



## Consumer Confidence Report 2015

### I. Public Water System (PWS) Information

PWS Name:	Town Of Springerville		
PWS ID#	AZ04-01013		
Owner / Operator	Tim Rasmussen / Robert Pena		
Telephone #	928-333-5016	928-333-2686	E-Mail <a href="mailto:trasmussen@springervilleaz.gov">trasmussen@springervilleaz.gov</a>

### IX. Water Quality Data

Microbiological	Violation Y or N	Number of Samples Present OR Highest Level Detected	Absent (A) or Present (P) OR Range of All Samples (L-H)	MCL	MCLG	Sample Month & Year	Likely Source of Contamination
Total Coliform Bacteria (System takes ≥ 40 monthly samples) 5% of monthly samples are positive; (System takes ≤ 40 monthly samples) 1 positive monthly sample	Y	3 of 38	P	0	0	8/18/2015 8-20-2015 8-25-2015	Naturally Present in Environment
Fecal coliform and E. Coli (TC Rule)	N						Human and animal fecal waste
Lead & Copper	Violation Y or N	90th Percentile AND Number of Samples Over the AL	Range of All Samples (L-H)	AL	ALG	Sample Month & Year	Likely Source of Contamination
Copper (ppm)		90th Percentile =		AL = 1.3	ALG = 1.3		Corrosion of household plumbing systems; erosion of natural deposits
Lead (ppb)		90th Percentile =		AL = 15	0		Corrosion of household plumbing systems; erosion of natural deposits
Radionuclides	Violation Y or N	Running Annual Average (RAA) OR Highest Level Detected	Range of All Samples (L-H)	MCL	MCLG	Sample Month & Year	Likely Source of Contamination
Beta / photon emitters (mrem/yr)				4	0		Decay of natural and man-made deposits
Alpha emitters (pCi/L)			9.5 - 14.8	15	0	12-15-2015 12-29-2015	Erosion of natural deposits
Combined Radium 226 & 228 (pCi/L)			4.3 - 6.4	5	0	12-15-2015 12-29-2015	Erosion of natural deposits
Uranium (pCi/L)			6.5	30	0	12/15/15	Erosion of natural deposits
Inorganic Chemicals (IOC)	Violation Y or N	Running Annual Average (RAA) OR Highest Level Detected	Range of All Samples (L-H)	MCL	MCLG	Sample Month & Year	Likely Source of Contamination
Barium (ppm)				2	2		Discharge of drilling wastes, discharge from metal refineries; Erosion of natural deposits
Flouride (ppm)				4	4		Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
Nitrate (ppm)	N		<0.1-053	10	10	5/13/15	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits

### XII. Violations

Type/ Description	Compliance Period	Corrective Actions Taken by PWS
Total Coliform	2015	chlorination, line flushing, and re-sampling done