Vanguard Laboratory 2635 Parkmont Lane SW, Suite A Olympia WA 98502 360-967-7010



Nitrate/Nitrite

Analysis Report

Date Collected: (MM/DD/YY)/	System Group Type: (Circle one.) A B Other:					
Water System ID Number:	System Name:					
Lab Number/Sample Number://	County:					
Sample Location	Source Number(s) (List all sources if blended or composited.)					
Sample Purpose (check appropriate box)	Date Received: (MM/DD/YY)/					
☐ RC—Routine/Compliance (Satisfies monitoring requirements.)	Date Analyzed: (MM/DD/YY)//					
☐ C—Confirmation (Confirmation of chemical result.)*						
☐ I—Investigative (Does not satisfy monitoring requirements.)	COMMENTS:					
☐ O—Other (Specify—does not satisfy monitoring requirements.)						
Sample Composition (Check appropriate box.)	Sample Type (Check one.) ☐ Pre-treatment/Untreated (Raw)					
☐ S—Single Source	☐ Post-treatment (Finished)					
☐ B—Blended (List source numbers in "Source Numbers" field.)	☐ Unknown or Other					
☐ C—Composite (List source numbers in "Source Numbers" field.)	Sample Collected by: (name)					
☐ D—Distribution Sample	Phone Number:					
Send Report to:	Bill to: (Client name.)					

Analytical Results

		Data							Exceeds MCL?	Method/
DOH#	Contaminant	Qualifier	Results	MRL	SDRL	Trigger	MCL	Units	(X if Yes)	Initials
0020	Nitrate-N			0.5	0.5	5.0	10.0	mg/L		Hach 10206

NOTES

*Confirmation: Include the original lab number, sample number, and collection date of original sample in either comment section.

--No trigger value for combined nitrate plus nitrite.

Data Qualifier: A symbol or letter to denote additional information about the result.

DOH#: Department assigned contaminant number.

Exceeds MCL (Maximum Contaminant Level): Marked if the contaminant amount exceeds the MCL under chapters 246-290 and 246-291 WAC. If you have questions about this result, please contact the department's drinking water regional office in your area.

METHOD/INITIALS: Analytical method used/Initials of the analyst that performed the analysis.

mg/L: milligrams per liter or parts per million.

MRL (Method Reporting Limit): The lowest quantifiable concentration of a contaminant.

SDRL (State Detection Reporting Limit): The minimum reportable detection of a contaminant as established by the department.

Trigger: The department's drinking water response level. Systems with contaminants detected at concentrations at or above this level may be required to take additional samples or monitor more frequently.

LAB COMMENTS