

UNICHEM

A Division of JI Services Company

Lab Test No : 24124

Chevron

Sample Date :

Water Analysis

Listed below please find water analysis report from : Scott E

Fcd #1

Specific Gravity : 1.097
Total Dissolved Solids : 133165
pH :
Conductivity (μ mhos):
Ionic Strength : 2.736

Cations: mg/l

Calcium (Ca ⁺⁺):	11260
Magnesium (Mg ⁺⁺):	1984
Sodium (Na ⁺):	37821
Iron (Fe ⁺⁺):	8.21
Dissolved Iron (Fe ⁺⁺):	
Barium (Ba ⁺⁺):	1.67
Strontium (Sr):	1755
Manganese (Mn ⁺⁺):	0.52

Resistivity :

Anions:

Bicarbonate (HCO ₃ ⁻):	
Carbonate (CO ₃ ⁻⁻):	
Hydroxide (OH ⁻):	0
Sulfate (SO ₄ ⁻⁻):	100
Chloride (Cl ⁻):	84000

Gases: ppm

Carbon Dioxide (CO ₂):		Oxygen (O ₂):	
Hydrogen Sulfide (H ₂ S):			

Scale Index (positive value indicates scale tendency) a blank indicates some tests were not run

Temperature	CaCO ₃ SI	CaSO ₄ SI
86F 30.0C		
104F 40.0C		
122F 50.0C		
140F 60.0C		
168F 70.0C		
176F 80.0C		

Comments :

cc: John Offutt
Jay Brown

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#0424 P.004/006

UNICHEM LAB

APR.21.1999 17:06 915 563 0243

#0475 P.003

HOBS PROD SAFE & ENV

APR.22.1999 08:09 505 393 1150