

# OPERATION PERMIT



Madison County Health Department  
493 Medical Park Drive  
Marshall, NC 28753  
Phone: 828-649-9598 FAX: 828-649-9370

CDP File Number: 373991 - 1

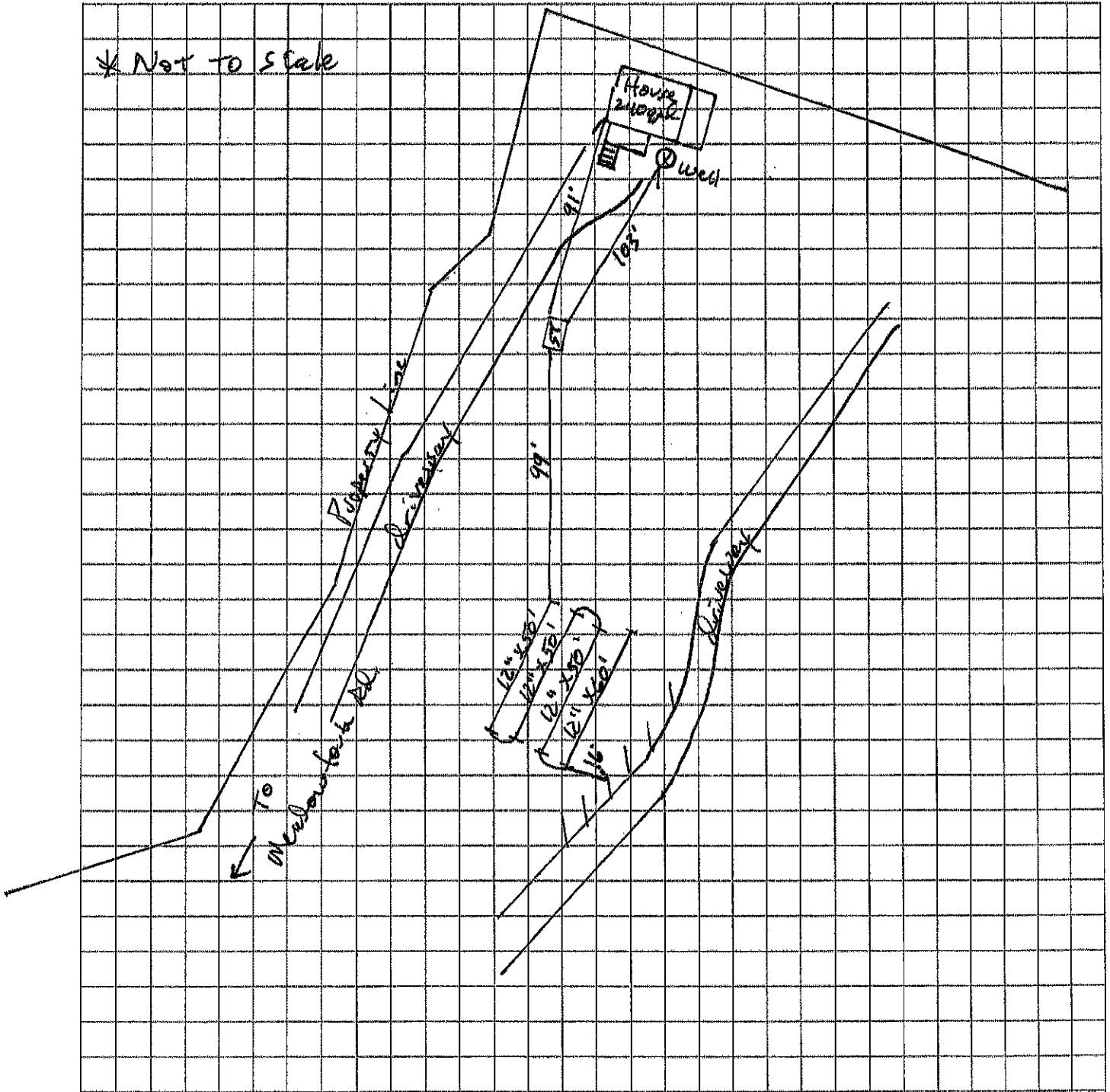
PIN Number: 8725-90-6459

Date: 08/23/2022

**Drawing:** Drawing Type: Operation Permit

Scale: \_\_\_\_\_

- Inch = \_\_\_\_\_ ft.
- Block = \_\_\_\_\_ ft.
- N/A





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For Office Use Only

\*CDP File Number: 373991 - 1  
 PIN Number: 8725-90-6459  
 Evaluated For: REPAIR  
 Township: \_\_\_\_\_

Applicant: Robert P Teaster  
 Address: 660 Sorrells Cove Road  
 City: Clyde  
 State/Zip: NC 28721  
 Phone #: (828) 648-0757

Property Owner: Robert P Teaster  
 Address: 660 Sorrells Cove Road  
 City: Clyde  
 State/Zip: NC 28721  
 Phone #: (828) 648-0757

## Property Location & Site Information

Address: Hot Springs, NC 28743  
 Road #: 10120 Meadowfork Road Subdivision: \_\_\_\_\_ Phase: \_\_\_\_\_ Lot: \_\_\_\_\_  
 Township: \_\_\_\_\_  
 Structure: SINGLE FAMILY  
 # of Bedrooms: 1  
 # of People: 2  
 \*Water Supply: EXISTING WELL

**Directions**  
 Turn left onto US-25 N/US-70 W, 1.7 mi Turn left onto Little Pine Rd, 2.0 mi, Turn left onto Bear Creek Rd, 3.4 mi, Turn right onto Meadows Town Rd, 3.6 mi, Turn right onto State Rd 1107/Sandy Mush Rd, Continue to follow State Rd 1107, 2.5 mi Continue onto State Rd 1600, 407 ft, Sharp right onto NC-63 12.4 mi, Turn right onto NC-209 N, 1.7 mi, Drive to Meadow Fork Rd, 10120 Meadow Fork Rd, Hot Springs, NC 28743

\*IP Issued by: 2062 - MCVEY, DOUGLAS \*System Classification/Description: TYPE III F, 10' LARGE DIAMETER PIPE SYSTEM  
 \*CA Issued by: 2062 - MCVEY, DOUGLAS  
 Design Flow: 240 Saprolite System? No  
 Soil Application Rate: 0.45 Pump Required? No  
 \*Distribution Type: GRAVITY - SERIAL  
 \*Pre-Treatment: \_\_\_\_\_

## Drain field

Nitrification Field:	<u>533 Sq. Ft.</u>	*System Type	<u>LARGE DIAMETER PIPE 10in.</u>
No. Drain Lines:	<u>4 ft.</u>	Installer:	<u>Ken Pangle</u>
Total Trench Length:	<u>210</u>	Certification #:	<u>1535</u>
Trench Spacing:	<u>6 Feet O.C.</u>	*EHS	<u>2062 - MCVEY, DOUGLAS</u>
Trench Width:	<u>12 Inches</u>	Date:	<u>08/23/2022</u>
Aggregate Depth:	<u>inches</u>		
Minimum Trench Depth:	<u>18 Inches</u>		
Minimum Soil Cover:	<u>6 Inches</u>		
Maximum Trench Depth:	<u>18 Inches</u>		
Maximum Soil Cover:	<u>6 Inches</u>		

**Approval Status**  
Approved

**Septic Tank**

Manufacturer: SCM Lat. \_\_\_\_\_  
 STB: 862 Long: \_\_\_\_\_  
 Gallons: 1000 Installer: Ken Pangle  
 Date: 06/21/2022 Certification #: 1535  
 \*Filter Brand: POLYLOK PL-68 \*EHS: 2062 - MCVEY, DOUGLAS  
 ST Marker: Yes Date: 08/23/2022  
 Reinforced Tank: Yes  
 1 Piece Tank: No

**Approval Status**  
 Approved

**Pump Tank**

Manufacturer: \_\_\_\_\_ Installer: \_\_\_\_\_  
 PT: \_\_\_\_\_ Certification #: \_\_\_\_\_  
 Gallons: \_\_\_\_\_ \*EHS: \_\_\_\_\_  
 Date: \_\_\_\_\_ Date: \_\_\_\_\_  
 Riser Sealed \_\_\_\_\_  
 Riser Height: \_\_\_\_\_ (Min. 6 in.)  
 Reinforced Tank: \_\_\_\_\_  
 1 Piece Tank: \_\_\_\_\_

**Approval Status**

**Supply Line**

Pipe Size: 4 inch diameter Installer: Ken Pangle  
 Pipe Length: 99 feet Certification #: 1535  
 \*Schedule: 40 \*EHS: 2062 - MCVEY, DOUGLAS  
 Pressure Rated No Date: 08/23/2022  
 Approved fittings Yes

**Approval Status**  
 Approved

**Pump Requirement**

Pump Type: \_\_\_\_\_ Installer: \_\_\_\_\_  
 Dosing Volume: \_\_\_\_\_ Gal Certification #: \_\_\_\_\_  
 Draw Down: \_\_\_\_\_ Inches \*EHS: \_\_\_\_\_  
 \*Chain: \_\_\_\_\_ Date: \_\_\_\_\_  
 Valves Accessible \_\_\_\_\_  
 Flow Adjustment Valve \_\_\_\_\_  
 Check-valve \_\_\_\_\_  
 PVC Unions \_\_\_\_\_  
 Vent Hole \_\_\_\_\_  
 Anti-siphon Hole \_\_\_\_\_

**Approval Status**

### Electric Equipment

NEMA 4X Box or Equivalent	_____	Installer:	_____
Box 12 inches Above Grade	_____	Certification #:	_____
Box Adj. To Pump Tank	_____	*EHS:	_____
Conduit Sealed	_____	Date:	_____
Pump Manually Operable	_____		
*Activation Method:	_____		
Alarm Audible	_____		
Alarm Visible	_____		

**Approval Status**

\*Operation Permit completed by: *Douglas C McVey*

Authorized State Agent: 2062 - MCVEY, DOUGLAS Date of Issue: 08/23/2022

Owner/Applicant Signature: \_\_\_\_\_

This system has been installed in compliance with applicable NC General Statutes: Article 11, Chapter 130A, Rules for Sewage Treatment and Disposal, 15A NCAC 18A .1900 et. Seq., and all conditions of the Improvement Permit and Construction Authorization. This property is served by a TYPE III F. sewage septic system.

Rule .1961 requires that a Type TYPE III F. septic system meet the following criteria:

Minimum System Review By The Local Health Department: N/A

Management Entity: OWNER

Minimum System Inspection/Maintenance Frequency By Certified Operator:  
N/A

Reporting Frequency By Certified Operator: N/A