



02143739

633
638
645

INTEROFFICE COMMUNICATION

FROM Rock Springs Env Lab AJA

Rock Springs, Wyoming

TO C. Cole

CITY

STATE

H. Brubaker

DATE 2/1/84

Jennifer Hone Wexler

SUBJECT Mountain Fuel Water Analysis Report

Field	<u>Powder Wash</u>	<u>081-65474</u> 645	<u>081-66162</u> 633	
Well	<u>081-05508 638</u> <u>C Allen #7</u>	<u>C Allen #8</u>	<u>C Allen #20</u>	
pH	<u>7.40</u>	<u>6.78</u>	<u>7.11</u>	
Resistivity				
Ohm meters				
<u>Cations</u>				
Sodium, Na				
Calcium, Ca				
Magnesium, Mg				
Barium, Ba				
<u>Anions</u>				
Chloride, Cl	<u>345 ppm</u>	<u>32 ppm</u>	<u>261 ppm</u>	
Sulfate, SO ₄	<u>50 ppm</u>	<u>0 ppm</u>	<u>0 ppm</u>	
Carbonate, CO ₃				
Bicarbonate HCO ₃				
Total Dissolved Solids	<u>1003 ppm</u>	<u>252 ppm</u>	<u>1367 ppm</u>	
Iron, Fe				
Sulfide as H ₂ S				

Remarks 1) Volume 1/4 BBL / 24 hrs. Sampled 1-8-84
2) Volume 1/4 BBL / 24 hrs. Sampled 1-8-84
3) Volume 1 BBL / 24 hrs. Sampled 1-8-84