

DATE: May 20, 2024

TO: File – Sandies Dry Cleaners & Laundry (Former), BRRTS #02-45-552222

FROM: Jennifer Borski, DNR

CC: Maizie Reif, DNR & Brian Waite, DNR

SUBJECT: Monitoring Well Abandonment Forms for SDC-MW-1, SDC-MW-2 and SDC-MW-3

The purpose of this memo is to document the abandonment of monitoring wells installed for the Sandies Dry Cleaners & Laundry (Former) site at 513 Grand Avenue in Little Chute, Wisconsin (the “Site”). The Department of Natural Resources (DNR) received federal grant funds from the United States Environmental Protection Agency (USEPA) to abandon monitoring wells installed with federal funds that are damaged, no longer utilized or no longer needed throughout the state. The three monitoring wells for this Site were installed by USEPA in 2011 during a Removal Action, are not being utilized, and at least one of them is damaged.

DNR moved forward with abandonment of the three wells following receipt of a signed property access agreement with the current property owner and confirmation the Village of Little Chute did not want to take ownership of, repair or maintain the wells. DNR contracted SGS Environmental Contracting out of Merrill, Wisconsin to perform the abandonment on March 12, 2024, with oversight by Brian Waite, P.G. Signed well abandonment logs were received on May 20, 2024.

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 **2. Facility / Owner Information**

County: Outagamie WI Unique Well # of Removed Well: SDC-MW-3 Hicap #: _____

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

1/4 NE 1/4 SE Section: 21 Township: 21 N Range: 18 E W

Well Street Address: 513 Grand Ave

Well City, Village or Town: Little Chute Well ZIP Code: 54302

Subdivision Name: _____ Lot #: _____

Facility Name: Sandies Dry Cleaner Site

Facility ID (FID or PWS): 02-45-552222

License/Permit/Monitoring #: _____

Original Well Owner: _____

Present Well Owner: _____

Mailing Address of Present Owner: _____

City of Present Owner: Little Chute State: WI ZIP Code: 54302

Reason for Removal from Service: _____ WI Unique Well # of Replacement Well: _____

3. Filled & Sealed Well / Drillhole / Borehole Information

Monitoring Well Original Construction Date (mm/dd/yyyy): 11/16/2011
 Water Well
 Borehole / Drillhole 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.): 20.5' Casing Diameter (in.): 2"

Lower Drillhole Diameter (in.): _____ Casing Depth (ft.): 20.5'

Was well annular space grouted? Yes No Unknown

If yes, to what depth (feet)? _____ Depth to Water (feet): _____

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	20.5'		

6. Comments

7. Supervision of Work **DNR Use Only**

Name of Person or Firm Doing Filling & Sealing: <u>S&S Environmental Contracting</u>	License #: _____	Date of Filling & Sealing or Verification (mm/dd/yyyy): <u>03/12/2024</u>	Date Received: _____	Noted By: _____
Street or Route: <u>1001 S. State St.</u>	Telephone Number: <u>(715) 218-7766</u>	Comments: _____		
City: <u>Merrill</u>	State: <u>WI</u>	ZIP Code: <u>54452</u>	Signature of Person Doing Work: <u>[Signature]</u>	Date Signed: <u>5-20-24</u>

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.

Route to DNR Bureau:

- Drinking Water Watershed/Wastewater Remediation/Redevelopment
 Waste Management Other: _____

Verification Only of Fill and Seal

1. Well Location Information **2. Facility / Owner Information**

County: Outagamie WI Unique Well # of Removed Well: SDCMW-1 Hicap #: _____
 Latitude / Longitude (see instructions): _____ N Format Code: DD Method Code: GPS008
 _____ W DDM SCR002
 _____ OTH001
 1/4 NE 1/4 SE Section: 21 Township: 21 N Range: 18 E W
 or Gov't Lot # _____
 Well Street Address: 513 Grand Ave.
 Well City, Village or Town: Little Chute Well ZIP Code: 54302
 Subdivision Name _____ Lot # _____

Facility Name: Sandies Dry Cleaner Site
 Facility ID (FID or PWS): 02-45-55222
 License/Permit/Monitoring #: _____
 Original Well Owner: David Linskens
 Present Well Owner: Susan Delsart
 Mailing Address of Present Owner: 1687 Princeton Pl. #5.
 City of Present Owner: Green Bay State: WI ZIP Code: 54302

Reason for Removal from Service: Damaged WI Unique Well # of Replacement Well: _____

3. Filled & Sealed Well / Drillhole / Borehole Information

Monitoring Well Original Construction Date (mm/dd/yyyy): 11/16/2011
 Water Well
 Borehole / Drillhole 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.): 20.5' Casing Diameter (in.): 2"

Lower Drillhole Diameter (in.): _____ Casing Depth (ft.): 15' 20.5'

Was well annular space grouted? Yes No Unknown

If yes, to what depth (feet)? _____ Depth to Water (feet): unknown

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
<u>Bentonite chips</u>	<u>Surface</u>	<u>20.5'</u>		

6. Comments

7. Supervision of Work

Supervision of Work				DNR Use Only	
Name of Person or Firm Doing Filling & Sealing: <u>SBS Environmental Contracting</u>	License #: _____	Date of Filling & Sealing or Verification (mm/dd/yyyy): <u>03/12/2024</u>	Date Received: _____	Noted By: _____	
Street or Route: <u>1001 S. State St.</u>	Telephone Number: <u>(715) 218-7766</u>	Comments: _____			
City: <u>Merrill</u>	State: <u>WI</u>	ZIP Code: <u>54452</u>	Signature of Person Doing Work: <u>[Signature]</u>	Date Signed: <u>5-20-24</u>	

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Verification Only of Fill and Seal

Route to DNR Bureau:

- Drinking Water Watershed/Wastewater Remediation/Redevelopment
 Waste Management Other: _____

1. Well Location Information **2. Facility / Owner Information**

County: Outagamie WI Unique Well # of Removed Well: SDC-MW-2 Hicap #: _____
 Latitude / Longitude (see instructions): _____ N DD GPS008
 _____ W DDM SCR002 OTH001
 1/4 NE 1/4 SE Section: 21 Township: 21 N Range: 18 E W
 or Gov't Lot #: _____
 Well Street Address: 513 Grand Ave.
 Well City, Village or Town: Little Chute Well ZIP Code: _____
 Subdivision Name: _____ Lot #: _____

Facility Name: Sandies Dry Cleaner Site
 Facility ID (FID or PWS): 02-45-552222
 License/Permit/Monitoring #: _____
 Original Well Owner: _____
 Present Well Owner: _____
 Mailing Address of Present Owner: _____
 City of Present Owner: Little Chute State: WI ZIP Code: 54302

Reason for Removal from Service: Damaged WI Unique Well # of Replacement Well: _____

3. Filled & Sealed Well / Drillhole / Borehole Information
 Monitoring Well Original Construction Date (mm/dd/yyyy): 11/16/2011
 Water Well
 Borehole / Drillhole If a Well Construction Report is available, please attach: _____
 Construction Type:
 Drilled Driven (Sandpoint) Dug
 Other (specify): _____

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

Formation Type:
 Unconsolidated Formation Bedrock
 Total Well Depth From Ground Surface (ft.): 20.5' Casing Diameter (in.): 2"
 Lower Drillhole Diameter (in.): _____ Casing Depth (ft.): 20.5'
 Was well annular space grouted? Yes No Unknown
 If yes, to what depth (feet)? _____ Depth to Water (feet): _____

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
<u>Bentonite chips</u>	<u>Surface</u>	<u>20.5'</u>		

6. Comments

7. Supervision of Work
 Name of Person or Firm Doing Filling & Sealing: SGS Environmental License #: _____ Date of Filling & Sealing or Verification (mm/dd/yyyy): 03/12/2014
 Street or Route: 1001 S. State St. Telephone Number: (715) 218-7766
 City: Merrill State: WI ZIP Code: 54452
 Signature of Person Doing Work: _____ Date Signed: 5-20-24

DNR Use Only

Date Received: _____ Noted By: _____
 Comments: _____