

JOHN C. KEPHART & CO.
GRAND JUNCTION LABORATORIES

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— ANALYTICAL REPORT —

Received from: **Desert Eagle Services, LLC**
 Joy Hale
 P.O. Box 205 970-778-0225 FAX 858-7071
 Loma., CO 81524

Customer No. _____ Laboratory No. 8876 Sample water

Date Received 4/29/15 Date Reported 5/15/15

Lab number	8876	Limits, Public Supplies, by Colo. Dept. Health
Sample ID	SWEVCO SABW Bar-X #4 4/28/15	
pH	6.20	6.5-8.5 acceptable
Conductivity@25 deg. C	1,370 umhos/cm	no official limit
Sodium(Na)	130 mg/l	20 mg/l
Calcium(Ca)	59.0 mg/l	no official limit
Magnesium(Mg)	5.4 mg/l	125 mg/l
Potassium(K)	12.0 mg/l	no official limit
Chloride(Cl)	380 mg/l	250 mg/l
Sulfate(SO4)	8 mg/l	250 mg/l
Phenol. Alkalinity(CaCO3)	0 mg/l	no official limit
Total Alkalinity(CaCO3)	181 mg/l	no official limit
Dissolved Solids	1,080 mg/l	500 mg/l
Hardness (CaCO3)	169 mg/l	200 mg/l

NOTES:

Public drinking water supply limits are given for reference.

The pH, Sodium, Chloride, and Dissolved Solids were above the suggested limits for public drinking supplies.

The pH indicates the water is acidic, rather than neutral or basic.
 The Sodium may be of concern if restricting dietary Sodium. For each liter of water consumed, 130 mg of Sodium would be ingested.
 Chloride contributes to the overall salt content of the water and may affect its taste.
 The Dissolved Solids reading indicates the water is higher in overall salt content than recommended for drinking and household use.

Not all factors which might be harmful were tested, but the analysis performed covers many common problems.
 For more information regarding drinking water safety, please call the EPA Safe Drinking Water Hotline at 1-800-426-4791.

Lab Dir.: Brian S. Bauer