FIRST MESA CONSOLIDATED VILLAGES

FIRST MESA
RECEIVED
OCT 08 2014
ELEMENTARY SCHOOL

October 8, 2014

Ms. Sahmie Wytewa, Principal
P.O. Box 750
First Mesa Elementary School
Polacca, Arizona 86042

Dear Ms. Wytewa:

I was informed yesterday that your school officials questioned our community water containing arsenic. Unfortunately, our water does have traces of arsenic but is considered to be at a safe level for human consumption. All water containing arsenic must have the Environmental Protection Agency's approval for public consumption. We have a waiver from EPA and are working with the Hopi Tribe to receive arsenic free water within the next two years.

Your officials could have contacted us prior to notification of our water issue to the general public. For your information, Second Mesa Villages have the same levels of arsenic and subject to the same EPA requirements. To be singled out is not the appropriate method of addressing a public concern.

I suggest you provide us a date, time and place to meet to discuss our water operations and answer your questions. I will have representatives from the Hopi Tribe, Indian Health Service and Environmental Protection Agency at the meeting. We consider this a serious matter and are attempting to address it as soon as possible. In the interim, attached are copies of our most recent required water testing results for your information. I will look forward to your reply.

Sincerely,

Ivan L. Sidney
Business Manager

Cc: FMCV Leaders
Hopi Water Program
Indian Health Service, Environmental Health and Engineering
Ms. Bessie Lee, Environmental Protection Agency

POST OFFICE BOX 260
POLACCA, ARIZONA 86042

TELEPHONE: (928) 737-2670
FAX: (928) 737-2347

Polacca Annual Water Quality Report

Public Water System #090400106

2013

Is my water safe?

This report is a snapshot of your water quality. Included are details about where your water comes from, what it contains, and how it compares to standards set by regulatory agencies. We are committed to providing you with information because informed customers are our best allies.

Do I need to take special precautions?

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. The Environmental Protection Agency (EPA) and Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the Safe Water Drinking Hotline (800-426-4791).

Where does my water come from?

Your water comes from 2 ground water sources.

Why are there contaminants in my drinking water?

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline (800–426–4791).

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity including:

> microbial contaminants, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife; inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban stormwater runoff, industrial, or domestic wastewater discharges, oil and gas production, mining, or farming; pesticides and herbicides, which may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses; organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff, and septic systems; and radioactive contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities.

In order to ensure that tap water is safe to drink, EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. Food and Drug Administration (FDA) regulations establish limits for contaminants in bottled water which must provide the same protection for public health.

Contaminants	MCLG	Action Level	Your Water	Range Low	Range High	Sample Date	A.L. Exceeded	Typical Source
Lead and Copper Rule								
Copper Units: ppm - 90th Percentile	1.3	1.3	0.06	N/A	N/A	2011	No	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Lead Units: ppb - 90th Percentile	0	15	3	N/A	N/A	2011	No	Corrosion of household water plumbing systems; discharges from industrial manufacturers; erosion of natural deposits

Contaminants	MCLG	MCL	Your Water	Range Low	Range High	Sample Date	Violation	Typical Source
Radiological Contaminants								
Uranium (combined) Units: ppb	0	30	4.619	ND	4.619	2012	No	Erosion of natural deposits

Health Effects Language

Arsenic

Some people who drink water containing arsenic in excess of the MCL over many years may experience skin damage or circulatory system problems, and may have an increased risk of getting cancer.

Total Coliform

Coliforms are bacteria that are naturally present in the environment and are used as an indicator that other, potentially-harmful, bacteria may be present. Coliforms were found in more samples than allowed and this was a warning of potential problems.

Special Education Statements

Additional Information for Lead

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. PWS system is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline at 1-800-426-4791 or at http://www.epa.gov/safewater/lead/leadfactsheet.html.

Monitoring and Reporting Violations

Contaminant Name Rule	Type of Violation	Begin/End Date	Comments	Steps Taken to Correct the Violation	Return to Compliance	Return Date	Action Comment
PCBs [Polychlorinated biphenyls]	Major monitoring/reporting violation for routine chemical monitoring.	1/1/2011 12/31/2013	Failed to monitor and/or report required monitoring results due every 3 years. Violation for not sampling from EP001.	Report monitoring results as required.			
Chlordane	Major monitoring/reporting violation for routine chemical monitoring.	1/1/2011 12/31/2013	Failed to monitor and/or report required monitoring results due every 3 years. Violation for not sampling from EP001.	Report monitoring results as required.			
Dibromochloropropane (DBCP)	Major monitoring/reporting violation for routine chemical monitoring.	1/1/2011 12/31/2013	Failed to monitor and/or report required monitoring results due every 3 years. Violation for not sampling from EP001.	Report monitoring results as required.			
2,4-D	Major monitoring/reporting violation for routine chemical monitoring.	1/1/2011 12/31/2013	Failed to monitor and/or report required monitoring results due every 3 years. Violation for not sampling from EP001.	Report monitoring results as required.			
Ethylene Dibromide	Major monitoring/reporting violation for routine chemical monitoring.	1/1/2011 12/31/2013	Failed to monitor and/or report required monitoring results due every 3 years. Violation for not sampling from EP001.	Report monitoring results as required.			
Heptachlor	Major monitoring/reporting violation for routine chemical monitoring.	1/1/2011 12/31/2013	Failed to monitor and/or report required monitoring results due every 3 years. Violation for not sampling from EP001.	Report monitoring results as required.			
Heptachlor epoxide	Major monitoring/reporting violation for routine chemical monitoring.	1/1/2011 12/31/2013	Failed to monitor and/or report required monitoring results due every 3 years. Violation for not sampling from EP001.	Report monitoring results as required.			
Total Coliform	Minor monitoring/reporting violation for routine bacteriological monitoring.	8/1/2013 8/31/2013	4 reported of the 5 required after positive result in the month prior	Report all future required results.	Yes	2/3/2014	Subsequent monthly monitoring indicated the absence of total coliforms.
Methoxychlor	Major monitoring/reporting violation for routine chemical monitoring.	1/1/2011 12/31/2013	Failed to monitor and/or report required monitoring results due every 3 years. Violation for not sampling from EP001.	Report monitoring results as required.			
Alachlor	Major monitoring/reporting violation for routine chemical monitoring.	1/1/2011 12/31/2013	Failed to monitor and/or report required monitoring results due every 3 years. Violation for not sampling from EP001.	Report monitoring results as required.			

Cadmium	Major monitoring/reporting violation for routine chemical monitoring.	1/1/2011 - 12/31/2013	Failed to monitor and/or report required monitoring results due every 3 years. Violation for not sampling from EP001.	Report monitoring results as required.
Carbofuran	Major monitoring/reporting violation for routine chemical monitoring.	1/1/2011 - 12/31/2013	Failed to monitor and/or report required monitoring results due every 3 years. Violation for not sampling from EP001.	Report monitoring results as required.
Fluoride	Major monitoring/reporting violation for routine chemical monitoring.	1/1/2011 - 12/31/2013	Failed to monitor and/or report required monitoring results due every 3 years. Violation for not sampling from EP001.	Report monitoring results as required.
Atrazine	Major monitoring/reporting violation for routine chemical monitoring.	1/1/2011 - 12/31/2013	Failed to monitor and/or report required monitoring results due every 3 years. Violation for not sampling from EP001.	Report monitoring results as required.
Selenium	Major monitoring/reporting violation for routine chemical monitoring.	1/1/2011 - 12/31/2013	Failed to monitor and/or report required monitoring results due every 3 years. Violation for not sampling from EP001.	Report monitoring results as required.
Antimony	Major monitoring/reporting violation for routine chemical monitoring.	1/1/2011 - 12/31/2013	Failed to monitor and/or report required monitoring results due every 3 years. Violation for not sampling from EP001.	Report monitoring results as required.
Beryllium	Major monitoring/reporting violation for routine chemical monitoring.	1/1/2011 - 12/31/2013	Failed to monitor and/or report required monitoring results due every 3 years. Violation for not sampling from EP001.	Report monitoring results as required.
Cyanide	Major monitoring/reporting violation for routine chemical monitoring.	1/1/2011 - 12/31/2013	Failed to monitor and/or report required monitoring results due every 3 years. Violation for not sampling from EP001.	Report monitoring results as required.
Thallium	Major monitoring/reporting violation for routine chemical monitoring.	1/1/2011 - 12/31/2013	Failed to monitor and/or report required monitoring results due every 3 years. Violation for not sampling from EP001.	Report monitoring results as required.
Sodium	Major monitoring/reporting violation for routine chemical monitoring.	1/1/2011 - 12/31/2013	Failed to monitor and/or report required monitoring results due every 3 years. Violation for not sampling from EP001.	Report monitoring results as required.
Diquat	Major monitoring/reporting violation for routine chemical monitoring.	1/1/2011 - 12/31/2013	Failed to monitor and/or report required monitoring results due every 3 years. Violation for not sampling from EP001.	Report monitoring results as required.
Chromium	Major monitoring/reporting violation for routine chemical monitoring.	1/1/2011 - 12/31/2013	Failed to monitor and/or report required monitoring results due every 3 years. Violation for not sampling from EP001.	Report monitoring results as required.

1,2,4-Trichlorobenzene	Major monitoring/reporting violation for routine chemical monitoring.	1/1/2011 12/31/2013	Failed to monitor and/or report required monitoring results due every 3 years. Violation for not sampling from EP001.	Report monitoring results as required.			
1,1,2-Trichloroethane	Major monitoring/reporting violation for routine chemical monitoring.	1/1/2011 12/31/2013	Failed to monitor and/or report required monitoring results due every 3 years. Violation for not sampling from EP001.	Report monitoring results as required.			
Lead and Copper Rule	Failure to submit Followup and Routine Sampling results for Lead and Copper Rule.	1/1/2011 12/31/2013	Failed to monitor and/or report required Lead and Copper monitoring results due every 3 years. Violation for not sampling for DS001.	Report monitoring results as required.			
E. Coli (Escherichia Coli)	Failure to conduct triggered, assessment or other source water monitoring.	3/1/2013 3/31/2013	Reported 0 Source Water results out of 4 required under the Ground Water Rule.	Submit ground water source(s) analysis report for fecal contamination.	Yes	7/31/2013	Subsequent monthly coliform sample results were none detected.
E. Coli (Escherichia Coli)	Failure to conduct triggered, assessment or other source water monitoring.	7/1/2013 7/31/2013	Reported 0 Source Water results out of 2 required under the Ground Water Rule.	Submit ground water source(s) analysis report for fecal contamination.	Yes	2/3/2014	Subsequent monthly monitoring indicated the absence of total coliforms.
Tetrachloroethylene	Major monitoring/reporting violation for routine chemical monitoring.	1/1/2011 12/31/2013	Failed to monitor and/or report required monitoring results due every 3 years. Violation for not sampling from EP001.	Report monitoring results as required.			
Simazine	Major monitoring/reporting violation for routine chemical monitoring.	1/1/2011 12/31/2013	Failed to monitor and/or report required monitoring results due every 3 years. Violation for not sampling from EP001.	Report monitoring results as required.			
E. Coli (Escherichia Coli)	Failure to conduct triggered, assessment or other source water monitoring.	9/1/2013 9/30/2013	Reported 0 Source Water results out of 4 required under the Ground Water Rule.	Submit ground water source(s) analysis report for fecal contamination.	Yes	2/3/2014	Subsequent monthly sampling indicated the absence of Total Coliforms.
Endothall	Major monitoring/reporting violation for routine chemical monitoring.	1/1/2011 12/31/2013	Failed to monitor and/or report required monitoring results due every 3 years. Violation for not sampling from EP001.	Report monitoring results as required.			
Endrin	Major monitoring/reporting violation for routine chemical monitoring.	1/1/2011 12/31/2013	Failed to monitor and/or report required monitoring results due every 3 years. Violation for not sampling from EP001.	Report monitoring results as required.			
Glyphosate	Major monitoring/reporting violation for routine chemical monitoring.	1/1/2011 12/31/2013	Failed to monitor and/or report required monitoring results due every 3 years. Violation for not sampling from EP001.	Report monitoring results as required.			
Hexachlorobenzene	Major monitoring/reporting violation for routine chemical monitoring.	1/1/2011 12/31/2013	Failed to monitor and/or report required monitoring results due every 3 years. Violation for not sampling from EP001.	Report monitoring results as required.			

How can I get involved?

Please feel free to contact the number provided below for more information. Your input is important to us!

For more information please contact:

Ivan Sidney, Business Manager, P.O. Box 260 , Polacca, Arizona 86042

Phone: (928) 737-2670 **Fax:** (928) 737-2347

Mohave Environmental Lab
2580 Landon Drive, Suite A
Bullhead City, AZ 86429
928-754-8101 Bullhead City
928-524-4655 Holbrook

COPY Invoice

RECEIVED SEP 26 2014
2:04pm · SG

Invoice To:

First Mesa Consolidated Village
PO Box 260
Polacca, AZ 86042

Invoice Date 9/13/2014
Invoice# 68357

Due Upon Receipt

DATE	DESCRIPTION	RATE	AMOUNT
	August 2014		
4	Trihalomethanes	100.00	400.00
4	Haloacetic Acids	210.00	840.00

Total Invoice Amount	**$1,240.00**
Balance Due	**$1,240.00**

Client Sample Results

Client: Mohave Environmental Laboratory
Project/Site: First Mesa Consolidated Village (38635)

TestAmerica Job ID: 550-30319-1

Client Sample ID: Wala Elderly Center Kit. Sink (38635-01)

Lab Sample ID: 550-30319-1
Matrix: Drinking Water

Date Collected: 08/19/14 10:00
Date Received: 08/22/14 09:40

Method: 524.2 - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Bromoform	0.00075		0.00050	mg/L			08/31/14 20:13	1
Chloroform	<0.00050		0.00050	mg/L			08/31/14 20:13	1
Bromodichloromethane	<0.00050		0.00050	mg/L			08/31/14 20:13	1
Dibromochloromethane	0.00069		0.00050	mg/L			08/31/14 20:13	1
Trihalomethanes, Total	<0.0020		0.0020	mg/L			08/31/14 20:13	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	101		70 - 130		08/31/14 20:13	1
1,2-Dichlorobenzene-d4	99		70 - 130		08/31/14 20:13	1

Method: 552.2 - Haloacetic Acids (HAAs) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Tribromoacetic acid	<1.0		1.0	ug/L		08/28/14 12:08	09/02/14 13:13	1
Dichloroacetic acid	<1.0		1.0	ug/L		08/28/14 12:08	09/02/14 13:13	1
Monobromoacetic acid	<1.0		1.0	ug/L		08/28/14 12:08	09/02/14 13:13	1
Monochloroacetic acid	<2.0		2.0	ug/L		08/28/14 12:08	09/02/14 13:13	1
Trichloroacetic acid	<1.0		1.0	ug/L		08/28/14 12:08	09/02/14 13:13	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,3-Dibromopropionic acid	120		70 - 130	08/28/14 12:08	09/02/14 13:13	1

Method: 552.2 - Total Haloacetic Acids (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total Haloacetic Acids 5	<0.0010		0.0010	mg/L			09/03/14 16:45	1

Client Sample ID: Ponsi Hall-Mens RR Sink (38635-02)

Lab Sample ID: 550-30319-2
Matrix: Drinking Water

Date Collected: 08/19/14 10:30
Date Received: 08/22/14 09:40

Method: 524.2 - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Bromoform	<0.00050		0.00050	mg/L			08/31/14 20:44	1
Chloroform	<0.00050		0.00050	mg/L			08/31/14 20:44	1
Bromodichloromethane	<0.00050		0.00050	mg/L			08/31/14 20:44	1
Dibromochloromethane	<0.00050		0.00050	mg/L			08/31/14 20:44	1
Trihalomethanes, Total	<0.0020		0.0020	mg/L			08/31/14 20:44	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	95		70 - 130		08/31/14 20:44	1
1,2-Dichlorobenzene-d4	114		70 - 130		08/31/14 20:44	1

Method: 552.2 - Haloacetic Acids (HAAs) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Dibromoacetic acid	<1.0		1.0	ug/L		08/28/14 12:08	09/02/14 13:30	1
Dichloroacetic acid	<1.0		1.0	ug/L		08/28/14 12:08	09/02/14 13:30	1
Monobromoacetic acid	<1.0		1.0	ug/L		08/28/14 12:08	09/02/14 13:30	1
Monochloroacetic acid	<2.0		2.0	ug/L		08/28/14 12:08	09/02/14 13:30	1
Trichloroacetic acid	<1.0		1.0	ug/L		08/28/14 12:08	09/02/14 13:30	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,3-Dibromopropionic acid	130		70 - 130	08/28/14 12:08	09/02/14 13:30	1

Client Sample Results

Client: Mohave Environmental Laboratory
Project/Site: First Mesa Consolidated Village (38635)

TestAmerica Job ID: 550-30319-1

Client Sample ID: Ponsi Hall-Mens RR Sink (38635-02)

Lab Sample ID: 550-30319-2
Matrix: Drinking Water

Date Collected: 08/19/14 10:30
Date Received: 08/22/14 09:40

Method: 552.2 - Total Haloacetic Acids (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total Haloacetic Acids 5	<0.0010		0.0010	mg/L			09/03/14 15:46	1

Client Sample ID: Ex. 6 Personal Privacy (PP)

Lab Sample ID: 550-30319-3
Matrix: Drinking Water

Date Collected: 08/19/14 10:45
Date Received: 08/22/14 09:40

Method: 524.2 - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Bromoform	<0.00050		0.00050	mg/L			08/31/14 21:15	1
Chloroform	<0.00050		0.00050	mg/L			08/31/14 21:15	1
Bromodichloromethane	<0.00050		0.00050	mg/L			08/31/14 21:15	1
Dibromochloromethane	<0.00050		0.00050	mg/L			08/31/14 21:15	1
Trihalomethanes, Total	<0.0020		0.0020	mg/L			08/31/14 21:15	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	108		70 - 130		08/31/14 21:15	1
1,2-Dichlorobenzene-d4	130		70 - 130		08/31/14 21:15	1

Method: 552.2 - Haloacetic Acids (HAAs) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Dibromoacetic acid	<1.0		1.0	ug/L		08/29/14 12:08	09/02/14 13:47	1
Dichloroacetic acid	<1.0		1.0	ug/L		08/29/14 12:08	09/02/14 13:47	1
Monobromoacetic acid	<1.0		1.0	ug/L		08/29/14 12:08	09/02/14 13:47	1
Monochloroacetic acid	<2.0		2.0	ug/L		08/29/14 12:08	09/02/14 13:47	1
Trichloroacetic acid	<1.0		1.0	ug/L		08/29/14 12:08	09/02/14 13:47	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,3-Dibromopropionic acid	111		70 - 130	08/29/14 12:08	09/02/14 13:47	1

Method: 552.2 - Total Haloacetic Acids (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total Haloacetic Acids 5	<0.0010		0.0010	mg/L			09/03/14 15:46	1

Client Sample ID: Circle M Inn Store Kit. Sink (38635-04)

Lab Sample ID: 550-30319-4
Matrix: Drinking Water

Date Collected: 08/19/14 11:00
Date Received: 08/22/14 09:40

Method: 524.2 - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Bromoform	<0.00050		0.00050	mg/L			08/31/14 21:47	1
Chloroform	<0.00050		0.00050	mg/L			08/31/14 21:47	1
Bromodichloromethane	<0.00050		0.00050	mg/L			08/31/14 21:47	1
Dibromochloromethane	<0.00050		0.00050	mg/L			08/31/14 21:47	1
Trihalomethanes, Total	<0.0020		0.0020	mg/L			08/31/14 21:47	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	108		70 - 130		08/31/14 21:47	1
1,2-Dichlorobenzene-d4	130		70 - 130		08/31/14 21:47	1

Client Sample Results

Client: Mohave Environmental Laboratory
Project/Site: First Mesa Consolidated Village (38635)

TestAmerica Job ID: 550-30319-1

Client Sample ID: Circle M Inn Store Kit. Sink (38635-04)

Lab Sample ID: 550-30319-4
Matrix: Drinking Water

Date Collected: 08/19/14 11:00
Date Received: 08/22/14 09:40

Method: 552.2 - Haloacetic Acids (HAAs) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Dibromoacetic acid	<1.0		1.0	ug/L		08/29/14 12:08	09/02/14 14:05	1
Dichloroacetic acid	<1.0		1.0	ug/L		08/29/14 12:08	09/02/14 14:05	1
Monobromoacetic acid	<1.0		1.0	ug/L		08/29/14 12:08	09/02/14 14:05	1
Monochloroacetic acid	<2.0		2.0	ug/L		08/29/14 12:08	09/02/14 14:05	1
Trichloroacetic acid	<1.0		1.0	ug/L		08/29/14 12:08	09/02/14 14:05	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,3-Dibromopropanoic acid	113		70 - 130	08/29/14 12:08	09/02/14 14:05	1

Method: 552.2 - Total Haloacetic Acids (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total Haloacetic Acids 5	<0.0010		0.0010	mg/L			09/03/14 15:49	1

COPY

PWSID# 0400106 NAVAJO TRIBAL UTILITY AUTHORITY LABORATORY

8 SEP '14 13:29

DATE & TIME RECEIVED

SITE # EAST

COMPANY / DISTRICT: F.M.C.V	NTUA SAMPLER: 14A4109
MAILING ADDRESS OF REPORT: PO BOX 260	COLLECTED BY: A. SAREVA Jr.
CITY: POLACCA STATE: AZ ZIP: 86042	DATE COLLECTED: 9/8/14 TIME: 0900
TELEPHONE: (928) 737 2670 REASONABLE DISTANCE (MILES): 76	TOWN / DISTRICT: POLACCA

ANALYSIS TYPE	SAMPLE TYPE	FIELD RESULTS	LAB RESULTS
☑ TOTAL COLIFORM / E. COLI PRESENCE/ABSENCE (P/A) SM9223 B	☑ ROUTINE		TEMPERATURE (C): 12.4
☐ TOTAL COLIFORM / E. COLI (QUANTI-TRAY) SM9223 B	☐ NEW CUSTOMER	TEMPERATURE (C)	E-COLI: A / (COLIERT) (MPN) 100 ML; TOTAL COLIFORM: A / (COLIERT) (MPN) 100 ML
☐ HETEROTROPHIC PLATE COUNTS SM PLATE	☐ REPEAT: ☐ AT SITE, ☐ UPSTREAM, ☐ DOWNSTREAM, ☐ ADDITIONAL, ☐ SOURCE	FREE CL (ppm) SM4500CL G	HETEROTROPHIC PLATE COUNT RESULTS: FECAL COLIFORM: / (MPN) 100 ML; HPC: / (MPN) 100 ML
	☐ OTHER/SPECIAL		

OWNER'S NAME: Ex. 6 Personal Privacy (PP)

DETAILED DESCRIPTION OF SAMPLING POINT: Kitchen Sink.

LAB REMARKS/COMMENTS:

DATE: 9-9-14 ANALYST: [illegible] DATE: 9-9-14 REVIEWED BY: CM

FORM NO. 3462 (3/11)

P = PRESENCE
A = ABSENCE
MPN = MOST PROBABLE NUMBER

* NTUA SAMPLERS USE EMPLOYEE ID# FIRST INITIAL AND LAST NAME

ENVIRONMENTAL COMPLIANCE WITH QUALITY ANALYTICAL SERVICES

AMERICAN ROUTE 66 FOR BUSINESS · 505-922-6400

DATE & TIME ANALYZED

PWSID# 0400106 NAVAJO TRIBAL UTILITY AUTHORITY LABORATORY

8 SEP '14 13:29

DATE & TIME RECEIVED

SITE # CENTRAL

COMPANY / DISTRICT: F.M.C.V	NTUA SAMPLER: 14A4108
MAILING ADDRESS OF REPORT: PO BOX 260	COLLECTED BY: A. SAREVA Jr.
CITY: POLACCA STATE: AZ ZIP: 86042	DATE COLLECTED: 9/8/14 TIME: 0847 AM
TELEPHONE: (928) 737-2670 REASONABLE DISTANCE (MILES): 76	TOWN / DISTRICT: POLACCA

ANALYSIS TYPE	SAMPLE TYPE	FIELD RESULTS	LAB RESULTS
☑ TOTAL COLIFORM / E. COLI PRESENCE/ABSENCE (P/A) SM9223 B	☑ ROUTINE		TEMPERATURE (C): 10.8
☐ TOTAL COLIFORM / E. COLI (QUANTI-TRAY) SM9223 B	☐ NEW CUSTOMER	TEMPERATURE (C)	E-COLI: A / (COLIERT) (MPN) 100 ML; TOTAL COLIFORM: A / (COLIERT) (MPN) 100 ML
☐ HETEROTROPHIC PLATE COUNTS SM PLATE	☐ REPEAT: ☐ AT SITE, ☐ UPSTREAM, ☐ DOWNSTREAM, ☐ ADDITIONAL, ☐ SOURCE	FREE CL (ppm) SM4500CL G	HETEROTROPHIC PLATE COUNT RESULTS: FECAL COLIFORM: / (MPN) 100 ML; HPC: / (MPN) 100 ML
	☐ OTHER/SPECIAL		

OWNER'S NAME: F.M.C.V

DETAILED DESCRIPTION OF SAMPLING POINT: STAFF LAUNCE SINK.

LAB REMARKS/COMMENTS:

9-9-14 CM

AMERICAN ROUTE 66 FOR BUSINESS · 505-922-6400

DATE & TIME ANALYZED

PWSID# 0400106 NAVAJO TRIBAL UTILITY AUTHORITY LABORATORY 8 SEP '14 13:23

SITE # WEST

DATE & TIME RECEIVED

COMPANY / DISTRICT: F.M.C.V	NTUA LAB NUMBER: 14PA4107 Rev. 0 Dec. 2
MAILING ADDRESS OF REPORT: PO BOX 260	COLLECTED BY: G. Smith Jr.
CITY: POLACCA STATE: AZ ZIP: 86042	DATE: 9/8/14 TIME: 0904 AM
TELEPHONE NO.: 928 737-2670 RESPONSIBLE DISTRICT CODE (BOX 4): 76	TOWN / DISTRICT: POLACCA

ANALYSIS TYPE:
- [x] TOTAL COLIFORM / E. COLI PRESENCE/ABSENCE (P/A) SM9223 B
- [ ] TOTAL COLIFORM / E. COLI (QUANTI-TRAY) SM9223 B
- [ ] HETEROTROPHIC PLATE COUNT SM 9215

SAMPLE TYPE:
- [x] ROUTINE
- [ ] NEW CUSTOMER
- [ ] REPEAT
  - [ ] AT SITE
  - [ ] UPSTREAM
  - [ ] DOWNSTREAM
  - [ ] ADDITIONAL
  - [ ] SOURCE
- [ ] OTHER/SPECIAL

FIELD RESULTS

TEMPERATURE (C)

FREE CL (mg/L) SM4500CL G

LAB RESULTS

9.1

TEMPERATURE (C)

A / (COLIFORM) (MPN) 100 ML — E-COLI

A / (COLIFORM) (MPN) 100 ML — TOTAL COLIFORM

HETEROTROPHIC PLATE COUNT RESULTS

/ (MF) 100 ML — FECAL COLIFORM

/ (MPN/ 100 ML — HPC

OWNER'S NAME: Hopi Health Care Center

DETAILED DESCRIPTION OF SAMPLING POINT: Men Staff Restroom

LAB REMARKS/COMMENTS:

DATE: 9-9-14 ANALYST: [illegible] DATE: 9-9-14 REVIEWED BY: GM

FORM NO. 5462 (4/11)

* NTUA SAMPLERS USE EMPLOYEE ID# FIRST INITIAL AND LAST NAME

ENVIRONMENTAL COMPLIANCE WITH QUALITY ANALYTICAL SERVICES

P = PRESENCE
A = ABSENCE
MPN = MOST PROBABLE NUMBER

AMERICAN SOLUTIONS FOR BUSINESS · 800 222 4400

DATE & TIME APPLIED

ED_005149_00022994-00013