

PANTLCHS LABORATORIES

"S"

☐ P. O. BOX 2439 TEL. 806 669-6821 PAMPA, TEXAS 79066-2439
☐ P. O. BOX 3246 TEL. 806 797-4325 LUBBOCK, TEXAS 79452-3246

WATER ANALYSIS

SAMPLING DATA

LAB #.....1051
 CUSTOMER.....VERMEJO MINERALS CORP
 SAMPLE ID.....WATER - WELL # S

DATE SAMPLED.....--
 SAMPLING POINT.....--
 SAMPLE TEMP (DEG. F).....75
 SAMPLED BY.....VERMEJO
 ANALYSIS DATE.....10-2-90

REMARKS:

COLOR: CLEAR
 NO VISIBLE SUSPENDED SOLIDS

DISTRIBUTION

3-VERMEJO MINERALS CORPORATION
 RTE 1 Box 68
 CINARRON, NEW MEXICO 87114

MR LARRY WILLIAMSON

ANALYTICAL DATA

PH.....8.77
 SPECIFIC GRAVITY @ 75 DEG. F.....1.0005
 RESISTIVITY (OHM-M).....13.1
 FILTERABLE SOLIDS (MG/L).....37.2
 CARBON DIOXIDE (CO2) MG/L.....NA
 SULFIDE (AS H2S) MG/L.....NA
 TOTAL HARDNESS (AS CaCO3) MG/L.....NA

DISSOLVED SOLIDS

CATIONS	MEG/L	MG/L	PPM
SODIUM (Na)	8	184	184
CALCIUM (Ca)	.1	2	2
MAGNESIUM (Mg)	.2	2	2
IRON (Fe), TOTAL	0	0	0
POTASSIUM (K)	NA	NA	NA
BARIUM (Ba)	NA	NA	NA

ANIONS

CHLORIDE (Cl)	.6	21	21
SULFATE (SO4)	0	0	0
CARBONATE (CO3)	.8	24	24
BICARBONATE (HCO3)	7	427	427
HYDROXIDE (OH)	0	0	0

TOTAL DISSOLVED SOLIDS (CALCULATED)	16.7	660	660
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ANALYSIS BY.....STEVE HOPKINS.....

WATER PATTERNS (MEG/L) LOGARITHMIC

