

**INTERIM CERTIFICATE OF POTABILITY**

**Expiration Date – OCTOBER 14, 2020**

April 14, 2020

Homeowner  
3347 Jennings Chapel Road  
Woodbine, MD 21797

**RE: Square Woods, Lot 1  
3347 Jennings Chapel Road  
Building Permit: B19002425  
Well Permit: HO-17-0263**

Dear Homeowner:

This is to advise you that the septic system installation and water well construction for the above referenced property have been inspected and approved. Final approval of the septic system was granted on **4/3/2020**. Final approval of the well line connection to the dwelling was granted on **11/27/2019**. The well construction was completed on **4/13/2018**. Water samples were collected on **4/9/2020**.

The water sample results indicate that the water samples submitted for testing were free of coliform and fecal coliform bacteria at the time of sampling and are bacteriologically safe for drinking. This certifies that the initial sampling requirements of COMAR 26.04.04 "Well Regulations" have been met for the water supply system installed under well permit HO-17-0263. Although the submitted sample results are in compliance with COMAR standards, the Health Department does not guarantee water supplies.

This Interim Certificate of Potability will expire **six months** from the date of issuance. Submission of a second bacteriological test indicating the water is free of coliform and fecal coliform bacteria is required prior to the expiration date, after which time a Final Certificate of Potability will be issued. **Failure to submit an additional sample and obtain a Final Certificate of Potability will result in a Notice of Violation and is punishable as a misdemeanor under the Annotated Code of Maryland, Environment Article, 9-1311, subject to a fine of up to \$500 or imprisonment not to exceed three months.**

Please contact (410) 313-1773 to schedule a final water sample appointment or contact a Maryland certified water laboratory to schedule a water sample. A list of laboratories certified by the state of Maryland may be found at the following website:  
<http://www.mde.state.md.us/assets/document/WSP-Labs-2010apr16.pdf>



Bureau of Environmental Health  
8930 Stanford Blvd | Columbia, MD 21045  
410.313.2640 - Voice/Relay  
410.313.2648 - Fax  
1.866.313.6300 - Toll Free

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Maura J. Rossman, M.D., Health Officer

In closing, please refer to our "[Homeowner Fact Sheet](#)" which illustrates a better understanding for your Onsite Sewage Disposal System. You will also find a link to Maryland Department of the Environments website which describes in further detail operation and maintenance of your septic system.

Approving Authority,

Kevin M. Wolf, LEHS, R.S./REHS, Supervisor  
Groundwater Management Section  
Well & Septic Program

cc: Howard County Dept. of Inspections, Licenses, and Permits  
Community Hygiene Program  
File

# ENVIRO-CHEM LABORATORIES, INC.



47 Loveton Circle, Suite K • Sparks, Maryland 21152

410-472-1112

## FINAL REPORT OF ANALYSIS

JMB Homes  
15880 Ten Estates Dr.  
Woodbine, MD 21797

Report Date: 04/14/2020  
Report Number: 200414172129  
Use and Occupancy  
PERMIT #: B19002425

LAB#- E062764-01      SAMPLE ID- 3347 Jennings Chapel Rd  
LOCATION- Basement Bathroom Sink      WELL # HO 17-0263  
DATE SAMPLED- 04/06/2020      TIME SAMPLED- 12:40      SAMPLER- S Shelley #5510 SS  
DATE RECEIVED- 04/06/2020      TIME RECEIVED- 14:20      CHLORINE- <0.05 mg/L  
DELIVERED BY- Stephen Shelley      RECEIVED BY- Ginny Shelley  
COMMENTS- Sediment Filter By-Passed  
No Other Treatment  
2 Piece PVC Cap and Casing Secure

### COMMENTS-

| ANALYSIS | METHOD | ANALYSIS<br>DATE/TIME | BY | RESULT | DATA<br>FLAG |
|----------|--------|-----------------------|----|--------|--------------|
|----------|--------|-----------------------|----|--------|--------------|

### Microbiology by Enviro-Chem

|                |          |                |     |        |      |
|----------------|----------|----------------|-----|--------|------|
| Total Coliform | SM 9223B | 04/06/20 16:00 | VPS | Absent | PASS |
| E. Coli        | SM 9223B | 04/06/20 16:00 | VPS | Absent | PASS |

Based on coliform bacteriological standards, at the time of sampling this water was **SAFE** for drinking water purposes.

### Wet Chemistry by Enviro-Chem

|                |            |                |     |       |         |      |
|----------------|------------|----------------|-----|-------|---------|------|
| Nitrate (as N) | EPA 300.0  | 04/07/20 13:07 | SES | 4.08  | mg/L    | PASS |
| pH             | SM4500-H+B | 04/06/20 16:34 | SES | 5.1   | SU      |      |
| Sand           | EPA 160.5  | 04/06/20 16:00 | VPS | < 0.5 | ml/L/Hr |      |
| Turbidity      | EPA 180.1  | 04/06/20 16:34 | SES | 0.3   | NTU     |      |

Stephen Shelley  
Laboratory Director

### Certifications

State of Maryland Laboratory

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