

REPORTING Lab Name, Address, Phone, Fax

Oregon Drinking Water Program Radiological Analysis Report

Water System Information	Sample Information				
PWS ID: OR41	Collection Date: Report Date:				
PWS Nam	Sample Point: EP-				
PWS	All compliance samples to be taken at an Entry Point (EP). This				
Address:	is after treatment (if any) and prior to first user.				
	Sample/Lab ID:				
	Notes:				

Lab PERFORMING Analysis* - Name & ORELAP ID

Analytical results meet all NELAC requirments unless otherwise noted

*separate forms needed for each analyzing lab

Radiological Compounds

Primary Regulated Radiologicals

Analyte	Analyte	MCL	Result	Precision	Units	Limit of	Test	Comments
Code						Quanitation	Method	
	Adjusted Gross							
	Alpha Particle							
	Activity,							
	Excludes							Excludes activity due to
	Uranium &							Uranium & Radon. Uranium
4000	Radon	15 pCi/L			pCi/L			activity in pCi/L = μ g/L x 0.68.
	Combined							Add Radium 226 + Radium
4010	Radium 226/228	5 pCi/L			pCi/L			228
	Combined							
4006	Uranium	0.030			mg/l			
	G D							
4100	Gross Beta	\$50 C:A			C: /I			*MACL Companies lavel
4100	Particle Activity	*50 pCi/L			pCi/L			*MCL = Screening level

Additional Radiologicals

4002	Gross Alpha Particle Activity, Excludes Radon, Includes Uranium			pCi/L		
4020	Radium 226			pCi/L		
4030	Radium 228			pCi/L		
4100	Gross Beta Particle Activity (Dose)	4 mrem/y		mrem/y		

Analyzed by:	Analysis completion date:
Reviewed and approved by:	Date: