

Report of Analysis

Customer: Culligan of New Hampshire Date Collected: 08/13/2024 11:00 AM  
Client Sample ID: Taylor, Joe Collected By: Culligan  
Laboratory ID: 124081397.01 Date Received: 08/13/2024 01:50 PM  
Sample Matrix: Drilled Well Water Temperature Rec'd °C: #20.1  
Sample Location: 24 Rainbow Road, Goffstown, NH

Parameters	Results	Acceptable Level	Units	Date Analyzed	Test Method	Test Type	Test Remarks
Arsenic	0.0027	0.0050	mg/L	08/14/2024 06:10	EPA 200.8	Primary	Within Standard

ARSENIC NOTE: The New Hampshire Department of Environmental Services has established a state Maximum Contaminant Level (MCL) for arsenic of 0.005 mg/L, which took effect on July 1, 2021 for all NH public water systems. The federal EPA Safe Drinking Water Act MCL for arsenic is 0.010 mg/L. More information can be found at <https://www.des.nh.gov/>

Test Types: EPA Primary: Regulated by the EPA as a health related parameter  
EPA Secondary: Aesthetic parameter - not regarded as a health concern

Respectfully Submitted   
Andrew Nelson, Laboratory Director



Notes: mg/L=ppm; ug/L=ppb; ng/L=ppt, "<" denotes "less than". This report of analysis may not be modified in any way, or reproduced except in full, without written approval from Nelson Analytical, LLC. Results reported above relate only to samples as submitted, unless specifically noted otherwise. Nelson Analytical, LLC is currently accredited by the New Hampshire Environmental Lab Accreditation Program, the Vermont Laboratory Accreditation Program, the Massachusetts Laboratory Certification Program, and the Maine Laboratory Accreditation Program. For a list of current accredited tests, please visit the websites listed below. Sampling performed by the lab is according to the lab document "Water Sampling Instructions". EPA standards list pH & Chlorine as field parameters which should be tested immediately upon sample collection. Samples tested for pH after submission are beyond the hold time. Samples will be analyzed as quickly as laboratory operations allow. Metals samples may be analyzed the same day they are received. #=Sample(s) received at laboratory do not meet method specified temperature criteria.  
Solid samples are reported on a dry weight basis unless noted otherwise.  
For accreditation status at the time of sample analysis, or for information on subcontract laboratories, please contact Nelson Analytical.  
Subcontract Laboratories: SUB2: Nelson Analytical Maine NH2018 SUB 7: Nelson Analytical EAI Div. NH1007, SUB3: 2062 SUB4:2073/2239, SUB5:NH2530, SUB8:NH2136, <https://www4.des.state.nh.us/OneStopPub/WSEB/acclab/1005.pdf>  
[http://healthvermont.gov/enviro/ph\\_Lab/PublicHealthLaboratory.aspx](http://healthvermont.gov/enviro/ph_Lab/PublicHealthLaboratory.aspx)  
<https://www.maine.gov/dhhs/mecdc/environmental-health/dwp/professionals/labCert.shtml>  
<https://www.mass.gov/certified-laboratories>