

### Running Annual Average

The RAA is determined by averaging the previous four (4) quarterly samples. At the end of each quarter, compliance is based on the RAA of quarterly samples. If the RAA is at or below the Maximum Contaminate Level (MCL) of 10 parts per billion (ppb,) the system is in compliance.

[Border Entry ATF](#)

[Santa Teresa Community ATF](#)

[Santa Teresa Industrial ATF](#)

[Sunland Park ATF](#)

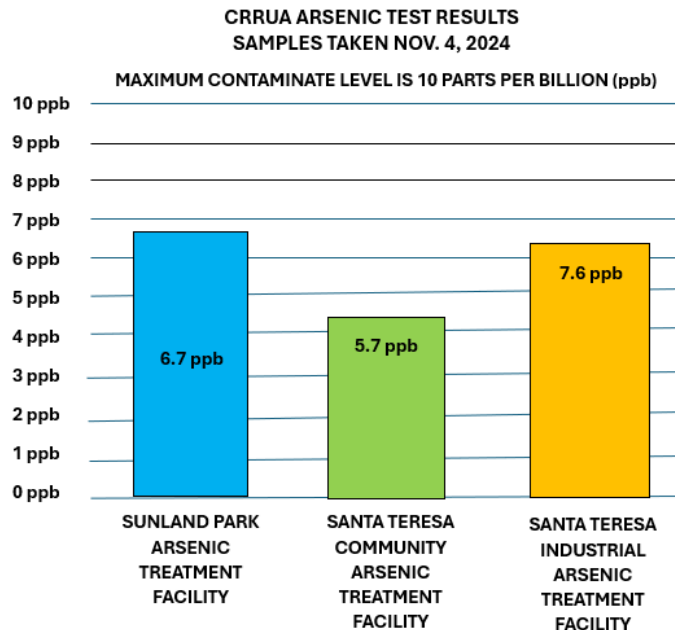
### Arsenic Water Sample Test Results

CRRUA operates four Arsenic Treatment Facilities (ATFs) and in January 2024 initiated voluntary twice monthly testing at all four facilities.

In May 2024, CRRUA excluded the Border Entry facility from its voluntary twice monthly testing due to its continued meeting of all NMED requirements. (CRRUA included the Border Entry facility in the second of two July 2024 arsenic tests.)

In June 2024, CRRUA went from twice monthly to monthly voluntary testing due to its continued meeting of all NMED requirements. (CRRUA conducted two voluntary arsenic tests in July 2024.) NMED conducts quarterly testing.

A video on the arsenic removal process is available on the CRRUA YouTube channel at [www.youtube.com/@crrua](http://www.youtube.com/@crrua) info.



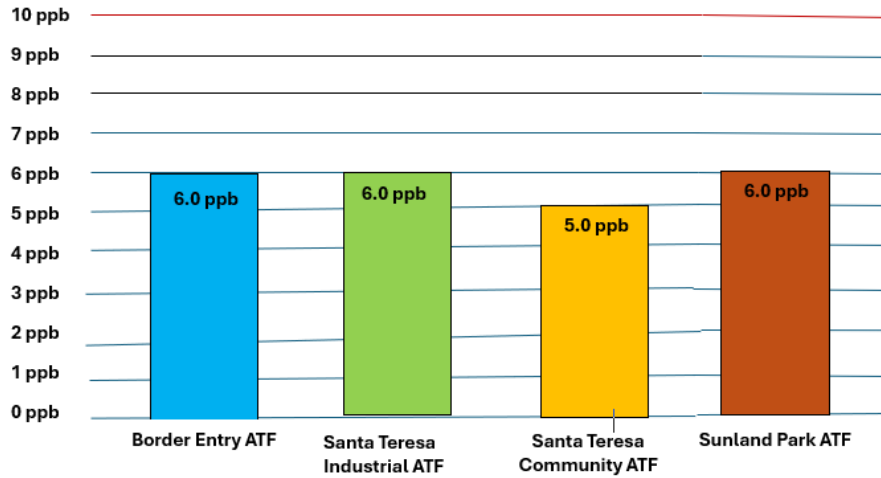
-Continued-

**Samples Taken Oct. 22, 2024**

**NEW MEXICO ENVIRONMENT DEPARTMENT  
CRRUA 4<sup>th</sup> Quarter 2024 Arsenic Test Results**

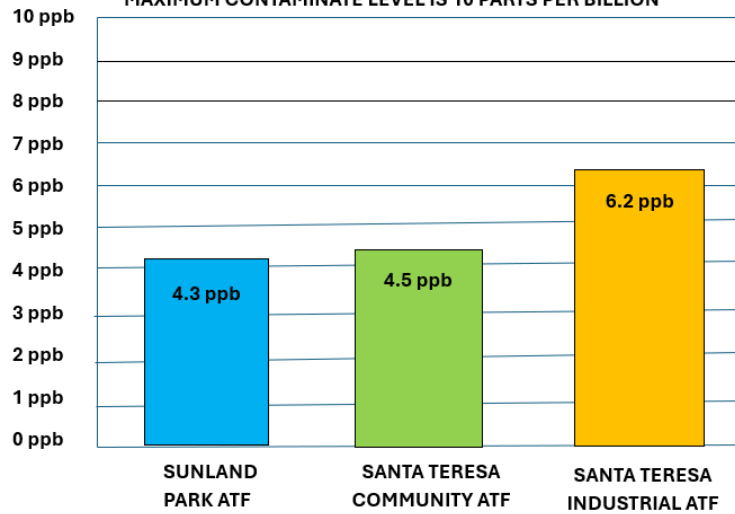
MAXIMUM CONTAMINATE LEVEL (MCL) IS 10 PARTS PER BILLION (ppb)

**ARSENIC TREATMENT FACILITY (ATF)**



**CRRUA ARSENIC TEST RESULTS/OCT. 1, 2024**

MAXIMUM CONTAMINATE LEVEL IS 10 PARTS PER BILLION



<b>CRRUA RESULTS/SEPT. 9, 2024</b>		
<b>Sample Location</b> Arsenic Treatment Facility (ATF)	<b>Sample Result (ppb)</b>	<b>Arsenic MCL 10 (ppb)</b>
Sunland Park ATF	8.4	<b>Below MCL</b>
Santa Teresa Community ATF	6.4	<b>Below MCL</b>
Santa Teresa Industrial Park ATF	6.6	<b>Below MCL</b>
Border Entry ATF	Excluded	N/A

<b>CRRUA RESULTS/AUG. 21, 2024</b>		
<b>Sample Location</b>	<b>Sample Result (ppb)</b>	<b>Arsenic MCL 10 (ppb)</b>
Arsenic Treatment Facility (ATF)		
Sunland Park (ATF)	9.5	Below MCL
Santa Teresa Community (ATF)	5.8	Below MCL
Santa Teresa Industrial Park (ATF)	7.8	Below MCL
Border Entry (ATF)	Excluded	N/A

<b>CRRUA RESULTS/JULY 31, 2024</b>		
<b>Sample Location</b>	<b>Sample Result (ppb)</b>	<b>Arsenic MCL 10 (ppb)</b>
Arsenic Treatment Facility (ATF)		
Sunland Park (ATF)	8.8	Below MCL
Santa Teresa Community (ATF)	5.6	Below MCL
Santa Teresa Industrial Park (ATF)	3.8	Below MCL
Border Entry (ATF)	3.2	Below MCL

<b>NMED RESULTS/July 30, 2024 3<sup>rd</sup> QUARTER TEST</b>		
<b>Sample Location</b>	<b>Sample Result (ppb)</b>	<b>Arsenic MCL 10 (ppb)</b>
Arsenic Treatment Facility (ATF)		
Santa Teresa Border Entry (ATF)	3.0	Below MCL
Industrial Park Arsenic (ATF)	4.0	Below MCL
*Sunland Park Arsenic (ATF)	9.0	Below MCL
Santa Teresa Community	5.0	Below MCL

<b>*CRRUA RESULTS/JULY 2, 2024</b>		
<b>Sample Location</b>	<b>Sample Result (ppb)</b>	<b>Arsenic MCL 10 (ppb)</b>
Arsenic Treatment Facility (ATF)		
Sunland Park (ATF)	7.2	Below MCL
Santa Teresa Community (ATF)	4.9	Below MCL
Santa Teresa Industrial Park (ATF)	7.3	Below MCL
Border Entry (ATF)	Excluded	N/A

<b>*CRRUA RESULTS/JUNE 11, 2024</b>		
<b>Sample Location</b>	<b>Sample Result (ppb)</b>	<b>Arsenic MCL 10 (ppb)</b>
Arsenic Treatment Facility (ATF)		
Sunland Park (ATF)	8.2	Below MCL
Santa Teresa Community (ATF)	7.2	Below MCL
Santa Teresa Industrial Park (ATF)	13.0	Above MCL
Border Entry (ATF)	Excluded	N/A

<b>*CRRUA RESULTS/MAY 21, 2024</b>	<b>NMED Certified Lab</b>	
<b>Sample Location</b>	<b>Sample Result (ppb)</b>	<b>Arsenic MCL 10 (ppb)</b>
Arsenic Treatment Facility (ATF)		
Sunland Park (ATF)	7.0	Below MCL
Santa Teresa Community (ATF)	4.1	Below MCL
Santa Teresa Industrial Park (ATF)	4.5	Below MCL
Border Entry (ATF)	Excluded	N/A

<b>*CRRUA RESULTS/MAY 7, 2024</b>		
<b>Sample Location</b>	<b>Sample Result (ppb)</b>	<b>Arsenic MCL 10 (ppb)</b>
Arsenic Treatment Facility (ATF)		
Sunland Park (ATF)	5.0	Below MCL
Santa Teresa Community (ATF)	2.8	Below MCL
Santa Teresa Industrial Park (ATF)	4.1	Below MCL
Border Entry (ATF)	Excluded	N/A

<b>*CRRUA RESULTS/APRIL 16, 2024</b>	<b>NMED Certified Lab</b>	
<b>Sample Location</b>	<b>Sample Result (ppb)</b>	<b>Arsenic MCL 10 (ppb)</b>
Arsenic Treatment Facility (ATF)		
Sunland Park (ATF)	3.0	Below MCL
Santa Teresa Community (ATF)	4.5	Below MCL
Santa Teresa Industrial Park (ATF)	3.0	Below MCL
Border Entry (ATF)	Excluded	N/A

<b>NMED RESULTS/APRIL 3, 2024 2<sup>nd</sup> QUARTER TEST</b>		
<b>Sample Location</b>	<b>Sample Result (ppb)</b>	<b>Arsenic MCL 10 (ppb)</b>
Arsenic Treatment Facility (ATF)		
Storage Tank #1 (Border Entry)	3.0	Below MCL
Industrial Park Arsenic (ATF)	7.0	Below MCL
Sunland Park Arsenic (ATF)	5.0	Below MCL
Santa Teresa Community	6.0	Below MCL

<b>CRRUA RESULTS/APRIL 2, 2024</b>	<b>NMED Certified Lab</b>	
<b>Sample Location</b>	<b>Sample Result (ppb)</b>	<b>Arsenic MCL 10 (ppb)</b>
Arsenic Treatment Facility (ATF)		
Loves Truck Stop Hose Bib #5	7.9	Below MCL
Santa Teresa Community (ATF)	4.6	Below MCL
Santa Teresa Industrial Park (ATF)	7.4	Below MCL
Sunland Park	4.4	Below MCL

<b>CRRUA RESULTS/MARCH 18, 2024</b>	<b>NMED Certified Lab</b>	
<b>Sample Location</b>	<b>Sample Result (ppb)</b>	<b>Arsenic MCL 10 (ppb)</b>
Arsenic Treatment Facility (ATF)		
Sunland Park (ATF)	No Detection	Below MCL
Santa Teresa Community (ATF)	9.7	Below MCL
Santa Teresa Industrial Park (ATF)	6.6	Below MCL
Border Entry (ATF)	No Detection	Below MCL

CRRUA RESULTS/MARCH 6, 2024		NMED Certified Lab
Sample Location	Sample Result (ppb)	Arsenic MCL 10 (ppb)
Arsenic Treatment Facility (ATF)		
Sunland Park (ATF)	6.8	Below MCL
Santa Teresa Community (ATF)	7.3	Below MCL
Santa Teresa Industrial Park (ATF)	9.4	Below MCL
Border Entry (ATF)	2.9	Below MCL

CRRUA RESULTS/FEBRUARY 7, 2024		NMED Certified Lab
Sample Location	Sample Result (ppb)	Arsenic MCL 10 (ppb)
Arsenic Treatment Facility (ATF)		
Sunland Park (ATF)	3.0	Below MCL
Santa Teresa Community (ATF)	9.8	Below MCL
Santa Teresa Industrial Park (ATF)	1.7	Below MCL
Border Entry (ATF)	3.3	Below MCL

CRRUA RESULTS/JANUARY 24, 2024		NMED Certified Lab
Sample Location	Sample Result (ppb)	Arsenic MCL 10 (ppb)
Arsenic Treatment Facility (ATF)		
Sunland Park (ATF)	9.6	Below MCL
Santa Teresa Industrial (ATF)	8.4	Below MCL
Santa Teresa Community (ATF)	3.5	Below MCL
Border Entry (ATF)	3.0	Below MCL