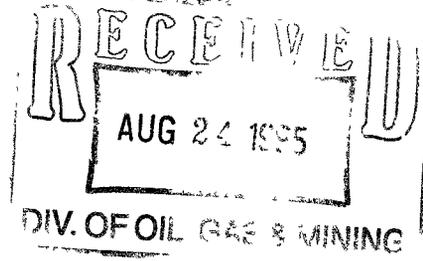




Coastal
The Energy People



August 21, 1995

Utah Coal Regulatory Program
Division of Oil, Gas, and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1204

*Route to Harold
& Joe and Henry
then file
ACT/007005 #6*

Gentlemen:

Enclosed is our certified quarterly report for the Scofield Waste Rock Site for the second quarter of 1995. Also enclosed are the laboratory analysis for three samples of gob material.

As a result of a MSHA inspection, part of the site has been recontoured and recompacted. This work has been inspected by our DOGM inspector during his last monthly inspection.

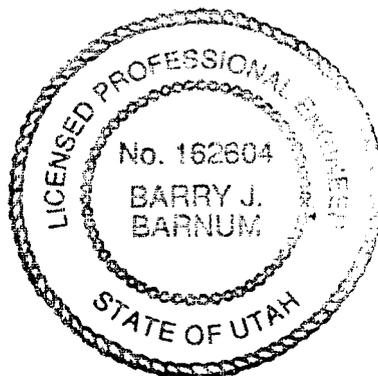
Sincerely,

Keith W. ZoBell
Environmental Coordinator

August 2, 1995

I Barry J. Barnum do hereby certify that during the second quarter of 1995 approximately 11,310 cubic yards of gob material were hauled to the Scofield Waste Rock Disposal site. All material was spread and compacted. Inspections of the site did not reveal any appearances of instability, structural weakness or other hazardous conditions.


Barry J. Barnum
Registered Professional Engineer
Utah Registration No. 162604





COMMERCIAL TESTING & ENGINEERING CO.

GENERAL OFFICES: 1919 SOUTH HIGHLAND AVE., SUITE 210-B, LOMBARD, ILLINOIS 60148 • TEL: 708-953-9300 FAX: 708-953-9306

SINCE 1908

Member of the SGS Group (Société Générale de Surveillance)

PLEASE ADDRESS ALL CORRESPONDENCE TO:
P.O. BOX 1020, HUNTINGTON, UT 84528
TEL: (801) 653-2311
FAX: (801) 653-2436

August 8, 1995

UTAH FUEL COMPANY
P.O. Box 719
Helper, Utah 84526

Sample identification by
UTAH FUEL COMPANY

Kind of sample reported to us Coal

Sample taken at Utah Fuel

WR-1 KZBB
Skyline
1 Bag

Sample taken by Utah Fuel

Date sampled June 21, 1995

Date received June 27, 1995

Analysis report no. 59-182271

SOIL ANALYSIS

pH	7.3 units	Rock Fragments	0.0 %
Conductivity	1.44mmhos/cm @ 25°C	Total Nitrogen	0.64 %
Saturation %	35.9	Nitrate-nitrogen	1.14 mg/Kg
		Organic Carbon	41.8 %

PARTICLE SIZE ANALYSIS

% Sand	67.8
% Silt	19.4
% Clay	12.8

Texture Sandy Loam

SOLUBLE CATIONS

Calcium	9.41 meq/l
Magnesium	3.60 meq/l
Sodium	3.14 meq/l

Sodium Adsorption Ratio 1.23

Exchangeable Sodium Percentage 0.85

Total Available Selenium

0.02 mg/Kg

Total Available Boron

0.69 mg/Kg

Available Water Capacity

16.4 (1/3)

6.2 (15)

ACID BASE POTENTIAL

Maximum Acid Potential 11.9 tons CaCO₃/ 1000 tons

Neutralization Potential 63.3 tons CaCO₃/ 1000 tons

Acid-Base Potential 51.4 tons CaCO₃/ 1000 tons

NOTE: Analysis run according to methods listed in
Guidelines for Management of Topsoil and
Overburden, Table 6, April 1988.

Analysis run at IML, Sheridan, Wyoming.

Respectfully submitted,
COMMERCIAL TESTING & ENGINEERING CO.

Larry Stout
Manager, Huntington Laboratory



OVER 40 BRANCH LABORATORIES STRATEGICALLY LOCATED IN PRINCIPAL COAL MINING AREAS, TIDEWATER AND GREAT LAKES PORTS, AND RIVER LOADING FACILITIES

F-465/059/95

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COMMERCIAL TESTING & ENGINEERING CO.

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FAX: (801) 653-2436

August 8, 1995

UTAH FUEL COMPANY
P.O. Box 719
Helper, Utah 84526

Sample identification by
UTAH FUEL COMPANY

Kind of sample reported to us Coal

Sample taken at Utah Fuel

WR-3 KZBB
Skyline
1 Bag

Sample taken by Utah Fuel

Date sampled June 21, 1995

Date received June 27, 1995

Analysis report no. 59-182272

SOIL ANALYSIS

pH	7.5 units	Rock Fragments	0.0 %
Conductivity	1.11mmhos/cm @ 25°C	Total Nitrogen	0.84 %
Saturation %	42.8	Nitrate-nitrogen	0.62 mg/Kg
		Organic Carbon	56.7 %

PARTICLE SIZE ANALYSIS

% Sand	76.0
% Silt	13.2
% Clay	10.8
Texture	Sandy Loam

Total Available Selenium	<0.02 mg/Kg
Total Available Boron	0.52 mg/Kg

SOLUBLE CATIONS

Calcium	6.53 meq/l
Magnesium	2.25 meq/l
Sodium	2.05 meq/l

Available Water Capacity	13.7 (1/3)
	6.2 (15)

Sodium Adsorption Ratio	0.98
Exchangeable Sodium Percentage	0.81

ACID BASE POTENTIAL

Maximum Acid Potential	15.6 tons CaCO ₃ / 1000 tons
Neutralization Potential	46.0 tons CaCO ₃ / 1000 tons
Acid-Base Potential	30.4 tons CaCO ₃ / 1000 tons

NOTE: Analysis run according to methods listed in Guidelines for Management of Topsoil and Overburden, Table 6, April 1988.

Analysis run at IML, Sheridan, Wyoming.

Respectfully submitted,
COMMERCIAL TESTING & ENGINEERING CO.

Larry Stout
Manager, Huntington Laboratory



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TEL: (801) 653-2311
FAX: (801) 653-2436

August 8, 1995

UTAH FUEL COMPANY
P.O. Box 719
Helper, Utah 84526

Sample identification by
UTAH FUEL COMPANY

Kind of sample reported to us Coal

Sample taken at Utah Fuel

WR-2 KZBB
Skyline
1 Bag

Sample taken by Utah Fuel

Date sampled June 21, 1995

Date received June 27, 1995

Analysis report no. 59-182273

SOIL ANALYSIS

pH	7.4 units	Rock Fragments	0.0 %
Conductivity	1.71mmhos/cm @ 25°C	Total Nitrogen	0.47 %
Saturation %	31.4	Nitrate-nitrogen	0.08 mg/Kg
		Organic Carbon	35.6 %

PARTICLE SIZE ANALYSIS

% Sand	66.0
% Silt	22.2
% Clay	11.8
Texture	Sandy Loam

Total Available Selenium	<0.02 mg/Kg
Total Available Boron	0.45 mg/Kg

SOLUBLE CATIONS

Calcium	10.6 meq/l
Magnesium	4.25 meq/l
Sodium	3.47 meq/l

Available Water Capacity	14.3 (1/3)
	5.7 (15)

Sodium Adsorption Ratio	1.27
Exchangeable Sodium Percentage	1.28

ACID BASE POTENTIAL

Maximum Acid Potential	12.2 tons CaCO ₃ / 1000 tons
Neutralization Potential	72.8 tons CaCO ₃ / 1000 tons
Acid-Base Potential	60.6 tons CaCO ₃ / 1000 tons

NOTE: Analysis run according to methods listed in Guidelines for Management of Topsoil and Overburden, Table 6, April 1988.

Analysis run at IML, Sheridan, Wyoming.

Respectfully submitted,
COMMERCIAL TESTING & ENGINEERING CO.

Larry Stolt
Manager, Huntington Laboratory

