

JOHN C. KEPHART & CO.
GRAND JUNCTION LABORATORIES

435 NORTH AVENUE ♦ PHONE: (970) 242-7618 ♦ FAX: (970) 243-7235 ♦ GRAND JUNCTION, COLORADO 81501

— ANALYTICAL REPORT —

Received from:

Desert Eagle Services, LLC

Joy Hale

P.O. Box 205

Loma., CO 81524

970-778-0225 FAX 858-7071

Customer No.

Laboratory No.

8876

Sample

water

Date Received

4/29/15

Date Reported

5/15/15

Lab number

8876

Sample ID

SWEVCO SABW

Bar-X #4 4/28/15

Limits, Public Supplies,
by Colo. Dept. Health

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