

BLOWHARD SPRING
CEDAR BREAKS NAT. MON.
P.O. BOX 749
CEDAR CITY UT 84720

586-9451

UTAH STATE HEALTH LABORATORY
Environmental Chemistry Analysis Report

Description: BLOWHARD SPRING
Site ID: Source: 00
Cost Code: 361B
Lab Number: 8806045 Type: 04
Sample Date: 88/11/01 Time: 10:50
Tot. Cations:
Tot. Anions: me/l Cations:
Grand Total: me/l Anions:

Date of Review and QA Validation

Inorganic Review:

Organic Review:

Radiochemistry Review:

Microbiology Review:

Laboratory Analyses

Oil	8.0	ISS	<3 mg/l
Ammonia N	<0.05 mg/l	Calcium	50 mg/l
Chrom Hex	<5.0 ug/l	Magnesium	22 mg/l
Potassium	<1 mg/l	Sodium	1 mg/l
Bicarbonate	250 mg/l	Carb. Diox	3 mg/l
Carbonate	0 mg/l	Chloride	<1 mg/l
Fluoride	0.15 mg/l	Hydroxide	0 mg/l
Nitrate N	0.08 mg/l	Nitrite N	<0.01 mg/l
Phos Ortho	<0.005 mg/l	SiO ₂	11 mg/l
Sulfate	2 mg/l	Tot. Alk.	205 mg/l
T. Hardns.	215.3 mg/l	Turbidity	0.2 NTU
Sp. Cond.	373 umhos	TDS @ 180C	214 mg/l
As-Arsenic	1.5 ug/l	As-Barium	0.14 mg/l
As-Cadmium	<1 ug/l	As-Chromium	<5.0 ug/l
As-Copper	<20.0 ug/l	As-Iron	<0.02 mg/l
As-Lead	<5.0 ug/l	As-Manganese	<5.0 ug/l
As-Mercury	<0.2 ug/l	As-Selenium	<0.5 ug/l
As-Silver	<2.0 ug/l	As-Zinc	<20.0 ug/l
TDS Solids	123.0 mg/l		

**DOES NOT EXCEED
DRINKING WATER
STANDARDS.**

For consultation or assistance, please call the Bureau of Drinking Water/
Sanitation at 538-6159