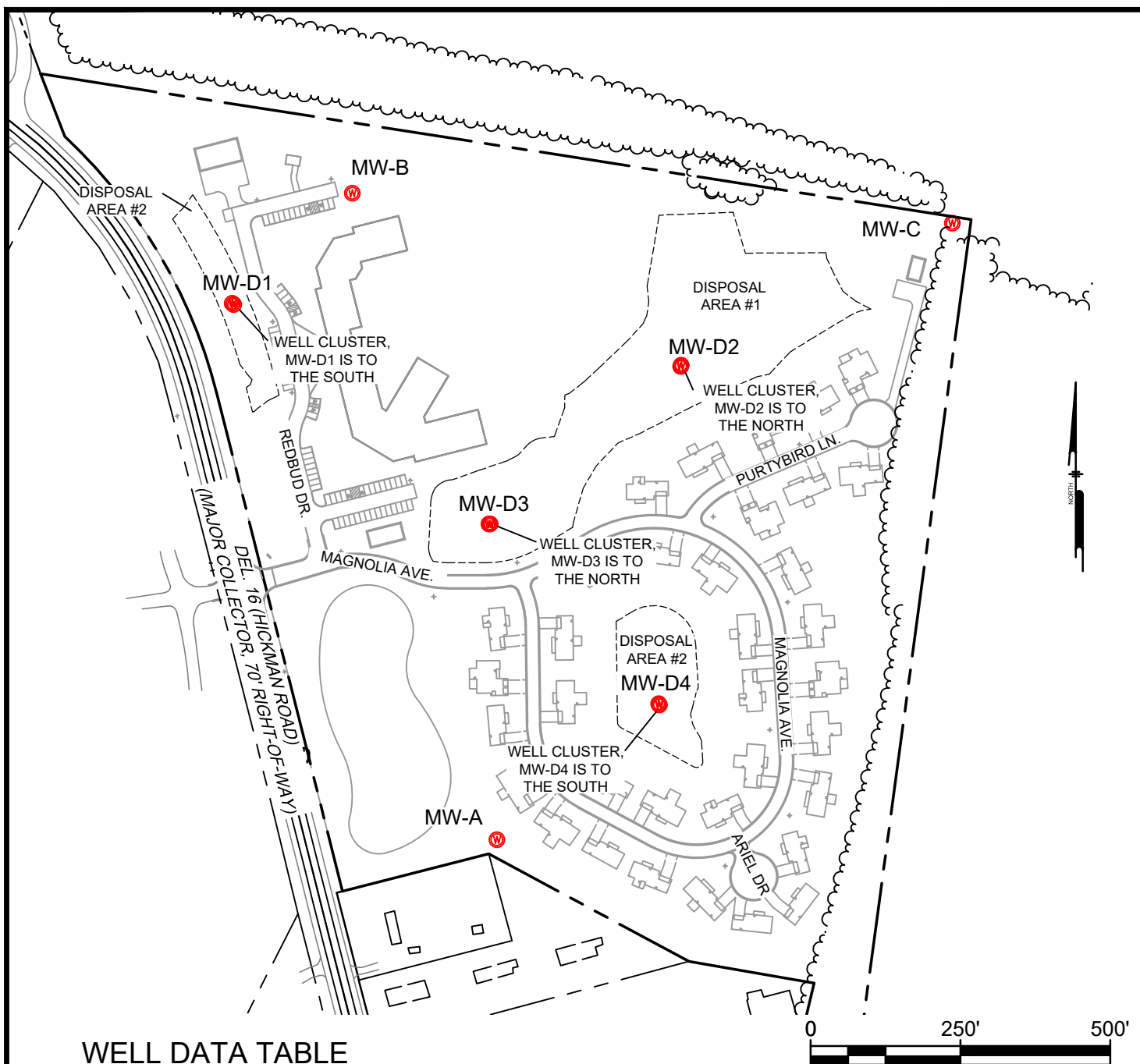




WELL DATA TABLE

Well ID	MW-A	MW-B	MW-C	MW-1D	MW-2D	MW-3D	MW-4D
Well Number	266446	266447	266448	263298	263298	263300	263302
Well Northing	298626.9	299705.7	299655.6	299519.9	299418.7	299153.6	298851.5
Well Easting	598452.3	598210.9	599211.9	598013.1	598759.7	598441.3	598723.3
Bottom of Screen Elev.	41.40	39.10	43.20	44.50	41.00	40.10	44.40
Top of Casing	61.44	62.13	66.16	67.51	68.93	68.08	67.37
Ground Elevation	58.44	59.13	63.16	64.51	65.98	65.08	64.37
Length of Stick Up	3.00	3.00	3.00	3.00	2.95	3.00	3.00

SITWORKS
ENGINEERING LLC
 PO BOX 2, 39 COMMERCE ST, HARRINGTON, DE 19952 Phone: (302) 542-0774

MONITORING WELL EXHIBIT

GREENWOOD LIFE COMMUNITY
 SUSSEX COUNTY, DE - NORTHWEST FORK HUNDRED
 TAX MAP #: 530-9.00-4.00
 OWNERS: COUNTRY REST HOME, INC.

SCALE: 1" = 250'

DATE: 10/17/25

SHEET 1 OF 1

DESIGN BY: EJT

REVIEW BY: DMH

JOB NO. : CHRE1901

Greenwood Life Community - MW-A

Well Number 266446
Well Location Easting: 598452.27 Northing: 298626.89
Bottom of Screen Elev. 41.4
Top of Casing 61.44
Ground Elevation 58.44
Length of Stick Up 3.00

Parameter	Unit Measurement	Sample Date		
		3/25/2025	4/25/2025	5/23/2025
Specific Conductance	μS/cm	161	163	146
Depth to Water Table	Hundredth of a foot	9.09	7.11	8.85
Dissolved Oxygen Or Oxidation				
Reduction Potential	mg/L or mv	9.33	9.48	7.64
pH	S.U.	4.8	4.98	4.94
Temperature	°F	54	55	58
Fecal Coliform	mg/L	ND	ND	ND
Total Coliforms	mg/L	ND	ND	ND
Chloride	mg/L	8.31	8.96	6.74
Ammonia Nitrogen	mg/L	ND	ND	ND
Nitrate as N	mg/L	ND	ND	ND
Nitrate as N	mg/L	5.80	7.24	4.37
Nitrate + Nitrite Nitrogen	mg/L	5.80	7.24	4.37
Total Dissolved Solids	mg/L	170	162	182
Total Kjeldahl Nitrogen	mg/L	0.205	0.659	0.307
Total Nitrogen	mg/L	6.01	7.90	4.68
Total Phosphorus	mg/L	ND	ND	0.06
Sodium	mg/L	13.2	12	10.7

Greenwood Life Community - MW-B

Well Number 266447
Well Location Easting: 598210.91 Northing: 299705.65
Bottom of Screen Elev. 39.1
Top of Casing 62.13
Ground Elevation 59.13
Length of Stick Up 3.00

Parameter	Unit Measurement	Sample Date		
		3/25/2025	4/25/2025	5/23/2025
Specific Conductance	μS/cm	71.1	68.4	74.4
Depth to Water Table	Hundredth of a foot	9.21	6.99	9.1
Dissolved Oxygen Or Oxidation				
Reduction Potential	mg/L or mv	9.77	10.1	9.11
pH	S.U.	5.15	5.05	5.13
Temperature	°F	53	54	56
Fecal Coliform	mg/L	ND	ND	ND
Total Coliforms	mg/L	ND	ND	ND
Chloride	mg/L	3.96	3.95	4.03
Ammonia Nitrogen	mg/L	ND	ND	ND
Nitrate as N	mg/L	ND	ND	ND
Nitrate as N	mg/L	1.59	1.66	1.75
Nitrate + Nitrite Nitrogen	mg/L	1.59	1.66	1.75
Total Dissolved Solids	mg/L	82.5	70	102
Total Kjeldahl Nitrogen	mg/L	0.071	0.487	ND
Total Nitrogen	mg/L	1.66	2.15	1.75
Total Phosphorus	mg/L	ND	ND	0.09
Sodium	mg/L	4.84	5.44	5.57

Greenwood Life Community - MW-C

Well Number 266448
Well Location Easting: 599211.92 Northing: 299655.58
Bottom of Screen Elev. 43.2
Top of Casing 66.16
Ground Elevation 63.16
Length of Stick Up 3.00

Parameter	Unit Measurement	Sample Date		
		3/25/2025	4/25/2025	5/23/2025
Specific Conductance	μS/cm	53.5	54.6	54.8
Depth to Water Table	Hundredth of a foot	14.1	12.02	14.16
Dissolved Oxygen Or Oxidation				
Reduction Potential	mg/L or mv	10.3	10.3	8.69
pH	S.U.	5.31	5.23	5.16
Temperature	°F	53	54	55
Fecal Coliform	mg/L	ND	ND	ND
Total Coliforms	mg/L	ND	ND	ND
Chloride	mg/L	2.24	2.06	2.05
Ammonia Nitrogen	mg/L	ND	ND	ND
Nitrate as N	mg/L	ND	ND	ND
Nitrate as N	mg/L	2.41	2.23	2.17
Nitrate + Nitrite Nitrogen	mg/L	2.41	2.23	2.17
Total Dissolved Solids	mg/L	92.5	82.5	95
Total Kjeldahl Nitrogen	mg/L	ND	0.419	0.116
Total Nitrogen	mg/L	2.41	2.65	2.29
Total Phosphorus	mg/L	ND	ND	0.05
Sodium	mg/L	2.41	3.22	2.32

Greenwood Life Community - MW-1D

Well Number 263298
Well Location Easting: 598013.06 Northing: 299519.88
Bottom of Screen Elev. 44.5
Top of Casing 67.51
Ground Elevation 64.51
Length of Stick Up 3.00

Parameter	Unit Measurement	Sample Date		
		3/25/2025	4/25/2025	5/23/2025
Specific Conductance	μS/cm	145	207	183
Depth to Water Table	Hundredth of a foot	14.82	12.46	14.54
Dissolved Oxygen Or Oxidation				
Reduction Potential	mg/L or mv	11.6	10.9	11.1
pH	S.U.	5.54	6.37	6.09
Temperature	°F	56	56	56
Fecal Coliform	mg/L	ND	ND	ND
Total Coliforms	mg/L	ND	ND	ND
Chloride	mg/L	9.17	9.51	9.15
Ammonia Nitrogen	mg/L	ND	ND	ND
Nitrate as N	mg/L	ND	ND	ND
Nitrate as N	mg/L	4.56	4.84	4.50
Nitrate + Nitrite Nitrogen	mg/L	4.56	4.84	4.50
Total Dissolved Solids	mg/L	152	175	212
Total Kjeldahl Nitrogen	mg/L	0.124	0.506	0.107
Total Nitrogen	mg/L	4.68	5.35	4.60
Total Phosphorus	mg/L	ND	ND	ND
Sodium	mg/L	7.06	25.8	19.4

Greenwood Life Community - MW-2D

Well Number 263298
Well Location Easting: 598759.69 Northing: 299418.74
Bottom of Screen Elev. 41.0
Top of Casing 68.93
Ground Elevation 65.98
Length of Stick Up 2.95

Parameter	Unit Measurement	Sample Date		
		3/25/2025	4/25/2025	5/23/2025
Specific Conductance	μS/cm	201	210	199
Depth to Water Table	Hundredth of a foot	16.69	14.46	16.53
Dissolved Oxygen Or Oxidation				
Reduction Potential	mg/L or mv	8.41	8.36	7.27
pH	S.U.	5.13	5.61	5.68
Temperature	°F	57	59	57
Fecal Coliform	mg/L	ND	ND	ND
Total Coliforms	mg/L	ND	ND	ND
Chloride	mg/L	11.9	11	8.71
Ammonia Nitrogen	mg/L	ND	ND	ND
Nitrate as N	mg/L	ND	ND	ND
Nitrate as N	mg/L	9.59	9.83	8.16
Nitrate + Nitrite Nitrogen	mg/L	9.59	9.83	8.16
Total Dissolved Solids	mg/L	215	202	245
Total Kjeldahl Nitrogen	mg/L	0.184	0.481	0.208
Total Nitrogen	mg/L	9.78	10.3	8.37
Total Phosphorus	mg/L	ND	ND	0.13
Sodium	mg/L	11.7	14.5	13.8

Greenwood Life Community - MW-3D

Well Number 263300
Well Location Easting: 598441.31 Northing: 299153.58
Bottom of Screen Elev. 40.1
Top of Casing 68.08
Ground Elevation 65.08
Length of Stick Up 3.00

Parameter	Unit Measurement	Sample Date		
		3/25/2025	4/25/2025	5/23/2025
Specific Conductance	μS/cm	123	116	116
Depth to Water Table	Hundredth of a foot	15.82	13.51	15.52
Dissolved Oxygen Or Oxidation				
Reduction Potential	mg/L or mv	8.06	8.82	8.81
pH	S.U.	5.25	5.49	5.52
Temperature	°F	58	57	57
Fecal Coliform	mg/L	ND	ND	ND
Total Coliforms	mg/L	ND	ND	ND
Chloride	mg/L	7.23	6.34	6.13
Ammonia Nitrogen	mg/L	ND	ND	ND
Nitrate as N	mg/L	ND	ND	ND
Nitrate as N	mg/L	7.84	7.70	7.74
Nitrate + Nitrite Nitrogen	mg/L	7.84	7.70	7.74
Total Dissolved Solids	mg/L	152	122	150
Total Kjeldahl Nitrogen	mg/L	0.08	0.508	0.055
Total Nitrogen	mg/L	7.92	8.2	7.80
Total Phosphorus	mg/L	ND	ND	ND
Sodium	mg/L	5.06	6.27	5.37

Greenwood Life Community - MW-4D

Well Number 263302
Well Location Easting: 598723.32 Northing: 298851.53
Bottom of Screen Elev. 44.4
Top of Casing 67.37
Ground Elevation 64.37
Length of Stick Up 3.00

Parameter	Unit Measurement	Sample Date		
		3/25/2025	4/25/2025	5/23/2025
Specific Conductance	μS/cm	173	238	193
Depth to Water Table	Hundredth of a foot	15.4	12.53	14.54
Dissolved Oxygen Or Oxidation				
Reduction Potential	mg/L or mv	9.31	9.74	8.39
pH	S.U.	5.67	6.33	6.10
Temperature	°F	55	55	56
Fecal Coliform	mg/L	ND	ND	ND
Total Coliforms	mg/L	ND	ND	ND
Chloride	mg/L	9.42	8.50	8.27
Ammonia Nitrogen	mg/L	ND	ND	ND
Nitrate as N	mg/L	ND	ND	ND
Nitrate as N	mg/L	11.8	12.9	11.90
Nitrate + Nitrite Nitrogen	mg/L	11.8	12.9	11.90
Total Dissolved Solids	mg/L	268	260	222
Total Kjeldahl Nitrogen	mg/L	0.195	0.566	0.110
Total Nitrogen	mg/L	11.9	13.5	12.0
Total Phosphorus	mg/L	ND	ND	ND
Sodium	mg/L	12.3	27.6	17.9



ENVIROCORP LABORATORIES INC.

51 CLARK STREET, HARRINGTON, DE 19952
302-398-4313
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ANALYTICAL SERVICES: NPDES, RCRA, GROUND WATER



April 04, 2025

Steve Denny
Country Rest Home
12046 Sunset Ln
Greenwood, DE 19950

RE: Monitoring Wells

Enclosed are the results of analyses for samples received by our laboratory on 3/25/2025. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Shelly Bloom
Supervising Analyst

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ANALYTICAL SERVICES: NPDES, RCRA, GROUND WATER

Country Rest Home

Project: Monitoring Wells

12046 Sunset Ln

Project Number: Monitoring Wells

Greenwood, DE 19950

Reported: 04/04/2025 10:35

Sample Summary

Lab ID	Sample	Matrix	Sampled	Received
2502609-01	MW-A [266446]	Ground Water	3/25/2025 11:52	03/25/25 14:00
2502609-02	MW-B [266447]	Ground Water	3/25/2025 10:53	03/25/25 14:00
2502609-03	MW-C [266448]	Ground Water	3/25/2025 11:27	03/25/25 14:00
2502609-04	MW-1D [263298]	Ground Water	3/25/2025 10:41	03/25/25 14:00
2502609-05	MW-2D [263299]	Ground Water	3/25/2025 11:15	03/25/25 14:00
2502609-06	MW-3D [263300]	Ground Water	3/25/2025 11:04	03/25/25 14:00
2502609-07	MW-4D [263302]	Ground Water	3/25/2025 11:39	03/25/25 14:00



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ANALYTICAL SERVICES: NPDES, RCRA, GROUND WATER

Country Rest Home

Project: Monitoring Wells

12046 Sunset Ln

Project Number: Monitoring Wells

Greenwood, DE 19950

Reported: 04/04/2025 10:35

Analytical Results

Sample ID: MW-A [266446]
Lab ID: 2502609-01
Matrix: Ground Water
Sample Type: Grab

Sample Start: 03/25/25 11:52

Received: 03/25/25 14:00

Analyte	Result	Units	Reporting Limit	Qualifier	Method	Date Prepared	Date Analyzed	Analyst
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Field

Specific Conductance, Field	161	umhos/cm			SM2510-B	3/25/25 11:52	3/25/25 11:52	TAS
Depth - Top of Casing, Field	9.09	ft			Field	3/25/25 11:52	3/25/25 11:52	TAS
Dissolved Oxygen, Field	9.33	mg/L			SM4500-O-G	3/25/25 11:52	3/25/25 11:52	TAS
pH	4.80	SU			EPA 150.1	3/25/25 11:52	3/25/25 11:52	TAS
Temperature, Field	12.4	°C			SM2550-B	3/25/25 11:52	3/25/25 11:52	TAS

Microbiology

Fecal Coliform	ND	#/100 mL	2		SM9222-D	3/25/25 14:55	3/26/25 14:56	RD
Total Coliform	ND	#/100 mL	2		SM9222-B	3/25/25 14:53	3/26/25 16:18	RD

Inorganic

Chloride	8.31	mg/L	0.50		EPA 300.0	3/25/25 23:52	3/25/25 23:52	MEM
Ammonia as N	ND	mg/L	0.05		SM4500-NH3-G	4/1/25 9:54	4/1/25 10:06	CK
Nitrite as N	ND	mg/L	0.10		EPA 300.0	3/25/25 23:52	3/25/25 23:52	MEM
Nitrate as N	5.80	mg/L	0.20		EPA 300.0	3/25/25 23:52	3/25/25 23:52	MEM
Nitrate+Nitrite as N	5.80	mg/L	0.100		[CALC]	3/25/25 23:52	3/25/25 23:52	MEM
Total Dissolved Solids	170	mg/L	12.5		SM2540-C	4/1/25 8:32	4/3/25 16:13	TAS
Total Kjeldahl Nitrogen	0.205	mg/L	0.050		SM4500-Norg-C	4/3/25 12:10	4/3/25 14:15	CK
Total Nitrogen as N	6.01	mg/L			[CALC]	4/3/25 12:10	4/3/25 14:15	CK
Total Phosphorus as P	ND	mg/L	0.05		SM4500-P-F	4/3/25 12:11	4/3/25 14:39	CK

Metals

Sodium	13.2	mg/L	0.0100		EPA 200.7	4/2/25 9:00	4/2/25 11:56	JMW
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ANALYTICAL SERVICES: NPDES, RCRA, GROUND WATER

Country Rest Home

Project: Monitoring Wells

12046 Sunset Ln

Project Number: Monitoring Wells

Greenwood, DE 19950

Reported: 04/04/2025 10:35

Analytical Results

Sample ID: MW-B [266447]
Lab ID: 2502609-02
Matrix: Ground Water
Sample Type: Grab

Sample Start: 03/25/25 10:53

Received: 03/25/25 14:00

Analyte	Result	Units	Reporting Limit	Qualifier	Method	Date Prepared	Date Analyzed	Analyst
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Field

Specific Conductance, Field	71.1	umhos/cm			SM2510-B	3/25/25 10:53	3/25/25 10:53	TAS
Depth - Top of Casing, Field	9.21	ft			Field	3/25/25 10:53	3/25/25 10:53	TAS
Dissolved Oxygen, Field	9.77	mg/L			SM4500-O-G	3/25/25 10:53	3/25/25 10:53	TAS
pH	5.15	SU			EPA 150.1	3/25/25 10:53	3/25/25 10:53	TAS
Temperature, Field	11.8	°C			SM2550-B	3/25/25 10:53	3/25/25 10:53	TAS

Microbiology

Fecal Coliform	ND	#/100 mL	2		SM9222-D	3/25/25 14:55	3/26/25 14:56	RD
Total Coliform	ND	#/100 mL	2		SM9222-B	3/25/25 14:53	3/26/25 16:18	RD

Inorganic

Chloride	3.96	mg/L	0.50		EPA 300.0	3/26/25 0:37	3/26/25 00:37	MEM
Ammonia as N	ND	mg/L	0.05		SM4500-NH3-G	4/1/25 9:54	4/1/25 10:06	CK
Nitrite as N	ND	mg/L	0.10		EPA 300.0	3/26/25 0:37	3/26/25 00:37	MEM
Nitrate as N	1.59	mg/L	0.20		EPA 300.0	3/26/25 0:37	3/26/25 00:37	MEM
Nitrate+Nitrite as N	1.59	mg/L	0.100		[CALC]	3/26/25 0:37	3/26/25 00:37	MEM
Total Dissolved Solids	82.5	mg/L	12.5		SM2540-C	4/1/25 8:32	4/3/25 16:13	TAS
Total Kjeldahl Nitrogen	0.071	mg/L	0.050		SM4500-Norg-C	4/3/25 12:10	4/3/25 14:15	CK
Total Nitrogen as N	1.66	mg/L			[CALC]	4/3/25 12:10	4/3/25 14:15	CK
Total Phosphorus as P	ND	mg/L	0.05		SM4500-P-F	4/3/25 12:11	4/3/25 14:39	CK

Metals

Sodium	4.84	mg/L	0.0100		EPA 200.7	4/2/25 9:00	4/2/25 12:00	JMW
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ANALYTICAL SERVICES: NPDES, RCRA, GROUND WATER

Country Rest Home

Project: Monitoring Wells

12046 Sunset Ln

Project Number: Monitoring Wells

Greenwood, DE 19950

Reported: 04/04/2025 10:35

Analytical Results

Sample ID: MW-C [266448]
Lab ID: 2502609-03
Matrix: Ground Water
Sample Type: Grab

Sample Start: 03/25/25 11:27

Received: 03/25/25 14:00

Analyte	Result	Units	Reporting Limit	Qualifier	Method	Date Prepared	Date Analyzed	Analyst
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Field

Specific Conductance, Field	53.5	umhos/cm			SM2510-B	3/25/25 11:27	3/25/25 11:27	TAS
Depth - Top of Casing, Field	14.10	ft			Field	3/25/25 11:27	3/25/25 11:27	TAS
Dissolved Oxygen, Field	10.3	mg/L			SM4500-O-G	3/25/25 11:27	3/25/25 11:27	TAS
pH	5.31	SU			EPA 150.1	3/25/25 11:27	3/25/25 11:27	TAS
Temperature, Field	11.9	°C			SM2550-B	3/25/25 11:27	3/25/25 11:27	TAS

Microbiology

Fecal Coliform	ND	#/100 mL	2		SM9222-D	3/25/25 14:55	3/26/25 14:56	RD
Total Coliform	ND	#/100 mL	2		SM9222-B	3/25/25 14:53	3/26/25 16:18	RD

Inorganic

Chloride	2.24	mg/L	0.50		EPA 300.0	3/26/25 1:22	3/26/25 01:22	MEM
Ammonia as N	ND	mg/L	0.05		SM4500-NH3-G	4/1/25 9:54	4/1/25 10:06	CK
Nitrite as N	ND	mg/L	0.10		EPA 300.0	3/26/25 1:22	3/26/25 01:22	MEM
Nitrate as N	2.41	mg/L	0.20		EPA 300.0	3/26/25 1:22	3/26/25 01:22	MEM
Nitrate+Nitrite as N	2.41	mg/L	0.100		[CALC]	3/26/25 1:22	3/26/25 01:22	MEM
Total Dissolved Solids	92.5	mg/L	12.5		SM2540-C	4/1/25 8:32	4/3/25 16:13	TAS
Total Kjeldahl Nitrogen	ND	mg/L	0.050		SM4500-Norg-C	4/3/25 12:10	4/3/25 14:15	CK
Total Nitrogen as N	2.41	mg/L			[CALC]	4/3/25 12:10	4/3/25 14:15	CK
Total Phosphorus as P	ND	mg/L	0.05		SM4500-P-F	4/3/25 12:11	4/3/25 14:39	CK

Metals

Sodium	2.41	mg/L	0.0100		EPA 200.7	4/2/25 9:00	4/2/25 12:04	JMW
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ANALYTICAL SERVICES: NPDES, RCRA, GROUND WATER

Country Rest Home

Project: Monitoring Wells

12046 Sunset Ln

Project Number: Monitoring Wells

Greenwood, DE 19950

Reported: 04/04/2025 10:35

Analytical Results

Sample ID: MW-1D [263298]
Lab ID: 2502609-04
Matrix: Ground Water
Sample Type: Grab

Sample Start: 03/25/25 10:41

Received: 03/25/25 14:00

Analyte	Result	Units	Reporting Limit	Qualifier	Method	Date Prepared	Date Analyzed	Analyst
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Field

Specific Conductance, Field	145	umhos/cm			SM2510-B	3/25/25 10:41	3/25/25 10:41	TAS
Depth - Top of Casing, Field	14.82	ft			Field	3/25/25 10:41	3/25/25 10:41	TAS
Dissolved Oxygen, Field	11.6	mg/L			SM4500-O-G	3/25/25 10:41	3/25/25 10:41	TAS
pH	5.54	SU			EPA 150.1	3/25/25 10:41	3/25/25 10:41	TAS
Temperature, Field	13.3	°C			SM2550-B	3/25/25 10:41	3/25/25 10:41	TAS

Microbiology

Fecal Coliform	ND	#/100 mL	2		SM9222-D	3/25/25 14:55	3/26/25 14:56	RD
Total Coliform	ND	#/100 mL	2		SM9222-B	3/25/25 14:53	3/26/25 16:18	RD

Inorganic

Chloride	9.17	mg/L	0.50		EPA 300.0	3/26/25 2:07	3/26/25 02:07	MEM
Ammonia as N	ND	mg/L	0.05		SM4500-NH3-G	4/1/25 9:54	4/1/25 10:06	CK
Nitrite as N	ND	mg/L	0.10		EPA 300.0	3/26/25 2:07	3/26/25 02:07	MEM
Nitrate as N	4.56	mg/L	0.20		EPA 300.0	3/26/25 2:07	3/26/25 02:07	MEM
Nitrate+Nitrite as N	4.56	mg/L	0.100		[CALC]	3/26/25 2:07	3/26/25 02:07	MEM
Total Dissolved Solids	152	mg/L	12.5		SM2540-C	4/1/25 8:32	4/3/25 16:13	TAS
Total Kjeldahl Nitrogen	0.124	mg/L	0.050		SM4500-Norg-C	4/3/25 12:10	4/3/25 14:15	CK
Total Nitrogen as N	4.68	mg/L			[CALC]	4/3/25 12:10	4/3/25 14:15	CK
Total Phosphorus as P	ND	mg/L	0.05		SM4500-P-F	4/3/25 12:11	4/3/25 14:39	CK

Metals

Sodium	7.06	mg/L	0.0100		EPA 200.7	4/2/25 9:00	4/2/25 12:07	JMW
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ANALYTICAL SERVICES: NPDES, RCRA, GROUND WATER

Country Rest Home

Project: Monitoring Wells

12046 Sunset Ln

Project Number: Monitoring Wells

Greenwood, DE 19950

Reported: 04/04/2025 10:35

Analytical Results

Sample ID: MW-2D [263299]
Lab ID: 2502609-05
Matrix: Ground Water
Sample Type: Grab

Sample Start: 03/25/25 11:15

Received: 03/25/25 14:00

Analyte	Result	Units	Reporting Limit	Qualifier	Method	Date Prepared	Date Analyzed	Analyst
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Field

Specific Conductance, Field	201	umhos/cm			SM2510-B	3/25/25 11:15	3/25/25 11:15	TAS
Depth - Top of Casing, Field	16.69	ft			Field	3/25/25 11:15	3/25/25 11:15	TAS
Dissolved Oxygen, Field	8.41	mg/L			SM4500-O-G	3/25/25 11:15	3/25/25 11:15	TAS
pH	5.13	SU			EPA 150.1	3/25/25 11:15	3/25/25 11:15	TAS
Temperature, Field	14.0	°C			SM2550-B	3/25/25 11:15	3/25/25 11:15	TAS

Microbiology

Fecal Coliform	ND	#/100 mL	2		SM9222-D	3/25/25 14:55	3/26/25 14:56	RD
Total Coliform	ND	#/100 mL	2		SM9222-B	3/25/25 14:53	3/26/25 16:18	RD

Inorganic

Chloride	11.9	mg/L	0.50		EPA 300.0	3/26/25 2:52	3/26/25 02:52	MEM
Ammonia as N	ND	mg/L	0.05		SM4500-NH3-G	4/1/25 9:54	4/1/25 10:06	CK
Nitrite as N	ND	mg/L	0.10		EPA 300.0	3/26/25 2:52	3/26/25 02:52	MEM
Nitrate as N	9.59	mg/L	0.20		EPA 300.0	3/26/25 2:52	3/26/25 02:52	MEM
Nitrate+Nitrite as N	9.59	mg/L	0.100		[CALC]	3/26/25 2:52	3/26/25 02:52	MEM
Total Dissolved Solids	215	mg/L	12.5		SM2540-C	4/1/25 8:32	4/3/25 16:13	TAS
Total Kjeldahl Nitrogen	0.184	mg/L	0.050		SM4500-Norg-C	4/3/25 12:10	4/3/25 14:15	CK
Total Nitrogen as N	9.78	mg/L			[CALC]	4/3/25 12:10	4/3/25 14:15	CK
Total Phosphorus as P	ND	mg/L	0.05		SM4500-P-F	4/3/25 12:11	4/3/25 14:39	CK

Metals

Sodium	11.7	mg/L	0.0100		EPA 200.7	4/2/25 9:00	4/2/25 12:11	JMW
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ANALYTICAL SERVICES: NPDES, RCRA, GROUND WATER

Country Rest Home

Project: Monitoring Wells

12046 Sunset Ln

Project Number: Monitoring Wells

Greenwood, DE 19950

Reported: 04/04/2025 10:35

Analytical Results

Sample ID: MW-3D [263300]
Lab ID: 2502609-06
Matrix: Ground Water
Sample Type: Grab

Sample Start: 03/25/25 11:04

Received: 03/25/25 14:00

Analyte	Result	Units	Reporting Limit	Qualifier	Method	Date Prepared	Date Analyzed	Analyst
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Field

Specific Conductance, Field	123	umhos/cm			SM2510-B	3/25/25 11:04	3/25/25 11:04	TAS
Depth - Top of Casing, Field	15.82	ft			Field	3/25/25 11:04	3/25/25 11:04	TAS
Dissolved Oxygen, Field	8.06	mg/L			SM4500-O-G	3/25/25 11:04	3/25/25 11:04	TAS
pH	5.25	SU			EPA 150.1	3/25/25 11:04	3/25/25 11:04	TAS
Temperature, Field	14.2	°C			SM2550-B	3/25/25 11:04	3/25/25 11:04	TAS

Microbiology

Fecal Coliform	ND	#/100 mL	2		SM9222-D	3/25/25 14:55	3/26/25 14:56	RD
Total Coliform	ND	#/100 mL	2		SM9222-B	3/25/25 14:53	3/26/25 16:18	RD

Inorganic

Chloride	7.23	mg/L	0.50		EPA 300.0	3/26/25 3:37	3/26/25 03:37	MEM
Ammonia as N	ND	mg/L	0.05		SM4500-NH3-G	4/1/25 9:54	4/1/25 10:06	CK
Nitrite as N	ND	mg/L	0.10		EPA 300.0	3/26/25 3:37	3/26/25 03:37	MEM
Nitrate as N	7.84	mg/L	0.20		EPA 300.0	3/26/25 3:37	3/26/25 03:37	MEM
Nitrate+Nitrite as N	7.84	mg/L	0.100		[CALC]	3/26/25 3:37	3/26/25 03:37	MEM
Total Dissolved Solids	152	mg/L	12.5		SM2540-C	4/1/25 8:32	4/3/25 16:13	TAS
Total Kjeldahl Nitrogen	0.080	mg/L	0.050		SM4500-Norg-C	4/3/25 12:10	4/3/25 14:15	CK
Total Nitrogen as N	7.92	mg/L			[CALC]	4/3/25 12:10	4/3/25 14:15	CK
Total Phosphorus as P	ND	mg/L	0.05		SM4500-P-F	4/3/25 12:11	4/3/25 14:39	CK

Metals

Sodium	5.06	mg/L	0.0100		EPA 200.7	4/2/25 9:00	4/2/25 12:14	JMW
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ANALYTICAL SERVICES: NPDES, RCRA, GROUND WATER

Country Rest Home

Project: Monitoring Wells

12046 Sunset Ln

Project Number: Monitoring Wells

Greenwood, DE 19950

Reported: 04/04/2025 10:35

Analytical Results

Sample ID: MW-4D [263302]
Lab ID: 2502609-07
Matrix: Ground Water
Sample Type: Grab

Sample Start: 03/25/25 11:39

Received: 03/25/25 14:00

Analyte	Result	Units	Reporting Limit	Qualifier	Method	Date Prepared	Date Analyzed	Analyst
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Field

Specific Conductance, Field	173	umhos/cm			SM2510-B	3/25/25 11:39	3/25/25 11:39	TAS
Depth - Top of Casing, Field	15.40	ft			Field	3/25/25 11:39	3/25/25 11:39	TAS
Dissolved Oxygen, Field	9.31	mg/L			SM4500-O-G	3/25/25 11:39	3/25/25 11:39	TAS
pH	5.67	SU			EPA 150.1	3/25/25 11:39	3/25/25 11:39	TAS
Temperature, Field	12.8	°C			SM2550-B	3/25/25 11:39	3/25/25 11:39	TAS

Microbiology

Fecal Coliform	ND	#/100 mL	2		SM9222-D	3/25/25 14:55	3/26/25 14:56	RD
Total Coliform	ND	#/100 mL	2		SM9222-B	3/25/25 14:53	3/26/25 16:18	RD

Inorganic

Chloride	9.42	mg/L	0.50		EPA 300.0	3/26/25 4:22	3/26/25 04:22	MEM
Ammonia as N	ND	mg/L	0.05		SM4500-NH3-G	4/1/25 9:54	4/1/25 10:06	CK
Nitrite as N	ND	mg/L	0.10		EPA 300.0	3/26/25 4:22	3/26/25 04:22	MEM
Nitrate as N	11.8	mg/L	0.20		EPA 300.0	3/26/25 4:22	3/26/25 04:22	MEM
Nitrate+Nitrite as N	11.8	mg/L	0.100		[CALC]	3/26/25 4:22	3/26/25 04:22	MEM
Total Dissolved Solids	268	mg/L	12.5		SM2540-C	4/1/25 8:32	4/3/25 16:13	TAS
Total Kjeldahl Nitrogen	0.195	mg/L	0.050		SM4500-Norg-C	4/3/25 12:10	4/3/25 14:15	CK
Total Nitrogen as N	11.9	mg/L			[CALC]	4/3/25 12:10	4/3/25 14:15	CK
Total Phosphorus as P	ND	mg/L	0.05		SM4500-P-F	4/3/25 12:11	4/3/25 14:39	CK

Metals

Sodium	12.3	mg/L	0.0100		EPA 200.7	4/2/25 9:00	4/2/25 12:18	JMW
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ANALYTICAL SERVICES: NPDES, RCRA, GROUND WATER

Country Rest Home

Project: Monitoring Wells

12046 Sunset Ln

Project Number: Monitoring Wells

Greenwood, DE 19950

Reported: 04/04/2025 10:35

Notes and Definitions

Item	Definition
Dry-WT	Sample results reported on a dry weight basis.
ND	Analyte NOT DETECTED at or above the reporting limit.
Reporting Limit	Lowest concentration value that meets project requirements for quantitative data with known precision and bias for a specific analyte in a specific matrix.



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ANALYTICAL SERVICES: NPDES, RCRA, GROUND WATER MONITORING



Chain of Custody

Client: Steve Denny
Country Rest Home
12046 Sunset Ln
Greenwood, DE 19950

Phone: 302-349-4114

Email: farmall300ta@gmail.com

Comments:

* 266446 # 3-25-25

Monitoring Wells



2502609

Country Rest Home

Monitoring Wells

Sample #: -01

Well #: MW-A [266466]

Ht. TOC above ground surface: _____ ft.
Casing intact? Yes _____ No _____
Monitoring Well cap locked? Yes _____ No _____
Casing Material: PVC _____ Steel _____ Other _____

Static DTW (TOC) 9.09 Ft.
Total Depth (TD)(TOC)(initial) 20.4 / 19.75 (current) Ft.
Ht. H2O Column=B-A= 19.75 - 9.09 = 10.66 Ft.
Conversion factor from H2O column to gallons for 2 " Vol.
H2O in well=CXD= 1.9 gal.
Vol. H2O to remove from well=
3XE= 5.7 =gal.

EVACUATION METHOD

Pump _____ Bailer _____
If pumped -Type of Pump 1500
Pumping Rate 0.5 GPM
Method of determining pumping rate _____
If bailed - Bailer Material: PVC _____ Teflon _____ Other _____
Volume of Bailer: _____ gallons
Number of Bails removed? _____

Did well go dry? Yes _____ No _____
After how many gallons were removed? _____
If well went dry, how long did it take to recover before samples were taken? _____
Estimated depth samples were taken from= _____ Ft. BGS (TOC)

FIELD PARAMETERS:

Temperature (initial) 16.1 oC
Temperature (stabilized) 12.4 oC
Sp. Cond. (initial) 124 umhos
Sp. Cond. (stabilized) 161 umhos
pH (Initial) 6.08 S.U.
pH (stabilized) 4.80 S.U.
DO (initial) 10.05 mg/L
DO (stabilized) 9.33 mg/L

Collection Date/Time 1152 am/pm
Sampled By TMS

Container	Qty	Analysis	Comments
Plastic - 8oz Filtered H2SO4	1	NH3, TN-IC, TP	
Plastic - 8oz Filtered HNO3	1	Na 200.7	
Plastic - 8oz Filtered Unp	1	Cl-IC, NO3NO2-IC, TDS	
Plastic - Micro NaThiosulfate	1	FCMF, TCMF	



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ANALYTICAL SERVICES: NPDES, RCRA, GROUND WATER MONITORING



Chain of Custody

Client: Steve Denny
Country Rest Home
12046 Sunset Ln
Greenwood, DE 19950
Phone: 302-349-4114
Email: farmall300ta@gmail.com

Monitoring Wells

WORK ORDER

Place Barcode Here

Comments:

3-25-25

Well #: MW-B [266447]

Sample #: -02

Ht. TOC above ground surface: _____ ft.
Casing intact? Yes ☒ No ☐
Monitoring Well cap locked? Yes ☐ No ☒
Casing Material: PVC _____ Steel _____ Other _____

Static DTW (TOC) 9.21 Ft.
Total Depth (TD)(TOC)(initial) 23.4 / 22.71 (current)Ft.
Ht. H2O Column=B-A= 22.71 - 9.21 = 13.5 Ft.
Conversion factor from H2O column to gallons for 2 " Vol.
H2O in well=CXD= 2.4 gal.
Vol. H2O to remove from well=
3XE= 7.2 =gal.

EVACUATION METHOD

Pump ☒ Bailer _____
If pumped -Type of Pump 1 sco _____
Pumping Rate 0.5 _____ GPM
Method of determining pumping rate _____
If bailed - Bailer Material: PVC _____ Teflon _____ Other _____
Volume of Bailer: _____ gallons
Number of Bails removed? _____

Did well go dry? Yes _____ No ☒
After how many gallons were removed? _____
If well went dry, how long did it take to recover before samples were taken? _____
Estimated depth samples were taken from= _____ Ft. BGS (TOC)

FIELD PARAMETERS:

Temperature (initial) 15.7 °C
Temperature (stabilized) 11.8 °C

Sp. Cond. (initial) 45.0 umhos
Sp. Cond. (stabilized) 71.1 umhos

pH (initial) 5.77 S.U.
pH (stabilized) 5.15 S.U.

DO (initial) 11.09 mg/L
DO (stabilized) 9.77 mg/L

Collection Date/Time 1053 am/pm
Sampled By JAT

Container	Qty	Analysis	Comments
Plastic - 8oz Filtered H2SO4	1	NH3, TN-IC, TP	
Plastic - 8oz Filtered HNO3	1	Na 200.7	
Plastic - 8oz Filtered Unp	1	Cl-IC, NO3NO2-IC, TDS	
Plastic - Micro NaThiosulfate	1	FCMF, TCMF	


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ANALYTICAL SERVICES: NPDES, RCRA, GROUND WATER MONITORING



Chain of Custody

Client: Steve Denny
Country Rest Home
12046 Sunset Ln
Greenwood, DE 19950
Phone: 302-349-4114
Email: farmall300ta@gmail.com

Monitoring Wells

WORK ORDER

Place Barcode Here

Comments:

3-25-25

Well #: MW-C [266448]

Sample #: 03

Ht. TOC above ground surface: 14.10 ft.
Casing intact? Yes No
Monitoring Well cap locked? Yes No
Casing Material: PVC Steel Other

Static DTW (TOC) 14.10 Ft.
Total Depth (TD)(TOC)(initial) 23.0 / 22.48 (current)Ft.
Ht. H2O Column=B-A= 22.48 - 14.10 = 8.38 Ft.
Conversion factor from H2O column to gallons for 2 " Vol.
H2O in well=CXD= 1.4 gal.
Vol. H2O to remove from well=
3XE= 4.2 =gal.

EVACUATION METHOD

Pump Bailer
If pumped -Type of Pump ISCO
Pumping Rate 0.5 GPM
Method of determining pumping rate
If bailed - Bailer Material: PVC Teflon Other
Volume of Bailer: gallons
Number of Bails removed?

Did well go dry? Yes No
After how many gallons were removed?
If well went dry, how long did it take to recover before samples were taken?
Estimated depth samples were taken from= Ft. BGS (TOC)

FIELD PARAMETERS:

Temperature (initial) 16.5 oC
Temperature (stabilized) 11.9 oC

Sp. Cond. (initial) 92.0 umhos
Sp. Cond. (stabilized) 53.5 umhos

pH (initial) 5.44 S.U.
pH (stabilized) 5.31 S.U.

DO (initial) 9.81 mg/L
DO (stabilized) 10.27 mg/L

Collection Date/Time 1127 am/pmSampled By TAT

Container	Qty	Analysis	Comments
Plastic - 8oz Filtered H2SO4	1	NH3, TN-IC, TP	
Plastic - 8oz Filtered HNO3	1	Na 200.7	
Plastic - 8oz Filtered Unp	1	Cl-IC, NO3NO2-IC, TDS	
Plastic - Micro NaThiosulfate	1	FCMF, TCMF	

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ANALYTICAL SERVICES: NPDES, RCRA, GROUND WATER MONITORING

**Chain of Custody**

Client: Steve Denny
Country Rest Home
12046 Sunset Ln
Greenwood, DE 19950
Phone: 302-349-4114
Email: farmall300ta@gmail.com

Monitoring Wells**WORK ORDER #**

Place Barcode Here

Comments:

3.25-25

Well #: MW-1D [263298]Sample #: 04

Ht. TOC above ground surface: ft.
Casing intact? Yes No
Monitoring Well cap locked? Yes No
Casing Material: PVC Steel Other

Static DTW (TOC) 14.82 Ft.
Total Depth (TD)(TOC)(initial) 22.9 / 22.50 (current)Ft.
Ht. H2O Column=B-A= 22.50 - 14.89 = 7.68 Ft.
Conversion factor from H2O column to gallons for 2 " Vol.
H2O in well=CXD= 1.4 gal.
Vol. H2O to remove from well=
3XE= 4.2 =gal.

EVACUATION METHOD

Pump Bailer
If pumped -Type of Pump 1500
Pumping Rate 0.5 GPM
Method of determining pumping rate
If bailed - Bailer Material: PVC Teflon Other
Volume of Bailer: gallons
Number of Bails removed?

Did well go dry? Yes No After how many gallons were removed? If well went dry, how long did it take to recover before samples were taken? Estimated depth samples were taken from= Ft. BGS (TOC)**FIELD PARAMETERS:**

Temperature (initial) 16.4 °C
Temperature (stabilized) 13.3 °C

Sp. Cond. (initial) 30.8 umhos
Sp. Cond. (stabilized) 145 umhos

pH (initial) 6.67 S.U.
pH (stabilized) 5.54 S.U.

DO (initial) 13.39 mg/L
DO (stabilized) 11.55 mg/L

Collection Date/Time 1041 am/pmSampled By TJS

Container	Qty	Analysis	Comments
Plastic - 8oz Filtered H2SO4	1	NH3, TN-IC, TP	
Plastic - 8oz Filtered HNO3	1	Na 200.7	
Plastic - 8oz Filtered Unp	1	Cl-IC, NO3NO2-IC, TDS	
Plastic - Micro NaThiosulfate	1	FCMF, TCMF	



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ANALYTICAL SERVICES: NPDES, RCRA, GROUND WATER MONITORING



Chain of Custody

Client: Steve Denny
Country Rest Home
12046 Sunset Ln
Greenwood, DE 19950
Phone: 302-349-4114
Email: farmall300ta@gmail.com

Monitoring Wells

WORK ORDER

Place Barcode Here

Comments:

3-25-25

Well #: MW-2D [263299]

Sample #: -05

Ht. TOC above ground surface: ft.
Casing intact? Yes No
Monitoring Well cap locked? Yes No
Casing Material: PVC Steel Other

Static DTW (TOC) 16.69 Ft.
Total Depth (TD)(TOC)(initial) 28.0 / 27.62 (current) Ft.
Ht. H2O Column=B-A= 27.62 - 16.69 = 10.93 Ft.
Conversion factor from H2O column to gallons for 2 " Vol.
H2O in well=CXD= 1.9 gal.
Vol. H2O to remove from well=
3XE= 5.7 =gal.

EVACUATION METHOD

Pump Bailer
If pumped -Type of Pump 1500
Pumping Rate 0.5 GPM
Method of determining pumping rate
If bailed - Bailer Material: PVC Teflon Other
Volume of Bailer: gallons
Number of Bails removed?

Did well go dry? Yes No
After how many gallons were removed?
If well went dry, how long did it take to recover before samples were taken?
Estimated depth samples were taken from= Ft. BGS (TOC)

FIELD PARAMETERS:

Temperature (initial) 15.1 oC
Temperature (stabilized) 14.0 oC
Sp. Cond. (initial) 54.2 umhos
Sp. Cond. (stabilized) 201 umhos
pH (initial) 5.47 S.U.
pH (stabilized) 5.13 S.U.
DO (initial) 10.26 mg/L
DO (stabilized) 8.41 mg/L

Collection Date/Time 1115 am/pm
Sampled By TMS

Container	Qty	Analysis	Comments
Plastic - 8oz Filtered H2SO4	1	NH3, TN-IC, TP	
Plastic - 8oz Filtered HNO3	1	Na 200.7	
Plastic - 8oz Filtered Unp	1	Cl-IC, NO3NO2-IC, TDS	
Plastic - Micro NaThiosulfate	1	FCMF, TCMF	

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ANALYTICAL SERVICES: NPDES, RCRA, GROUND WATER MONITORING

**Chain of Custody**

Client: Steve Denny
Country Rest Home
12046 Sunset Ln
Greenwood, DE 19950
Phone: 302-349-4114
Email: farmall300ta@gmail.com

Monitoring Wells**WORK ORDER #**

Place Barcode Here

Comments:

3-25-25

Well #: MW-3D [263300]

Sample #: - 06

Ht. TOC above ground surface: ft.
Casing intact? Yes No
Monitoring Well cap locked? Yes No
Casing Material: PVC Steel Other

Static DTW (TOC) 15.82 Ft.
Total Depth (TD)(TOC)(initial) 28.0 / 27.55 (current) Ft.
Ht. H2O Column=B-A= 27.55 - 15.82 = 11.73 Ft.
Conversion factor from H2O column to gallons for 2 " Vol.
H2O in well=CXD= 2.1 gal.
Vol. H2O to remove from well=
3XE= 6.3 =gal.

EVACUATION METHOD

Pump Bailer
If pumped -Type of Pump 1560
Pumping Rate 0.5 GPM
Method of determining pumping rate
If bailed - Bailer Material: PVC Teflon Other
Volume of Bailer: gallons
Number of Bails removed?

Did well go dry? Yes No
After how many gallons were removed?
If well went dry, how long did it take to recover before samples were taken?
Estimated depth samples were taken from= Ft. BGS (TOC)

FIELD PARAMETERS:

Temperature (initial) 14.1 oC
Temperature (stabilized) 14.2 oC

Sp. Cond. (initial) 22.4 umhos
Sp. Cond. (stabilized) 123 umhos

pH (initial) 5.07 S.U.
pH (stabilized) 5.25 S.U.

DO (initial) 10.51 mg/L
DO (stabilized) 8.06 mg/L

Collection Date/Time 1104 am/pm
Sampled By JMS

Container	Qty	Analysis	Comments
Plastic - 8oz Filtered H2SO4	1	NH3, TN-IC, TP	
Plastic - 8oz Filtered HNO3	1	Na 200.7	
Plastic - 8oz Filtered Unp	1	Cl-IC, NO3NO2-IC, TDS	
Plastic - Micro NaThiosulfate	1	FCMF, TCMF	

**ENVIROCORP LABORATORIES INC.**

51 CLARK STREET, HARRINGTON, DE 19952

302-398-4313

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ANALYTICAL SERVICES: NPDES, RCRA, GROUND WATER MONITORING

**Chain of Custody**

Client: Steve Denny
Country Rest Home
12046 Sunset Ln
Greenwood, DE 19950
Phone: 302-349-4114
Email: farmall300ta@gmail.com

Monitoring Wells**WORK ORDER #**

Place Barcode Here

Comments:

3-25-25

Well #: MW-4D [263302]

Sample #: -07

Ht. TOC above ground surface: ft.
Casing intact? Yes No
Monitoring Well cap locked? Yes No
Casing Material: PVC Steel Other

Static DTW (TOC) 15.40 Ft.
Total Depth (TD)(TOC)(initial) 23.0 / 22.59 (current) Ft.
Ht. H2O Column=B-A= 22.59 - 15.40 = 7.19 Ft.
Conversion factor from H2O column to gallons for 2 Vol.
H2O in well=CXD= 1.2 gal.
Vol. H2O to remove from well=
3XE= 3.6 =gal.

EVACUATION METHOD

Pump Bailer
If pumped -Type of Pump 1500
Pumping Rate 0.5 GPM
Method of determining pumping rate
If bailed - Bailer Material: PVC Teflon Other
Volume of Bailer: gallons
Number of Bails removed?

Did well go dry? Yes No
After how many gallons were removed?
If well went dry, how long did it take to recover before samples were taken?
Estimated depth samples were taken from= Ft. BGS (TOC)

FIELD PARAMETERS:

Temperature (initial) 17.1 oC
Temperature (stabilized) 12.8 oC

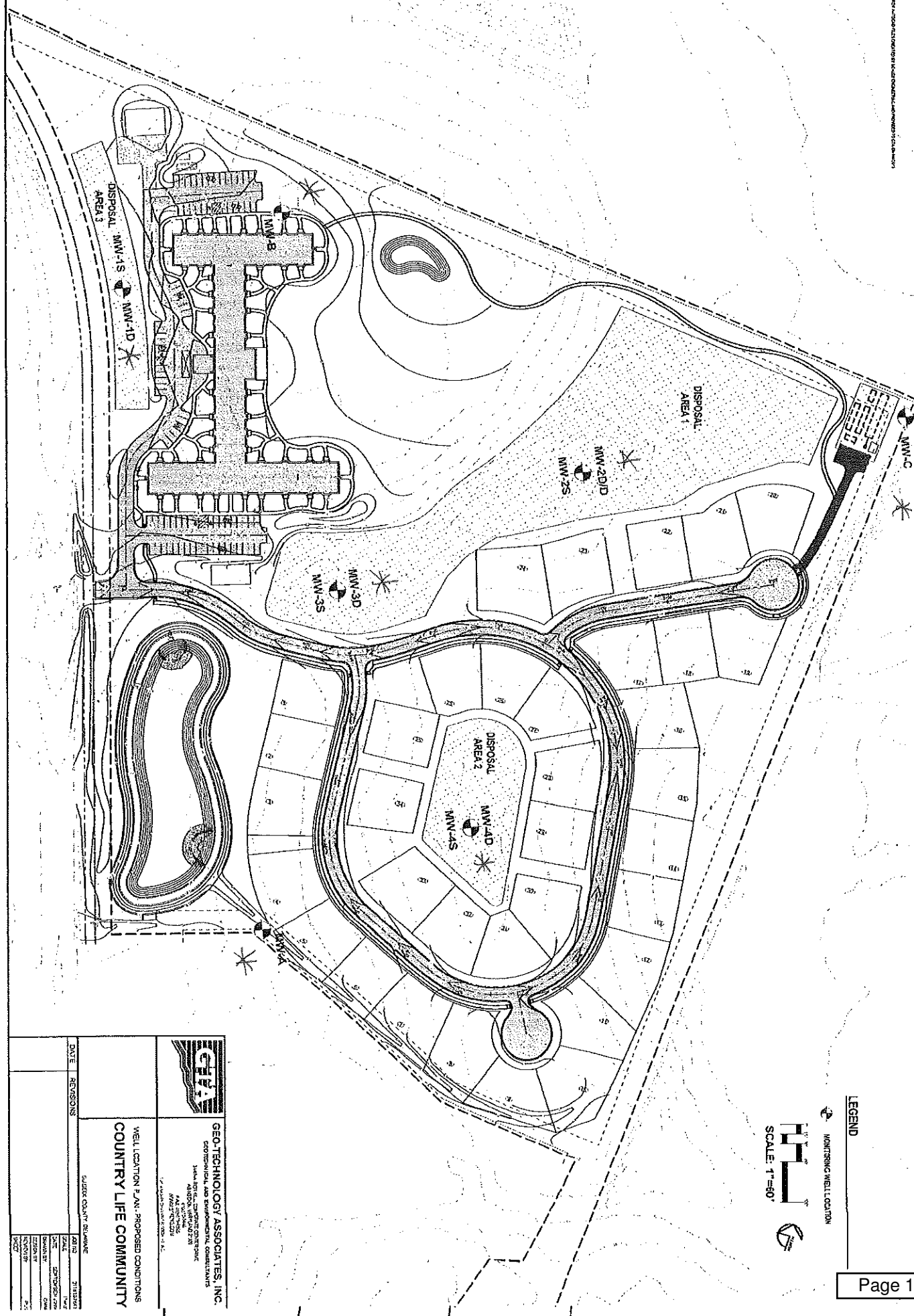
Sp. Cond. (initial) 24.1 umhos
Sp. Cond. (stabilized) 173 umhos

pH (Initial) 5.59 S.U.
pH (stabilized) 5.67 S.U.

DO (Initial) 10.13 mg/L
DO (stabilized) 9.31 mg/L

Collection Date/Time 1139 am/pm
Sampled By TDJ

Container	Qty	Analysis	Comments
Plastic - 8oz Filtered H2SO4	1	NH3, TN-IC, TP	
Plastic - 8oz Filtered HNO3	1	Na 200.7	
Plastic - 8oz Filtered Unp	1	Cl-IC, NO3NO2-IC, TDS	
Plastic - Micro NaThiosulfate	1	FCMF, TCMF	



7 wells
4 piezometers

Monitoring Wells Country Life community

3, 1-1/2 9.5 Table of Contents

Well #	Permit #	Depth of casing	Depth to water
A *	266446	20.4	10.4
B *	266447	23.4	10.8
C *	266448	23.0	15.5
1-D *	263298	22.9	16.2
1-S "piezometer"	263295	11.8	Dry
2-D *	263299	28'	18.0
2-S "p"	263296	11.0 20.4	Dry
3-D *	263300	28.0	17.15
2-D 3-S "	263297	11.5	Dry
4-D *	263302	23.0	17.15
4-S " "	263301	11.1	Dry



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ANALYTICAL SERVICES: NPDES, RCRA, GROUND WATER



May 07, 2025

Steve Denny
Country Rest Home
12046 Sunset Ln
Greenwood, DE 19950

RE: Monitoring Wells

Enclosed are the results of analyses for samples received by our laboratory on 4/25/2025. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Shelly Bloom
Supervising Analyst

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ANALYTICAL SERVICES: NPDES, RCRA, GROUND WATER

Country Rest Home

Project: Monitoring Wells

12046 Sunset Ln

Project Number: Monitoring Wells

Greenwood, DE 19950

Reported: 05/07/2025 16:29

Sample Summary

Lab ID	Sample	Matrix	Sampled	Received
2503643-01	MW-A [266446]	Ground Water	4/25/2025 11:00	04/25/25 12:00
2503643-02	MW-B [266447]	Ground Water	4/25/2025 10:03	04/25/25 12:00
2503643-03	MW-C [266448]	Ground Water	4/25/2025 10:36	04/25/25 12:00
2503643-04	MW-1D [263298]	Ground Water	4/25/2025 9:55	04/25/25 12:00
2503643-05	MW-2D [263299]	Ground Water	4/25/2025 10:24	04/25/25 12:00
2503643-06	MW-3D [263300]	Ground Water	4/25/2025 10:13	04/25/25 12:00
2503643-07	MW-4D [263302]	Ground Water	4/25/2025 10:48	04/25/25 12:00



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Country Rest Home

Project: Monitoring Wells

12046 Sunset Ln

Project Number: Monitoring Wells

Greenwood, DE 19950

Reported: 05/07/2025 16:29

Analytical Results

Sample ID: MW-A [266446]
Lab ID: 2503643-01
Matrix: Ground Water
Sample Type: Grab

Sample Start: 04/25/25 11:00

Received: 04/25/25 12:00

Analyte	Result	Units	Reporting Limit	Qualifier	Method	Date Prepared	Date Analyzed	Analyst
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Field

Specific Conductance, Field	163	umhos/cm			SM2510-B	4/25/25 11:00	4/25/25 11:00	TAS
Depth - Top of Casing, Field	7.11	ft			Field	4/25/25 11:00	4/25/25 11:00	TAS
Dissolved Oxygen, Field	9.48	mg/L			SM4500-O-G	4/25/25 11:00	4/25/25 11:00	TAS
pH	4.98	SU			EPA 150.1	4/25/25 11:00	4/25/25 11:00	TAS
Temperature, Field	12.9	°C			SM2550-B	4/25/25 11:00	4/25/25 11:00	TAS

Microbiology

Fecal Coliform	ND	#/100 mL	2		SM9222-D	4/25/25 13:34	4/26/25 13:34	HM
Total Coliform	ND	#/100 mL	2		SM9222-B	4/25/25 13:35	4/26/25 13:35	HM

Inorganic

Chloride	8.96	mg/L	0.50		EPA 300.0	4/25/25 23:02	4/25/25 23:02	MEM
Ammonia as N	ND	mg/L	0.05		SM4500-NH3-G	5/1/25 10:28	5/1/25 11:29	CK
Nitrite as N	ND	mg/L	0.10		EPA 300.0	4/25/25 23:02	4/25/25 23:02	MEM
Nitrate as N	7.24	mg/L	0.20		EPA 300.0	4/25/25 23:02	4/25/25 23:02	MEM
Nitrate+Nitrite as N	7.24	mg/L	0.100		[CALC]	4/25/25 23:02	4/25/25 23:02	MEM
Total Dissolved Solids	162	mg/L	12.5		SM2540-C	4/28/25 8:42	5/1/25 16:05	TAS
Total Kjeldahl Nitrogen	0.659	mg/L	0.050		SM4500-Norg-C	5/7/25 11:23	5/7/25 14:39	CK
Total Nitrogen as N	7.90	mg/L			[CALC]	5/7/25 11:23	5/7/25 14:39	CK
Total Phosphorus as P	ND	mg/L	0.05		SM4500-P-F	5/7/25 11:24	5/7/25 13:56	CK

Metals

Sodium	12.0	mg/L	0.0100		EPA 200.7	5/1/25 9:00	5/1/25 13:01	JMW
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Country Rest Home

Project: Monitoring Wells

12046 Sunset Ln

Project Number: Monitoring Wells

Greenwood, DE 19950

Reported: 05/07/2025 16:29

Analytical Results

Sample ID: MW-B [266447]
Lab ID: 2503643-02
Matrix: Ground Water
Sample Type: Grab

Sample Start: 04/25/25 10:03

Received: 04/25/25 12:00

Analyte	Result	Units	Reporting Limit	Qualifier	Method	Date Prepared	Date Analyzed	Analyst
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Field

Specific Conductance, Field	68.4	umhos/cm			SM2510-B	4/25/25 10:03	4/25/25 10:03	TAS
Depth - Top of Casing, Field	6.99	ft			Field	4/25/25 10:03	4/25/25 10:03	TAS
Dissolved Oxygen, Field	10.1	mg/L			SM4500-O-G	4/25/25 10:03	4/25/25 10:03	TAS
pH	5.05	SU			EPA 150.1	4/25/25 10:03	4/25/25 10:03	TAS
Temperature, Field	12.1	°C			SM2550-B	4/25/25 10:03	4/25/25 10:03	TAS

Microbiology

Fecal Coliform	ND	#/100 mL	2		SM9222-D	4/25/25 13:34	4/26/25 13:34	HM
Total Coliform	ND	#/100 mL	2		SM9222-B	4/25/25 13:35	4/26/25 13:35	HM

Inorganic

Chloride	3.95	mg/L	0.50		EPA 300.0	4/25/25 23:24	4/25/25 23:24	MEM
Ammonia as N	ND	mg/L	0.05		SM4500-NH3-G	5/1/25 10:28	5/1/25 11:29	CK
Nitrite as N	ND	mg/L	0.10		EPA 300.0	4/25/25 23:24	4/25/25 23:24	MEM
Nitrate as N	1.66	mg/L	0.20		EPA 300.0	4/25/25 23:24	4/25/25 23:24	MEM
Nitrate+Nitrite as N	1.66	mg/L	0.100		[CALC]	4/25/25 23:24	4/25/25 23:24	MEM
Total Dissolved Solids	70.0	mg/L	12.5		SM2540-C	4/28/25 8:42	5/1/25 16:05	TAS
Total Kjeldahl Nitrogen	0.487	mg/L	0.050		SM4500-Norg-C	5/7/25 11:23	5/7/25 14:39	CK
Total Nitrogen as N	2.15	mg/L			[CALC]	5/7/25 11:23	5/7/25 14:39	CK
Total Phosphorus as P	ND	mg/L	0.05		SM4500-P-F	5/7/25 11:24	5/7/25 13:56	CK

Metals

Sodium	5.44	mg/L	0.0100		EPA 200.7	5/1/25 9:00	5/1/25 13:04	JMW
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ANALYTICAL SERVICES: NPDES, RCRA, GROUND WATER

Country Rest Home

Project: Monitoring Wells

12046 Sunset Ln

Project Number: Monitoring Wells

Greenwood, DE 19950

Reported: 05/07/2025 16:29

Analytical Results

Sample ID: MW-C [266448]
Lab ID: 2503643-03
Matrix: Ground Water
Sample Type: Grab

Sample Start: 04/25/25 10:36

Received: 04/25/25 12:00

Analyte	Result	Units	Reporting Limit	Qualifier	Method	Date Prepared	Date Analyzed	Analyst
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Field

Specific Conductance, Field	54.6	umhos/cm			SM2510-B	4/25/25 10:36	4/25/25 10:36	TAS
Depth - Top of Casing, Field	12.02	ft			Field	4/25/25 10:36	4/25/25 10:36	TAS
Dissolved Oxygen, Field	10.3	mg/L			SM4500-O-G	4/25/25 10:36	4/25/25 10:36	TAS
pH	5.23	SU			EPA 150.1	4/25/25 10:36	4/25/25 10:36	TAS
Temperature, Field	12.4	°C			SM2550-B	4/25/25 10:36	4/25/25 10:36	TAS

Microbiology

Fecal Coliform	ND	#/100 mL	2		SM9222-D	4/25/25 13:34	4/26/25 13:34	HM
Total Coliform	ND	#/100 mL	2		SM9222-B	4/25/25 13:35	4/26/25 13:35	HM

Inorganic

Chloride	2.06	mg/L	0.50		EPA 300.0	4/25/25 23:47	4/25/25 23:47	MEM
Ammonia as N	ND	mg/L	0.05		SM4500-NH3-G	5/1/25 10:28	5/1/25 11:29	CK
Nitrite as N	ND	mg/L	0.10		EPA 300.0	4/25/25 23:47	4/25/25 23:47	MEM
Nitrate as N	2.23	mg/L	0.20		EPA 300.0	4/25/25 23:47	4/25/25 23:47	MEM
Nitrate+Nitrite as N	2.23	mg/L	0.100		[CALC]	4/25/25 23:47	4/25/25 23:47	MEM
Total Dissolved Solids	82.5	mg/L	12.5		SM2540-C	4/28/25 8:42	5/1/25 16:05	TAS
Total Kjeldahl Nitrogen	0.419	mg/L	0.050		SM4500-Norg-C	5/7/25 11:23	5/7/25 14:39	CK
Total Nitrogen as N	2.65	mg/L			[CALC]	5/7/25 11:23	5/7/25 14:39	CK
Total Phosphorus as P	ND	mg/L	0.05		SM4500-P-F	5/7/25 11:24	5/7/25 13:56	CK

Metals

Sodium	3.22	mg/L	0.0100		EPA 200.7	5/1/25 9:00	5/1/25 13:08	JMW
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ANALYTICAL SERVICES: NPDES, RCRA, GROUND WATER

Country Rest Home

Project: Monitoring Wells

12046 Sunset Ln

Project Number: Monitoring Wells

Greenwood, DE 19950

Reported: 05/07/2025 16:29

Analytical Results

Sample ID: MW-1D [263298]
Lab ID: 2503643-04
Matrix: Ground Water
Sample Type: Grab

Sample Start: 04/25/25 09:55

Received: 04/25/25 12:00

Analyte	Result	Units	Reporting Limit	Qualifier	Method	Date Prepared	Date Analyzed	Analyst
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Field

Specific Conductance, Field	207	umhos/cm			SM2510-B	4/25/25 9:55	4/25/25 09:55	TAS
Depth - Top of Casing, Field	12.46	ft			Field	4/25/25 9:55	4/25/25 09:55	TAS
Dissolved Oxygen, Field	10.9	mg/L			SM4500-O-G	4/25/25 9:55	4/25/25 09:55	TAS
pH	6.37	SU			EPA 150.1	4/25/25 9:55	4/25/25 09:55	TAS
Temperature, Field	13.6	°C			SM2550-B	4/25/25 9:55	4/25/25 09:55	TAS

Microbiology

Fecal Coliform	ND	#/100 mL	2		SM9222-D	4/25/25 13:34	4/26/25 13:34	HM
Total Coliform	ND	#/100 mL	2		SM9222-B	4/25/25 13:35	4/26/25 13:35	HM

Inorganic

Chloride	9.51	mg/L	0.50		EPA 300.0	4/26/25 0:09	4/26/25 00:09	MEM
Ammonia as N	ND	mg/L	0.05		SM4500-NH3-G	5/1/25 10:28	5/1/25 11:29	CK
Nitrite as N	ND	mg/L	0.10		EPA 300.0	4/26/25 0:09	4/26/25 00:09	MEM
Nitrate as N	4.84	mg/L	0.20		EPA 300.0	4/26/25 0:09	4/26/25 00:09	MEM
Nitrate+Nitrite as N	4.84	mg/L	0.100		[CALC]	4/26/25 0:09	4/26/25 00:09	MEM
Total Dissolved Solids	175	mg/L	12.5		SM2540-C	4/28/25 8:42	5/1/25 16:05	TAS
Total Kjeldahl Nitrogen	0.506	mg/L	0.050		SM4500-Norg-C	5/7/25 11:23	5/7/25 14:39	CK
Total Nitrogen as N	5.35	mg/L			[CALC]	5/7/25 11:23	5/7/25 14:39	CK
Total Phosphorus as P	ND	mg/L	0.05		SM4500-P-F	5/7/25 11:24	5/7/25 13:56	CK

Metals

Sodium	25.8	mg/L	0.0100		EPA 200.7	5/1/25 9:00	5/1/25 13:12	JMW
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ANALYTICAL SERVICES: NPDES, RCRA, GROUND WATER

Country Rest Home

Project: Monitoring Wells

12046 Sunset Ln

Project Number: Monitoring Wells

Greenwood, DE 19950

Reported: 05/07/2025 16:29

Analytical Results

Sample ID: MW-2D [263299]
Lab ID: 2503643-05
Matrix: Ground Water
Sample Type: Grab

Sample Start: 04/25/25 10:24

Received: 04/25/25 12:00

Analyte	Result	Units	Reporting Limit	Qualifier	Method	Date Prepared	Date Analyzed	Analyst
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Field

Specific Conductance, Field	210	umhos/cm			SM2510-B	4/25/25 10:24	4/25/25 10:24	TAS
Depth - Top of Casing, Field	14.46	ft			Field	4/25/25 10:24	4/25/25 10:24	TAS
Dissolved Oxygen, Field	8.36	mg/L			SM4500-O-G	4/25/25 10:24	4/25/25 10:24	TAS
pH	5.61	SU			EPA 150.1	4/25/25 10:24	4/25/25 10:24	TAS
Temperature, Field	15.0	°C			SM2550-B	4/25/25 10:24	4/25/25 10:24	TAS

Microbiology

Fecal Coliform	ND	#/100 mL	2		SM9222-D	4/25/25 13:34	4/26/25 13:34	HM
Total Coliform	ND	#/100 mL	2		SM9222-B	4/25/25 13:35	4/26/25 13:35	HM

Inorganic

Chloride	11.0	mg/L	0.50		EPA 300.0	4/26/25 0:32	4/26/25 00:32	MEM
Ammonia as N	ND	mg/L	0.05		SM4500-NH3-G	5/1/25 10:28	5/1/25 11:29	CK
Nitrite as N	ND	mg/L	0.10		EPA 300.0	4/26/25 0:32	4/26/25 00:32	MEM
Nitrate as N	9.83	mg/L	0.20		EPA 300.0	4/26/25 0:32	4/26/25 00:32	MEM
Nitrate+Nitrite as N	9.83	mg/L	0.100		[CALC]	4/26/25 0:32	4/26/25 00:32	MEM
Total Dissolved Solids	202	mg/L	12.5		SM2540-C	4/28/25 8:42	5/1/25 16:05	TAS
Total Kjeldahl Nitrogen	0.481	mg/L	0.050		SM4500-Norg-C	5/7/25 11:23	5/7/25 14:39	CK
Total Nitrogen as N	10.3	mg/L			[CALC]	5/7/25 11:23	5/7/25 14:39	CK
Total Phosphorus as P	ND	mg/L	0.05		SM4500-P-F	5/7/25 11:24	5/7/25 13:56	CK

Metals

Sodium	14.5	mg/L	0.0100		EPA 200.7	5/1/25 9:00	5/1/25 13:15	JMW
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ANALYTICAL SERVICES: NPDES, RCRA, GROUND WATER

Country Rest Home

Project: Monitoring Wells

12046 Sunset Ln

Project Number: Monitoring Wells

Greenwood, DE 19950

Reported: 05/07/2025 16:29

Analytical Results

Sample ID: MW-3D [263300]
Lab ID: 2503643-06
Matrix: Ground Water
Sample Type: Grab

Sample Start: 04/25/25 10:13

Received: 04/25/25 12:00

Analyte	Result	Units	Reporting Limit	Qualifier	Method	Date Prepared	Date Analyzed	Analyst
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Field

Specific Conductance, Field	116	umhos/cm			SM2510-B	4/25/25 10:13	4/25/25 10:13	TAS
Depth - Top of Casing, Field	13.51	ft			Field	4/25/25 10:13	4/25/25 10:13	TAS
Dissolved Oxygen, Field	8.82	mg/L			SM4500-O-G	4/25/25 10:13	4/25/25 10:13	TAS
pH	5.49	SU			EPA 150.1	4/25/25 10:13	4/25/25 10:13	TAS
Temperature, Field	13.9	°C			SM2550-B	4/25/25 10:13	4/25/25 10:13	TAS

Microbiology

Fecal Coliform	ND	#/100 mL	2		SM9222-D	4/25/25 13:34	4/26/25 13:34	HM
Total Coliform	ND	#/100 mL	2		SM9222-B	4/25/25 13:35	4/26/25 13:35	HM

Inorganic

Chloride	6.34	mg/L	0.50		EPA 300.0	4/26/25 0:54	4/26/25 00:54	MEM
Ammonia as N	ND	mg/L	0.05		SM4500-NH3-G	5/1/25 10:28	5/1/25 11:29	CK
Nitrite as N	ND	mg/L	0.10		EPA 300.0	4/26/25 0:54	4/26/25 00:54	MEM
Nitrate as N	7.70	mg/L	0.20		EPA 300.0	4/26/25 0:54	4/26/25 00:54	MEM
Nitrate+Nitrite as N	7.70	mg/L	0.100		[CALC]	4/26/25 0:54	4/26/25 00:54	MEM
Total Dissolved Solids	122	mg/L	12.5		SM2540-C	4/28/25 8:42	5/1/25 16:05	TAS
Total Kjeldahl Nitrogen	0.508	mg/L	0.050		SM4500-Norg-C	5/7/25 11:23	5/7/25 14:39	CK
Total Nitrogen as N	8.20	mg/L			[CALC]	5/7/25 11:23	5/7/25 14:39	CK
Total Phosphorus as P	ND	mg/L	0.05		SM4500-P-F	5/7/25 11:24	5/7/25 13:56	CK

Metals

Sodium	6.27	mg/L	0.0100		EPA 200.7	5/1/25 9:00	5/1/25 13:19	JMW
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ANALYTICAL SERVICES: NPDES, RCRA, GROUND WATER

Country Rest Home

Project: Monitoring Wells

12046 Sunset Ln

Project Number: Monitoring Wells

Greenwood, DE 19950

Reported: 05/07/2025 16:29

Analytical Results

Sample ID: MW-4D [263302]
Lab ID: 2503643-07
Matrix: Ground Water
Sample Type: Grab

Sample Start: 04/25/25 10:48

Received: 04/25/25 12:00

Analyte	Result	Units	Reporting Limit	Qualifier	Method	Date Prepared	Date Analyzed	Analyst
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Field

Specific Conductance, Field	238	umhos/cm			SM2510-B	4/25/25 10:48	4/25/25 10:48	TAS
Depth - Top of Casing, Field	12.53	ft			Field	4/25/25 10:48	4/25/25 10:48	TAS
Dissolved Oxygen, Field	9.74	mg/L			SM4500-O-G	4/25/25 10:48	4/25/25 10:48	TAS
pH	6.33	SU			EPA 150.1	4/25/25 10:48	4/25/25 10:48	TAS
Temperature, Field	12.6	°C			SM2550-B	4/25/25 10:48	4/25/25 10:48	TAS

Microbiology

Fecal Coliform	ND	#/100 mL	2		SM9222-D	4/25/25 13:34	4/26/25 13:34	HM
Total Coliform	ND	#/100 mL	2		SM9222-B	4/25/25 13:35	4/26/25 13:35	HM

Inorganic

Chloride	8.50	mg/L	0.50		EPA 300.0	4/26/25 1:17	4/26/25 01:17	MEM
Ammonia as N	ND	mg/L	0.05		SM4500-NH3-G	5/1/25 10:28	5/1/25 11:29	CK
Nitrite as N	ND	mg/L	0.10		EPA 300.0	4/26/25 1:17	4/26/25 01:17	MEM
Nitrate as N	12.9	mg/L	0.20		EPA 300.0	4/26/25 1:17	4/26/25 01:17	MEM
Nitrate+Nitrite as N	12.9	mg/L	0.100		[CALC]	4/26/25 1:17	4/26/25 01:17	MEM
Total Dissolved Solids	260	mg/L	12.5		SM2540-C	4/28/25 8:42	5/1/25 16:05	TAS
Total Kjeldahl Nitrogen	0.566	mg/L	0.050		SM4500-Norg-C	5/7/25 11:23	5/7/25 14:39	CK
Total Nitrogen as N	13.5	mg/L			[CALC]	5/7/25 11:23	5/7/25 14:39	CK
Total Phosphorus as P	ND	mg/L	0.05		SM4500-P-F	5/7/25 11:24	5/7/25 13:56	CK

Metals

Sodium	27.6	mg/L	0.0100		EPA 200.7	5/1/25 9:00	5/1/25 13:22	JMW
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**ENVIROCORP LABORATORIES INC.**

51 CLARK STREET, HARRINGTON, DE 19952
302-398-4313
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ANALYTICAL SERVICES: NPDES, RCRA, GROUND WATER

Country Rest Home

Project: Monitoring Wells

12046 Sunset Ln

Project Number: Monitoring Wells

Greenwood, DE 19950

Reported: 05/07/2025 16:29

Notes and Definitions

Item	Definition
Dry-WT	Sample results reported on a dry weight basis.
ND	Analyte NOT DETECTED at or above the reporting limit.
Reporting Limit	Lowest concentration value that meets project requirements for quantitative data with known precision and bias for a specific analyte in a specific matrix.


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ANALYTICAL SERVICES: NPDES, RCRA, GROUND WATER MONITORING



Chain of Custody

Client: Steve Denny
Country Rest Home
12046 Sunset Ln
Greenwood, DE 19950
Phone: 302-349-4114
Email: farmall300ta@gmail.com

Monitoring Wells


2503643

Country Rest Home
Monitoring Wells
Comments:

4-25-25

Well #: MW-A [266446]

Sample #: -01

Ht. TOC above ground surface: _____ ft.
Casing intact? Yes _____ No _____
Monitoring Well cap locked? Yes _____ No _____
Casing Material: PVC _____ Steel _____ Other _____

Static DTW (TOC) 7.11 Ft.
Total Depth (TD)(TOC)(Initial) 20.4 / 19.75 (current) Ft.
Ht. H2O Column=B-A= 19.75 - 7.11 = 12.64 Ft.
Conversion factor from H2O column to gallons for 2 " Vol.
H2O in well=CXD= 2.2 gal.
Vol. H2O to remove from well=
3XE= 6.6 =gal.

EVACUATION METHOD

Pump _____ Bailer _____
If pumped -Type of Pump Isco _____
Pumping Rate 0.5 _____ GPM
Method of determining pumping rate _____
If bailed - Bailer Material: PVC _____ Teflon _____ Other _____
Volume of Bailer: _____ gallons
Number of Bails removed? _____

Did well go dry? Yes _____ No _____
After how many gallons were removed? _____
If well went dry, how long did it take to recover before samples were taken? _____
Estimated depth samples were taken from= _____ Ft. BGS (TOC)

FIELD PARAMETERS:

Temperature (initial) 18.2 oC
Temperature (stabilized) 12.9 oC
Sp. Cond. (initial) 42.9 umhos
Sp. Cond. (stabilized) 163 umhos
pH (initial) 6.81 S.U.
pH (stabilized) 4.98 S.U.
DO (Initial) 9.24 mg/L
DO (stabilized) 9.48 mg/L

Collection Date/Time 1100 am/pm
Sampled By JAY

Container	Qty	Analysis	Comments
Plastic - 8oz Filtered H2SO4	1	NH3, TN-IC, TP	
Plastic - 8oz Filtered HNO3	1	Na 200.7	
Plastic - 8oz Filtered Unp	1	Cl-IC, NO3NO2-IC, TDS	
Plastic - Micro NaThiosulfate	1	FCMF, TCMF	

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ANALYTICAL SERVICES: NPDES, RCRA, GROUND WATER MONITORING

**Chain of Custody**

Client: Steve Denny
Country Rest Home
12046 Sunset Ln
Greenwood, DE 19950
Phone: 302-349-4114
Email: farmall300ta@gmail.com

Monitoring Wells**WORK ORDER #**

Place Barcode Here

Comments:

4-25-25

Well #: MW-B [266447]

Sample #: -02

Ht. TOC above ground surface: ft.
Casing intact? Yes No
Monitoring Well cap locked? Yes No
Casing Material: PVC Steel Other

Static DTW (TOC) 6.99 Ft.
Total Depth (TD)(TOC)(initial) 23.4 / 22.68 (current) Ft.
Ht. H2O Column=B-A= 22.68 - 6.99 = 15.69 Ft.
Conversion factor from H2O column to gallons for 2 " Vol.
H2O in well=CXD= 2.7 gal.
Vol. H2O to remove from well=
3XE= 8.1 =gal.

EVACUATION METHOD

Pump Bailer
If pumped -Type of Pump Isco
Pumping Rate 0.5 GPM
Method of determining pumping rate
If bailed - Bailer Material: PVC Teflon Other
Volume of Bailer: gallons
Number of Bails removed?

Did well go dry? Yes No
After how many gallons were removed?
If well went dry, how long did it take to recover before samples were taken?
Estimated depth samples were taken from= Ft. BGS (TOC)

FIELD PARAMETERS:

Temperature (initial) 17.1 oC
Temperature (stabilized) 12.1 oC
Sp. Cond. (initial) 44.1 umhos
Sp. Cond. (stabilized) 68.4 umhos
pH (initial) 6.69 S.U.
pH (stabilized) 5.05 S.U.
DO (Initial) 11.51 mg/L
DO (stabilized) 10.06 mg/L

Collection Date/Time 1003 am/pm
Sampled By MD

Container	Qty	Analysis	Comments
Plastic - 8oz Filtered H2SO4	1	NH3, TN-IC, TP	
Plastic - 8oz Filtered HNO3	1	Na 200.7	
Plastic - 8oz Filtered Unp	1	Cl-IC, NO3NO2-IC, TDS	
Plastic - Micro NaThiosulfate	1	FCMF, TCMF	

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ANALYTICAL SERVICES: NPDES, RCRA, GROUND WATER MONITORING

**Chain of Custody**

Client: Steve Denny
Country Rest Home
12046 Sunset Ln
Greenwood, DE 19950
Phone: 302-349-4114
Email: farmall300ta@gmail.com

Monitoring Wells**WORK ORDER #**

Place Barcode Here

Comments:

4.25.25

Well #: MW-C [266448]

Sample #: 03

Ht. TOC above ground surface: _____ ft.
Casing intact? Yes _____ No _____
Monitoring Well cap locked? Yes _____ No _____
Casing Material: PVC _____ Steel _____ Other _____

Static DTW (TOC) 12.02 Ft.
Total Depth (TD)(TOC)(Initial) 23.0 / 22.46 (current) Ft.
Ht. H2O Column=B-A= 22.46 - 12.02 = 10.44 Ft.
Conversion factor from H2O column to gallons for 2 " Vol.
H2O in well=CXD= 1.7 gal.
Vol. H2O to remove from well= _____
3XE= 5.1 =gal.

EVACUATION METHOD

Pump _____ Bailer _____
If pumped -Type of Pump Isco _____
Pumping Rate 0.5 _____ GPM
Method of determining pumping rate _____
If bailed - Bailer Material: PVC _____ Teflon _____ Other _____
Volume of Bailer: _____ gallons
Number of Bails removed? _____

Did well go dry? Yes _____ No _____

After how many gallons were removed? _____

If well went dry, how long did it take to recover before samples were taken? _____

Estimated depth samples were taken from= _____ Ft. BGS (TOC)

FIELD PARAMETERS:

Temperature (initial) 22.1 oC
Temperature (stabilized) 12.4 oC

Sp. Cond. (initial) 35.3 umhos
Sp. Cond. (stabilized) 54.6 umhos

pH (initial) 6.03 S.U.
pH (stabilized) 5.23 S.U.

DO (initial) 8.01 mg/L
DO (stabilized) 10.31 mg/L

Collection Date/Time 1036 am/pm
Sampled By TRJ

Container	Qty	Analysis	Comments
Plastic - 8oz Filtered H2SO4	1	NH3, TN-IC, TP	
Plastic - 8oz Filtered HNO3	1	Na 200.7	
Plastic - 8oz Filtered Unp	1	Cl-IC, NO3NO2-IC, TDS	
Plastic - Micro NaThiosulfate	1	FCMF, TCMF	

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ANALYTICAL SERVICES: NPDES, RCRA, GROUND WATER MONITORING

**Chain of Custody**

Client: Steve Denny
Country Rest Home
12046 Sunset Ln
Greenwood, DE 19950
Phone: 302-349-4114
Email: farmall300ta@gmail.com

Monitoring Wells**WORK ORDER #**

Place Barcode Here

Comments:

4-25-25

Well #: MW-1D [263298]

Sample #: -04

Ht. TOC above ground surface: ft.
Casing intact? Yes No
Monitoring Well cap locked? Yes No
Casing Material: PVC Steel Other

Static DTW (TOC) 12.46 Ft.
Total Depth (TD)(TOC)(Initial) 22.9 / 22.49 (current) Ft.
Ht. H2O Column=B-A= 22.49 - 12.46 = 10.03 Ft.
Conversion factor from H2O column to gallons for 2 " Vol.
H2O in well=CXD= 1.7 gal.
Vol. H2O to remove from well=
3XE= 5.1 =gal.

EVACUATION METHOD

Pump Bailer
If pumped -Type of Pump Isco
Pumping Rate 0.5 GPM
Method of determining pumping rate
If bailed - Bailer Material: PVC Teflon Other
Volume of Bailer: gallons
Number of Bails removed?

Did well go dry? Yes No
After how many gallons were removed?
If well went dry, how long did it take to recover before samples were taken?
Estimated depth samples were taken from= Ft. BGS (TOC)

FIELD PARAMETERS: Temperature (initial) 19.9 °C
Temperature (stabilized) 13.6 °C
Sp. Cond. (initial) 170 umhos
Sp. Cond. (stabilized) 207 umhos
pH (initial) 5.97 S.U.
pH (stabilized) 6.37 S.U.
DO (Initial) 9.66 mg/L
DO (stabilized) 10.91 mg/L
Collection Date/Time 0955 am/pm
Sampled By TMS

Container	Qty	Analysis	Comments
Plastic - 8oz Filtered H2SO4	1	NH3, TN-IC, TP	
Plastic - 8oz Filtered HNO3	1	Na 200.7	
Plastic - 8oz Filtered Unp	1	Cl-IC, NO3NO2-IC, TDS	
Plastic - Micro NaThiosulfate	1	FCMF, TCMF	

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ANALYTICAL SERVICES: NPDES, RCRA, GROUND WATER MONITORING

**Chain of Custody**

Client: Steve Denny
Country Rest Home
12046 Sunset Ln
Greenwood, DE 19950
Phone: 302-349-4114
Email: farmall300ta@gmail.com

Monitoring Wells**WORK ORDER #**

Place Barcode Here

Comments:

4-25-25

Well #: MW-2D [263299]

Sample #: -05

Ht. TOC above ground surface: _____ ft.
Casing intact? Yes _____ No _____
Monitoring Well cap locked? Yes _____ No _____
Casing Material: PVC _____ Steel _____ Other _____

Static DTW (TOC) 14.46 Ft.
Total Depth (TD)(TOC)(Initial) 28.0 / 27.62 (current) Ft.
Ht. H2O Column=B-A= 27.62 - 14.46 = 13.16 Ft.
Conversion factor from H2O column to gallons for 2 " Vol.
H2O in well=CXD= 2.2 gal.
Vol. H2O to remove from well=
3XE= 6.6 =gal.

EVACUATION METHOD

Pump _____ Bailer _____
If pumped -Type of Pump Isco
Pumping Rate 0.5 GPM
Method of determining pumping rate _____
If bailed - Bailer Material: PVC _____ Teflon _____ Other _____
Volume of Bailer: _____ gallons
Number of Bails removed? _____

Did well go dry? Yes _____ No _____

After how many gallons were removed? _____

If well went dry, how long did it take to recover before samples were taken? _____

Estimated depth samples were taken from= _____ Ft. BGS (TOC)

FIELD PARAMETERS:

Temperature (initial) 17.9 oC
Temperature (stabilized) 15.0 oC

Sp. Cond. (initial) 126 umhos
Sp. Cond. (stabilized) 210 umhos

pH (Initial) 5.71 S.U.
pH (stabilized) 5.61 S.U.

DO (Initial) 9.48 mg/L
DO (stabilized) 8.36 mg/L

Collection Date/Time 1024 am/pmSampled By DAJ

Container	Qty	Analysis	Comments
Plastic - 8oz Filtered H2SO4	1	NH3, TN-IC, TP	
Plastic - 8oz Filtered HNO3	1	Na 200.7	
Plastic - 8oz Filtered Unp	1	Cl-IC, NO3NO2-IC, TDS	
Plastic - Micro NaThiosulfate	1	FCMF, TCMF	

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ANALYTICAL SERVICES: NPDES, RCRA, GROUND WATER MONITORING

**Chain of Custody**

Client: Steve Denny
Country Rest Home
12046 Sunset Ln
Greenwood, DE 19950
Phone: 302-349-4114
Email: farmall300ta@gmail.com

Monitoring Wells**WORK ORDER #**

Place Barcode Here

Comments:

4.25.25

Well #: MW-3D [263300]

Sample #: 06

Ht. TOC above ground surface: _____ ft.
Casing intact? Yes _____ No _____
Monitoring Well cap locked? Yes _____ No _____
Casing Material: PVC _____ Steel _____ Other _____

Static DTW (TOC) 13.51 Ft.
Total Depth (TD)(TOC)(initial) 28.0 / 27.54 (current) Ft.
Ht. H2O Column=B-A= 27.54 - 13.51 = 14.03 Ft.
Conversion factor from H2O column to gallons for 2 Vol.
H2O in well=CXD= 2.4 gal.
Vol. H2O to remove from well= _____
3XE= 7.2 =gal.

EVACUATION METHOD

Pump _____ Bailer _____
If pumped -Type of Pump Isco _____
Pumping Rate 0.5 _____ GPM
Method of determining pumping rate _____
If bailed - Bailer Material: PVC _____ Teflon _____ Other _____
Volume of Bailer: _____ gallons
Number of Bails removed? _____

Did well go dry? Yes _____ No _____
After how many gallons were removed? _____
If well went dry, how long did it take to recover before samples were taken? _____
Estimated depth samples were taken from= _____ Ft. BGS (TOC)

FIELD PARAMETERS:

Temperature (initial) 16.6 oC
Temperature (stabilized) 13.9 oC

Sp. Cond. (initial) 29.1 umhos
Sp. Cond. (stabilized) 116 umhos

pH (initial) 5.92 S.U.
pH (stabilized) 5.49 S.U.

DO (initial) 10.11 mg/L
DO (stabilized) 8.82 mg/L

Collection Date/Time 10/3 am/pm
Sampled By [signature]

Container	Qty	Analysis	Comments
Plastic - 8oz Filtered H2SO4	1	NH3, TN-IC, TP	
Plastic - 8oz Filtered HNO3	1	Na 200.7	
Plastic - 8oz Filtered Unp	1	Cl-IC, NO3NO2-IC, TDS	
Plastic - Micro NaThiosulfate	1	FCMF, TCMF	

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ANALYTICAL SERVICES: NPDES, RCRA, GROUND WATER MONITORING

**Chain of Custody**

Client: Steve Denny
Country Rest Home
12046 Sunset Ln
Greenwood, DE 19950
Phone: 302-349-4114
Email: farmall300ta@gmail.com

Monitoring Wells**WORK ORDER #**

Place Barcode Here

Comments:

4-25-25

Well #: MW-4D [263302]

Sample #: 07

Ht. TOC above ground surface: ft.
Casing intact? Yes No
Monitoring Well cap locked? Yes No
Casing Material: PVC Steel Other

Static DTW (TOC) 12.53 Ft.
Total Depth (TD)(TOC)(initial) 23.0 / 22.56 (current) Ft.
Ht. H2O Column=B-A= 22.56 - 12.53 = 10.03 Ft.
Conversion factor from H2O column to gallons for 2 " Vol.
H2O in well=CXD= 1.7 gal.
Vol. H2O to remove from well=
3XE= 5.1 =gal.

EVACUATION METHOD

Pump Bailer
If pumped -Type of Pump Isco
Pumping Rate 0.5 GPM
Method of determining pumping rate
If bailed - Bailer Material: PVC Teflon Other
Volume of Bailer: gallons
Number of Bails removed?

Did well go dry? Yes No
After how many gallons were removed?
If well went dry, how long did it take to recover before samples were taken?
Estimated depth samples were taken from= Ft. BGS (TOC)

FIELD PARAMETERS:

Temperature (initial) 17.9 oC
Temperature (stabilized) 12.6 oC

Sp. Cond. (initial) 73.2 umhos
Sp. Cond. (stabilized) 238 umhos

pH (initial) 5.37 S.U.
pH (stabilized) 6.33 S.U.

DO (initial) 8.97 mg/L
DO (stabilized) 9.74 mg/L

Collection Date/Time 1048 am/pm
Sampled By

Container	Qty	Analysis	Comments
Plastic - 8oz Filtered H2SO4	1	NH3, TN-IC, TP	
Plastic - 8oz Filtered HNO3	1	Na 200.7	
Plastic - 8oz Filtered Unp	1	Cl-IC, NO3NO2-IC, TDS	
Plastic - Micro NaThiosulfate	1	FCMF, TCMF	



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ANALYTICAL SERVICES: NPDES, RCRA, GROUND WATER



June 06, 2025

Steve Denny
Country Rest Home
12046 Sunset Ln
Greenwood, DE 19950

RE: Monitoring Wells

Enclosed are the results of analyses for samples received by our laboratory on 5/23/2025. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Shelly Bloom
Supervising Analyst

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ENVIROCORP LABORATORIES INC.

51 CLARK STREET, HARRINGTON, DE 19952
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ANALYTICAL SERVICES: NPDES, RCRA, GROUND WATER

Country Rest Home

Project: Monitoring Wells

12046 Sunset Ln

Project Number: Monitoring Wells

Greenwood, DE 19950

Reported: 06/06/2025 10:59

Sample Summary

Lab ID	Sample	Matrix	Sampled	Received
2504628-01	MW-A [266446]	Ground Water	5/23/2025 11:11	05/23/25 11:50
2504628-02	MW-B [266447]	Ground Water	5/23/2025 10:18	05/23/25 11:50
2504628-03	MW-C [266448]	Ground Water	5/23/2025 10:48	05/23/25 11:50
2504628-04	MW-1D [263298]	Ground Water	5/23/2025 10:09	05/23/25 11:50
2504628-05	MW-2D [263299]	Ground Water	5/23/2025 10:38	05/23/25 11:50
2504628-06	MW-3D [263300]	Ground Water	5/23/2025 10:29	05/23/25 11:50
2504628-07	MW-4D [263302]	Ground Water	5/23/2025 10:59	05/23/25 11:50



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ANALYTICAL SERVICES: NPDES, RCRA, GROUND WATER

Country Rest Home

Project: Monitoring Wells

12046 Sunset Ln

Project Number: Monitoring Wells

Greenwood, DE 19950

Reported: 06/06/2025 10:59

Analytical Results

Sample ID: MW-A [266446]
Lab ID: 2504628-01
Matrix: Ground Water
Sample Type: Grab

Sample Start: 05/23/25 11:11

Received: 05/23/25 11:50

Analyte	Result	Units	Reporting Limit	Qualifier	Method	Date Prepared	Date Analyzed	Analyst
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Field

Specific Conductance, Field	146	umhos/cm			SM2510-B	5/23/25 11:11	5/23/25 11:11	TAS
Depth - Top of Casing, Field	8.85	ft			Field	5/23/25 11:11	5/23/25 11:11	TAS
Dissolved Oxygen, Field	7.64	mg/L			SM4500-O-G	5/23/25 11:11	5/23/25 11:11	TAS
pH	4.94	SU			EPA 150.1	5/23/25 11:11	5/23/25 11:11	TAS
Temperature, Field	14.3	°C			SM2550-B	5/23/25 11:11	5/23/25 11:11	TAS

Microbiology

Fecal Coliform	ND	#/100 mL	2		SM9222-D	5/23/25 12:55	5/24/25 12:03	HM
Total Coliform	ND	#/100 mL	2		SM9222-B	5/23/25 12:55	5/24/25 12:03	HM

Inorganic

Chloride	6.74	mg/L	0.50		EPA 300.0	5/23/25 21:00	5/23/25 21:00	MEM
Ammonia as N	ND	mg/L	0.05		SM4500-NH3-G	5/29/25 10:05	5/29/25 11:27	CK
Nitrite as N	ND	mg/L	0.10		EPA 300.0	5/23/25 21:00	5/23/25 21:00	MEM
Nitrate as N	4.37	mg/L	0.20		EPA 300.0	5/23/25 21:00	5/23/25 21:00	MEM
Nitrate+Nitrite as N	4.37	mg/L	0.100		[CALC]	5/23/25 21:00	5/23/25 21:00	MEM
Total Dissolved Solids	182	mg/L	12.5		SM2540-C	5/27/25 7:55	5/30/25 10:17	TAS
Total Kjeldahl Nitrogen	0.307	mg/L	0.050		SM4500-Norg-C	6/5/25 12:38	6/5/25 13:56	CK
Total Nitrogen as N	4.68	mg/L			[CALC]	6/5/25 12:38	6/5/25 13:56	CK
Total Phosphorus as P	0.06	mg/L	0.05		SM4500-P-F	6/5/25 12:39	6/5/25 14:13	CK

Metals

Sodium	10.7	mg/L	0.0100		EPA 200.7	5/29/25 9:30	5/29/25 09:54	JMW
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ANALYTICAL SERVICES: NPDES, RCRA, GROUND WATER

Country Rest Home

Project: Monitoring Wells

12046 Sunset Ln

Project Number: Monitoring Wells

Greenwood, DE 19950

Reported: 06/06/2025 10:59

Analytical Results

Sample ID: MW-B [266447]
Lab ID: 2504628-02
Matrix: Ground Water
Sample Type: Grab

Sample Start: 05/23/25 10:18

Received: 05/23/25 11:50

Analyte	Result	Units	Reporting Limit	Qualifier	Method	Date Prepared	Date Analyzed	Analyst
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Field

Specific Conductance, Field	74.4	umhos/cm			SM2510-B	5/23/25 10:18	5/23/25 10:18	TAS
Depth - Top of Casing, Field	9.10	ft			Field	5/23/25 10:18	5/23/25 10:18	TAS
Dissolved Oxygen, Field	9.11	mg/L			SM4500-O-G	5/23/25 10:18	5/23/25 10:18	TAS
pH	5.13	SU			EPA 150.1	5/23/25 10:18	5/23/25 10:18	TAS
Temperature, Field	13.4	°C			SM2550-B	5/23/25 10:18	5/23/25 10:18	TAS

Microbiology

Fecal Coliform	ND	#/100 mL	2		SM9222-D	5/23/25 12:55	5/24/25 12:03	HM
Total Coliform	ND	#/100 mL	2		SM9222-B	5/23/25 12:55	5/24/25 12:03	HM

Inorganic

Chloride	4.03	mg/L	0.50		EPA 300.0	5/23/25 21:22	5/23/25 21:22	MEM
Ammonia as N	ND	mg/L	0.05		SM4500-NH3-G	5/29/25 10:05	5/29/25 11:27	CK
Nitrite as N	ND	mg/L	0.10		EPA 300.0	5/23/25 21:22	5/23/25 21:22	MEM
Nitrate as N	1.75	mg/L	0.20		EPA 300.0	5/23/25 21:22	5/23/25 21:22	MEM
Nitrate+Nitrite as N	1.75	mg/L	0.100		[CALC]	5/23/25 21:22	5/23/25 21:22	MEM
Total Dissolved Solids	102	mg/L	12.5		SM2540-C	5/27/25 7:55	5/30/25 10:17	TAS
Total Kjeldahl Nitrogen	ND	mg/L	0.050		SM4500-Norg-C	6/5/25 12:38	6/5/25 13:56	CK
Total Nitrogen as N	1.75	mg/L			[CALC]	6/5/25 12:38	6/5/25 13:56	CK
Total Phosphorus as P	0.09	mg/L	0.05		SM4500-P-F	6/5/25 12:39	6/5/25 14:13	CK

Metals

Sodium	5.57	mg/L	0.0100		EPA 200.7	5/29/25 9:30	5/29/25 09:58	JMW
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ANALYTICAL SERVICES: NPDES, RCRA, GROUND WATER

Country Rest Home

Project: Monitoring Wells

12046 Sunset Ln

Project Number: Monitoring Wells

Greenwood, DE 19950

Reported: 06/06/2025 10:59

Analytical Results

Sample ID: MW-C [266448]
Lab ID: 2504628-03
Matrix: Ground Water
Sample Type: Grab

Sample Start: 05/23/25 10:48

Received: 05/23/25 11:50

Analyte	Result	Units	Reporting Limit	Qualifier	Method	Date Prepared	Date Analyzed	Analyst
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Field

Specific Conductance, Field	54.8	umhos/cm			SM2510-B	5/23/25 10:48	5/23/25 10:48	TAS
Depth - Top of Casing, Field	14.16	ft			Field	5/23/25 10:48	5/23/25 10:48	TAS
Dissolved Oxygen, Field	8.69	mg/L			SM4500-O-G	5/23/25 10:48	5/23/25 10:48	TAS
pH	5.16	SU			EPA 150.1	5/23/25 10:48	5/23/25 10:48	TAS
Temperature, Field	13.0	°C			SM2550-B	5/23/25 10:48	5/23/25 10:48	TAS

Microbiology

Fecal Coliform	ND	#/100 mL	2		SM9222-D	5/23/25 12:55	5/24/25 12:03	HM
Total Coliform	ND	#/100 mL	2		SM9222-B	5/23/25 12:55	5/24/25 12:03	HM

Inorganic

Chloride	2.05	mg/L	0.50		EPA 300.0	5/23/25 21:45	5/23/25 21:45	MEM
Ammonia as N	ND	mg/L	0.05		SM4500-NH3-G	5/29/25 10:05	5/29/25 11:27	CK
Nitrite as N	ND	mg/L	0.10		EPA 300.0	5/23/25 21:45	5/23/25 21:45	MEM
Nitrate as N	2.17	mg/L	0.20		EPA 300.0	5/23/25 21:45	5/23/25 21:45	MEM
Nitrate+Nitrite as N	2.17	mg/L	0.100		[CALC]	5/23/25 21:45	5/23/25 21:45	MEM
Total Dissolved Solids	95.0	mg/L	12.5		SM2540-C	5/27/25 7:55	5/30/25 10:17	TAS
Total Kjeldahl Nitrogen	0.116	mg/L	0.050		SM4500-Norg-C	6/5/25 12:38	6/5/25 13:56	CK
Total Nitrogen as N	2.29	mg/L			[CALC]	6/5/25 12:38	6/5/25 13:56	CK
Total Phosphorus as P	0.05	mg/L	0.05		SM4500-P-F	6/5/25 12:39	6/5/25 14:13	CK

Metals

Sodium	2.32	mg/L	0.0100		EPA 200.7	5/29/25 9:30	5/29/25 10:01	JMW
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ANALYTICAL SERVICES: NPDES, RCRA, GROUND WATER

Country Rest Home

Project: Monitoring Wells

12046 Sunset Ln

Project Number: Monitoring Wells

Greenwood, DE 19950

Reported: 06/06/2025 10:59

Analytical Results

Sample ID: MW-1D [263298]
Lab ID: 2504628-04
Matrix: Ground Water
Sample Type: Grab

Sample Start: 05/23/25 10:09

Received: 05/23/25 11:50

Analyte	Result	Units	Reporting Limit	Qualifier	Method	Date Prepared	Date Analyzed	Analyst
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Field

Specific Conductance, Field	183	umhos/cm			SM2510-B	5/23/25 10:09	5/23/25 10:09	TAS
Depth - Top of Casing, Field	14.54	ft			Field	5/23/25 10:09	5/23/25 10:09	TAS
Dissolved Oxygen, Field	11.1	mg/L			SM4500-O-G	5/23/25 10:09	5/23/25 10:09	TAS
pH	6.09	SU			EPA 150.1	5/23/25 10:09	5/23/25 10:09	TAS
Temperature, Field	13.3	°C			SM2550-B	5/23/25 10:09	5/23/25 10:09	TAS

Microbiology

Fecal Coliform	ND	#/100 mL	2		SM9222-D	5/23/25 12:55	5/24/25 12:03	HM
Total Coliform	ND	#/100 mL	2		SM9222-B	5/23/25 12:55	5/24/25 12:03	HM

Inorganic

Chloride	9.15	mg/L	0.50		EPA 300.0	5/23/25 22:07	5/23/25 22:07	MEM
Ammonia as N	ND	mg/L	0.05		SM4500-NH3-G	5/29/25 10:05	5/29/25 11:27	CK
Nitrite as N	ND	mg/L	0.10		EPA 300.0	5/23/25 22:07	5/23/25 22:07	MEM
Nitrate as N	4.50	mg/L	0.20		EPA 300.0	5/23/25 22:07	5/23/25 22:07	MEM
Nitrate+Nitrite as N	4.50	mg/L	0.100		[CALC]	5/23/25 22:07	5/23/25 22:07	MEM
Total Dissolved Solids	212	mg/L	12.5		SM2540-C	5/27/25 7:55	5/30/25 10:17	TAS
Total Kjeldahl Nitrogen	0.107	mg/L	0.050		SM4500-Norg-C	6/5/25 12:38	6/5/25 13:56	CK
Total Nitrogen as N	4.60	mg/L			[CALC]	6/5/25 12:38	6/5/25 13:56	CK
Total Phosphorus as P	ND	mg/L	0.05		SM4500-P-F	6/5/25 12:39	6/5/25 14:13	CK

Metals

Sodium	19.4	mg/L	0.0100		EPA 200.7	5/29/25 9:30	5/29/25 10:05	JMW
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ANALYTICAL SERVICES: NPDES, RCRA, GROUND WATER

Country Rest Home

Project: Monitoring Wells

12046 Sunset Ln

Project Number: Monitoring Wells

Greenwood, DE 19950

Reported: 06/06/2025 10:59

Analytical Results

Sample ID: MW-2D [263299]
Lab ID: 2504628-05
Matrix: Ground Water
Sample Type: Grab

Sample Start: 05/23/25 10:38

Received: 05/23/25 11:50

Analyte	Result	Units	Reporting Limit	Qualifier	Method	Date Prepared	Date Analyzed	Analyst
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Field

Specific Conductance, Field	199	umhos/cm			SM2510-B	5/23/25 10:38	5/23/25 10:38	TAS
Depth - Top of Casing, Field	16.53	ft			Field	5/23/25 10:38	5/23/25 10:38	TAS
Dissolved Oxygen, Field	7.27	mg/L			SM4500-O-G	5/23/25 10:38	5/23/25 10:38	TAS
pH	5.68	SU			EPA 150.1	5/23/25 10:38	5/23/25 10:38	TAS
Temperature, Field	13.9	°C			SM2550-B	5/23/25 10:38	5/23/25 10:38	TAS

Microbiology

Fecal Coliform	ND	#/100 mL	2		SM9222-D	5/23/25 12:55	5/24/25 12:03	HM
Total Coliform	ND	#/100 mL	2		SM9222-B	5/23/25 12:55	5/24/25 12:03	HM

Inorganic

Chloride	8.71	mg/L	0.50		EPA 300.0	5/23/25 22:30	5/23/25 22:30	MEM
Ammonia as N	ND	mg/L	0.05		SM4500-NH3-G	5/29/25 10:05	5/29/25 11:27	CK
Nitrite as N	ND	mg/L	0.10		EPA 300.0	5/23/25 22:30	5/23/25 22:30	MEM
Nitrate as N	8.16	mg/L	0.20		EPA 300.0	5/23/25 22:30	5/23/25 22:30	MEM
Nitrate+Nitrite as N	8.16	mg/L	0.100		[CALC]	5/23/25 22:30	5/23/25 22:30	MEM
Total Dissolved Solids	245	mg/L	12.5		SM2540-C	5/27/25 7:55	5/30/25 10:17	TAS
Total Kjeldahl Nitrogen	0.208	mg/L	0.050		SM4500-Norg-C	6/5/25 12:38	6/5/25 13:56	CK
Total Nitrogen as N	8.37	mg/L			[CALC]	6/5/25 12:38	6/5/25 13:56	CK
Total Phosphorus as P	0.13	mg/L	0.05		SM4500-P-F	6/5/25 12:39	6/5/25 14:13	CK

Metals

Sodium	13.8	mg/L	0.0100		EPA 200.7	5/29/25 9:30	5/29/25 10:09	JMW
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ANALYTICAL SERVICES: NPDES, RCRA, GROUND WATER

Country Rest Home

Project: Monitoring Wells

12046 Sunset Ln

Project Number: Monitoring Wells

Greenwood, DE 19950

Reported: 06/06/2025 10:59

Analytical Results

Sample ID: MW-3D [263300]
Lab ID: 2504628-06
Matrix: Ground Water
Sample Type: Grab

Sample Start: 05/23/25 10:29

Received: 05/23/25 11:50

Analyte	Result	Units	Reporting Limit	Qualifier	Method	Date Prepared	Date Analyzed	Analyst
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Field

Specific Conductance, Field	116	umhos/cm			SM2510-B	5/23/25 10:29	5/23/25 10:29	TAS
Depth - Top of Casing, Field	15.52	ft			Field	5/23/25 10:29	5/23/25 10:29	TAS
Dissolved Oxygen, Field	8.81	mg/L			SM4500-O-G	5/23/25 10:29	5/23/25 10:29	TAS
pH	5.52	SU			EPA 150.1	5/23/25 10:29	5/23/25 10:29	TAS
Temperature, Field	13.9	°C			SM2550-B	5/23/25 10:29	5/23/25 10:29	TAS

Microbiology

Fecal Coliform	ND	#/100 mL	2		SM9222-D	5/23/25 12:55	5/24/25 12:03	HM
Total Coliform	ND	#/100 mL	2		SM9222-B	5/23/25 12:55	5/24/25 12:03	HM

Inorganic

Chloride	6.13	mg/L	0.50		EPA 300.0	5/23/25 22:52	5/23/25 22:52	MEM
Ammonia as N	ND	mg/L	0.05		SM4500-NH3-G	5/29/25 10:05	5/29/25 11:27	CK
Nitrite as N	ND	mg/L	0.10		EPA 300.0	5/23/25 22:52	5/23/25 22:52	MEM
Nitrate as N	7.74	mg/L	0.20		EPA 300.0	5/23/25 22:52	5/23/25 22:52	MEM
Nitrate+Nitrite as N	7.74	mg/L	0.100		[CALC]	5/23/25 22:52	5/23/25 22:52	MEM
Total Dissolved Solids	150	mg/L	12.5		SM2540-C	5/27/25 7:55	5/30/25 10:17	TAS
Total Kjeldahl Nitrogen	0.055	mg/L	0.050		SM4500-Norg-C	6/5/25 12:38	6/5/25 13:56	CK
Total Nitrogen as N	7.80	mg/L			[CALC]	6/5/25 12:38	6/5/25 13:56	CK
Total Phosphorus as P	ND	mg/L	0.05		SM4500-P-F	6/5/25 12:39	6/5/25 14:13	CK

Metals

Sodium	5.37	mg/L	0.0100		EPA 200.7	5/29/25 9:30	5/29/25 10:23	JMW
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ANALYTICAL SERVICES: NPDES, RCRA, GROUND WATER

Country Rest Home

Project: Monitoring Wells

12046 Sunset Ln

Project Number: Monitoring Wells

Greenwood, DE 19950

Reported: 06/06/2025 10:59

Analytical Results

Sample ID: MW-4D [263302]
Lab ID: 2504628-07
Matrix: Ground Water
Sample Type: Grab

Sample Start: 05/23/25 10:59

Received: 05/23/25 11:50

Analyte	Result	Units	Reporting Limit	Qualifier	Method	Date Prepared	Date Analyzed	Analyst
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Field

Specific Conductance, Field	193	umhos/cm			SM2510-B	5/23/25 10:59	5/23/25 10:59	TAS
Depth - Top of Casing, Field	14.54	ft			Field	5/23/25 10:59	5/23/25 10:59	TAS
Dissolved Oxygen, Field	8.39	mg/L			SM4500-O-G	5/23/25 10:59	5/23/25 10:59	TAS
pH	6.10	SU			EPA 150.1	5/23/25 10:59	5/23/25 10:59	TAS
Temperature, Field	13.5	°C			SM2550-B	5/23/25 10:59	5/23/25 10:59	TAS

Microbiology

Fecal Coliform	ND	#/100 mL	2		SM9222-D	5/23/25 12:55	5/24/25 12:03	HM
Total Coliform	ND	#/100 mL	2		SM9222-B	5/23/25 12:55	5/24/25 12:03	HM

Inorganic

Chloride	8.27	mg/L	0.50		EPA 300.0	5/23/25 23:15	5/23/25 23:15	MEM
Ammonia as N	ND	mg/L	0.05		SM4500-NH3-G	5/29/25 10:05	5/29/25 11:27	CK
Nitrite as N	ND	mg/L	0.10		EPA 300.0	5/23/25 23:15	5/23/25 23:15	MEM
Nitrate as N	11.9	mg/L	0.20		EPA 300.0	5/23/25 23:15	5/23/25 23:15	MEM
Nitrate+Nitrite as N	11.9	mg/L	0.100		[CALC]	5/23/25 23:15	5/23/25 23:15	MEM
Total Dissolved Solids	222	mg/L	12.5		SM2540-C	5/27/25 7:55	5/30/25 10:17	TAS
Total Kjeldahl Nitrogen	0.110	mg/L	0.050		SM4500-Norg-C	6/5/25 12:38	6/5/25 13:56	CK
Total Nitrogen as N	12.0	mg/L			[CALC]	6/5/25 12:38	6/5/25 13:56	CK
Total Phosphorus as P	ND	mg/L	0.05		SM4500-P-F	6/5/25 12:39	6/5/25 14:13	CK

Metals

Sodium	17.9	mg/L	0.0100		EPA 200.7	5/29/25 9:30	5/29/25 10:27	JMW
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ANALYTICAL SERVICES: NPDES, RCRA, GROUND WATER



Country Rest Home

Project: Monitoring Wells

12046 Sunset Ln

Project Number: Monitoring Wells

Greenwood, DE 19950

Reported: 06/06/2025 10:59

Notes and Definitions

Item	Definition
Dry-WT	Sample results reported on a dry weight basis.
ND	Analyte NOT DETECTED at or above the reporting limit.
Reporting Limit	Lowest concentration value that meets project requirements for quantitative data with known precision and bias for a specific analyte in a specific matrix.



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ANALYTICAL SERVICES: NPDES, RCRA, GROUND WATER MONITORING



Chain of Custody

Client: Steve Denny
Country Rest Home
12046 Sunset Ln
Greenwood, DE 19950
Phone: 302-349-4114
Email: farmall300ta@gmail.com

Monitoring Wells



2504628

Country Rest Home

Monitoring Wells

Comments:

5-23-25

Well #: MW-A [266446]

Ht. TOC above ground surface: _____ ft.
Casing intact? Yes _____ No ☒
Monitoring Well cap locked? Yes _____ No ☒
Casing Material: PVC _____ Steel _____ Other _____

Static DTW (TOC) 8.85 Ft.
Total Depth (TD)(TOC)(initial) 20.4 / 19.75 (current) Ft.
Ht. H2O Column=B-A= 19.75 - 8.85 = 10.9 Ft.
Conversion factor from H2O column to gallons for 2 " Vol.
H2O in well=CXD= 1.9 gal.
Vol. H2O to remove from well=
3XE= 5.7 =gal.

Sample #: -01

EVACUATION METHOD

Pump ☒ Bailer _____
If pumped -Type of Pump Isco
Pumping Rate 0.5 GPM
Method of determining pumping rate _____
If bailed - Bailer Material: PVC _____ Teflon _____ Other _____
Volume of Bailer: _____ gallons
Number of Bails removed? _____

Did well go dry? Yes _____ No ☒
After how many gallons were removed? _____
If well went dry, how long did it take to recover before samples were taken? _____
Estimated depth samples were taken from= _____ Ft. BGS (TOC)

FIELD PARAMETERS:

Temperature (initial) 16.7 oC
Temperature (stabilized) 14.3 oC
Sp. Cond. (initial) 55.1 umhos
Sp. Cond. (stabilized) 146 umhos
pH (initial) 6.34 S.U.
pH (stabilized) 4.94 S.U.
DO (initial) 8.30 mg/L
DO (stabilized) 7.64 mg/L

Collection Date/Time 1111 am/pm
Sampled By TAT

Container	Qty	Analysis	Comments
Plastic - 8oz Filtered H2SO4	1	NH3, TN-IC, TP	
Plastic - 8oz Filtered HNO3	1	Na 200.7	
Plastic - 8oz Filtered Unp	1	CH-IC, NO3NO2-IC, TDS	
Plastic - Micro NaThiosulfate	1	FCMF, TCMF	

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ANALYTICAL SERVICES: NPDES, RCRA, GROUND WATER MONITORING

**Chain of Custody**

Client: Steve Denny
Country Rest Home
12046 Sunset Ln
Greenwood, DE 19950
Phone: 302-349-4114
Email: farmall300ta@gmail.com

Monitoring Wells**WORK ORDER #**

Place Barcode Here

Comments:

5-23-25

Well #: MW-B [266447]

Sample #: -02

Ht. TOC above ground surface: _____ ft.
Casing intact? Yes ☒ No ☐
Monitoring Well cap locked? Yes ☐ No ☒
Casing Material: PVC _____ Steel _____ Other _____

Static DTW (TOC) 9.10 Ft.
Total Depth (TD)(TOC)(initial) 23.4 / 22.71 (current) Ft.
Ht. H2O Column=B-A= 22.71 - 9.10 = 13.61 Ft.
Conversion factor from H2O column to gallons for 2 " Vol.
H2O in well=CXD= 2.4 gal.
Vol. H2O to remove from well= _____
3XE= 7.2 =gal.

EVACUATION METHOD

Pump ☒ Bailer _____
If pumped -Type of Pump Isco
Pumping Rate 0.5 GPM
Method of determining pumping rate _____
If bailed - Bailer Material: PVC _____ Teflon _____ Other _____
Volume of Bailer: _____ gallons
Number of Bails removed? _____

Did well go dry? Yes _____ No ☒

After how many gallons were removed? _____

If well went dry, how long did it take to recover before samples were taken? _____

Estimated depth samples were taken from= _____ Ft. BGS (TOC)

FIELD PARAMETERS:

Temperature (initial) 15.4 oC
Temperature (stabilized) 13.4 oC

Sp. Cond. (initial) 80.3 umhos
Sp. Cond. (stabilized) 74.4 umhos

pH (initial) 6.64 S.U.
pH (stabilized) 5.13 S.U.

DO (initial) 10.49 mg/L
DO (stabilized) 9.11 mg/L

Collection Date/Time 1018 am/pm

Sampled By mt

Container	Qty	Analysis	Comments
Plastic - 8oz Filtered H2SO4	1	NH3, TN-IC, TP	
Plastic - 8oz Filtered HNO3	1	Na 200.7	
Plastic - 8oz Filtered Unp	1	Cl-IC, NO3NO2-IC, TDS	
Plastic - Micro NaThiosulfate	1	FCMF, TCMF	

**ENVIROCOP LABORATORIES INC.**

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ANALYTICAL SERVICES: NPDES, RCRA, GROUND WATER MONITORING

**Chain of Custody**

Client: Steve Denny
Country Rest Home
12046 Sunset Ln
Greenwood, DE 19950
Phone: 302-349-4114
Email: farmall300ta@gmail.com

Monitoring Wells**WORK ORDER #**

Place Barcode Here

Comments:

5-23-25

Well #: MW-C [266448]

Sample #: -03

Ht. TOC above ground surface: _____ ft.
Casing intact? Yes ☒ No ☐
Monitoring Well cap locked? Yes ☐ No ☒
Casing Material: PVC ☐ Steel ☐ Other ☐

Static DTW (TOC) 14.16 Ft.
Total Depth (TD)(TOC)(Initial) 23.0 / 22.48 (current) Ft.
Ht. H2O Column=B-A=22.48 - 14.16 = 8.32 Ft.
Conversion factor from H2O column to gallons for 2 " Vol.
H2O in well=CXD= 1.4 gal.
Vol. H2O to remove from well=
3XE= 4.2 =gal.

EVACUATION METHOD

Pump ☒ Bailer ☐
If pumped -Type of Pump Isco
Pumping Rate 0.5 GPM
Method of determining pumping rate _____
If bailed - Bailer Material: PVC ☐ Teflon ☐ Other ☐
Volume of Bailer: _____ gallons
Number of Bails removed? _____

Did well go dry? Yes ☐ No ☒
After how many gallons were removed? _____
If well went dry, how long did it take to recover before samples were taken? _____
Estimated depth samples were taken from= _____ Ft. BGS (TOC)

FIELD PARAMETERS:

Temperature (initial) 16.6 oC
Temperature (stabilized) 13.0 oC
Sp. Cond. (initial) 74.7 umhos
Sp. Cond. (stabilized) 54.8 umhos
pH (initial) 6.13 S.U.
pH (stabilized) 5.16 S.U.
DO (initial) 8.61 mg/L
DO (stabilized) 8.69 mg/L

Collection Date/Time 1048 am/pmSampled By MD

Container	Qty	Analysis	Comments
Plastic - 8oz Filtered H2SO4	1	NH3, TN-IC, TP	
Plastic - 8oz Filtered HNO3	1	Na 200.7	
Plastic - 8oz Filtered Unp	1	Cl-IC, NO3NO2-IC, TDS	
Plastic - Micro NaThiosulfate	1	FCMF, TCMF	

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ANALYTICAL SERVICES: NPDES, RCRA, GROUND WATER MONITORING

**Chain of Custody**

Client: Steve Denny
Country Rest Home
12046 Sunset Ln
Greenwood, DE 19950
Phone: 302-349-4114
Email: farmall300ta@gmail.com

Monitoring Wells**WORK ORDER #**

Place Barcode Here

Comments:

5-23-25

Well #: MW-1D [263298]

Sample #: 204

Ht. TOC above ground surface: ft.
Casing intact? Yes No
Monitoring Well cap locked? Yes No
Casing Material: PVC Steel Other

Static DTW (TOC) 14.54 Ft.
Total Depth (TD)(TOC)(initial) 22.9 / 22.49 (current) Ft.
Ht. H2O Column=B-A= 22.49 - 14.54 = 7.95 Ft.
Conversion factor from H2O column to gallons for 2 Vol.
H2O in well=CXD= 1.4 gal.
Vol. H2O to remove from well=
3XE= 4.2 =gal.

EVACUATION METHOD

Pump Bailer
If pumped -Type of Pump Isco
Pumping Rate 0.5 GPM
Method of determining pumping rate
If bailed - Bailer Material: PVC Teflon Other
Volume of Bailer: gallons
Number of Bails removed?

Did well go dry? Yes No
After how many gallons were removed?
If well went dry, how long did it take to recover before samples were taken?
Estimated depth samples were taken from= Ft. BGS (TOC)

FIELD PARAMETERS:

Temperature (Initial) 17.2 oC
Temperature (stabilized) 13.3 oC

Sp. Cond. (Initial) 32.3 umhos
Sp. Cond. (stabilized) 183 umhos

pH (initial) 6.42 S.U.
pH (stabilized) 6.09 S.U.

DO (Initial) 12.07 mg/L
DO (stabilized) 11.12 mg/L

Collection Date/Time 1009 am/pm
Sampled By mg

Container	Qty	Analysis	Comments
Plastic - 8oz Filtered H2SO4	1	NH3, TN-IC, TP	
Plastic - 8oz Filtered HNO3	1	Na 200.7	
Plastic - 8oz Filtered Unp	1	Cl-IC, NO3NO2-IC, TDS	
Plastic - Micro NaThiosulfate	1	FCMF, TCMF	

**ENVIROCORP LABORATORIES INC.**

51 CLARK STREET, HARRINGTON, DE 19952

302-398-4313

www.envirocorplabs.com

ANALYTICAL SERVICES: NPDES, RCRA, GROUND WATER MONITORING

**Chain of Custody**

Client: Steve Denny
Country Rest Home
12046 Sunset Ln
Greenwood, DE 19950
Phone: 302-349-4114
Email: farmall300ta@gmail.com

Monitoring Wells**WORK ORDER #**

Place Barcode Here

Comments:

5.23-25

Well #: MW-2D [263299]

Sample #: -05

Ht. TOC above ground surface: ft.
Casing intact? Yes No
Monitoring Well cap locked? Yes No
Casing Material: PVC Steel Other

Static DTW (TOC) 16.53 Ft.
Total Depth (TD)(TOC)(initial) 28.0 / 27.62 (current) Ft.
Ht. H2O Column=B-A= 27.62 - 16.53 = 11.09 Ft.
Conversion factor from H2O column to gallons for 2 Vol.
H2O in well=CXD= 1.9 gal.
Vol. H2O to remove from well=
3XE= 5.7 =gal.

EVACUATION METHOD

Pump Bailer
If pumped -Type of Pump Isco
Pumping Rate 0.5 GPM
Method of determining pumping rate
If bailed - Bailer Material: PVC Teflon Other
Volume of Bailer: gallons
Number of Bails removed?

Did well go dry? Yes No
After how many gallons were removed?
If well went dry, how long did it take to recover before samples were taken?
Estimated depth samples were taken from= Ft. BGS (TOC)

FIELD PARAMETERS: Temperature (initial) 15.4 oC
Temperature (stabilized) 13.9 oC
Sp. Cond. (initial) 33.6 umhos
Sp. Cond. (stabilized) 199 umhos
pH (initial) 5.79 S.U.
pH (stabilized) 5.68 S.U.
DO (initial) 9.46 mg/L
DO (stabilized) 7.27 mg/L

Collection Date/Time 1038 am/pm
Sampled By TMT

Container	Qty	Analysis	Comments
Plastic - 8oz Filtered H2SO4	1	NH3, TN-IC, TP	
Plastic - 8oz Filtered HNO3	1	Na 200.7	
Plastic - 8oz Filtered Unp	1	Cl-IC, NO3NO2-IC, TDS	
Plastic - Micro NaThiosulfate	1	FCMF, TCMF	

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ANALYTICAL SERVICES: NPDES, RCRA, GROUND WATER MONITORING

**Chain of Custody**

Client: Steve Denny
Country Rest Home
12046 Sunset Ln
Greenwood, DE 19950
Phone: 302-349-4114
Email: farmall300ta@gmail.com

Monitoring Wells**WORK ORDER #**

Place Barcode Here

Comments:

5-23-25

Well #: MW-3D [263300]

Sample #: -06

Ht. TOC above ground surface: ft.
Casing intact? Yes No
Monitoring Well cap locked? Yes No
Casing Material: PVC Steel Other

Static DTW (TOC) 15.52 Ft.
Total Depth (TD)(TOC)(initial) 28.0 / 27.53 (current) Ft.
Ht. H2O Column=B-A= 27.53 - 15.52 = 12.01 Ft.
Conversion factor from H2O column to gallons for 2 " Vol.
H2O in well=CXD= 2.1 gal.
Vol. H2O to remove from well=
3XE= 6.3 =gal.

EVACUATION METHOD

Pump Bailer
If pumped -Type of Pump Isco
Pumping Rate 0.5 GPM
Method of determining pumping rate
If bailed - Bailer Material: PVC Teflon Other
Volume of Bailer: gallons
Number of Bails removed?

Did well go dry? Yes No

After how many gallons were removed?

If well went dry, how long did it take to recover before samples were taken?

Estimated depth samples were taken from= Ft. BGS (TOC)

FIELD PARAMETERS:

Temperature (initial) 16.9 oC
Temperature (stabilized) 13.9 oC

Sp. Cond. (initial) 29.1 umhos
Sp. Cond. (stabilized) 116 umhos

pH (initial) 5.33 S.U.
pH (stabilized) 5.52 S.U.

DO (initial) 9.75 mg/L
DO (stabilized) 8.81 mg/L

Collection Date/Time 1029 am/pm

Sampled By MT

Container	Qty	Analysis	Comments
Plastic - 8oz Filtered H2SO4	1	NH3, TN-IC, TP	
Plastic - 8oz Filtered HNO3	1	Na 200.7	
Plastic - 8oz Filtered Unp	1	Cl-IC, NO3NO2-IC, TDS	
Plastic - Micro NaThiosulfate	1	FCMF, TCMF	

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ANALYTICAL SERVICES: NPDES, RCRA, GROUND WATER MONITORING

**Chain of Custody**

Client: Steve Denny
Country Rest Home
12046 Sunset Ln
Greenwood, DE 19950

Phone: 302-349-4114**Email:** farmall300ta@gmail.com**Monitoring Wells****WORK ORDER #**

Place Barcode Here

Comments:

5-23-25

Well #: MW-4D [263302]**Sample #:** -07

Ht. TOC above ground surface: _____ ft.
Casing intact? Yes _____ No _____
Monitoring Well cap locked? Yes _____ No _____
Casing Material: PVC _____ Steel _____ Other _____

Static DTW (TOC) 14.54 Ft.
Total Depth (TD)(TOC)(initial) 23.0 / 22.59 (current)Ft.
Ht. H2O Column=B-A= 22.59 - 14.54 = 8.05 Ft.
Conversion factor from H2O column to gallons for 2 " Vol.
H2O in well=CXD= 1.4 gal.
Vol. H2O to remove from well= _____
3XE= 4.2 =gal.

EVACUATION METHOD

Pump _____ Bailer _____
If pumped -Type of Pump Isco _____
Pumping Rate 0.5 _____ GPM
Method of determining pumping rate _____
If bailed - Bailer Material: PVC _____ Teflon _____ Other _____
Volume of Bailer: _____ gallons
Number of Bails removed? _____

Did well go dry? Yes _____ No _____

After how many gallons were removed? _____

If well went dry, how long did it take to recover before samples were taken? _____

Estimated depth samples were taken from= _____ Ft. BGS (TOC)

FIELD PARAMETERS:

Temperature (initial) 15.4 oC
Temperature (stabilized) 13.5 oC

Sp. Cond. (initial) 32.4 umhos
Sp. Cond. (stabilized) 193 umhos

pH (initial) 5.37 S.U.
pH (stabilized) 6.10 S.U.

DO (initial) 9.14 mg/L
DO (stabilized) 8.39 mg/L

Collection Date/Time 1059 am/pm

Sampled By TMT

Container	Qty	Analysis	Comments
Plastic - 8oz Filtered H2SO4	1	NH3, TN-IC, TP	
Plastic - 8oz Filtered HNO3	1	Na 200.7	
Plastic - 8oz Filtered Unp	1	Cl-IC, NO3NO2-IC, TDS	
Plastic - Micro NaThiosulfate	1	FCMF, TCMF	