



STATE OF TENNESSEE  
DEPARTMENT OF ENVIRONMENT AND CONSERVATION  
**DIVISION OF WATER RESOURCES**

Nashville Environmental Field Office

711 R.S. Gass Blvd.

Nashville, Tennessee 37216

Phone 615-687-7000

Statewide 1-888-891-8332 Fax 615-687-7078

WATER WELL INSPECTION

FACILITY: Kerry Mcillwain well 355 Vaden Branch Rd

CITY: Hurricane Mills, Tennessee 37078      DATE: 9-14-23

PURPOSE OF VISIT: well complaint

POINT OF CONTACT: Kerry Mcillwain

OTHER PERSONNEL PRESENT None  
E. Smith

WEATHER CONDITIONS: Sunny

SAMPLES TAKEN:      YES: \_\_\_\_\_      NO: X

PHOTOS TAKEN:      YES: X      NO: \_\_\_\_\_

Latitude: 36° 00' 02.16 "      Longitude: 87° 44 ' 25.21 ' "

DIRECTIONS:

State Rt 230 till Vaden Branch Rd

COMMENTS AND DISCUSSION:

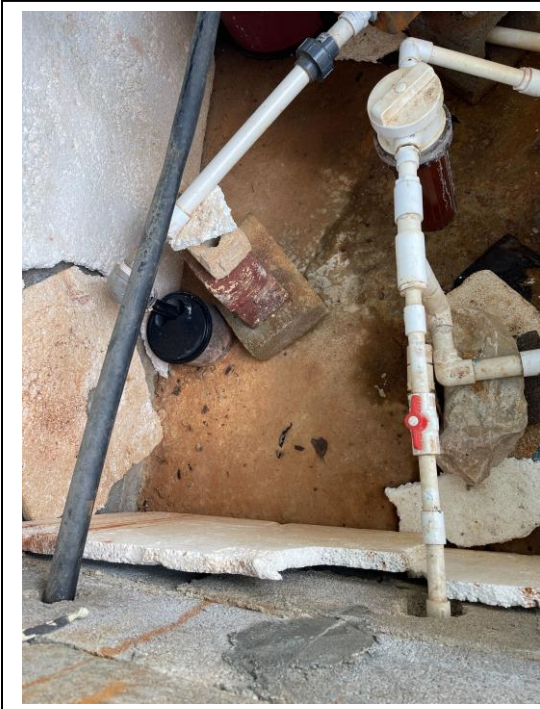
See Investigation Memo 9/14/23  
Time for photographs indicate the time the inspection started not time the photographs were taken  
Frame is the file name for the photograph is "IMG\_" then the number proceeds all numbers in the electronic file

INSPECTOR'S NAME: S. Sorrells

SIGNATURE: \_\_\_\_\_ DATE \_\_\_\_\_

TENNESSEE DEPARTMENT OF ENVIRONMENT & CONSERVATION	DIVISION WS page 2 of 9
Site Name Kerry Mcillwain well 355 Vaden Branch Rd	County Humphreys
Investigator S Sorrells	Witness E Smith

Upper right corner of photograph



Date:9/14/23	Time: 9:48
Roll:	Frame: 8559
Description	
Mcillwain well set-up	
No proper cap	

Upper right corner of photograph



Date:9/14/23	Time: 9:48
Roll:	Frame: 8560
Description	
Filter with wrench	

I certify that the attached photographs are true and accurate representations of conditions and/or events observed during the conduct of my inspection.

Signature of Investigator \_\_\_\_\_





TENNESSEE DEPARTMENT OF ENVIRONMENT & CONSERVATION	DIVISION WS page 4 of 9
Site Name Kerry Mcillwain well 355 Vaden Branch Rd	County Humphreys
Investigator S Sorrells	Witness E Smith

Upper right corner of photograph



Date:9/14/23	Time: 9:48
Roll:	Frame: 8563
Description	
Well house layout	
Pump and pressure tank	

Upper right corner of photograph



Date:9/14/23	Time: 9:48
Roll:	Frame: 8564
Description	
Filter location	

I certify that the attached photographs are true and accurate representations of conditions and/or events observed during the conduct of my inspection.

Signature of Investigator \_\_\_\_\_

TENNESSEE DEPARTMENT OF ENVIRONMENT & CONSERVATION	DIVISION WS page 5 of 9
Site Name Kerry Mcillwain well 355 Vaden Branch Rd	County Humphreys
Investigator S Sorrells	Witness E Smith

Upper right corner of photograph



Date:9/14/23	Time: 9:48
Roll:	Frame: 8565
Description	
Pump with filter	

Upper right corner of photograph



Date:9/14/23	Time: 9:48
Roll:	Frame: 8566
Description	
Filter previous week	

I certify that the attached photographs are true and accurate representations of conditions and/or events observed during the conduct of my inspection.

Signature of Investigator \_\_\_\_\_



TENNESSEE DEPARTMENT OF ENVIRONMENT & CONSERVATION	DIVISION WS page 6 of 9
Site Name Kerry Mcillwain well 355 Vaden Branch Rd	County Humphreys
Investigator S Sorrells	Witness E Smith

Upper right corner of photograph



Date:9/14/23	Time: 9:48
Roll:	Frame: 8567
Description	
Older filter showing sediment	

Upper right corner of photograph



Date:9/14/23	Time: 9:48
Roll:	Frame: 8568
Description	
Two different weeks of filters	

I certify that the attached photographs are true and accurate representations of conditions and/or events observed during the conduct of my inspection.

Signature of Investigator \_\_\_\_\_





TENNESSEE DEPARTMENT OF ENVIRONMENT & CONSERVATION	DIVISION WS page 8 of 9
Site Name Kerry Mcillwain well 355 Vaden Branch Rd	County Humphreys
Investigator S Sorrells	Witness E Smith

Upper right corner of photograph



Date:9/14/23	Time: 9:48
Roll:	Frame: 8571
Description	
Water was to the top of the brown part of insulation in background	

Upper right corner of photograph



Date:9/14/23	Time: 9:48
Roll:	Frame: 8572
Description	
Zoomed in from previous	

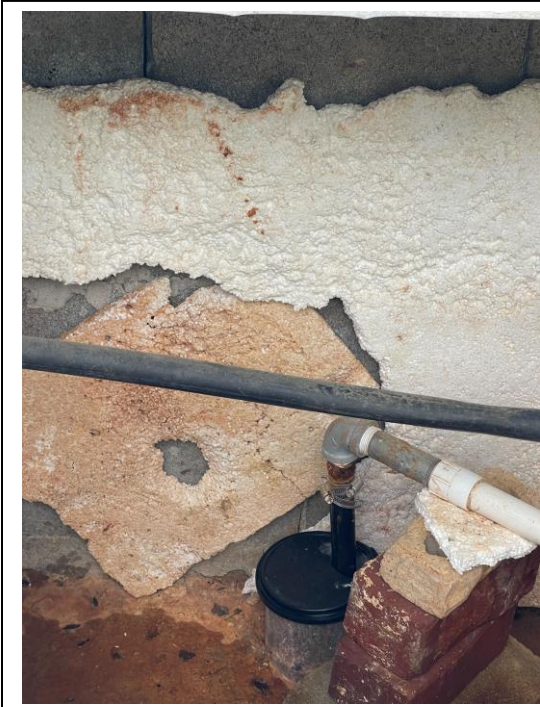
I certify that the attached photographs are true and accurate representations of conditions and/or events observed during the conduct of my inspection.

Signature of Investigator \_\_\_\_\_



TENNESSEE DEPARTMENT OF ENVIRONMENT & CONSERVATION	DIVISION WS page 9 of 9
Site Name Kerry Mcillwain well 355 Vaden Branch Rd	County Humphreys
Investigator S Sorrells	Witness E Smith

Upper right corner of photograph



Date:9/14/23	Time: 9:48
Roll:	Frame: 8573
Description	
High water mark at top of broken and brown insulation	

Upper right corner of photograph



Date:9/14/23	Time: 9:48
Roll:	Frame: 8574
Description	
Well house	

I certify that the attached photographs are true and accurate representations of conditions and/or events observed during the conduct of my inspection.

Signature of Investigator \_\_\_\_\_