

Rev 2/11 ST/CO USE ONLY DATE RECEIVED MM DD YY ____ ____ ____	DATE THE WELL WAS COMPLETED MM DD YY <u>11</u> <u>10</u> <u>21</u> PERMIT NO. DW- <u>14-22-011</u>	West Virginia Department of Health and Human Resources BUREAU FOR PUBLIC HEALTH WATER WELL COMPLETION REPORT	FORM SW-258 THIS REPORT MUST BE SUBMITTED WITHIN 30 DAYS AFTER WELL IS COMPLETED FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE
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LOCATION OF WELL		
Well Owner: Last Name <u>Atkinson</u>	First Name <u>DOUG</u>	
Street/Road <u>QUAKER LAKE TRAIL</u>	County <u>HAMPSHIRE</u>	Zip Code _____

Latitude: _____ Deg _____ Min _____ Sec Longitude: _____ Deg _____ Min _____ Sec Acquired By: ☐ GPS ☐ Topo ☐ Other _____	AREA NAME/LOCATION: <u>QUAKER LAKE</u> <u>LOT 17 SEC 2</u>	TYPE OF WELL: ☒ Potable ☐ Public Water Supply ☐ Geothermal ☐ Industrial ☐ Commercial ☐ Dewatering ☐ Irrigation ☐ Test/Exploratory ☐ Other _____
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WELL LOG			DRILLING METHOD	GROUTING RECORD
Depth	From (ft.)	To (ft.)	State the kind of formation penetrated, their color, caves, and if water bearing with estimate flow (GPM).	☐ Cable Tool ☒ Rotary ☐ Rotary Hammer ☐ Other _____ Hole Diameter <u>6</u> (in) Total depth <u>259</u> (ft) CASINGS RECORD MAIN CASING TYPE ☒ Steel ☐ Plastic <u>DRIVE SHOE</u> ☐ Other _____ Casing Diameter <u>6 5/8</u> (in) Wall Thickness <u>.188</u> (in) Casing Length <u>60</u> (ft) Other Casing or Liner Used Type ☐ Steel ☒ Plastic ☐ Other _____ Casing/Liner Diameter <u>4</u> (in) Length <u>259</u> (ft) from <u>0</u> (ft) to <u>259</u> (ft) SCREEN RECORD ☒ Not Installed ☐ Installed Material: ☐ Bronze ☐ Plastic Diameter of screen _____ (in) Slot size _____ Length _____ (ft) from _____ (ft) to _____ (ft) GRAVEL PACK RECORD Gravel Pack: ☐ Yes ☒ No From _____ (ft) to _____ (ft)
			0 1 dirt + clay 1 4 clay 4 7 dirt + shale 7 42 Brown + Gray shale 42 259' Layers of Dark Gray + Black shale 90' water - 2 GPM 152' water - 2 GPM 171' water - 2 GPM	Grouting Material: ☐ Cement ☒ Bentonite Clay Other _____ No. of Bags: <u>5</u> Installation Method: <u>PUMPED</u> PUMP INSTALLED By Driller ☐ Yes ☒ No ESTIMATED WELL YIELD Estimated at <u>6</u> G.P.M. Static Water Level <u>67</u> (ft) *Pumping level below land surface <u>257</u> (ft) after <u>1/2</u> hrs. at <u>6</u> G.P.M. (Estimated) *Note: For Public Water Supply wells please submit required yield and drawdown tests. WELL HEAD COMPLETION Casing height above grade <u>1</u> (ft) Type Of Well Cap Installed: <u>Harvard</u> VARIANCE ISSUED ☐ Yes ☒ No Request Number _____ COMMENTS BY INSTALLER: <u>NO TORQUE ARRESTER</u> <u>NO CABLE GUARDS</u> <u>NO ROPE</u> <u>SET PUMP ABOVE</u> <u>227'</u> <u>32' of Holes IN</u> <u>Bottom 4" LINER</u>

I hereby certify that this well has been constructed in accordance with state rules and in conformance with all conditions stated in the above captioned permit, and that the information presented herein is accurate and complete to the best of my knowledge.

Company Name BSMITH WELL DRILLING WV Contractor No. 038905
 Business Registration No. 1005-5395 Master Well Driller Certification No. 574
 Master Well Driller (print) Chris Wolford
 Master Well Driller Signature Chris Wolford

SITE SUPERVISOR (SIGNATURE OF DRILLER OR JOURNEYMAN RESPONSIBLE FOR SITEWORK IF DIFFERENT FROM MASTER DRILLER.) _____

Journeyman Well Driller Certification No. _____
 Journeyman Well Driller (please print) _____
 Apprentice and Name (s) _____

B.W. SMITH WELL DRILLING INC.

Serving This Area Since 1957

COMPLETE WATER SYSTEMS

GOULDS • PUMPS

Contractors Lic. WV038905

304-496-9977 • 304-822-4786

P.O. Box 440, Springfield, West Virginia 26763

Owner: Mark & Cindy Smith

SOLD TO: DOUG ATKINSON
ADDRESS: 441 HIGHLAND AVE
WESTVILLE, NJ 08093
COUNTY HAMPSHIRE PHONE 609-873-1311
WELL PERMIT # OW-14-22-011 DATE 11-10-21

TERMS: NET 10 DAYS

[illegible]

A SERVICE CHARGE OF 1-1/2% WILL BE ADDED TO ALL ACCOUNTS OVER 30 DAYS.

A SERVICE CHARGE OF 1-1/2% WILL BE ADDED TO ALL ACCOUNTS OVER 30 DAYS. The above well casing pump, pipe equipment, etc., remains the property of Smith Well Drilling until paid in full and Smith Well Drilling shall have the right to go upon the premises without guilt of trespass and reclaim and recover any materials and equipment installed.

The purchaser agrees that it is responsible for attorney's fees and costs of any proceeding to enforce payment of any amounts. B.W. Smith Well Drilling does not guarantee water quantity or quality.

B.W. Smith Well Drilling does not guarantee water quantity or quality.

TOTAL	7746	10
-	2000	00
TOTAL	5746	00

DEPOSIT
CK 0089

White - Contractor Copy

Yellow - Return With Payment

Pink - Customer Copy

B.W. Smith Well Drilling Inc.

P.O. Box 440

Springfield, WV 26763

(304)496-9977

100' drilling @ \$17.00 =	\$1700.00
20' casing @ \$18.00 =	\$ 360.00
Grouting	\$ 350.00
Drive shoe	\$ 50.00
Well Cap	\$ 50.00
Total Well	\$2510.00
Pump System	\$2500.00
TOTAL	\$5010.00

200' drilling @ \$17.00 =	\$3400.00
40' casing @ \$18.00 =	\$ 720.00
Grouting	\$ 350.00
Drive shoe	\$ 50.00
Well Cap	\$ 50.00
Total Well	\$4570.00
Pump System	\$2800.00
TOTAL	\$7370.00

300' drilling @ \$17.00 =	\$5100.00
40' casing @ \$18.00 =	\$ 720.00
Grouting	\$ 350.00
Drive shoe	\$ 50.00
Well Cap	\$ 50.00
Total Well	\$6270.00
Pump System	\$3100.00
TOTAL	\$9370.00

400' drilling @ \$17.00 =	\$6800.00
40' casing @ \$18.00 =	\$ 720.00
Grouting	\$ 350.00
Drive shoe	\$ 50.00
Well Cap	\$ 50.00
Total Well	\$7970.00
Pump System	\$3700.00
TOTAL	\$11,670.00

500' drilling @ \$17.00 =	\$8500.00
60' casing @ \$18.00 =	\$1080.00
Grouting	\$ 350.00
Drive shoe	\$ 50.00
Well Cap	\$ 50.00
Total Well	\$10,030.00
Pump System	\$4100.00
TOTAL	\$14,130.00

Actual well depth and casing length may vary.
If liner is needed, add \$7.00 per foot.
Pump system estimates are for wells within 50'
of house with pressure tank just inside wall
where line goes through. Price does not include
trenching or backfilling. A 500' pump system on
steel pipe will be at least \$7000.

*We cannot guarantee water quality or quantity.

30

Hampshire County Health
Department
16189 Northwestern Pike
Augusta, WV 26704
PHONE#: 304-496-9640

Sales Receipt

DATE	SALES NO.
7/15/2021	9884

SOLD TO:

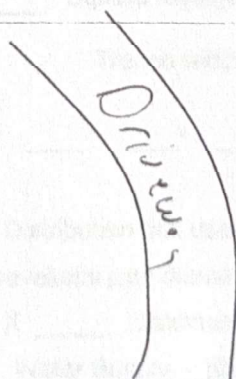
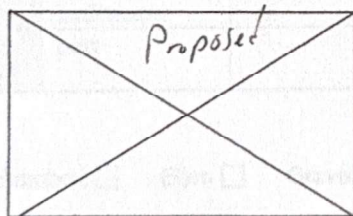
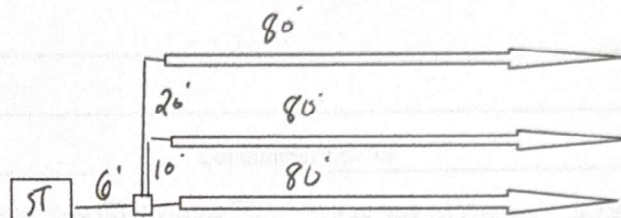
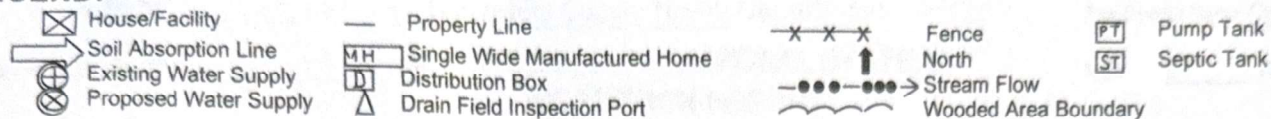
Doug & Vicki Atkinson

Check No.	Payment Method	Project	Received By:
0085	Check		et

Description	Qty.	Rate	Amount
Well Permit		125.00	125.00
			
Total			\$125.00

**Sketch of Installation with Triangulation or Distance to Specific Landmarks.
Include reserve area boundaries.**

LEGEND:



System is: Approved ☒ **System is NOT Approved:** ☐

COMMENTS: Dwelling not constructed at time of septic inspection.

Date of Final 7/9/2021

Sanitarian

9/3/2021
Date Final Issued



Lat: N: 39 15 36

Hampshire County Health Department

Tax District Name: Capon

Long: W 78 30 21

**ON-SITE SEWAGE DISPOSAL SYSTEM
INSPECTION REPORT**

Map # 8 Parcel # 62

Name of Owner: Doug & Vicki Atkinson Installer: Gary's Excavating

Owner Address: 441 Highland Ave, NJ 8093

Property Location: Quaker Lake SD

Subdivision: Quaker Lake SD Lot number: Lot 17

Type of Facility: Residence Facility is: New ☒ Existing ☐ Lot Size (ft²/acres): 3.79 acres

Design Loading: Bedrooms: 3 or GPD: Water Supply: Existing: ☐ Proposed ☒ Type: well

System requires a perpetual maintenance program as per 64CSR9.7.2: Yes ☐ No ☒

SEWAGE TANK COMPONENTS

SEPTIC TANK	Septic Tank 1:	Septic Tank 2:	Pump Chamber:	SEPTIC TANK	Septic Tank 1:	Septic Tank 2:	Pump Chamber:
Capacity in Gallons:	1000			Distance to dwelling:	NA		
Constructed of:	Plastic			Distance to water	Line:		
					Source:	>100'	
Manufacturer:	Infiltrator			Distance to property line:	>30'		
4" inspection port, or riser to surface?	port			Effluent filter?	no		

ABSORPTION FIELD

Class I System: Chamber: ☐ Eljen ☐ Gravelless Pipe: ☐ Gravel Media Trenches ☐ Other: EZ-Flow

Manufacturer: Infiltrator Square footage: Permitted 1200 ft² Installed 1200 ft²

Number of lines: 3 Trench width: 36 inches

Lengths of lines: 80' 80' 80'

Inspection ports installed? Yes ☐ No ☒ Distribution box used? Yes ☒ No ☐ Outlets level? Yes ☒ No ☐

If chambers, length of each section: Gravelless pipe diameter:

If bed configuration used, dimensions: X Maximum depth to bed bottom on upslope side:

Distance of absorption field to: Dwelling: NA , Water Supply: >100' , Water Line: , Property Line: >30'

Average Depth: 24in Maximum depth: 26in

Class II System: Design type:

Remarks:

System is installed as per the permitted design and layout. Yes ☒ No ☐
Include sketch of installation on reverse.

SS-183
Rev 3/11

West Virginia Department of Health & Human Resources
Hampshire County Health Department

Permit #: ST-14-21-203

Tax District:

Map # 8

Parcel # 62

PERMIT
ON-SITE SEWAGE DISPOSAL SYSTEM

Coordinates: N 39 15 36 W 78 30 21

Owner: Doug & Vicki Atkinson

Installer: Gary's Excavating

Address: 441 Highland Ave

Address: 181 Northwestern Pike

Westville, NJ 8093

Capon Bridge, WV 26711

You are hereby issued a permit to: ☒ install ☐ modify an on-site sewage disposal system located:
Quaker Lake SD Lot 17

Facility: Residence

Design Flow: 3

Lot Size (ft²/acres):

3.79 acres Water Source:

well

Based upon review of the information on your submitted application, dated 6/28/2021, and the proper installation of the herein described system, the system shall be in compliance with applicable West Virginia Sewage System Rules and Design Standards.

The sewage system shall consist of a:

☒ Septic tank - Capacity: 1000 gallons or more. Constructed of: Concrete or Plastic.

☒ Soil disposal system with a minimum equivalency of 1200 square feet of conventional gravel trench area.

Depth to the bottom of the trench or bed installation shall be 24 inches from original ground surface.

☐ Gravel system: Lengths of lines: _____, _____, _____, _____, _____, _____ feet. Width: _____ inches.

☒ Chamber (EZ Flow) system: Number of lines: 3. Lengths of lines: 80's, _____, _____, _____, _____, _____.

Manufacturer of chamber: Infiltrator.

☐ Bed system: ☐ Gravel ☐ Chamber Length: _____ feet. Width _____ feet.

☐ Other: _____

This permit is non-transferable and automatically expires 12 months after issue date.

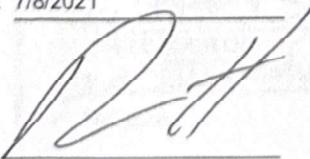
This permit is NULL and VOID when official inspection reveals conditions different than those stipulated on the permit or facts are later found that would indicate non-compliance with applicable rules.

All systems must be inspected and approved prior to being covered with earth or placed into use.

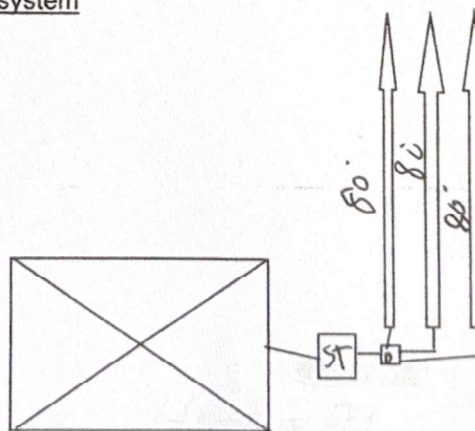
The applicant or his agent must notify this department 72 hours or more prior to planned inspection time. Health Department Phone Number: 304-496-9641

Additional Specifications
on Reverse.

Issue Date: 7/8/2021

Sanitarian: 

Sketch of system



5000 FOR READ
RE-FLIK

Doug & Vicki Atkinson
241 Highland Ave.
Weaville, N.J. 08083

EX-100-100000

0079
00000000

DATE 4/26/82

PAY GARYS EXCAVATING

1856.80

TO THE ORDER OF
[Signature]

DOLLARS

AND MARK

[Signature]

FOR

10312075071 00405502231 0079

Gary's Excavating Inc.
181 Northwestern Pike
Capon Bridge, WV 26711-9726
(304-856-2124)

Invoice 17659

BILL TO

Doug Atkinson
441 Highland Avenue
Westville, NJ 08093

DATE
06/01/2021

PLEASE PAY
\$680.00

ACTIVITY	DESCRIPTION	QTY	RATE	AMOUNT
	Lot #17, Quaker Lake Subdivision			
WV Perk	WV Perk Test	1	500.00	500.00
Permit fee	Hampshire Co. Health Dept. Application fee	1	180.00	180.00

For your convenience, we now accept:

Visa, Mastercard, Discover, & American Express! Customer will be charged a 2.3% convenience fee for using credit or debit cards for payment.

TOTAL DUE

\$680.00

THANK YOU.

ACCEPTANCE OF PAYMENT

Thank you for your business! Please make checks payable to Gary's Excavating, Inc. Terms: 1 1/2% per month late charge due on balances outstanding more than 15 days from date of invoice. Customer is responsible for all collection costs and all attorney fees on invoices outstanding more than 60 days from date of invoice.

Gary's Excavating, Inc.

181 Northwestern Pike
Capon Bridge, WV 26711
Phone (304) 856-2124
WV#035678/ VA #2705077156

Proposal: 2021075

Sheet: 2 of 2

Date: June 1, 2021

All material is guaranteed to be as specified, and the above work to be performed in accordance with the drawings and specifications submitted for above work and completed in a substantial workman like manner for the sum of:

10,000.00 GWC
(~~\$11,465.13~~) Dollars

With payments to be as follows:

(~~\$5,732.56~~) deposit due, balance due upon completion.
\$ 5,000.00 GWC

Any alteration or deviation from the above specifications involving extra costs will be only executed upon written order and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents, or delays beyond our control. Terms: 1 1/2% per month late charge on balances outstanding, more than 30 days from date of invoice. Customer is responsible for collection costs and all attorney fees on invoices outstanding more than 60 days from date of invoice.

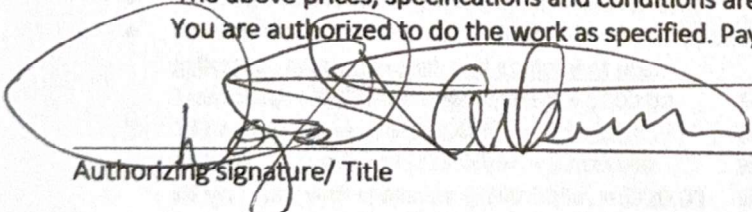
Respectfully submitted: Gary's Excavating, Inc.

Per: Gary W. Carpenter

Note This proposal may be withdrawn by Gary's Excavating, Inc. if not accepted within 30 days.

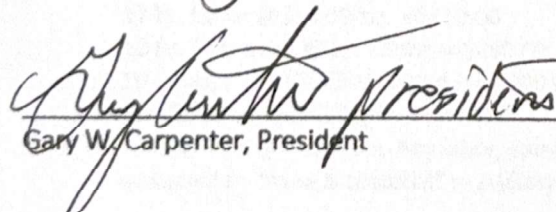
ACCEPTANCE OF PROPOSAL

The above prices, specifications and conditions are satisfactory and are hereby accepted.
You are authorized to do the work as specified. Payments will be made as outlined above.



Authorizing signature/ Title

Date _____



Gary W. Carpenter, President

Date

6/3/21

OK 0079

Gary's Excavating, Inc.

181 Northwestern Pike
Capon Bridge, WV 26711
Phone: (304) 856-2124
WV#035678/ VA #2705077156

Proposal:2021075

Sheet 1 of 2

Date: June 1, 2021

PROPOSAL SUBMITTED TO:

Name: Doug Atkinson

Address: 441 Highland Avenue

City/ State: Westville, NJ 08093

WORK TO BE PERFORMED AT:

Address: Lot #17, Quaker Lake Subdivision

City/ State: Capon Bridge, WV 26711

Estimated start date: After June 1, 2021

Estimated date of completion: June 30, 2021, weather pending.

Designer/ Engineer: n/a

We hereby propose to furnish the materials and perform the labor necessary for the completion of:

- Clear out trees for driveway, house, and septic area. Cut stumps and limbs off trees and pile separately. Trees in log length will be hauled off site. Customer will receive a credit on final invoice of \$100.00/ each load of trees hauled off site.
Clearing for road estimated 150 ft. x 20 ft.
Clearing for house site estimated 150 ft. x 150 ft.
Clearing for septic to be determined.
- Furnish and install 30 ft. of 15-inch ADS culvert in the entrance.
- Strip out topsoil for estimated 150 ft. x 12 ft. driveway and 30 ft. x 30 ft. parking area. Pile topsoil for later use as backfill around house.
- Furnish, deliver, spread, and track in shale for base.
- Furnish, deliver, and spread #26 stone on driveway and parking area at completion.

Estimated labor, material, and equipment use:

Transport/mobilization of equipment = \$600.00

18 hr. 650J Dozer @\$115.00/hr. = \$2,070.00

24 hr. 655K Loader @\$125.00/hr. = \$3,000.00

18 hr. Labor with chainsaw @\$40.00/hr. = \$720.00

12 hr. Labor @\$35.00/hr. = \$420.00

10 hr. Tool truck @\$25.00/hr. = \$250.00

10 loads, shale @\$250.00/load = \$2,500.00

4hr. Backhoe @\$85.00/hr. = \$340.00

6 hr. Dump truck @\$75.00/hr. = \$450.00

30-ton, #26 stone @\$16.50/ton = \$495.00

30 ft. 15-inch culvert @\$13.85/ft. = \$415.50

WV 6% tax = \$204.63

The above is an estimate. Any labor, material, or equipment use exceeding the estimate will be billed to the customer by "time & material" in addition to the proposed price.

Rock clause: If project requires, rock removal will be billed in addition to the proposed price at the rate of \$140.00/ hr. backhoe with hammer, \$230.00/hr. track hoe with hammer. Transport/ mobilization of equipment fees apply.

Gary's Excavating, Inc.

181 Northwestern Pike
Capon Bridge, WV 26711
Phone (304) 856-2124
WV#035678/ VA #2705077156

Proposal: 2021095
Sheet: 2 of 2
Date: June 25, 2021

All material is guaranteed to be as specified, and the above work to be performed in accordance with the drawings and specifications submitted for above work and completed in a substantial workman like manner for the sum of:

(\$6,500.00) Dollars

With payments to be as follows:

(\$4,000.00) deposit due, balance due upon completion.

Any alteration or deviation from the above specifications involving extra costs will be only executed upon written order and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents, or delays beyond our control. Terms: 1 ½% per month late charge on balances outstanding, more than 30 days from date of invoice. Customer is responsible for collection costs and all attorney fees on invoices outstanding more than 60 days from date of invoice.

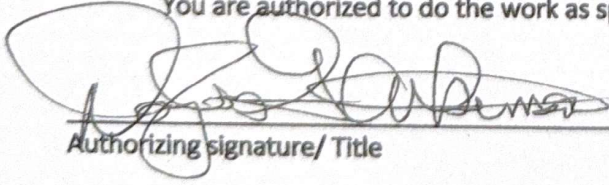
Respectfully submitted: Gary's Excavating, Inc.

Per: Gary W. Carpenter

Note This proposal may be withdrawn by Gary's Excavating, Inc. if not accepted within 30 days.

ACCEPTANCE OF PROPOSAL

The above prices, specifications and conditions are satisfactory and are hereby accepted.
You are authorized to do the work as specified. Payments will be made as outlined above.



Authorizing signature/ Title

OWNER

Date

28 JUNE 21

Gary W. Carpenter, President

Date

Gary's Excavating, Inc.

181 Northwestern Pike
Capon Bridge, WV 26711
Phone: (304) 856-2124
WV#035678/ VA #2705077156

Proposal: 2021095

Sheet 1 of 2

Date: June 25, 2021

PROPOSAL SUBMITTED TO:

Name: Doug Atkinson

Address: 441 Highland Avenue

City/ State: Westville, NJ 89093

WORK TO BE PERFORMED AT:

Address: Quaker Lake Subdivision, Lot #17

City/ State: Capon Bridge, WV 26711

Estimated start date: After July 5, 2021

Estimated date of completion: August 30, 2021, weather pending.

Designer/ Engineer: n/a

We hereby propose to furnish the materials and perform the labor necessary for the completion of:

- Install 1200 square foot septic system with 1000-gallon tank, 7-hole distribution box, and three 80 ft. lines of EZ FLOW.
- Furnish, deliver, and fill septic tank with water to prevent floating.
- System is inspected by Hampshire Co. Health Department representative, backfilled, and rough graded.
- No seed or straw included.

Rock clause: If project requires, rock removal will be billed in addition to the proposed price at the rate of \$140.00/ hr. backhoe with hammer, \$230.00/hr. track hoe with hammer. Transport/ mobilization of equipment fees apply.

Hampshire Tax Receipt

District 02-CAPON

Type
Real EstateAccount
02-8-00620000Year
2026Ticket
3585Map/Parcel
8/00620000

Payment Item	1st Half	2nd Half	Property Description
Tax	207.09	207.09	QUAKER LAKE SD
Discount 11A-1-3	-5.18	-5.18	3.753 AC LOT 17 SEC II
Full Year	Half Total 201.91	201.91	
Check	Paid Date 07/24/2026	07/24/2026	
	Clerk RACHEL	RACHEL	
	Receipt No 1723	1723	
	Total Paid	403.82	

Received From D ATKINSON-D ATKINSON

24,600 Land

Rate	Class	Gross Val.	Exemption	Net Val	Distribution of Taxes	
1.683600	3	24,600	0	24,600	STATE	2.40
	Total	24,600	0	24,600	COUNTY	134.61
					COUNTY EXCESS LIBRARY	6.24
					COUNTY EXCESS FIRE DEPT	14.39
					SCHOOL CURRENT	186.12
					SCHOOL BOND	60.06

ATKINSON DOUGLAS G & VICKI L
441 HIGHLAND AVE
WESTVILLE NJ 08093-1018

Receipt Printed On

Friday, July 24, 2026 3:37 pm

Nathan J. Sions, Sheriff - 66 N High Street Room 105 Romney WV 26757-1600

Hampshire Tax Receipt

District 02-CAPON

Type
Real EstateAccount
02-8-00620000Year
2026Ticket
3585Map/Parcel
8/00620000

Split

Payment Item	1st Half	2nd Half	Property Description
Tax	207.09	207.09	QUAKER LAKE SD
Discount 11A-1-3	-5.18	-5.18	3.753 AC LOT 17 SEC II
Full Year	Half Total 201.91	201.91	
Check	Paid Date 07/24/2026	07/24/2026	
	Clerk RACHEL	RACHEL	
	Receipt No 1723	1723	
	Total Paid	403.82	

Received From D ATKINSON-D ATKINSON

24,600 Land

Rate	Class	Gross Val.	Exemption	Net Val	Distribution of Taxes	
1.683600	3	24,600	0	24,600	STATE	2.40
	Total	24,600	0	24,600	COUNTY	134.61
					COUNTY EXCESS LIBRARY	6.24
					COUNTY EXCESS FIRE DEPT	14.39
					SCHOOL CURRENT	186.12
					SCHOOL BOND	60.06

ATKINSON DOUGLAS G & VICKI L
441 HIGHLAND AVE
WESTVILLE NJ 08093-1018

Receipt Printed On

Friday, July 24, 2026 3:37 pm

Nathan J. Sions, Sheriff - 66 N High Street Room 105 Romney WV 26757-1600