ☐) or Well Location ☐
Lat. ___ ° ___ ' ___ " Long. ___ ° ___ ' ___ " or

Wis. Unique Well No. | DNR Well ID No.

lity ID

St. Plane _____ ft. N, _____ ft. E. S/C/N

Date Well Installed: 11/21/2002 (m m d d y y y y)

: of Well
Well Code 64 / le

Section Location of Waste/Source
SE 1/4 of SW 1/4 of Sec. 34 T. 34 N, R. 6 ☐E. ☒W.

Well Installed By: Name (first, last) and Firm
Todd
Boart Longyear

nce from Waste/ ce _____ ft. | Enf. Stds. Apply ☐

Location of Well Relative to Waste/Source
u ☐ Upgradient s ☐ Sidegradient
d ☐ Downgradient n ☐ Not Known

Gov. Lot Number

otective pipe, top elevation _____ ft. MSL
ell casing, top elevation _____ ft. MSL
nd surface elevation _____ ft. MSL
rface seal, bottom _____ ft. MSL or _____ ft.

USCS classification of soil near screen:
GP ☐ GM ☐ GC ☐ GW ☐ SW ☐ SP ☒
SM ☐ SC ☐ ML ☒ MH ☐ CL ☐ CH ☐
Bedrock ☐

ieve analysis performed? ☐ Yes ☒ No

rilling method used: Rotary ☐ 50
Hollow Stem Auger ☒ 41
Other ☐

rilling fluid used: Water ☐ 02 Air ☐ 01
Drilling Mud ☐ 03 None ☒ 99

rilling additives used? ☐ Yes ☒ No

escribe _____

ource of water (attach analysis, if required):

ntonite seal, top _____ ft. MSL or 4.0 ft.
: sand, top _____ ft. MSL or 12.0 ft.
er pack, top _____ ft. MSL or 13.0 ft.
een joint, top _____ ft. MSL or 15.0 ft.
ll bottom _____ ft. MSL or 35.0 ft.
er pack, bottom _____ ft. MSL or 35.0 ft.
hole, bottom _____ ft. MSL or 35.0 ft.
hole, diameter 10.1/4 in.
D. well casing 4.50 in.
. well casing 3.99 in.

1. Cap and lock? ☒ Yes ☐ No
2. Protective cover pipe:
a. Inside diameter: 9.0 in.
b. Length: 1.0 ft.
c. Material: _____ Steel ☒ 04 Other ☐
d. Additional protection? ☐ Yes ☒ No
If yes, describe: _____
3. Surface seal: Bentonite ☐ 30 Concrete ☐ 01 Other ☒
Asphalt
4. Material between well casing and protective pipe: Bentonite ☒ 30 Other ☐
_____
5. Annular space seal: a. Granular/Chipped Bentonite ☒ 33
b. _____ Lbs/gal mud weight ... Bentonite-sand slurry ☐ 35
c. _____ Lbs/gal mud weight ..... Bentonite slurry ☐ 31
d. _____ % Bentonite ..... Bentonite-cement grout ☐ 50
e. 4.32 Ft³ volume added for any of the above
f. How installed: Tremie ☐ 01 Tremie pumped ☐ 02 Gravity ☒ 08
6. Bentonite seal: a. Bentonite granules ☐ 33
b. ☐1/4 in. ☒3/8 in. ☐1/2 in. Bentonite chips ☒ 32
c. _____ Other ☐
7. Fine sand material: Manufacturer, product name & mesh size
a. _____
b. Volume added 0.54 ft³
8. Filter pack material: Manufacturer, product name & mesh size
a. _____
b. Volume added 11.9 ft³
9. Well casing: Flush threaded PVC schedule 40 ☒ 23 Flush threaded PVC schedule 80 ☐ 24
_____ Other ☐
10. Screen material: PVC
a. Screen type: Factory cut ☒ 11 Continuous slot ☐ 01
_____ Other ☐
b. Manufacturer Pietrick
c. Slot size: 0.010 in.
d. Slotted length: 20.0 ft.
11. Backfill material (below filter pack): None ☒ 14
_____ Other ☐

y certify that the information on this form is true and correct to the best of my knowledge.

ure: Jennifer Donnier | Firm: Enviroga

complete both Forms 4400-113A and 4400-113B and return them to the appropriate DNR office and bureau. Completion of these reports is required by chs. 160, 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file ms may result in a forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable ation on these forms is not intended to be used for any other purpose. NOTE: See the instructions for more information, including where the completed forms should be

EX-6

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

Well / Drillhole / Borehole Filling & Sealing Report

Form 3300-005 (R 4/2015)

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and chs. NR 141 and 812, 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.

☐ Verification Only of Fill and Seal

Route to DNR Bureau:
☐ Drinking Water ☐ Watershed/Wastewater ☐ Remediation/Redevelopment
☐ Waste Management ☐ Other: _____

1. Well Location Information

County	WI Unique Well # of Removed Well	Hicap #
Rusk	_ _ _ _ _ _	

Latitude / Longitude (see instructions): _____ N _____ W | Format Code: ☐ DD ☐ DDM | Method Code: ☐ GPS008 ☐ SCR002 ☐ OTH001

¼ / ¼	¼	Section	Township	Range
or Gov't Lot #			N	☐ E ☐ W

Well Street Address: 811 Lake Ave W

Well City, Village or Town: Ladysmith | Well ZIP Code: 54848

Subdivision Name: | Lot #:

Reason for Removal from Service: not in use | WI Unique Well # of Replacement Well: _ _ _ _ _ _

2. Facility / Owner Information

Facility Name: Doug's Tire (former)

Facility ID (FID or PWS):

License/Permit/Monitoring #:

Original Well Owner:

Present Well Owner:

Mailing Address of Present Owner: 811 Lake Ave W

City of Present Owner: Ladysmith | State: WI | ZIP Code: 54848

3. Filled & Sealed Well / Drillhole / Borehole Information

☑ Monitoring Well ☐ Water Well ☐ Borehole / Drillhole

Original Construction Date (mm/dd/yyyy): 11-3-02

If a Well Construction Report is available, please attach. ✓

Construction Type:
☑ Drilled ☐ Driven (Sandpoint) ☐ Dug
☐ Other (specify): _____

Formation Type:
☑ Unconsolidated Formation ☐ Bedrock

Total Well Depth From Ground Surface (ft.)	Casing Diameter (in.)
35	4
Lower Drillhole Diameter (in.)	**Casing Depth (ft.)**
10	35

Was well annular space grouted? ☑ Yes ☐ No ☐ Unknown

If yes, to what depth (feet)?	Depth to Water (feet)
12	18.9

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

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

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

Sealing Materials
☐ Neat Cement Grout ☐ Concrete
☑ Sand-Cement (Concrete) Grout ☐ Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only:
☑ Bentonite Chips ☐ Bentonite - Cement Grout
☐ Granular Bentonite ☐ Bentonite - Sand Slurry

5. Material Used to Fill Well / Drillhole

Material	From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
bentonite chips	Surface	35	4 bags	

6. Comments

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing	License #	Date of Filling & Sealing or Verification (mm/dd/yyyy)
Meridian Env. Ltg LLC		6-13-2020

Street or Route	Telephone Number
2711 N. Elco Rd	(715) 832-6608

City	State	ZIP Code	Signature of Person Doing Work	Date Signed
Fall Creek	WI	54742		6-14-2020

DNR Use Only

Date Received	Noted By

Comments:

State of Wisconsin
Department of Natural Resources

Route to: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☒ Other ☐ _____

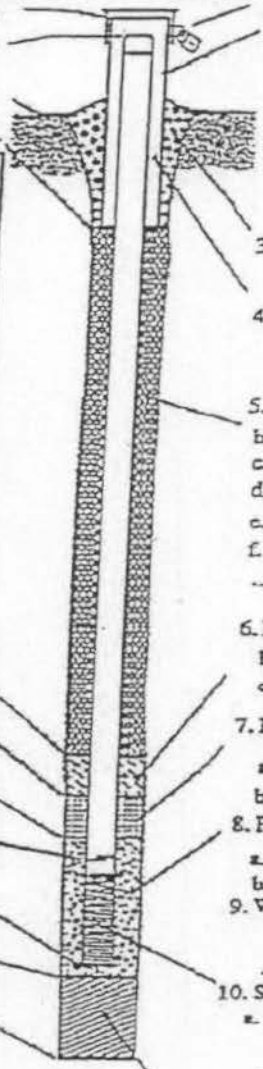
MONITORING WELL CONSTRUCTION

Form 4400-113A Rev. 7-98

Facility/Project Name: Doug's Tire
Facility License, Permit or Monitoring No.:
Facility ID:
Type of Well — Well Code: 64, 1e
Distance from Waste/ Source: _____ ft. Enf. Stds. Apply ☐

Local Grid Location of Well: _____ ft. ☐N. ☐S. _____ ft. ☐E. ☐W.
Local Grid Origin ☐ (estimated: ☐) or Well Location ☐
Lat. ° ' " Long. ° ' " or
St. Plane _____ ft. N, _____ ft. E. S/C/N
Section Location of Waste/Source
SE 1/4 of SW 1/4 of Sec. 34 T. 34 N. R. 6 ☐E ☒W
Location of Well Relative to Waste/Source: u ☐ Upgradient s ☐ Sidegradient d ☐ Downgradient n ☐ Not Known
Gov. Lot Number: _____

Well Name: EX-6
Wis. Unique Well No.: PJ999
DNR Well ID No.:
Date Well Installed: 11/03/2002 (m m d d Y Y Y Y)
Well Installed By: Name (first, last) and Firm
Todd
Brent Longyear



Protective pipe, top elevation _____ ft. MSL
Well casing, top elevation _____ ft. MSL
Land surface elevation _____ ft. MSL
Surface seal, bottom _____ ft. MSL or _____ ft.

USCS classification of soil near screen:
GP ☐ GM ☐ GC ☐ GW ☐ SW ☐ SP ☒
SM ☐ SC ☐ ML ☐ MH ☐ CL ☐ CH ☐
Bedrock ☐
Sieve analysis performed? ☐ Yes ☒ No
Drilling method used: Rotary ☐ 50
Hollow Stem Auger ☒ 41
Other ☐
Drilling fluid used: Water ☐ 02 Air ☐ 01
Drilling Mud ☐ 03 None ☒ 99
Drilling additives used? ☐ Yes ☒ No
Describe _____
Source of water (attach analysis, if required):

Bentonite seal, top _____ ft. MSL or 4.0 ft.
Fine sand, top _____ ft. MSL or 10.0 ft.
Filter pack, top _____ ft. MSL or 13.0 ft.
Screen joint, top _____ ft. MSL or 15.0 ft.
Well bottom _____ ft. MSL or 35.0 ft.
Filter pack, bottom _____ ft. MSL or 35.0 ft.
Borehole, bottom _____ ft. MSL or 35.0 ft.
Borehole, diameter 10.1/4 in.
O.D. well casing 4.50 in.
I.D. well casing 3.99 in.

1. Cap and lock? ☒ Yes ☐ No
2. Protective cover pipe:
   a. Inside diameter: 9.0 in.
   b. Length: 1.0 ft.
   c. Material: Steel ☒ 04 Other ☐
   d. Additional protection? ☐ Yes ☒ No
   If yes, describe: _____
3. Surface seal: Bentonite ☐ 30 Concrete ☐ 01 Other ☒
   Asphalt
4. Material between well casing and protective pipe: Bentonite ☒ 30 Other ☐
5. Annular space seal: a. Granular/Chipped Bentonite ☒ 33
   b. _____ Lbs/gal mud weight ... Bentonite-sand slurry ☐ 35
   c. _____ Lbs/gal mud weight ..... Bentonite slurry ☐ 31
   d. _____ % Bentonite ..... Bentonite-cement grout ☐ 50
   e. 4.32 Ft³ volume added for any of the above
   f. How installed: Tremie ☐ 01 Tremie pumped ☐ 02 Gravity ☒ 08
6. Bentonite seal: a. Bentonite granules ☐ 33
   b. ☐1/4 in. ☒3/8 in. ☐1/2 in. Bentonite chips ☒ 32
   c. _____ Other ☐
7. Fine sand material: Manufacturer, product name & mesh size
   a. _____
   b. Volume added 0.54 ft³
8. Filter pack material: Manufacturer, product name & mesh size
   a. _____
   b. Volume added 11.9 ft³
9. Well casing: Flush threaded PVC schedule 40 ☒ 23 Flush threaded PVC schedule 80 ☐ 24 Other ☐
   _____
10. Screen material: PVC
    a. Screen type: Factory cut ☒ 11 Continuous slot ☐ 01 Other ☐
    _____
    b. Manufacturer Titan
    c. Slot size: 0.010 in.
    d. Slotted length: 20.0 ft.
11. Backfill material (below filter pack): None ☒ 14 Other ☐
    _____

I certify that the information on this form is true and correct to the best of my knowledge.

Name: Jennifer Damcier Firm: Enviroga

Instructions: Complete both Form 4400-113A and 4400-113B and return them to the appropriate DNR office and bureau. Completion of these reports is required by chs. 160, 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file these reports may result in a forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the programs and conduct involved. Personally identifiable information on these forms is not intended to be used for any other purpose. NOTE: See the instructions for more information, including where the completed forms should be

EX-7

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.

☐ Verification Only of Fill and Seal

Route to:
☐ Drinking Water ☐ Watershed/Wastewater ☐ Remediation/Redevelopment
☐ Waste Management ☐ Other: _____

1. Well Location Information

County: Rusk
WI Unique Well # of Removed Well: _ _ _ _ _
Hicap #:
Latitude / Longitude (Degrees and Minutes): _ _ ° _ _ ' _ _ _ " N / _ _ ° _ _ ' _ _ _ " W
Method Code (see instructions):
¼ / ¼ | ¼ | Section | Township N | Range ☐ E ☐ W
or Gov't Lot #:
Well Street Address: 811 Lake Ave W
Well City, Village or Town: Ladysmith
Well ZIP Code: 54848
Subdivision Name:
Lot #:
Reason For Removal From Service: Road construction/Covid
WI Unique Well # of Replacement Well: _ _ _ _ _

2. Facility / Owner Information

Facility Name: Doug's Tire (Former)
Facility ID (FID or PWS):
License/Permit/Monitoring #:
Original Well Owner:
Present Well Owner:
Mailing Address of Present Owner: 811 Lake Ave W
City of Present Owner: Ladysmith
State: WI
ZIP Code: 54848

3. Well / Drillhole / Borehole Information

☒ Monitoring Well
☐ Water Well
☐ Borehole / Drillhole
Original Construction Date (mm/dd/yyyy): 11/3/02
If a Well Construction Report is available, please attach. ✓

Construction Type:
☑ Drilled ☐ Driven (Sandpoint) ☐ Dug
☐ Other (specify): _____

Formation Type:
☑ Unconsolidated Formation ☐ Bedrock

Total Well Depth From Ground Surface (ft.): 35
Casing Diameter (in.): 4
Lower Drillhole Diameter (in.): 8
Casing Depth (ft.): 35

Was well annular space grouted? ☑ Yes ☐ No ☐ Unknown
If yes, to what depth (feet)? 13
Depth to Water (feet): 20

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

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

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

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:
☒ Bentonite Chips ☐ Bentonite - Cement Grout
☐ Granular Bentonite ☐ Bentonite - Sand Slurry

5. Material Used To Fill Well / Drillhole

Material	From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
bentonite chips	Surface	16 ½	2 bags	

6. Comments

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing: Meridian Environmental
License #: 1061
Date of Filling & Sealing (mm/dd/yyyy): 8/18/14
Street or Route: 2711 N. Elco Rd
Telephone Number: (715) 832-6608
City: Fall Creek
State: WI
ZIP Code: 54742
Signature of Person Doing Work:
Date Signed: 10-6-14

DNR Use Only
Date Received: Noted By:
Comments:

...sin
...ent of Natural Resources

Route to: Watershed/Wastewater ☐ Waste Management ☐ Remediation/Redevelopment ☒ Other ☐ _____

MONITORING WELL CONSTRUCTION

Form 4400-113A Rev. 7-98

cility/Project Name: Doug's Tire

cility License, Permit or Monitoring No.:

cility ID:

pe of Well: Well Code 64, 10

stance from Waste/ urce _____ ft. | Enf. Stds. Apply ☐

Local Grid Location of Well: _____ ft. ☐N ☐S _____ ft. ☐E ☐W

Local Grid Origin ☐ (estimated: ☐) or Well Location ☐

Lat. _____ ° ' " Long. _____ ° ' " or

St. Plane _____ ft. N, _____ ft. E. S/C/N

Section Location of Waste/Source: SE 1/4 of SW 1/4 of Sec. 34 T. 34 N. R. 6 ☐E ☒W

Location of Well Relative to Waste/Source: u ☐ Upgradient s ☐ Sidegradient d ☐ Downgradient n ☐ Not Known

Gov. Lot Number: _____

Well Name: Ex-7

Wis. Unique Well No.: PA091 | DNR Well ID No.: _____

Date Well Installed: 11/03/2002 (m m d d y y y y)

Well Installed By: Name (first, last, and Firm): Todd Burt Longyear

Protective pipe, top elevation _____ ft. MSL

Well casing, top elevation _____ ft. MSL

Land surface elevation _____ ft. MSL

Surface seal, bottom _____ ft. MSL or _____ ft.

. USCS classification of soil near screen:
GP ☐ GM ☐ GC ☐ GW ☐ SW ☐ SP ☒
SM ☐ SC ☐ ML ☒ MH ☐ CL ☐ CH ☐
Bedrock ☐

. Sieve analysis performed? ☐ Yes ☒ No

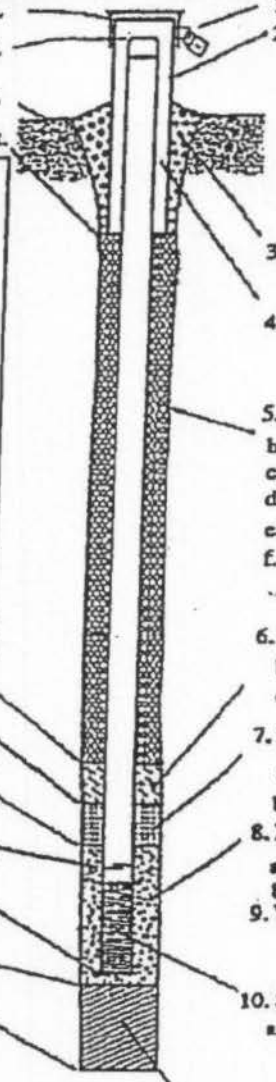
Drilling method used: Rotary ☐ 50 Hollow Stem Auger ☒ 41 Other ☐

Drilling fluid used: Water ☐ 02 Air ☐ 01 Drilling Mud ☐ 03 None ☒ 99

Drilling additives used? ☐ Yes ☒ No

Describe _____

Source of water (attach analysis, if required): _____



1. Cap and lock? ☒ Yes ☐ No

2. Protective cover pipe:
a. Inside diameter: 9.0 in.
b. Length: 1.0 ft.
c. Material: Steel ☒ 04 Other ☐
d. Additional protection? ☐ Yes ☒ No
If yes, describe: _____

3. Surface seal: Bentonite ☐ 30 Concrete ☐ 01 Other ☒
Asphalt

4. Material between well casing and protective pipe: Bentonite ☒ 30 Other ☐

5. Annular space seal: a. Granular/Chipped Bentonite ☒ 33
b. _____ Lbs/gal mud weight ... Bentonite-sand slurry ☐ 35
c. _____ Lbs/gal mud weight ..... Bentonite slurry ☐ 31
d. _____ % Bentonite ..... Bentonite-cement grout ☐ 50
e. 4.32 Ft³ volume added for any of the above
f. How installed: Tremie ☐ 01 Tremie pumped ☐ 02 Gravity ☒ 08

6. Bentonite seal: a. Bentonite granules ☐ 33
b. ☐1/4 in. ☒3/8 in. ☐1/2 in. Bentonite chips ☒ 32
c. _____ Other ☐

7. Fine sand material: Manufacturer, product name & mesh size
a. _____
b. Volume added 0.54 ft³

8. Filter pack material: Manufacturer, product name & mesh size
a. _____
b. Volume added 11.9 ft³

9. Well casing: Flush threaded PVC schedule 40 ☒ 23 Flush threaded PVC schedule 80 ☐ 24 Other ☐
_____

10. Screen material: PVC
a. Screen type: Factory cut ☒ 11 Continuous slot ☐ 01 Other ☐
_____
b. Manufacturer Pietrick
c. Slot size: 0.010 in.
d. Slotted length: 20.0 ft.

11. Backfill material (below filter pack): None ☒ 14 Other ☐
_____

...ncite seal, top _____ ft. MSL or 4.0 ft.

...nd, top _____ ft. MSL or 12.0 ft.

...ack, top _____ ft. MSL or 13.0 ft.

...n joint, top _____ ft. MSL or 15.0 ft.

...ell bottom _____ ft. MSL or 35.0 ft.

...ack, bottom _____ ft. MSL or 35.0 ft.

...hole, bottom _____ ft. MSL or 35.0 ft.

...hole, diameter 10.14 in.

...D. well casing 4.50 in.

...D. well casing 3.99 in.

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Name: Jennifer Damerow | Firm: Enviroga

Completion both Forms 4400-113A and 4400-113B and return them to the appropriate DNR office and bureau. Completion of these reports is required by chs. 160, 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file forms may result in a forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on these forms is not intended to be used for any other purpose. NOTE: See the instructions for more information, including where the completed forms should be

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

EX-8

Well / Drillhole / Borehole Filling & Sealing Report

Form 3300-005 (R 4/2015)

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and chs. NR 141 and 812, 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.

☐ **Verification Only of Fill and Seal**

Route to DNR Bureau:
☐ Drinking Water ☐ Watershed/Wastewater ☐ Remediation/Redevelopment
☐ Waste Management ☐ Other:

1. Well Location Information

County	WI Unique Well # of Removed Well	Hicap #
Rusk		

Latitude / Longitude (see instructions) N / W — Format Code: ☐ DD ☐ DDM — Method Code: ☐ GPS008 ☐ SCR002 ☐ OTH001

¼ / ¼	¼	Section	Township	Range
or Gov't Lot #			N	☐ E ☐ W

Well Street Address: 811 Lake Ave W

Well City, Village or Town: Ladysmith — Well ZIP Code: 54848

Subdivision Name — Lot #

Reason for Removal from Service: Closed Site — WI Unique Well # of Replacement Well

2. Facility / Owner Information

Facility Name: Doug's Tire Center (former)

Facility ID (FID or PWS)

License/Permit/Monitoring #

Original Well Owner

Present Well Owner

Mailing Address of Present Owner: 811 Lake Ave W

City of Present Owner: Ladysmith — State: WI — ZIP Code: 54848

3. Filled & Sealed Well / Drillhole / Borehole Information

☑ Monitoring Well ☐ Water Well ☐ Borehole / Drillhole

Original Construction Date (mm/dd/yyyy): 9-21-2019

If a Well Construction Report is available, please attach. ✓

Construction Type:
☑ Drilled ☐ Driven (Sandpoint) ☐ Dug ☐ Other (specify):

Formation Type:
☑ Unconsolidated Formation ☐ Bedrock

Total Well Depth From Ground Surface (ft.)	Casing Diameter (in.)
30	4
Lower Drillhole Diameter (in.)	**Casing Depth (ft.)**
10	30

Was well annular space grouted? ☑ Yes ☐ No ☐ Unknown

If yes, to what depth (feet)?	Depth to Water (feet)
12	22

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

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

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

Sealing Materials
☐ Neat Cement Grout ☐ Concrete
☐ Sand-Cement (Concrete) Grout ☐ Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only:
☑ Bentonite Chips ☐ Bentonite - Cement Grout
☐ Granular Bentonite ☐ Bentonite - Sand Slurry

5. Material Used to Fill Well / Drillhole

	From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
bentonite chips	Surface	30	~ 4 bags	

6. Comments

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing	License #	Date of Filling & Sealing or Verification (mm/dd/yyyy)
Meridian Env. Cs Ltg, LLC		7-2-2020

Street or Route: 2711 N. Elco Rd — Telephone Number: (715) 932 6604

City: Fall Creek — State: WI — ZIP Code: 54742 — Signature of Person Doing Work — Date Signed: 10/20/2022

DNR Use Only

Date Received	Noted By
Comments	

State of Wisconsin
Department of Natural Resources

Route to: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☐ Other ☐ _____

MONITORING WELL CONSTRUCTION

Form 4400-113A Rev. 7-98

Facility/Project Name: Doug's Tire	Local Grid Location of Well: _____ ft. ☐N ☐S _____ ft. ☐E ☐W	Well Name: EX-8
Facility License, Permit or Monitoring No.	Local Grid Origin ☐ (estimated ☐) or Well Location ☐ Lat. ° ' " Long. ° ' " or	Wis. Unique Well No. / DNR Well ID No.
Facility ID	St. Plane _____ ft. N, _____ ft. E. S/C/N	Date Well Installed: 9/21/2019 (m m d d y y y y)
Type of Well: Well Code ____/____	Section Location of Waste/Source: ____ 1/4 of ____ 1/4 of Sec. ____, T. ____ N, R. ____ ☐E ☐W	Well Installed By: Name (first, last) and Firm: Joe Black / PSI
Distance from Waste/Source: _____ ft. / Enf. Stds. Apply ☐	Location of Well Relative to Waste/Source: u ☐ Upgradient s ☐ Sidegradient d ☐ Downgradient n ☐ Not Known	Gov. Lot Number

A. Protective pipe, top elevation _____ ft. MSL

B. Well casing, top elevation _____ ft. MSL

C. Land surface elevation _____ ft. MSL

D. Surface seal, bottom _____ ft. MSL or _____ ft.

12. USCS classification of soil near screen:
GP ☐ GM ☐ GC ☐ GW ☐ SW ☐ SP ☐
SM ☑ SC ☐ ML ☐ MH ☐ CL ☐ CH ☐
Bedrock ☐

13. Sieve analysis performed? ☐ Yes ☑ No

14. Drilling method used: Rotary ☐ 50
Hollow Stem Auger ☑ 41
Other ☐ ____

15. Drilling fluid used: Water ☐ 02 Air ☐ 01
Drilling Mud ☐ 03 None ☑ 99

16. Drilling additives used? ☐ Yes ☐ No
Describe _____

17. Source of water (attach analysis, if required):
_____

E. Bentonite seal, top _____ ft. MSL or 12 ft.

F. Fine sand, top _____ ft. MSL or 12 ft.

G. Filter pack, top _____ ft. MSL or 12 ft.

H. Screen joint, top _____ ft. MSL or 15 ft.

I. Well bottom _____ ft. MSL or 30 ft.

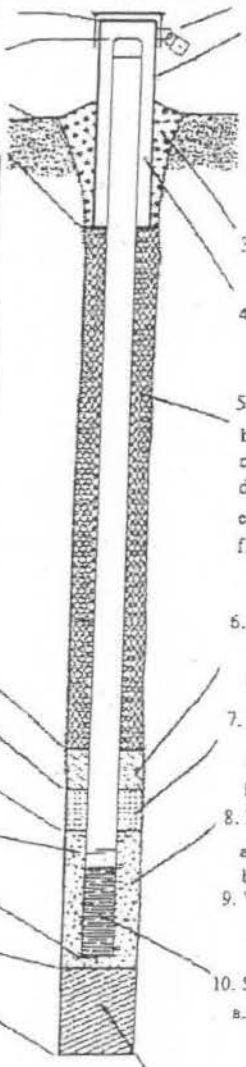
J. Filter pack, bottom _____ ft. MSL or 30 ft.

K. Borehole, bottom _____ ft. MSL or 30 ft.

L. Borehole, diameter 10 in.

M. O.D. well casing 4 in.

N. I.D. well casing 4 in.



1. Cap and lock? ☑ Yes ☐ No

2. Protective cover pipe:
a. Inside diameter: 8 in.
b. Length: 1 ft.
c. Material: Steel ☑ 04 / Other ☐ ____
d. Additional protection? ☐ Yes ☐ No
If yes, describe: _____

3. Surface seal: Bentonite ☐ 30 / Concrete ☑ 01 / Other ☐ ____

4. Material between well casing and protective pipe:
Bentonite ☑ 30 / Other ☐ ____

5. Annular space seal: a. Granular/Chipped Bentonite ☑ 33
b. _____ Lbs/gal mud weight . . . Bentonite-sand slurry ☐ 35
c. _____ Lbs/gal mud weight . . . . . Bentonite slurry ☐ 31
d. _____ % Bentonite . . . . . Bentonite-cement grout ☐ 50
e. _____ Ft^3 volume added for any of the above
f. How installed: Tremie ☐ 01 / Tremie pumped ☐ 02 / Gravity ☑ 08

6. Bentonite seal: a. Bentonite granules ☐ 34
b. ☐1/4 in. ☐3/8 in. ☐1/2 in. Bentonite chips ☑ 32
c. _____ Other ☐ ____

7. Fine sand material: Manufacturer, product name & mesh size
a. _____
b. Volume added _____ ft^3

8. Filter pack material: Manufacturer, product name & mesh size
a. _____
b. Volume added _____ ft^3

9. Well casing: Flush threaded PVC schedule 40 ☑ 23 / Flush threaded PVC schedule 80 ☐ 24 / Other ☐ ____

10. Screen material: PVC
a. Screen type: Factory cut ☑ 11 / Continuous slot ☐ 01 / Other ☐ ____
b. Manufacturer _____
c. Slot size: 0.1 in.
d. Slotted length: 15 ft.

11. Backfill material (below filter pack): None ☑ 14 / Other ☐ ____

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature: _____ Firm: Mendota Environmental & Hg

Please complete both Forms 4400-113A and 4400-113B and return them to the appropriate DNR office and bureau. Completion of these reports is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file these forms may result in a forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on these forms is not intended to be used for any other purpose. NOTE: See the instructions for more information, including where the completed forms should be sent.

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

EX-9

Well / Drillhole / Borehole Filling & Sealing Report

Form 3300-005 (R 4/2015)

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and chs. NR 141 and 812, 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.

☐ **Verification Only of Fill and Seal**

Route to DNR Bureau:
☐ Drinking Water ☐ Watershed/Wastewater ☐ Remediation/Redevelopment
☐ Waste Management ☐ Other:

1. Well Location Information

County	WI Unique Well # of Removed Well	Hicap #
Rusk		

Latitude / Longitude (see instructions): ____ N ____ W
Format Code: ☐ DD ☐ DDM
Method Code: ☐ GPS008 ☐ SCR002 ☐ OTH001

¼ / ¼	¼	Section	Township	Range
or Gov't Lot #			N	☐ E ☐ W

Well Street Address: 811 Lake Ave W
Well City, Village or Town: Ladysmith
Well ZIP Code: 54848
Subdivision Name:
Lot #:
Reason for Removal from Service: Closed Site
WI Unique Well # of Replacement Well:

2. Facility / Owner Information

Facility Name: Doug's Tire Center (former)
Facility ID (FID or PWS):
License/Permit/Monitoring #:
Original Well Owner:
Present Well Owner:
Mailing Address of Present Owner: 811 Lake Ave W
City of Present Owner: Ladysmith
State: WI
ZIP Code: 54848

3. Filled & Sealed Well / Drillhole / Borehole Information

☑ Monitoring Well ☐ Water Well ☐ Borehole / Drillhole
Original Construction Date (mm/dd/yyyy): 9-21-2019
If a Well Construction Report is available, please attach. ✓

Construction Type:
☑ Drilled ☐ Driven (Sandpoint) ☐ Dug ☐ Other (specify):

Formation Type:
☑ Unconsolidated Formation ☐ Bedrock

Total Well Depth From Ground Surface (ft.)	Casing Diameter (in.)
30	4
Lower Drillhole Diameter (in.)	**Casing Depth (ft.)**
10	30

Was well annular space grouted? ☑ Yes ☐ No ☐ Unknown

If yes, to what depth (feet)?	Depth to Water (feet)
~~30~~ 12	22

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

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

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

Sealing Materials
☐ Neat Cement Grout ☐ Concrete
☐ Sand-Cement (Concrete) Grout ☐ Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only:
☑ Bentonite Chips ☐ Bentonite - Cement Grout
☐ Granular Bentonite ☐ Bentonite - Sand Slurry

5. Material Used to Fill Well / Drillhole

	From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
bentonite chips	Surface	30	~4 bags	

6. Comments

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing	License #	Date of Filling & Sealing or Verification (mm/dd/yyyy)
Meridian Env. Cs Ltg, LLC		7-2-2020

Street or Route: 2741 N. Elco Rd
Telephone Number: (715) 932 6604
City: Fall Creek
State: WI
ZIP Code: 54742
Signature of Person Doing Work:
Date Signed: 10/20/2022

DNR Use Only
Date Received:
Noted By:
Comments:

State of Wisconsin
Department of Natural Resources

Route to: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☐ Other ☐ _____

MONITORING WELL CONSTRUCTION

Form 4400-113A Rev. 7-98

Facility/Project Name: Doug's Tire	Local Grid Location of Well: _____ ft. ☐N ☐S _____ ft. ☐E ☐W	Well Name: EX-9
Facility License, Permit or Monitoring No.	Local Grid Origin ☐ (estimated ☐) or Well Location ☐ Lat. ° ' " Long. ° ' " or	Wis. Unique Well No. / DNR Well ID No.
Facility ID	St. Plane _____ ft. N. _____ ft. E. S/C/N	Date Well Installed: 9/21/2019 (m m d d y y y y)
Type of Well: Well Code ____/____	Section Location of Waste/Source: ____ 1/4 of ____ 1/4 of Sec. ____, T. ____ N, R. ____ ☐E ☐W	Well Installed By: Name (first, last) and Firm: Joe Black / PSI
Distance from Waste/Source _____ ft. / Enf. Stds. Apply ☐	Location of Well Relative to Waste/Source: u ☐ Upgradient s ☐ Sidegradient d ☐ Downgradient n ☐ Not Known	Gov. Lot Number

A. Protective pipe, top elevation _____ ft. MSL

B. Well casing, top elevation _____ ft. MSL

C. Land surface elevation _____ ft. MSL

D. Surface seal, bottom _____ ft. MSL or _____ ft.

12. USCS classification of soil near screen:
GP ☐ GM ☐ GC ☐ GW ☐ SW ☐ SP ☐
SM ☒ SC ☐ ML ☐ MH ☐ CL ☐ CH ☐
Bedrock ☐

13. Sieve analysis performed? ☐ Yes ☒ No

14. Drilling method used: Rotary ☐ 50
Hollow Stem Auger ☒ 41
Other ☐ ___
_____

15. Drilling fluid used: Water ☐ 02 Air ☐ 01
Drilling Mud ☐ 03 None ☒ 99

16. Drilling additives used? ☐ Yes ☐ No
Describe _____

17. Source of water (attach analysis, if required):
_____

E. Bentonite seal, top _____ ft. MSL or 12 ft.

F. Fine sand, top _____ ft. MSL or 17 ft.

G. Filter pack, top _____ ft. MSL or 17 ft.

H. Screen joint, top _____ ft. MSL or 15 ft.

I. Well bottom _____ ft. MSL or 30 ft.

J. Filter pack, bottom _____ ft. MSL or 30 ft.

K. Borehole, bottom _____ ft. MSL or 30 ft.

L. Borehole, diameter 10 in.

M. O.D. well casing 4 in.

N. I.D. well casing 4 in.

1. Cap and lock? ☒ Yes ☐ No

2. Protective cover pipe:
a. Inside diameter: 8 in.
b. Length: 1 ft.
c. Material: Steel ☒ 04
_____ Other ☐ ___
d. Additional protection? ☐ Yes ☐ No
If yes, describe: _____

3. Surface seal: Bentonite ☐ 30
Concrete ☒ 01
_____ Other ☐ ___

4. Material between well casing and protective pipe:
Bentonite ☒ 30
_____ Other ☐ ___

5. Annular space seal: a. Granular/Chipped Bentonite ☒ 33
b. _____ Lbs/gal mud weight . . . Bentonite-sand slurry ☐ 35
c. _____ Lbs/gal mud weight . . . . . Bentonite slurry ☐ 31
d. _____ % Bentonite . . . . . Bentonite-cement grout ☐ 50
e. _____ Ft^3 volume added for any of the above
f. How installed: Tremie ☐ 01
Tremie pumped ☐ 02
Gravity ☒ 08

6. Bentonite seal: a. Bentonite granules ☐ 33
b. ☐1/4 in. ☐3/8 in. ☐1/2 in. Bentonite chips ☒ 32
c. _____ Other ☐ ___

7. Fine sand material: Manufacturer, product name & mesh size
a. _____ ___
b. Volume added _____ ft^3

8. Filter pack material: Manufacturer, product name & mesh size
a. _____ ___
b. Volume added _____ ft^3

9. Well casing: Flush threaded PVC schedule 40 ☒ 23
Flush threaded PVC schedule 80 ☐ 24
_____ Other ☐ ___

10. Screen material: PVC ___
a. Screen type: Factory cut ☒ 11
Continuous slot ☐ 01
_____ Other ☐ ___
b. Manufacturer _____
c. Slot size: 0.1 in.
d. Slotted length: 15 ft.

11. Backfill material (below filter pack): None ☒ 14
_____ Other ☐ ___

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature _____ Firm Mendota Environmental & Hg

Please complete both Forms 4400-113A and 4400-113B and return them to the appropriate DNR office and bureau. Completion of these reports is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file these forms may result in a forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on these forms is not intended to be used for any other purpose. NOTE: See the instructions for more information, including where the completed forms should be sent.

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

EX-10

Well / Drillhole / Borehole Filling & Sealing Report

Form 3300-005 (R 4/2015)

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and chs. NR 141 and 812, 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.

☐ **Verification Only of Fill and Seal**

Route to DNR Bureau:
☐ Drinking Water ☐ Watershed/Wastewater ☐ Remediation/Redevelopment
☐ Waste Management ☐ Other: _____

1. Well Location Information

County	WI Unique Well # of Removed Well	Hicap #
Rusk	_ _ _ _ _	

Latitude / Longitude (see instructions) _____ N _____ W | Format Code: ☐ DD ☐ DDM | Method Code: ☐ GPS008 ☐ SCR002 ☐ OTH001

¼ / ¼	¼	Section	Township	Range
or Gov't Lot #			N	☐ E ☐ W

Well Street Address: 811 Lake Ave W

Well City, Village or Town: Ladysmith | Well ZIP Code: 54848

Subdivision Name: | Lot #:

Reason for Removal from Service: Closed Site | WI Unique Well # of Replacement Well: _ _ _ _ _

2. Facility / Owner Information

Facility Name: Doug's Tire Center (former)

Facility ID (FID or PWS):

License/Permit/Monitoring #:

Original Well Owner:

Present Well Owner:

Mailing Address of Present Owner: 811 Lake Ave W

City of Present Owner: Ladysmith | State: WI | ZIP Code: 54848

3. Filled & Sealed Well / Drillhole / Borehole Information

☑ Monitoring Well ☐ Water Well ☐ Borehole / Drillhole

Original Construction Date (mm/dd/yyyy): 9-21-2019

If a Well Construction Report is available, please attach. ✓

Construction Type:
☑ Drilled ☐ Driven (Sandpoint) ☐ Dug
☐ Other (specify): _____

Formation Type:
☑ Unconsolidated Formation ☐ Bedrock

Total Well Depth From Ground Surface (ft.)	Casing Diameter (in.)
30	4
Lower Drillhole Diameter (in.)	**Casing Depth (ft.)**
10	30

Was well annular space grouted? ☑ Yes ☐ No ☐ Unknown

If yes, to what depth (feet)?	Depth to Water (feet)
12	22

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

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

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

Sealing Materials
☐ Neat Cement Grout ☐ Concrete
☐ Sand-Cement (Concrete) Grout ☐ Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only:
☑ Bentonite Chips ☐ Bentonite - Cement Grout
☐ Granular Bentonite ☐ Bentonite - Sand Slurry

5. Material Used to Fill Well / Drillhole

Material	From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
bentonite chips	Surface	30	~4 bags	

6. Comments

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing	License #	Date of Filling & Sealing or Verification (mm/dd/yyyy)
Meridian Env. Cons'ltg, LLC		10-8-2022

Street or Route	Telephone Number
2711 N. Elco Rd	(715) 932 6608

City	State	ZIP Code	Signature of Person Doing Work	Date Signed
Fall Creek	WI	54742		10/20/2022

DNR Use Only

Date Received	Noted By
Comments	

State of Wisconsin
Department of Natural Resources

Route to: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☐ Other ☐ _____

MONITORING WELL CONSTRUCTION

Form 4400-113A Rev. 7-98

Facility/Project Name: Doug's Tire	Local Grid Location of Well: _____ ft. ☐N ☐S, _____ ft. ☐E ☐W	Well Name: EX-10
Facility License, Permit or Monitoring No.	Local Grid Origin ☐ (estimated: ☐) or Well Location ☐ Lat. ° ' " Long. ° ' " or	Wis. Unique Well No. / DNR Well ID No.
Facility ID	St. Plane _____ ft. N, _____ ft. E. S/C/N	Date Well Installed: 9/21/2019 (m m d d y y y y)
Type of Well: Well Code ____/____	Section Location of Waste/Source: ____ 1/4 of ____ 1/4 of Sec. ____, T. ____ N, R. ____ ☐E ☐W	Well Installed By: Name (first, last) and Firm: Joe Black / PSI
Distance from Waste/Source _____ ft. / Enf. Stds. Apply ☐	Location of Well Relative to Waste/Source: u ☐ Upgradient s ☐ Sidegradient d ☐ Downgradient n ☐ Not Known	Gov. Lot Number

A. Protective pipe, top elevation _____ ft. MSL

B. Well casing, top elevation _____ ft. MSL

C. Land surface elevation _____ ft. MSL

D. Surface seal, bottom _____ ft. MSL or _____ ft.

12. USCS classification of soil near screen:
GP ☐ GM ☐ GC ☐ GW ☐ SW ☐ SP ☐
SM ☑ SC ☐ ML ☐ MH ☐ CL ☐ CH ☐
Bedrock ☐

13. Sieve analysis performed? ☐ Yes ☑ No

14. Drilling method used: Rotary ☐ 50 / Hollow Stem Auger ☑ 41 / Other ☐ ___ _____

15. Drilling fluid used: Water ☐ 02 / Air ☐ 01 / Drilling Mud ☐ 03 / None ☑ 99

16. Drilling additives used? ☐ Yes ☐ No

Describe _____

17. Source of water (attach analysis, if required):

_____

E. Bentonite seal, top _____ ft. MSL or 12 ft.

F. Fine sand, top _____ ft. MSL or 12 ft.

G. Filter pack, top _____ ft. MSL or 12 ft.

H. Screen joint, top _____ ft. MSL or 15 ft.

I. Well bottom _____ ft. MSL or 30 ft.

J. Filter pack, bottom _____ ft. MSL or 30 ft.

K. Borehole, bottom _____ ft. MSL or 30 ft.

L. Borehole, diameter 10 in.

M. O.D. well casing 4 in.

N. I.D. well casing 4 in.

1. Cap and lock? ☑ Yes ☐ No

2. Protective cover pipe:
a. Inside diameter: 8 in.
b. Length: 1 ft.
c. Material: Steel ☑ 04 / Other ☐ ___ _____
d. Additional protection? ☐ Yes ☐ No
If yes, describe: _____

3. Surface seal: Bentonite ☐ 30 / Concrete ☑ 01 / Other ☐ ___ _____

4. Material between well casing and protective pipe: Bentonite ☑ 30 / Other ☐ ___ _____

5. Annular space seal: a. Granular/Chipped Bentonite ☑ 33
b. _____ Lbs/gal mud weight . . . Bentonite-sand slurry ☐ 35
c. _____ Lbs/gal mud weight . . . . . Bentonite slurry ☐ 31
d. _____ % Bentonite . . . . . Bentonite-cement grout ☐ 50
e. _____ Ft^3 volume added for any of the above
f. How installed: Tremie ☐ 01 / Tremie pumped ☐ 02 / Gravity ☑ 08

6. Bentonite seal: a. Bentonite granules ☐ 33
b. ☐1/4 in. ☐3/8 in. ☐1/2 in. Bentonite chips ☑ 32
c. _____ Other ☐ ___

7. Fine sand material: Manufacturer, product name & mesh size
a. _____ ___
b. Volume added _____ ft^3

8. Filter pack material: Manufacturer, product name & mesh size
a. _____ ___
b. Volume added _____ ft^3

9. Well casing: Flush threaded PVC schedule 40 ☑ 23 / Flush threaded PVC schedule 80 ☐ 24 / Other ☐ ___ _____

10. Screen material: PVC
a. Screen type: Factory cut ☑ 11 / Continuous slot ☐ 01 / Other ☐ ___ _____
b. Manufacturer _____
c. Slot size: 0.1 in.
d. Slotted length: 15 ft.

11. Backfill material (below filter pack): None ☑ 14 / Other ☐ ___ _____

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature _____ Firm Mendota Environmental Co Ltd

Please complete both Forms 4400-113A and 4400-113B and return them to the appropriate DNR office and bureau. Completion of these reports is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file these forms may result in a forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on these forms is not intended to be used for any other purpose. NOTE: See the instructions for more information, including where the completed forms should be sent.