

Arizona Department of Environmental Quality
Drinking Water Radionuclides – Adjusted Gross Alpha, Radium 226 & 228, Uranium Analysis Report

Samples To Be Taken At Entry Point Into Distribution System (EPDS) Only

PWS ID#: AZ04 _____ PWS Name: _____

_____:____ (24 hr clock) (____) _____
 Sample Date Sample Time Owner/Contact Person

(____) _____ (____) _____
 Owner/Contact Fax Number Owner/Contact Phone Number

Sample Collection Point
 EPDS # _____

COMPLIANCE SAMPLE TYPE:

- Reduced Monitoring
- Quarterly
- Composite of four quarterly samples

Date Q1 Collected _____
 Date Q2 Collected _____
 Date Q3 Collected _____
 Date Q4 Collected _____

*****RADIONUCLIDE ANALYSIS*****

>>>To be filled out by laboratory personnel<<<

*****Combined Uranium must be reported in micrograms per liter*****

Analysis Method	MCL	Reporting Limit	Contaminant Name	Cont. Code	Analysis Run Date	Result	Exceeds MCL
_____	15 pCi/L		Adjusted Gross Alpha	4000	_____	_____	_____
_____		3 pCi/L	Gross Alpha	4002	_____	_____	
_____			Radon	4004	_____	_____	
_____	30 µg/L	1 µg/L	Combined Uranium	4006	_____	_____ µg/L	_____
_____			Uranium 234	4007	_____	_____	
_____			Uranium 235	4008	_____	_____	
_____			Uranium 238	4009	_____	_____	_____
_____	5 pCi/L	1 pCi/L	Combined Radium (226,228)	4010	_____	_____	
_____		1 pCi/L	Radium 226	4020	_____	_____	
_____		1 pCi/L	Radium 228	4030	_____	_____	

*****LABORATORY INFORMATION*****

>>>To be filled out by laboratory personnel<<<

Specimen Number: _____
 Lab ID Number: _____
 Lab Name: _____
 Printed Name and Phone Number of Lab Contact: _____
 Comments: _____
 Authorized Signature: _____
 Date Public Water System Notified: _____