

Tritium
Results from CEMP offsite water tests (³H - pCi/L)

Location	2008 [‡]	2007	2006	2005	2004	2003	2002	2001
Adaven Springs*	10.7	9.7	22.6	20	12	16	15	
Alamo^	0.8	-6.4	<1	<1	<1	<1	2	7
Amargosa Valley^	0.0	6.4	<1	<1	<1	3	<1	3
Beatty^	-0.2	3.2	<1	<1	<1	<1	2	3
Boulder City*	24.1	19.3	35.4	24	29	35	27	34
Caliente^	5.4	3.2	<1	8	7	5	8	12
Cedar City^	0.2	6.4	<1	3	<1	<1	<1	1
Delta^	-0.1	3.2	6.4	<1	2	<1	<1	1
Duckwater^	0.3	6.4						
Ely*	2.8	16.1	9.7	<1				
Goldfield^	0.4	3.2	<1	<1	<1	5	<1	<1
Henderson*	23.2	32.2	16.1	24	27	27	26	34
Indian Springs^	0.1	3.2	9.7	<1	<1	4	5	2
Las Vegas^	0.8	12.9	3.2	<1	3	<1	1	<1
Medlin's Ranch*	5.1	3.2	<1	10	9	9	4	13
Mesquite^	0.0	0.0	0.0					
Milford^	-0.3	0.0	12.9	1	<1	<1	<1	<1
Nyala Ranch^	0.5	-3.2	9.7	<1	<1	<1	<1	
Overton^	-0.1	12.9	6.4	<1	3	2	<1	1
Pahrump^	0.1	0.0	3.2	<1	<1	2	<1	1
Pioche^	0.1	0.0	6.4	<1	2	<1	4	<1
Rachel^	-0.2	-6.4	3.2	<1	<1	<1	1	<1
Sarcobatus Flats^	0.1	19.3	<1	<1	3	<1	<1	
Stone Cabin Ranch*	0.8	-6.4	<1	2	<1	3	2	
St. George*	9.4	22.6	9.7	8	<1	4	8	9
Tecopa^	-0.2							
Tonopah^	-0.1	9.7	<1	<1	<1	4	<1	<1
Twin Springs^	-0.1	-9.7	3.2	<1	<1	<1	<1	

* Sample taken from spring or surface water.

^ Sample taken from well water.

‡ In 2008, analyses began to be conducted using enriched gas proportional counting. Prior to that year gas proportional counting was used.

The safe drinking water standard for tritium allows 20,000 pCi/L.

Source: Nevada Test Site Environmental Reports