



SHIELD HOME INSPECTIONS LLC

106 Wilson Dr, Framingham MA 01702

508-879-3445 claudio@shield-hi.com

WELL SYSTEMS INSPECTION REPORT

Tests are valid for address shown, on the above date only. Yield, recovery rate, flow rate, static water level, and storage are dependent on the time of the year, weather, permeability, soil, and other variable conditions. **THIS IS NOT A GUARANTEE OF A CONTINUAL WATER SUPPLY OR THAT THIS WELL WILL CONTINUE TO PRODUCE THE AMOUNT SHOWN.**

Property Address: 123 Main St, Anywhere, RI 12345

Date: 09/24/24

Test Duration: 2 Hours

PUMP OUTPUT:

Pump Flow Rate: 4.6 gal/min

Total Water Pumped: 552 gallons

WELL LOCATION:

The well is located on the rear of the property, near the basement window.

WELL CASING/CAP TYPE:

Steel, Sanitary

WELL HEAD CONDITION:

The well head/casing appeared to terminate too close to the ground and deck, this may increase the potential for ground water/run-off contamination. The recommended termination is height is at least 12 inches from the ground.

PUMP:

Pump Type: Submersible

Pump Current: 4.3 amps

Pump HP: ½ HP

WELL PUMP CONTROL BOX RATING:

Unable to identify, further evaluation is suggested.

WELL PRESSURE TANK:

Type: Bladder

Manufacturer: Grundfos

Recommended Tank Pre-Charge: 28 PSI

Measured Tank Pre-Charge: 35 PSI

Pressure Tank Condition: There is corrosion noted on the tank.

Pressure Switch Settings: 30 PSI on / 50 PSI off

Pressure Switch Condition: In need of repair, pressure switch contacts are pitted.

WATER TREATMENT:

Single Stage Filtration. It is recommended to service the filter and test the water for contaminants.

WELL YIELD:

Shield Home Inspections LLC was unable to run the well dry, so it was not possible to calculate the well storage at this time. However, this well test proves on the day of the inspections, the well was capable of delivering 552 gallons of water and reached a constant pumping rate without running dry.