



Incoming
c/007/039
Copy Pete, Dana, Dave
Gregg

ADDRESS ALL CORRESPONDENCE TO:
COMMERCIAL TESTING & ENGINEERING CO.
P.O. BOX 1020
HUNTINGTON, UT 84528
TEL: (435) 653-2311
FAX: (435) 653-2436

July 8, 2003

DIVISION OF OIL, GAS & MINING
1594 WEST N. TEMPLE-SUITE 1210
P.O. BOX 145801
SALT LAKE CITY, UTAH 84114

Sample identification by
Division of Oil, Gas, & Mining

ID:DC-2 Dugout Creek @ Silt Fences

Kind of sample Water
reported to us

RECEIVED 1545
SAMPLED 1325
FIELD MEASUREMENTS

Sample taken at Dugout

Sample taken by Peter Hess

NOTES:

Date sampled July 1, 2003

Date received July 1, 2003

Page 1 of 1

Analysis report no. 59-25426

Parameter	Result	MRL	Units	Method	Analyzed		
					Date/Time	Analyst	
Conductivity	1744	----	umhos/cm	SM2510-B	07-08-2003	0715	JJ
pH	7.91	----	pH units	EPA 150.1	07-02-2003	0825	DI
Solids, Settleable	450.0	0.1	ml/l	EPA 160.5	07-02-2003	0830	BLP
Solids, Total Dissolved	1340	10	mg/l	EPA 160.1	07-02-2003	1030	AB
Solids, Total Suspended	129480	5	mg/l	EPA 160.2	07-02-2003	1030	AB
Sulfate	799	0.5	mg/l	EPA 300.0	07-02-2003	0900	JJ

RECEIVED
JUL 10 2003
DIV. OF OIL, GAS & MINING



Respectfully submitted,
COMMERCIAL TESTING & ENGINEERING CO.

Huntington Laboratory

Commercial Testing & Engineering Co. | Minerals Services - Corporate Office
1919 S. Highland Ave., Suite 210B, Lombard, IL 60148 t (630) 953-9300 f (630) 953-9306 www.sgs.com

Member of the SGS Group (Société Générale de Surveillance)



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July 8, 2003

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 1594 WEST N. TEMPLE-SUITE 1210
 P.O. BOX 145801
 SALT LAKE CITY, UTAH 84114

Sample identification by
 Division of Oil, Gas, & Mining

ID:DC-1

RECEIVED 1545
 SAMPLED 1310
 FIELD MEASUREMENTS

Kind of sample Water
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Sample taken at Dugout

Sample taken by Peter Hess

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NOTES:

Page 1 of 1

Analysis report no. 59-25427

Parameter	Result	MRL	Units	Method	Analyzed		
					Date/Time	Analyst	
Conductivity	2270	----	umhos/cm	SM2510-B	07-08-2003	0715	JJ
pH	8.28	----	pH units	EPA 150.1	07-02-2003	0825	DI
Solids, Settleable	4.0	0.1	ml/l	EPA 160.5	07-02-2003	0830	BLP
Solids, Total Dissolved	584	10	mg/l	EPA 160.1	07-02-2003	1030	AB
Solids, Total Suspended	1007	5	mg/l	EPA 160.2	07-02-2003	1030	AB
Sulfate	1018	0.5	mg/l	EPA 300.0	07-02-2003	0900	JJ

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