



# Chandler Analytical Laboratories

(480) 963-2495

571 N. 54<sup>th</sup> St. Chandler, AZ 85226

## Domestic Water Report

Client: T Bird 2 Report Date: 9/19/18  
 Sample ID: Bottle A Lab ID #: 120835  
 Sampled By: Client Email: SCOTTCCE@QWESTOFFICE.NET

Date/Time 9/18/18  
 Sampled: 10:00AM

Date/Time 9/18/18  
 Received: 11:00AM

Parameter	Your Results	Units	National Standards (EPA)	Minimum Detection Level
<b>Microbiologicals</b>				
Total Coliform	Negative		0	
<i>E.coli</i>	Negative			
<b>Physical Factors</b>				
Alkalinity (Total)		mg/L	--	20
Hardness		mg/L	100	10
pH**			6.5 to 8.5	
Total Dissolved Solids**		mg/L	500	20
Conductivity		µS/cm	--	0.50
Turbidity		NTU	--	0.10
<b>Inorganic Analytes:</b>				
Chloride**		mg/L	250	mg/L 0.06
Fluoride*,**		mg/L	4*, 2**	0.02
Nitrate-Nitrogen*	35	mg/L	10	0.25
Nitrite-Nitrogen*		mg/L	1	0.013
Ortho-Phosphate		mg/L	--	0.11
Sulfates**		mg/L	250	0.46
Aluminum**		mg/L	0.2	mg/L 0.0001
Antimony*		mg/L	0.006	0.00007
Arsenic*	0.001	mg/L	0.01	0.00004
Barium*		mg/L	2	0.00005
Beryllium		mg/L	0.004	0.0003
Cadmium*		mg/L	0.005	0.00006

Parameter	Units	National Standards (EPA)	Minimum Detection Level
Inorganic Analytes:			mg/L
Calcium	mg/L	--	0.5
Chromium*	mg/L	0.1	0.00009
Copper	mg/L	1.3	0.00003
Iron**	mg/L	0.3	0.0007
Lead*	0.000 mg/L	0.015	0.00001
Magnesium	mg/L	--	0.015
Manganese**	mg/L	0.05	0.00004
Mercury*	mg/L	0.002	0.00004
Nickel	mg/L	--	0.00005
Potassium	mg/L	--	0.10
Selenium*	mg/L	0.05	0.0001
Silver**	mg/L	0.1	0.00003
Sodium	mg/L	--	0.10
Strontium	mg/L	--	0.0005
Thallium*	mg/L	0.002	0.00002
Zinc**	mg/L	5	0.0004

\*Soft 0-60 Moderate 61-120 Hard 121-180 Very Hard >180

Comments: Only parameters tested are reported, all other fields intentionally left blank.

### Definitions and Legend

This informational water quality report compares the actual test result to national standards as defined in the EPA's Primary and Secondary Drinking Water Regulations.

ND: The contaminant was not detected above the minimum detection level.

\*Primary Standards: Are expressed as the maximum contaminant level (MCL) which is the highest level of contaminant that is allowed in drinking water. MCLs are enforceable standards.

\*\*Secondary Standards: Are non-enforceable guidelines regulating contaminants that may cause cosmetic effects (such as skin or tooth discoloration) aesthetic effects (such as taste, odor, or color) in drinking water. Individual states may choose to adopt them as enforceable standards.

mg/L (ppm): Unless otherwise stated, results and standards are expressed as an amount in milligrams per liter or parts per million.

Minimum Detection Level: The lowest level that the laboratory can detect a contaminant.

*These test results are intended to be used for informational purposes only and may not be used for regulatory compliance.*

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PHONE: 480-963-2495**STREET ADDRESS**  
571 NORTH 54th STREET  
CHANDLER, AZ 85226  
FAX: 480-963-5463**DATE: 9/19/2018****DUE DATE: 10/19/2018****ANALYSIS FOR:**  
T BIRD 2  
1909 E RAY RD  
9-53  
CHANDLER, AZ 85225-  
OFFICE: (480) 463-3660**BILL TO:**  
PAID**SAMPLE TESTED:** WATER  
**SAMPLE IDENTIFICATION:** BOTTLE A  
**ANALYSIS TYPE:** NUTRITIONAL ANALYSIS**CHARGES FOR LAB WORK:** \$120.00**ADDITIONAL CHARGES:**

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**TOTAL CHARGES FOR THIS INVOICE:** \$120.00**Thank You!**

TERMS: NET 30