

Water Testing Laboratories

P.O. Box 712
Stevensville, MD 21666
410-643-7711

of Maryland, Inc.

Hometown Inspections
2157 Horns Point Road
Cambridge, MD 21613

Reporting Date: 1/7/2021
Report #: HTI2101-03

Submitted Sample Address:
Submitted Sample Source: Kitchen Sink
Date / Time Collected: 1/5/2021 09:00 AM
Sample Type: Drinking Water
Field Record: Chlorine residual: Absent pH: 7.8
Sampler/Company: Robert Davis 0403RD, HomeTown Inspect.

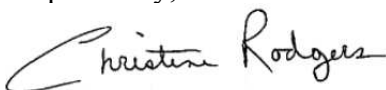
Analytical Results

| Parameter | Result | Units | Report Limit | Standard | Standard Type |
|-------------------------|-----------|------------------|----------------|-----------|-------------------|
| Total Coliform Bacteria | Absent | Coliforms/100 ml | Present/Absent | Absent | EPA Primary MCL |
| <i>E. Coli</i> Bacteria | Absent | Coliforms/100 ml | Present/Absent | Absent | EPA Primary MCL |
| Nitrate + Nitrites | ND | mg/L | 0.5 | 10 | EPA Primary MCL |
| Sand | Absent | mg/L or Absent | mg/L or Absent | < 5 mg/L* | MD Well Reg. |
| Turbidity | ND | NTU | 1.0 | < 10 NTU* | MD Well Reg. |
| Iron | ND | mg/L | 0.1 | 0.3 | EPA Secondary MCL |
| Lead | ND | ppb | 1.0 | 15 | EPA Action Level |
| Arsenic | 13 | ppb | 1.0 | 10 | EPA Primary MCL |

Notes:

- Bacteriological analysis of this sample indicates this water is safe for human consumption.
- Results in **BOLD** exceed the MCL, Action Level or MD well regulation.
- Samples received and examined within EPA's recommended holding times.
- MCL – Maximum Contaminant Level
- ND – Not Detected.
- * Sand and turbidity standard for new wells - See Code of Maryland Regulations (COMAR) 26.04.04.16E(5). If sand is present, it is analyzed to determine amount of sand in mg/L.
- MCL Type –
EPA Primary: The maximum contaminant level which is the highest level of contaminant that is allowed in drinking water. Primary MCLs are enforceable standards.
EPA Secondary: Non enforceable guidelines regulating contaminants that cause cosmetic effects (such as skin or tooth discoloration) or aesthetic effects (such as taste or odor) in drinking water.
Action Level: Defined in treatment techniques which are required processes intended to reduce the level of a contaminant in drinking water.
- We certify that the analyses performed for this report are accurate, and that the laboratory tests were conducted by methods approved by the US Environmental Protection Agency and the Maryland Department of the Environment.

Reported by,



C. Rodgers, Assistant Lab Manager, Microbiology

Reviewed by:

