Grizzly Ranch Community Services District

Consumer Confidence Report

Water System

2017

Grizzly Ranch Community Services District

Presents it's 2017 Consumer Confidence Report

The Consumer Confidence Report is produced annually and will provide information on the quality of the water provided to you, our valuable community members. The report includes detailed information about the raw (untreated) water along with the treated water quality that is provided to you in the Grizzly Ranch Community.

2017 marked the first full year in which the Grizzly Ranch Community Services District (CSD) became independently managed and operated from Plumas County. The CSD governing Board of Directors are all residents in the Grizzly Ranch Community. The Board has assembled a very reliable staff which consists of an Administrative Clerk, General Manager/Operator, Systems Operator, Bookkeeper, and an Electrician. Each Board and Staff member has access to comprehensive training opportunities which will help the CSD grow together. 2017 has been a transitional and progressive year for both the CSD Board of Directors and staff.

The District is receiving a lot of attention by the CSD staff to provide a more consistent and reliable means of operation, maintenance, and quality. There have been newly developed operational procedures which will help to monitor and test water quality, ensuring that the water provided to the Grizzly Ranch Community maintains regulatory compliance. There have been a lot of neglected items from the past which have been addressed and will continue to be addressed moving forward. The CSD operational staff has implemented programs which include distribution flushing and valve exercising which will benefit the district greatly.

The Grizzly Ranch Community has been compliant for the entire year of 2017. The water quality continues to improve along with the daily operational practices and management.

Thank you,

Grizzly Ranch Community Services District Staff

2017 Consumer Confidence Report

Water System Name: **Grizzly Ranch CSD** Report Date: May 31, 2018

We test the drinking water quality for many constituents as required by state and federal regulations. This report shows the results of our monitoring for the period of January 1 - December 31, 2017 and may include earlier monitoring data.

Este informe contiene información muy importante sobre su agua potable. Tradúzcalo ó hable con alguien que lo entienda bien.

Type of water source(s) in use: Wells

Name & general location of source(s): Well #1P-Yarrow Lane, Well #3P2-Fox Sparrow Dr., Well #9M-Fox Sparrow Dr.

Drinking Water Source Assessment information:

Time and place of regularly scheduled board meetings for public participation: Board meetings are typically held on a bi-monthly schedule and held on the first Tuesday of the scheduled month. The board meetings take place at the Grizzly Ranch Outpost Conference room, located at 300 Clubhouse Dr. at 9 am. Board meeting agenda and minutes information are available at www.grizzlyranchcsd.com.

For more information, contact: Aaron Corr, General Manager, GRCSD Phone: (530)-832-4716

TERMS USED IN THIS REPORT

Maximum Contaminant Level (MCL): The highest level of a contaminant that is allowed in drinking water. Primary MCLs are set as close to the PHGs (or MCLGs) as is economically and technologically feasible. Secondary MCLs are set to protect the odor, taste, and appearance of drinking water.

Maximum Contaminant Level Goal (MCLG): The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are set by the U.S. Environmental Protection Agency (U.S. EPA).

Public Health Goal (PHG): The level of a contaminant in drinking water below which there is no known or expected risk to health. PHGs are set by the California Environmental Protection Agency.

Maximum Residual Disinfectant Level (MRDL): The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

Maximum Residual Disinfectant Level Goal (MRDLG): The level of a drinking water disinfectant

Secondary Drinking Water Standards (SDWS): MCLs for contaminants that affect taste, odor, or appearance of the drinking water. Contaminants with SDWSs do not affect the health at the MCL levels.

Treatment Technique (TT): A required process intended to reduce the level of a contaminant in drinking water.

Regulatory Action Level (AL): The concentration of a contaminant which, if exceeded, triggers treatment or other requirements that a water system must follow.

Variances and Exemptions: State Board permission to exceed an MCL or not comply with a treatment technique under certain conditions.

Level 1 Assessment: A Level 1 assessment is a study of the water system to identify potential problems and determine (if possible) why total coliform bacteria have been found in our water system.

Level 2 Assessment: A Level 2 assessment is a very detailed study of the water system to identify potential problems and determine (if possible) why an *E. coli* MCL violation has occurred and/or why total coliform bacteria have been found in our water system on multiple occasions.

health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

Primary Drinking Water Standards (PDWS): MCLs and MRDLs for contaminants that affect health along with their monitoring and reporting requirements, and water treatment requirements.

ppm: parts per million or milligrams per liter (mg/L)
ppb: parts per billion or micrograms per liter (µg/L)
ppt: parts per trillion or nanograms per liter (ng/L)
ppq: parts per quadrillion or picogram per liter (pg/L)
pCi/L: picocuries per liter (a measure of radiation)

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.

Contaminants that may be present in source water include:

- *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, that 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*, that 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, that are byproducts of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff, agricultural application, and septic systems.
- *Radioactive contaminants*, that 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, the U.S. EPA and the State Water Resources Control Board (State Board) prescribe regulations that limit the amount of certain contaminants in water provided by public water systems. State Board regulations also establish limits for contaminants in bottled water that provide the same protection for public health.

Tables 1, 2, 3, 4, 5, and 6 list all of the drinking water contaminants that were detected during the most recent sampling for the constituent. The presence of these contaminants in the water does not necessarily indicate that the water poses a health risk. The State Board allows us to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not change frequently. Some of the data, though representative of the water quality, are more than one year old. Any violation of an AL, MCL, MRDL, or TT is asterisked. Additional information regarding the violation is provided later in this report.

TABLE 1 – SAMPLING RESULTS SHOWING THE DETECTION OF COLIFORM BACTERIA

Microbiological Contaminants (complete if bacteria detected)	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria (state Total Coliform Rule)	(In a mo.)	0	1 positive monthly sample	0	Naturally present in the environment
Fecal Coliform or *E. coli* (state Total Coliform Rule)	(In the year)	0	A routine sample and a repeat sample are total coliform positive, and one of these is also fecal coliform or *E. coli* positive		Human and animal fecal waste
E. coli (federal Revised Total Coliform Rule)	(In the year)	0	(a)	0	Human and animal fecal waste

(a) Routine and repeat samples are total coliform-positive and either is *E. coli*-positive or system fails to take repeat samples following *E. coli*-positive routine sample or system fails to analyze total coliform-positive repeat sample for *E. coli*.

TABLE 2 – SAMPLING RESULTS SHOWING THE DETECTION OF LEAD AND COPPER

Lead and Copper (complete if lead or copper detected in the last sample set)	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	From 7/8/17	5	.000	0	15	0.2	Not applicable	Internal corrosion of household water plumbing

	To 7/12/17							systems; discharges from industrial manufacturers; erosion of natural deposits
Copper (ppm)	From 7/8/17 To 7/12/17	5	0.118	0	1.3	0.3	Not applicable	Internal corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives

TABLE 3 – SAMPLING RESULTS FOR SODIUM AND HARDNESS

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	MCL	PHG (MCLG)	Typical Source of Contaminant
Sodium (ppm)	4/18/17	44		none	none	Salt present in the water and is generally naturally occurring
Hardness (ppm)	4/18/17	832		none	none	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring

TABLE 4 – DETECTION OF CONTAMINANTS WITH A PRIMARY DRINKING WATER STANDARD

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	MCL [MRDL]	PHG (MCLG) [MRDLG]	Typical Source of Contaminant
See attachments for breakdowns						

TABLE 5 – DETECTION OF CONTAMINANTS WITH A SECONDARY DRINKING WATER STANDARD

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	MCL	PHG (MCLG)	Typical Source of Contaminant
See attachments for breakdowns						

TABLE 6 – DETECTION OF UNREGULATED CONTAMINANTS

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects Language
N/A					

Additional General Information on 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 the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the U.S. EPA's Safe Drinking Water Hotline (1-800-426-4791).

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. U.S. EPA/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 Drinking Water Hotline (1-800-426-4791).

Lead-Specific Language for Community Water Systems: 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. Grizzly Ranch CSD 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 (1-800-426-4701) or at http://www.epa.gov/lead.

Summary Information for Violation of a MCL, MRDL, AL, TT, or Monitoring and Reporting Requirement

VIOLATION OF A MCL, MRDL, AL, TT, OR MONITORING AND REPORTING REQUIREMENT				
Violation	**Explanation**	**Duration**	**Actions Taken to Correct the Violation**	**Health Effects Language**
N/A	**N/A**	**N/A**	**N/A**	**N/A**

For Water Systems Providing Groundwater as a Source of Drinking Water

TABLE 7 – SAMPLING RESULTS SHOWING FECAL INDICATOR-POSITIVE GROUNDWATER SOURCE SAMPLES					
Microbiological Contaminants (complete if fecal-indicator detected)	**Total No. of Detections**	**Sample Dates**	**MCL [MRDL]**	**PHG (MCLG) [MRDLG]**	**Typical Source of Contaminant**
E. coli	0	MONTHLY	0	(0)	Human and animal fecal waste
Enterococci	0	MONTHLY	TT	n/a	Human and animal fecal waste
Coliphage	0	MONTHLY	TT	n/a	Human and animal fecal waste

Summary Information for Fecal Indicator-Positive Groundwater Source Samples, Uncorrected Significant Deficiencies, or Groundwater TT

SPECIAL NOTICE OF FECAL INDICATOR-POSITIVE GROUNDWATER SOURCE SAMPLE
N/A
SPECIAL NOTICE FOR UNCORRECTED SIGNIFICANT DEFICIENCIES
N/A
VIOLATION OF GROUNDWATER TT

TT Violation	Explanation	Duration	Actions Taken to Correct the Violation	Health Effects Language
N/A	N/A	N/A	N/A	N/A

For Systems Providing Surface Water as a Source of Drinking Water

TABLE 8 - SAMPLING RESULTS SHOWING TREATMENT OF SURFACE WATER SOURCES	
Treatment Technique [a] (Type of approved filtration technology used)	
Turbidity Performance Standards [b] (that must be met through the water treatment process)	Turbidity of the filtered water must: 1 – Be less than or equal to _____ NTU in 95% of measurements in a month. 2 – Not exceed _____ NTU for more than eight consecutive hours. 3 – Not exceed ____ NTU at any time.
Lowest monthly percentage of samples that met Turbidity Performance Standard No. 1.	
Highest single turbidity measurement during the year	
Number of violations of any surface water treatment requirements	

(a) A required process intended to reduce the level of a contaminant in drinking water.

(b) Turbidity (measured in NTU) is a measurement of the cloudiness of water and is a good indicator of water quality and filtration performance. Turbidity results which meet performance standards are considered to be in compliance with filtration requirements.

Summary Information for Violation of a Surface Water TT

VIOLATION OF A SURFACE WATER TT				
TT Violation	Explanation	Duration	Actions Taken to Correct the Violation	Health Effects Language
N/A	N/A	N/A	N/A	N/A

Summary Information for Operating Under a Variance or Exemption

Summary Information for Federal Revised Total Coliform Rule Level 1 and Level 2 Assessment Requirements

Summary Information for Federal Revised Total Coliform Rule
Level 1 and Level 2 Assessment Requirements

Level 1 or Level 2 Assessment Requirement not Due to an *E. coli* MCL Violation

Coliforms are bacteria that are naturally present in the environment and are used as an indicator that other, potentially harmful, waterborne pathogens may be present or that a potential pathway exists through which contamination may enter the drinking water distribution system. We found coliforms indicating the need to look for potential problems in water treatment or distribution. When this occurs, we are required to conduct assessment(s) to identify problems and to correct any problems that were found during these assessments.

During the past year we were required to conduct 0 Level 1 assessment(s). 0 Level 1 assessment(s) were completed. In addition, we were required to take 0 corrective actions and we completed 0 of these actions.

During the past year 0 Level 2 assessments were required to be completed for our water system. 0 Level 2 assessments were completed. In addition, we were required to take 0 corrective actions and we completed 0 of these actions.

N/A

Level 2 Assessment Requirement Due to an *E. coli* MCL Violation

E. coli are bacteria whose presence indicates that the water may be contaminated with human or animal wastes. Human pathogens in these wastes can cause short-term effects, such as diarrhea, cramps, nausea, headaches, or other symptoms. They may pose a greater health risk for infants, young children, the elderly, and people with severely-compromised immune systems. We found *E. coli* bacteria, indicating the need to look for potential problems in water treatment or distribution. When this occurs, we are required to conduct assessment(s) identify problems and to correct any problems that were found during these assessments.

We were required to complete a Level 2 assessment because we found *E. coli* in our water system. In addition, we were required to take 0 corrective actions and we completed 0 of these actions.

N/A

Attachment # 1

2017 Grizzly Ranch Water Quality Lab Results for

The Distribution System

DISTRIBUTION SYSTEM

Storet Number	Group/Constituent Identification	Sampling Date	XMOD	Result	MCL	DLR	Trigger	Unit
01055	MANGANESE	2017-01-17	<	0.6	50.000	20.000	50.000	UG/L
01055	MANGANESE	2017-02-14	<	0.5	50.000	20.000	50.000	UG/L
01055	MANGANESE	2017-02-23	<	20	50.000	20.000	50.000	UG/L
01055	MANGANESE	2017-04-18		44.0	50.000	20.000	50.000	UG/L
01055	MANGANESE	2017-06-13	<	20	50.000	20.000	50.000	UG/L
01055	MANGANESE	2017-07-11		38.9	50.000	20.000	50.000	UG/L
01055	MANGANESE	2017-09-19	<	20	50.000	20.000	50.000	UG/L
01055	MANGANESE	2017-10-17	<	20	50.000	20.000	50.000	UG/L
01055	MANGANESE	2017-12-12	<	20	50.000	20.000	50.000	UG/L
01045	IRON	2017-01-17	<	20	300.000	100.000	300.000	UG/L
01045	IRON	2017-02-14	<	30	300.000	100.000	300.000	UG/L
01045	IRON	2017-02-23	<	100	300.000	100.000	300.000	UG/L
01045	IRON	2017-04-18	<	100	300.000	100.000	300.000	UG/L
01045	IRON	2017-06-13	<	100	300.000	100.000	300.000	UG/L
01045	IRON	2017-07-11		300	300.000	100.000	300.000	UG/L
01045	IRON	2017-09-19	<	100	300.000	100.000	300.000	UG/L
01045	IRON	2017-10-17	<	100	300.000	100.000	300.000	UG/L
01045	IRON	2017-12-12	<	100	300.000	100.000	300.000	UG/L
01002	ARSENIC	2017-01-17	<	2	10.000	2.000	5.000	UG/L
01002	ARSENIC	2017-02-14	<	2	10.000	2.000	5.000	UG/L
01002	ARSENIC	2017-02-23	<	2	10.000	2.000	5.000	UG/L
01002	ARSENIC	2017-04-18	<	2	10.000	2.000	5.000	UG/L
01002	ARSENIC	2017-06-13	<	2	10.000	2.000	5.000	UG/L
01002	ARSENIC	2017-07-11	<	2	10.000	2.000	5.000	UG/L
01002	ARSENIC	2017-09-19	<	2	10.000	2.000	5.000	UG/L
01002	ARSENIC	2017-10-17	<	2	10.000	2.000	5.000	UG/L
01002	ARSENIC	2017-12-12	<	2	10.000	2.000	5.000	UG/L
Search	Search	2017	Search	Searc	Sear	Sear	Search	Sea

Attachment # 2

2017 Grizzly Ranch Water Quality Lab Results for

WELL 9M

WELL 9M

Storet Number	Group/Constituent Identification	Sampling Date	XMOD	Result	MCL	DLR	Trigger	Unit
A-075	RADIUM 228 MDA95	2017-02-14		0.192	1.001	0.000	0.000	PCI/L
11502	RADIUM 228 COUNTING ERROR	2017-02-14		0.400	0.000	0.000	0.000	PCI/L
11501	RADIUM 228	2017-02-14		1	0.000	1.000	0.000	PCI/L
01055	MANGANESE	2017-02-14		620	50.000	20.000	50.000	UG/L
01055	MANGANESE	2017-04-18		690	50.000	20.000	50.000	UG/L
01055	MANGANESE	2017-07-11		490	50.000	20.000	50.000	UG/L
01055	MANGANESE	2017-10-17		980	50.000	20.000	50.000	UG/L
01045	IRON	2017-02-14		6220	300.000	100.000	300.000	UG/L
01045	IRON	2017-04-18		7100	300.000	100.000	300.000	UG/L
01045	IRON	2017-07-11		8790	300.000	100.000	300.000	UG/L
01045	IRON	2017-10-17		8350	300.000	100.000	300.000	UG/L
01032	CHROMIUM, HEXAVALENT	2017-04-18	<	1	10.000	1.000	10.000	UG/L
01002	ARSENIC	2017-02-14	<	2	10.000	2.000	5.000	UG/L
01002	ARSENIC	2017-04-18	<	2	10.000	2.000	5.000	UG/L
01002	ARSENIC	2017-07-11	<	2	10.000	2.000	5.000	UG/L
01002	ARSENIC	2017-10-17	<	2	10.000	2.000	5.000	UG/L
00618	NITRATE (AS N)	2017-04-18	<	0.4	10.000	0.400	5.000	mg/L
Search	Search	2017	Search	Searc	Sear	Sear	Search	Sea

LAST SAMPLE DATE AND MONITORING SCHEDULE

SYSTEM NO: 3205006 NAME: GRIZZLY RANCH CSD COUNTY: PLUMAS

SOURCE NO: 003 NAME: WELL 9M CLASS: CTGP STATUS: Active

PSCODE		GROUP/CONSTITUENT IDENTIFICATION			LAST RESULT	UNITS	MCL	DLR	LAST SAMPLE	COUNT	FREQ MONTHS	MOD	NEXT SAMPLE DUE	NOTES
3205006 - 003		**GRIZZLY RANCH CSD**		**003**	**WELL 9M**									
	GP	**SECONDARY/GP**												
		00440	BICARBONATE ALKALINITY		190	MG/L	--------	--------	2016/08/16	3	108		2025/08	
		00916	CALCIUM		62	MG/L	--------	--------	2016/08/16	4	108		2025/08	
		00445	CARBONATE ALKALINITY	<	10	MG/L	--------	--------	2016/08/16	3	108		2025/08	
		00940	CHLORIDE		3	MG/L	500	--------	2016/08/16	3	108		2025/08	
		00081	COLOR	<	5	UNITS	15	--------	2016/08/16	3	108		2025/08	
		01042	COPPER	<	10	UG/L	1000	50	2016/08/16	3	108		2025/08	
		38260	FOAMING AGENTS (MBAS)	<	0.1	MG/L	.5	--------	2016/08/16	3	108		2025/08	
		00900	HARDNESS (TOTAL) AS CACO3		208	MG/L	--------	--------	2016/08/16	4	108		2025/08	
		71830	HYDROXIDE ALKALINITY	<	10	MG/L	--------	--------	2016/08/16	3	108		2025/08	
		01045	IRON		8350	UG/L	300	100	2017/10/17	21	3	M	2018/01	DUE NOW
		00927	MAGNESIUM		13	MG/L	--------	--------	2016/08/16	4	108		2025/08	
		01055	MANGANESE		980	UG/L	50	20	2017/10/17	21	3	M	2018/01	DUE NOW
		00086	ODOR THRESHOLD @ 60 C	<	1	TON	3	1	2016/08/16	3	108		2025/08	
		00403	PH, LABORATORY		6.8		--------	--------	2016/08/16	3	108		2025/08	
		01077	SILVER	<	1	UG/L	100	10	2016/08/16	3	108		2025/08	
		00929	SODIUM		13	MG/L	--------	--------	2016/08/16	4	108		2025/08	
		00095	SPECIFIC CONDUCTANCE		487	US	1600	--------	2016/08/16	3	108		2025/08	
		00945	SULFATE		84.6	MG/L	500	.5	2016/08/16	4	108		2025/08	
		70300	TOTAL DISSOLVED SOLIDS		320	MG/L	1000	--------	2016/08/16	4	108		2025/08	
		82079	TURBIDITY, LABORATORY		10.1	NTU	5	.1	2016/08/16	4	108		2025/08	
		01092	ZINC		2700	UG/L	5000	50	2016/08/16	4	108		2025/08	
	IO	**INORGANIC**												
		01105	ALUMINUM	<	10	UG/L	1000	50	2016/08/16	3	108		2025/08	
		01097	ANTIMONY	<	1	UG/L	6	6	2016/08/16	3	108		2025/08	
		01002	ARSENIC	<	2	UG/L	10	2	2017/10/17	21	108		2026/10	

LAST SAMPLE DATE AND MONITORING SCHEDULE

SYSTEM NO: 3205006 NAME: GRIZZLY RANCH CSD COUNTY: PLUMAS

SOURCE NO: NAME: WELL 9M CLASS: CTGP STATUS: Active

PSCODE		GROUP/CONSTITUENT IDENTIFICATION			LAST RESULT	UNITS	MCL	DLR	LAST SAMPLE	COUNT	FREQ MONTHS	MOD	NEXT SAMPLE DUE	NOTES
3205006 - 003	IO	**INORGANIC**												
		01007	BARIUM	<	0.2	UG/L	1000	100	2016/08/16	3	108		2025/08	
		01012	BERYLLIUM	<	1	UG/L	4	1	2016/08/16	3	108		2025/08	
		01027	CADMIUM	<	0.2	UG/L	5	1	2016/08/16	3	108		2025/08	
		01034	CHROMIUM (TOTAL)	<	1	UG/L	50	10	2016/08/16	3	108		2025/08	
		00951	FLUORIDE (F) (NATURAL-SOURCE)	<	0.1	MG/L	2	.1	2016/08/16	3	108		2025/08	
		71900	MERCURY	<	0.02	UG/L	2	1	2016/08/16	3	108		2025/08	
		01067	NICKEL	<	1	UG/L	100	10	2016/08/16	3	108		2025/08	
		A-031	PERCHLORATE	<	2	UG/L	6	4	2016/10/18	3	36		2019/10	
		01147	SELENIUM	<	1	UG/L	50	5	2016/08/16	3	108		2025/08	
		01059	THALLIUM	<	0.2	UG/L	2	1	2016/08/16	4	108		2025/08	
	NI	**NITRATE/NITRITE**												
		00618	NITRATE (AS N)	<	0.4	mg/L	10	.4	2017/04/18	4	12		2018/04	
		00620	NITRITE (AS N)	<	0.2	mg/L	1	.4	2016/08/16	3	36		2019/08	
	RA	**RADIOLOGICAL**												
		01501	GROSS ALPHA		0.712	PCI/L	15	3	2016/08/16	3	108		2025/08	
		11501	RADIUM 228		1	PCI/L	--------	1	2017/02/14	4	108		2026/02	
	S1	**REGULATED VOC**												
		34506	1,1,1-TRICHLOROETHANE	<	.5000	UG/L	200	.5	2013/07/02	2	72		2019/07	
		34516	1,1,2,2-TETRACHLOROETHANE	<	.5000	UG/L	1	.5	2013/07/02	2	72		2019/07	
		34511	1,1,2-TRICHLOROETHANE	<	.5000	UG/L	5	.5	2013/07/02	2	72		2019/07	
		34496	1,1-DICHLOROETHANE	<	.5000	UG/L	5	.5	2013/07/02	2	72		2019/07	
		34501	1,1-DICHLOROETHYLENE	<	.5000	UG/L	6	.5	2013/07/02	2	72		2019/07	
		34551	1,2,4-TRICHLOROBENZENE	<	.5000	UG/L	5	.5	2013/07/02	2	72		2019/07	
		34536	1,2-DICHLOROBENZENE	<	.5000	UG/L	600	.5	2013/07/02	2	72		2019/07	
		34531	1,2-DICHLOROETHANE	<	.5000	UG/L	.5	.5	2013/07/02	2	72		2019/07	

LAST SAMPLE DATE AND MONITORING SCHEDULE

SYSTEM NO: 3205006 NAME: GRIZZLY RANCH CSD COUNTY: PLUMAS

SOURCE NO: NAME: WELL 9M CLASS: CTGP STATUS: Active

PSCODE		GROUP/CONSTITUENT IDENTIFICATION			LAST RESULT	UNITS	MCL	DLR	LAST SAMPLE	COUNT	FREQ MONTHS	MOD	NEXT SAMPLE DUE	NOTES
3205006 - 003	S1	34541	1,2-DICHLOROPROPANE	<	.5000	UG/L	5	.5	2013/07/02	2	72		2019/07	
		34561	1,3-DICHLOROPROPENE (TOTAL)	<	.5000	UG/L	.5	.5	2013/07/02	2	72		2019/07	
		34571	1,4-DICHLOROBENZENE	<	.5000	UG/L	5	.5	2013/07/02	2	72		2019/07	
		34030	BENZENE	<	.5000	UG/L	1	.5	2013/07/02	2	72		2019/07	
		32102	CARBON TETRACHLORIDE	<	.5000	UG/L	.5	.5	2013/07/02	2	72		2019/07	
		77093	CIS-1,2-DICHLOROETHYLENE	<	.5000	UG/L	6	.5	2013/07/02	2	72		2019/07	
		34423	DICHLOROMETHANE	<	.5000	UG/L	5	.5	2013/07/02	2	72		2019/07	
		34371	ETHYLBENZENE	<	.5000	UG/L	300	.5	2013/07/02	2	72		2019/07	
		46491	METHYL-TERT-BUTYL-ETHER (MTBE)	<	1.0000	UG/L	13	3	2013/07/02	2	72		2019/07	
		34301	MONOCHLOROBENZENE	<	.5000	UG/L	70	.5	2013/07/02	2	72		2019/07	
		77128	STYRENE	<	.5000	UG/L	100	.5	2013/07/02	2	72		2019/07	
		34475	TETRACHLOROETHYLENE	<	.5000	UG/L	5	.5	2013/07/02	2	72		2019/07	
		34010	TOLUENE	<	.5000	UG/L	150	.5	2013/07/02	2	72		2019/07	
		34546	TRANS-1,2-DICHLOROETHYLENE	<	.5000	UG/L	10	.5	2013/07/02	2	72		2019/07	
		39180	TRICHLOROETHYLENE	<	.5000	UG/L	5	.5	2013/07/02	2	72		2019/07	
		34488	TRICHLOROFLUOROMETHANE	<	.5000	UG/L	150	5	2013/07/02	2	72		2019/07	
		81611	TRICHLOROTRIFLUOROETHANE (FREON 113)	<	.5000	UG/L	1200	10	2013/07/02	2	72		2019/07	
		39175	VINYL CHLORIDE	<	.5000	UG/L	.5	.5	2013/07/02	2	72		2019/07	
		81551	XYLENES (TOTAL)	<	.5000	UG/L	1750	0.5	2013/07/02	2	72		2019/07	
	S2	**REGULATED SOC**												
		77443	1,2,3-TRICHLOROPROPANE (1,2,3-TCP)			UG/L	0.005	0.005		0	3		2018/02	DUE NOW

Attachment # 3

2017 Grizzly Ranch Water Quality Lab Results for

WELL 3P2

WELL 3P2

Storet Number	Group/Constituent Identification	Sampling Date	XMOD	Result	MCL	DLR	Trigger	Unit
A-075	RADIUM 228 MDA95	2017-02-14		0.200	1.001	0.000	0.000	PCI/L
11502	RADIUM 228 COUNTING ERROR	2017-02-14		0.412	0.000	0.000	0.000	PCI/L
11501	RADIUM 228	2017-02-14		1	0.000	1.000	0.000	PCI/L
01055	MANGANESE	2017-02-14		540	50.000	20.000	50.000	UG/L
01055	MANGANESE	2017-04-18		540	50.000	20.000	50.000	UG/L
01055	MANGANESE	2017-07-11		560	50.000	20.000	50.000	UG/L
01055	MANGANESE	2017-10-17		480	50.000	20.000	50.000	UG/L
01045	IRON	2017-02-14		1100	300.000	100.000	300.000	UG/L
01045	IRON	2017-04-18		1660	300.000	100.000	300.000	UG/L
01045	IRON	2017-07-11		1770	300.000	100.000	300.000	UG/L
01045	IRON	2017-10-17		6370	300.000	100.000	300.000	UG/L
01032	CHROMIUM, HEXAVALENT	2017-04-18	<	1	10.000	1.000	10.000	UG/L
01002	ARSENIC	2017-02-14	<	2	10.000	2.000	5.000	UG/L
01002	ARSENIC	2017-04-18	<	2	10.000	2.000	5.000	UG/L
01002	ARSENIC	2017-07-11	<	2	10.000	2.000	5.000	UG/L
01002	ARSENIC	2017-10-17	<	2	10.000	2.000	5.000	UG/L
00620	NITRITE (AS N)	2017-04-18	<	0.4	1.000	0.400	0.500	mg/L
00618	NITRATE (AS N)	2017-04-18	<	0.4	10.000	0.400	5.000	mg/L
Search	Search	2017	Search	Searc	Sear	Sear	Search	Sea

LAST SAMPLE DATE AND MONITORING SCHEDULE

SYSTEM NO: 3205006 NAME: GRIZZLY RANCH CSD COUNTY: PLUMAS

SOURCE NO: 002 NAME: WELL 3P2 CLASS: CTGP STATUS: Active

PSCODE		GROUP/CONSTITUENT IDENTIFICATION			LAST RESULT	UNITS	MCL	DLR	LAST SAMPLE	COUNT	FREQ MONTHS	MOD	NEXT SAMPLE DUE	NOTES
3205006 - 002		**GRIZZLY RANCH CSD**			**002**	**WELL 3P2**								
	GP	**SECONDARY/GP**												
		00440	BICARBONATE ALKALINITY		160.0000	MG/L	--------	--------	2011/07/26	4	108		2020/07	
		00916	CALCIUM		45.0000	MG/L	--------	--------	2011/07/26	3	108		2020/07	
		00445	CARBONATE ALKALINITY	<	10.0000	MG/L	--------	--------	2011/07/26	4	108		2020/07	
		00940	CHLORIDE		1.0000	MG/L	500	--------	2014/07/08	4	108		2023/07	
		00081	COLOR		5.0000	UNITS	15	--------	2014/07/08	3	108		2023/07	
		01042	COPPER		23.0000	UG/L	1000	50	2014/07/08	4	108		2023/07	
		38260	FOAMING AGENTS (MBAS)	<	.1000	MG/L	.5	--------	2014/07/08	4	108		2023/07	
		00900	HARDNESS (TOTAL) AS CACO3		170.0000	MG/L	--------	--------	2011/07/26	4	108		2020/07	
		71830	HYDROXIDE ALKALINITY	<	10.0000	MG/L	--------	--------	2011/07/26	4	108		2020/07	
		01045	IRON		6370	UG/L	300	100	2017/10/17	50	3	M	2018/01	DUE NOW
		00927	MAGNESIUM		14.0000	MG/L	--------	--------	2011/07/26	3	108		2020/07	
		01055	MANGANESE		480	UG/L	50	20	2017/10/17	50	3	M	2018/01	DUE NOW
		00086	ODOR THRESHOLD @ 60 C		32.0000	TON	3	1	2014/07/08	4	108		2023/07	
		00403	PH, LABORATORY		6.9000		--------	--------	2011/07/26	4	108		2020/07	
		01077	SILVER	<	1.0000	UG/L	100	10	2014/07/08	4	108		2023/07	
		00929	SODIUM		13.0000	MG/L	--------	--------	2011/07/26	3	108		2020/07	
		00095	SPECIFIC CONDUCTANCE		358.0000	US	1600	--------	2014/07/08	4	108		2023/07	
		00945	SULFATE		56.7000	MG/L	500	.5	2014/07/08	4	108		2023/07	
		70300	TOTAL DISSOLVED SOLIDS		250.0000	MG/L	1000	--------	2011/07/26	4	108		2020/07	
		82079	TURBIDITY, LABORATORY		52.7000	NTU	5	.1	2014/07/08	3	108		2023/07	
		01092	ZINC		400.0000	UG/L	5000	50	2014/07/08	4	108		2023/07	
	IO	**INORGANIC**												
		01105	ALUMINUM		50.0000	UG/L	1000	50	2014/07/08	4	108		2023/07	
		01097	ANTIMONY	<	1.0000	UG/L	6	6	2014/07/08	4	108		2023/07	
		01002	ARSENIC	<	2	UG/L	10	2	2017/10/17	51	108		2026/10	

LAST SAMPLE DATE AND MONITORING SCHEDULE

SYSTEM NO: 3205006 NAME: GRIZZLY RANCH CSD COUNTY: PLUMAS

SOURCE NO: NAME: WELL 3P2 CLASS: CTGP STATUS: Active

PSCODE		GROUP/CONSTITUENT IDENTIFICATION			LAST RESULT	UNITS	MCL	DLR	LAST SAMPLE	COUNT	FREQ MONTHS	MOD	NEXT SAMPLE DUE	NOTES
3205006 - 002	IO	**INORGANIC**												
		01007	BARIUM		63.2000	UG/L	1000	100	2014/07/08	4	108		2023/07	
		01012	BERYLLIUM	<	.2000	UG/L	4	1	2014/07/08	4	108		2023/07	
		01027	CADMIUM	<	.2000	UG/L	5	1	2014/07/08	4	108		2023/07	
		01034	CHROMIUM (TOTAL)		5.0000	UG/L	50	10	2014/07/08	4	108		2023/07	
		00951	FLUORIDE (F) (NATURAL-SOURCE)	<	.1000	MG/L	2	.1	2014/07/08	4	108		2023/07	
		71900	MERCURY		.0600	UG/L	2	1	2014/07/08	4	108		2023/07	
		01067	NICKEL		3.0000	UG/L	100	10	2014/07/08	4	108		2023/07	
		A-031	PERCHLORATE	<	2	UG/L	6	4	2016/01/12	11	36		2019/01	
		01147	SELENIUM	<	1.0000	UG/L	50	5	2014/07/08	4	108		2023/07	
		01059	THALLIUM	<	.2000	UG/L	2	1	2014/07/08	4	108		2023/07	
	NI	**NITRATE/NITRITE**												
		00618	NITRATE (AS N)	<	0.4	mg/L	10	.4	2017/04/18	10	12		2018/04	
		00620	NITRITE (AS N)	<	0.4	mg/L	1	.4	2017/04/18	5	36		2020/04	
	RA	**RADIOLOGICAL**												
		01501	GROSS ALPHA		0.637	PCI/L	15	3	2016/01/12	5	108		2025/01	
		11501	RADIUM 228		1	PCI/L	--------	1	2017/02/14	6	108		2026/02	
	S1	**REGULATED VOC**												
		34506	1,1,1-TRICHLOROETHANE	<	.5000	UG/L	200	.5	2014/11/11	3	72		2020/11	
		34516	1,1,2,2-TETRACHLOROETHANE	<	.5000	UG/L	1	.5	2014/11/11	3	72		2020/11	
		34511	1,1,2-TRICHLOROETHANE	<	.5000	UG/L	5	.5	2014/11/11	3	72		2020/11	
		34496	1,1-DICHLOROETHANE	<	.5000	UG/L	5	.5	2014/11/11	3	72		2020/11	
		34501	1,1-DICHLOROETHYLENE	<	.5000	UG/L	6	.5	2014/11/11	3	72		2020/11	
		34551	1,2,4-TRICHLOROBENZENE	<	.5000	UG/L	5	.5	2014/11/11	3	72		2020/11	
		34536	1,2-DICHLOROBENZENE	<	.5000	UG/L	600	.5	2014/11/11	3	72		2020/11	
		34531	1,2-DICHLOROETHANE	<	.5000	UG/L	.5	.5	2014/11/11	3	72		2020/11	

LAST SAMPLE DATE AND MONITORING SCHEDULE

SYSTEM NO: 3205006 NAME: GRIZZLY RANCH CSD COUNTY: PLUMAS

SOURCE NO: NAME: WELL 3P2 CLASS: CTGP STATUS: Active

PSCODE		GROUP/CONSTITUENT IDENTIFICATION			LAST RESULT	UNITS	MCL	DLR	LAST SAMPLE	COUNT	FREQ MONTHS	MOD	NEXT SAMPLE DUE	NOTES
3205006 - 002	S1	34541	1,2-DICHLOROPROPANE	<	.5000	UG/L	5	.5	2014/11/11	3	72		2020/11	
		34561	1,3-DICHLOROPROPENE (TOTAL)	<	.5000	UG/L	.5	.5	2014/11/11	3	72		2020/11	
		34571	1,4-DICHLOROBENZENE	<	.5000	UG/L	5	.5	2014/11/11	3	72		2020/11	
		34030	BENZENE	<	.5000	UG/L	1	.5	2014/11/11	3	72		2020/11	
		32102	CARBON TETRACHLORIDE	<	.5000	UG/L	.5	.5	2014/11/11	3	72		2020/11	
		77093	CIS-1,2-DICHLOROETHYLENE	<	.5000	UG/L	6	.5	2014/11/11	3	72		2020/11	
		34423	DICHLOROMETHANE	<	.5000	UG/L	5	.5	2014/11/11	3	72		2020/11	
		34371	ETHYLBENZENE	<	.5000	UG/L	300	.5	2014/11/11	3	72		2020/11	
		46491	METHYL-TERT-BUTYL-ETHER (MTBE)	<	1.0000	UG/L	13	3	2014/11/11	3	72		2020/11	
		34301	MONOCHLOROBENZENE	<	.5000	UG/L	70	.5	2014/11/11	3	72		2020/11	
		77128	STYRENE	<	.5000	UG/L	100	.5	2014/11/11	3	72		2020/11	
		34475	TETRACHLOROETHYLENE	<	.5000	UG/L	5	.5	2014/11/11	3	72		2020/11	
		34010	TOLUENE	<	.5000	UG/L	150	.5	2014/11/11	3	72		2020/11	
		34546	TRANS-1,2-DICHLOROETHYLENE	<	.5000	UG/L	10	.5	2014/11/11	3	72		2020/11	
		39180	TRICHLOROETHYLENE	<	.5000	UG/L	5	.5	2014/11/11	3	72		2020/11	
		34488	TRICHLOROFLUOROMETHANE	<	.5000	UG/L	150	5	2014/11/11	3	72		2020/11	
		81611	TRICHLOROTRIFLUOROETHANE (FREON 113)	<	.5000	UG/L	1200	10	2014/11/11	3	72		2020/11	
		39175	VINYL CHLORIDE	<	.5000	UG/L	.5	.5	2014/11/11	3	72		2020/11	
		81551	XYLENES (TOTAL)	<	.5000	UG/L	1750	0.5	2014/11/11	3	72		2020/11	
	S2	REGULATED SOC												
		77443	1,2,3-TRICHLOROPROPANE (1,2,3-TCP)			UG/L	0.005	0.005		0	3		2018/02	DUE NOW

Attachment # 4

2017 Grizzly Ranch Water Quality Lab Results for

WELL 1P

WELL 1P

Storet Number	Group/Constituent Identification	Sampling Date	XMOD	Result	MCL	DLR	Trigger	Unit
01055	MANGANESE	2017-02-14		1120	50.000	20.000	50.000	UG/L
01045	IRON	2017-02-14		4460	300.000	100.000	300.000	UG/L
01002	ARSENIC	2017-02-14		29	10.000	2.000	5.000	UG/L
A-029	NITRATE + NITRITE (AS N)	2017-04-18	<	0.2	10.000	0.400	5.000	mg/L
71900	MERCURY	2017-04-18	<	1	2.000	1.000	2.000	UG/L
71830	HYDROXIDE ALKALINITY	2017-04-18	<	10	0.000	0.000	0.000	MG/L
38260	FOAMING AGENTS (MBAS)	2017-04-18	<	0.05	0.500	0.000	0.500	MG/L
01147	SELENIUM	2017-04-18	<	5	50.000	5.000	50.000	UG/L
01097	ANTIMONY	2017-04-18	<	6	6.000	6.000	6.000	UG/L
01087	VANADIUM	2017-04-18	<	3	0.000	3.000	50.000	UG/L
01077	SILVER	2017-04-18	<	10	100.000	10.000	100.000	UG/L
01067	NICKEL	2017-04-18	<	10	100.000	10.000	100.000	UG/L
01059	THALLIUM	2017-04-18	<	1	2.000	1.000	2.000	UG/L
01051	LEAD	2017-04-18	<	5	0.000	5.000	15.000	UG/L
01042	COPPER	2017-04-18	<	50	1000.000	50.000	1000.000	UG/L
01034	CHROMIUM (TOTAL)	2017-04-18	<	10	50.000	10.000	50.000	UG/L
01032	CHROMIUM, HEXAVALENT	2017-04-18	<	1	10.000	1.000	10.000	UG/L
01027	CADMIUM	2017-04-18	<	1	5.000	1.000	5.000	UG/L
01012	BERYLLIUM	2017-04-18	<	1	4.000	1.000	4.000	UG/L
01007	BARIUM	2017-04-18	<	100	1000.000	100.000	1000.000	UG/L
00620	NITRITE (AS N)	2017-04-18	<	0.4	1.000	0.400	0.500	mg/L
00618	NITRATE (AS N)	2017-04-18	<	0.4	10.000	0.400	5.000	mg/L
00445	CARBONATE ALKALINITY	2017-04-18	<	10	0.000	0.000	0.000	MG/L
82383	AGGRSSIVE INDEX (CORROSIVITY)	2017-04-18		11.5	0.000	0.000	0.000	
71814	LANGELIER INDEX AT SOURCE TEMP.	2017-04-18		-0.4	0.000	0.000	0.000	
70300		2017-04-18		1340	1000.000	0.000	500.000	MG/L
Search	Search	2017	Search	Searc	Searc	Sear	Search	Sea

WELL 1P

Storet Number	Group/Constituent Identification	Sampling Date	XMOD	Result	MCL	DLR	Trigger	Unit
	TOTAL DISSOLVED SOLIDS							
01105	ALUMINUM	2017-04-18		50	1000.000	50.000	200.000	UG/L
01092	ZINC	2017-04-18		320	5000.000	50.000	5000.000	UG/L
01055	MANGANESE	2017-04-18		950	50.000	20.000	50.000	UG/L
01055	MANGANESE	2017-04-18		950	50.000	20.000	50.000	UG/L
01045	IRON	2017-04-18		6370	300.000	100.000	300.000	UG/L
01045	IRON	2017-04-18		6510	300.000	100.000	300.000	UG/L
01020	BORON	2017-04-18		100	0.000	100.000	1000.000	UG/L
01002	ARSENIC	2017-04-18		27	10.000	2.000	5.000	UG/L
01002	ARSENIC	2017-04-18		27	10.000	2.000	5.000	UG/L
00951	FLUORIDE (F) (NATURAL-SOURCE)	2017-04-18		0.2	2.000	0.100	2.000	MG/L
00945	SULFATE	2017-04-18		798	500.000	0.500	250.000	MG/L
00940	CHLORIDE	2017-04-18		4	500.000	0.000	250.000	MG/L
00937	POTASSIUM	2017-04-18		3	0.000	0.000	0.000	MG/L
00931	SODIUM ABSORPTION RATIO	2017-04-18		1	0.000	0.000	0.000	
00929	SODIUM	2017-04-18		44	0.000	0.000	0.000	MG/L
00927	MAGNESIUM	2017-04-18		19	0.000	0.000	0.000	MG/L
00916	CALCIUM	2017-04-18		302	0.000	0.000	0.000	MG/L
00900	HARDNESS (TOTAL) AS CACO3	2017-04-18		832	0.000	0.000	0.000	MG/L
00440	BICARBONATE ALKALINITY	2017-04-18		80	0.000	0.000	0.000	MG/L
00410	ALKALINITY (TOTAL) AS CACO3	2017-04-18		70	0.000	0.000	0.000	MG/L
00403	PH, LABORATORY	2017-04-18		6.8	0.000	0.000	0.000	
00095	SPECIFIC CONDUCTANCE	2017-04-18		1530	1600.000	0.000	900.000	US
01055	MANGANESE	2017-07-11		280	50.000	20.000	50.000	UG/L
01045	IRON	2017-07-11		640	300.000	100.000	300.000	UG/L
01002	ARSENIC	2017-07-11		22	10.000	2.000	5.000	UG/L
Search	Search	2017	Search	Searc	Searc	Sear	Search	Sea

WELL 1P

Storet Number	Group/Constituent Identification	Sampling Date	XMOD	Result	MCL	DLR	Trigger	Unit
01055	MANGANESE	2017-10-17		450	50.000	20.000	50.000	UG/L
01045	IRON	2017-10-17		1480	300.000	100.000	300.000	UG/L
01002	ARSENIC	2017-10-17		24	10.000	2.000	5.000	UG/L
Search	Search	2017	Search	Searc	Searc	Sear	Search	Sea

LAST SAMPLE DATE AND MONITORING SCHEDULE

SYSTEM NO: 3205006 NAME: GRIZZLY RANCH CSD COUNTY: PLUMAS

SOURCE NO: 001 NAME: WELL 1P CLASS: CTGP STATUS: Active

PSCODE		GROUP/CONSTITUENT IDENTIFICATION			LAST RESULT	UNITS	MCL	DLR	LAST SAMPLE	COUNT	FREQ MONTHS	MOD	NEXT SAMPLE DUE	NOTES
3205006 - 001		GRIZZLY RANCH CSD			001	WELL 1P								
	GP	SECONDARY/GP												
		00440	BICARBONATE ALKALINITY		80	MG/L	--------	--------	2017/04/18	4	108		2026/04	
		00916	CALCIUM		302	MG/L	--------	--------	2017/04/18	4	108		2026/04	
		00445	CARBONATE ALKALINITY	<	10	MG/L	--------	--------	2017/04/18	4	108		2026/04	
		00940	CHLORIDE		4	MG/L	500	--------	2017/04/18	4	108		2026/04	
		00081	COLOR		10.0000	UNITS	15	--------	2011/08/02	3	108		2020/08	
		01042	COPPER	<	50	UG/L	1000	50	2017/04/18	5	108		2026/04	
		38260	FOAMING AGENTS (MBAS)	<	0.05	MG/L	.5	--------	2017/04/18	4	108		2026/04	
		00900	HARDNESS (TOTAL) AS CACO3		832	MG/L	--------	--------	2017/04/18	4	108		2026/04	
		71830	HYDROXIDE ALKALINITY	<	10	MG/L	--------	--------	2017/04/18	4	108		2026/04	
		01045	IRON		1480	UG/L	300	100	2017/10/17	54	3	M	2018/01	DUE NOW
		00927	MAGNESIUM		19	MG/L	--------	--------	2017/04/18	4	108		2026/04	
		01055	MANGANESE		450	UG/L	50	20	2017/10/17	54	3	M	2018/01	DUE NOW
		00086	ODOR THRESHOLD @ 60 C	<	1.0000	TON	3	1	2011/08/02	3	108		2020/08	
		00403	PH, LABORATORY		6.8		--------	--------	2017/04/18	4	108		2026/04	
		01077	SILVER	<	10	UG/L	100	10	2017/04/18	5	108		2026/04	
		00929	SODIUM		44	MG/L	--------	--------	2017/04/18	4	108		2026/04	
		00095	SPECIFIC CONDUCTANCE		1530	US	1600	--------	2017/04/18	4	108		2026/04	
		00945	SULFATE		798	MG/L	500	.5	2017/04/18	4	108		2026/04	
		70300	TOTAL DISSOLVED SOLIDS		1340	MG/L	1000	--------	2017/04/18	4	108		2026/04	
		82079	TURBIDITY, LABORATORY		10.2000	NTU	5	.1	2011/08/02	3	108		2020/08	
		01092	ZINC		320	UG/L	5000	50	2017/04/18	5	108		2026/04	
	IO	INORGANIC												
		01105	ALUMINUM		50	UG/L	1000	50	2017/04/18	5	108		2026/04	
		01097	ANTIMONY	<	6	UG/L	6	6	2017/04/18	5	108		2026/04	
		01002	ARSENIC		24	UG/L	10	2	2017/10/17	56	3	M	2018/01	DUE NOW

LAST SAMPLE DATE AND MONITORING SCHEDULE

SYSTEM NO: 3205006 NAME: GRIZZLY RANCH CSD COUNTY: PLUMAS

SOURCE NO: NAME: WELL 1P CLASS: CTGP STATUS: Active

PSCODE		GROUP/CONSTITUENT IDENTIFICATION			LAST RESULT	UNITS	MCL	DLR	LAST SAMPLE	COUNT	FREQ MONTHS	MOD	NEXT SAMPLE DUE	NOTES
3205006 - 001	IO	**INORGANIC**												
		01007	BARIUM	<	100	UG/L	1000	100	2017/04/18	5	108		2026/04	
		01012	BERYLLIUM	<	1	UG/L	4	1	2017/04/18	5	108		2026/04	
		01027	CADMIUM	<	1	UG/L	5	1	2017/04/18	5	108		2026/04	
		01034	CHROMIUM (TOTAL)	<	10	UG/L	50	10	2017/04/18	5	108		2026/04	
		00951	FLUORIDE (F) (NATURAL-SOURCE)		0.2	MG/L	2	.1	2017/04/18	4	108		2026/04	
		71900	MERCURY	<	1	UG/L	2	1	2017/04/18	5	108		2026/04	
		01067	NICKEL	<	10	UG/L	100	10	2017/04/18	5	108		2026/04	
		A-031	PERCHLORATE	<	2	UG/L	6	4	2016/04/19	6	36		2019/04	
		01147	SELENIUM	<	5	UG/L	50	5	2017/04/18	5	108		2026/04	
		01059	THALLIUM	<	1	UG/L	2	1	2017/04/18	5	108		2026/04	
	NI	**NITRATE/NITRITE**												
		00618	NITRATE (AS N)	<	0.4	mg/L	10	.4	2017/04/18	12	12		2018/04	
		00620	NITRITE (AS N)	<	0.4	mg/L	1	.4	2017/04/18	7	36		2020/04	
	RA	**RADIOLOGICAL**												
		01501	GROSS ALPHA		.2790	PCI/L	15	3	2011/11/01	5	108		2020/11	
		11501	RADIUM 228	<	.0000	PCI/L	--------	1	2014/01/07	5	108		2023/01	
	S1	**REGULATED VOC**												
		34506	1,1,1-TRICHLOROETHANE	<	.5000	UG/L	200	.5	2014/11/11	3	72		2020/11	
		34516	1,1,2,2-TETRACHLOROETHANE	<	.5000	UG/L	1	.5	2014/11/11	3	72		2020/11	
		34511	1,1,2-TRICHLOROETHANE	<	.5000	UG/L	5	.5	2014/11/11	3	72		2020/11	
		34496	1,1-DICHLOROETHANE	<	.5000	UG/L	5	.5	2014/11/11	3	72		2020/11	
		34501	1,1-DICHLOROETHYLENE	<	.5000	UG/L	6	.5	2014/11/11	3	72		2020/11	
		34551	1,2,4-TRICHLOROBENZENE	<	.5000	UG/L	5	.5	2014/11/11	3	72		2020/11	
		34536	1,2-DICHLOROBENZENE	<	.5000	UG/L	600	.5	2014/11/11	3	72		2020/11	
		34531	1,2-DICHLOROETHANE	<	.5000	UG/L	.5	.5	2014/11/11	3	72		2020/11	

LAST SAMPLE DATE AND MONITORING SCHEDULE

SYSTEM NO: 3205006 NAME: GRIZZLY RANCH CSD COUNTY: PLUMAS

SOURCE NO: NAME: WELL 1P CLASS: CTGP STATUS: Active

PSCODE		GROUP/CONSTITUENT IDENTIFICATION			LAST RESULT	UNITS	MCL	DLR	LAST SAMPLE	COUNT	FREQ MONTHS	MOD	NEXT SAMPLE DUE	NOTES
3205006 - 001	S1	34541	1,2-DICHLOROPROPANE	<	.5000	UG/L	5	.5	2014/11/11	3	72		2020/11	
		34561	1,3-DICHLOROPROPENE (TOTAL)	<	.5000	UG/L	.5	.5	2014/11/11	3	72		2020/11	
		34571	1,4-DICHLOROBENZENE	<	.5000	UG/L	5	.5	2014/11/11	3	72		2020/11	
		34030	BENZENE	<	.5000	UG/L	1	.5	2014/11/11	3	72		2020/11	
		32102	CARBON TETRACHLORIDE	<	.5000	UG/L	.5	.5	2014/11/11	3	72		2020/11	
		77093	CIS-1,2-DICHLOROETHYLENE	<	.5000	UG/L	6	.5	2014/11/11	3	72		2020/11	
		34423	DICHLOROMETHANE	<	.5000	UG/L	5	.5	2014/11/11	3	72		2020/11	
		34371	ETHYLBENZENE	<	.5000	UG/L	300	.5	2014/11/11	3	72		2020/11	
		46491	METHYL-TERT-BUTYL-ETHER (MTBE)	<	1.0000	UG/L	13	3	2014/11/11	3	72		2020/11	
		34301	MONOCHLOROBENZENE	<	.5000	UG/L	70	.5	2014/11/11	3	72		2020/11	
		77128	STYRENE	<	.5000	UG/L	100	.5	2014/11/11	3	72		2020/11	
		34475	TETRACHLOROETHYLENE	<	.5000	UG/L	5	.5	2014/11/11	3	72		2020/11	
		34010	TOLUENE	<	.5000	UG/L	150	.5	2014/11/11	3	72		2020/11	
		34546	TRANS-1,2-DICHLOROETHYLENE	<	.5000	UG/L	10	.5	2014/11/11	3	72		2020/11	
		39180	TRICHLOROETHYLENE	<	.5000	UG/L	5	.5	2014/11/11	3	72		2020/11	
		34488	TRICHLOROFLUOROMETHANE	<	.5000	UG/L	150	5	2014/11/11	3	72		2020/11	
		81611	TRICHLOROTRIFLUOROETHANE (FREON 113)	<	.5000	UG/L	1200	10	2014/11/11	3	72		2020/11	
		39175	VINYL CHLORIDE	<	.5000	UG/L	.5	.5	2014/11/11	3	72		2020/11	
		81551	XYLENES (TOTAL)	<	.5000	UG/L	1750	0.5	2014/11/11	3	72		2020/11	
	S2	REGULATED SOC												
		77443	1,2,3-TRICHLOROPROPANE (1,2,3-TCP)			UG/L	0.005	0.005		0	3		2018/01	DUE NOW

Attachment # 5

Grizzly Ranch Lead and Copper Rule

Tracking Report

Individual System Lead and Copper Rule Tracking Report

3205006 **Grizzly Ranch CSD** Pop: **0** Eng:

Lead Action Level: 0.015 mg/L

Copper Action Level: 1.3 mg/L

Sample Date Begin/(End)	Monitoring Period	Sample Set ID	Number Required	Number Sampled	Lead 90th % (mg/L)	Copper 90th % (mg/L)	Action Taken	Action Type	Next Due Date	Next Due Freq	Comments
(9/25/2007)	YR2007			5	0.019	0.129			8/1/2008		*Lead Exceedance*
(7/22/2008)	YR2008			5	0.012	0.213			3/1/2009		*No Exceedance*
(9/10/2009)	YR2009			5	0.023	0.182			8/1/2010		*Lead Exceedance - 5 samples due*
(7/20/2010)	YR2010			5	0.026	0.314			3/1/2011		*Lead Exceedance - 5 samples due*
(9/9/2011)	YR2011			5	0.017	0.127			8/1/2012		*Lead Exceedance - 5 samples due*
(9/24/2013)	YR2013			5	0.014	0.431			8/1/2015		*No Exceedance*
9/16/2014 (10/24/2014)	YR2014			5	0.007	0.555			8/1/2017		*No Exceedance*
7/9/2017 (7/12/2017)	YR2017			5	0.000	0.118			8/1/2020		*No Exceedance*

Legend:

Cit: Citation
EL: Enforcement letter

1st 6: 1st initial 6-mo. round of monitoring
2nd 6: 2nd initial 6-mo. round of monitoring

A1: 1st Annual monitoring
A2: 2nd Annual monitoring

T1: 1st Triennial (3 yr) monitoring
T2: 2nd Triennial (3 yr) monitoring
T3: 3rd Triennial (3 yr) monitoring

1/26/2018