September 13, 2015

NOT USED

(b) (6)
(b) (6), (b) (9)
Durango CO 81303-6673

Re: Groundwater Well Sampling Results

Dear (b) (6),

This letter provides the results for the water sample(s) collected from your groundwater well on 8/16/2015 (Sample ID = GKMTW194_081615). The water was submitted to, and analyzed by a private certified laboratory for total metals. The analysis included metals that could be present in water from the Gold King Mine release.

None of these metals were present in your groundwater above a level of concern. A laboratory results summary table for your water sample is attached to this letter.

The Colorado Department of Public Health and Environment recommends using the Water Quality Interpretation Tool created by Colorado State University in collaboration with the Colorado Water Institute. This tool has more information regarding the metals examined in your well, and can be found at the following website: https://erams.com/wqtool/.

We greatly appreciate your cooperation in the collection process, and thank you for your patience while the sample was analyzed. If you have any further questions, please contact Deb McKean at (303) 579-4371.

Sincerely,

US Environmental Protection Agency, Region 8

Analyte	Station ID Sample ID Sample Date Sample Time Latitude Longitude				GKMTW194 GKMTW194_081615 8/16/2015 16:10 (b) (6), (b) (9) [redacted]
	CAS No	Units	Colorado Water Standard	Ground Water MCL	
Metals, Total					
Aluminum	7429-90-5	ug/L	5000		24 U
Antimony	7440-36-0	ug/L	6	6	0.4 U
Arsenic	7440-38-2	ug/L	10	10	1.1
Barium	7440-39-3	ug/L	2000	2000	65
Beryllium	7440-41-7	ug/L	4	4	0.15 U
Cadmium	7440-43-9	ug/L	5	5	0.043 U
Calcium	7440-70-2	ug/L			23000
Chromium	7440-47-3	ug/L		100	1 U
Cobalt	7440-48-4	ug/L	50		0.12 U
Copper	7440-50-8	ug/L	200	1300	7.1
Iron	7439-89-6	ug/L	300	300	17 U
Lead	7439-92-1	ug/L	50	15	0.14 J
Magnesium	7439-95-4	ug/L			2000
Manganese	7439-96-5	ug/L	50	50	2.5
Mercury	7439-97-6	ug/L		2	0.08 UJ
Molybdenum	7439-98-7	ug/L			20
Nickel	7440-02-0	ug/L	100		1.1
Potassium	7440-09-7	ug/L			650 J
Selenium	7782-49-2	ug/L	20	50	2
Silver	7440-22-4	ug/L	50	100	0.1 U
Sodium	7440-23-5	ug/L			160000
Thallium	7440-28-0	ug/L	2	2	0.1 U
Vanadium	7440-62-2	ug/L	100		0.3 U
Zinc	7440-66-6	ug/L	2000	5000	3.9 J

U = The analyte was analyzed for, but was not detected above the level of the reported sample quantitation limit.

J = Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

J- = The result is an estimated quantity, but the result may be biased low.

UJ = The material was analyzed for, but was not detected. The associated value is an estimate and may be inaccurate or imprecise

UB = The analyte was detected in the sample below the Reporting Limit (RL) and in either the associated laboratory blank or field blank; the analyte result was reported as non-detected at the RL due to blank contamination.

J+ = The result is an estimated quantity, but the result may be biased high.

R = Reported value is "rejected." The sample results are rejected due to serious deficiencies in meeting QC criteria. The data are unusable. The analyte may or may not be present in the sample.

F1 = MS and/or MSD Recovery is outside acceptance limits.

HF = Field parameter with a holding time of 15 minutes. Test performed by laboratory at client's request.

* = The result exceeds maximum contaminant level

mg/kg - Parts per million (millligrams per kilogram). Liquids equivalent = mg/l.

ug/l - Parts per billion (micrograms per liter)

Highlighted Yellow: indicates result exceeded Screening Value

September 12, 2015

(b) (6)
(b) (6), (b) (9)
Durango, CO 81303-6673

Re: Groundwater Well Sampling Results

Dear (b) (6),

This letter provides the results for the water sample(s) collected from your groundwater well on 8/16/2015 (Sample ID (s) = GKMTW194_081615). The water was submitted to, and analyzed by a private certified laboratory for total metals. The analysis included metals that could be present in water from the Gold King Mine release.

None of these metals were present in your groundwater above a level of concern. A laboratory results summary table for your water sample is attached to this letter.

We greatly appreciate your cooperation in the collection process, and thank you for your patience while the sample was analyzed. The EPA will work with the Tribe's Water Quality Program to identify any future sampling needs. If you have any further questions, please contact Deb McKean at (303) 579-4371.

Sincerely,

US Environmental Protection Agency, Region 8

CC:
Curtis Hartenstine
Southern Ute Indian Tribe
Water Quality Program Manager
970-563-0100 ext. 2217