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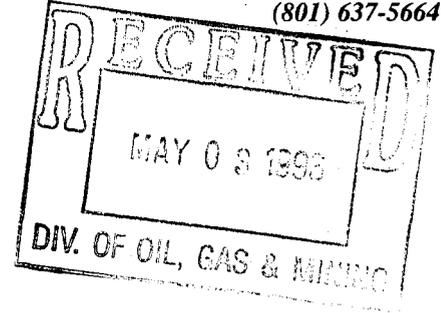


Savage
INC

Savage Coal Terminal
2025 E. 5000 S.
Price, Utah 84501
(801) 637-5664

April 30, 1996

Ms. Pamela Grubaugh-Littig
Permit Supervisor
Utah Division of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203



Dear Ms. Littig:

Enclosed are the results of the Savage Coal Terminal Water Monitoring for the First Quarter of 1996.

If you have any questions or need any additional information, please contact me.

Respectfully,

A handwritten signature in cursive script, appearing to read "BR", with a long horizontal flourish extending to the right.

Boyd Rhodes

DWG/db2

Enclosures

cc: Dan W. Guy
File
WTRMOM

Ken Drayfile
ACT/007/022#7

WATER MONITORING REPORT

Property: Castle Valley Spur
Station: CV-15-W
Location: Sed. Pond Discharge
Type: Pond Outlet
Frequency: Monthly

Field Measurements Date Sampled
01/17/96 02/20/96 03/14/96 00/00/96 00/00/96 00/00/96 00/00/96 00/00/96 00/00/96 00/00/96

Flow [gpm] DRY DRY DRY

PH

Sp.Con. [ohms]

Temp [C]

Diss. O. [ppm]

Lab. Meas. [mg/l]

TDS

TSS

O & G

CaCO3

Hd CaCO3

Ac CaCO3

HCO3

CO3

Cl

SO4

Ca

Mg

K

Na

Cat/An

Fe

E.I.S. Hydrology
Field Measurements Form

Date 1/27/96

Station # PT-15

Company Savage

Time 10:10

Flow/Depth D

pH _____

Specific Conductivity _____

Water Temperature _____

Air Temperature _____

Dissolved Oxygen _____

Type: Spring ___ Stream ___ Well ___ Discharge ___ NPDES ___

Collection Point _____

Appearance of Water: Clear ___ Milky ___ Cloudy ___ Opaque ___

Quality Sample Taken: Yes ___ No ___

Pump Reading _____

Comments _____

Field Monitor [Signature]

When Sample or Measurements Not Taken:

Reason: D

D = Dry F = Frozen N/A = Not Accessable N/R = Not Required

E.I.S. Hydrology
Field Measurements Form

Date 2/20/96

Station # EV-15

Company Savage

Time 7:20

Flow/Depth 0

pH _____

Specific Conductivity _____

Water Temperature _____

Air Temperature _____

Dissolved Oxygen _____

Type: Spring ___ Stream ___ Well ___ Discharge ___ NPDES ___

Collection Point _____

Appearance of Water: Clear ___ Milky ___ Cloudy ___ Opaque ___

Quality Sample Taken: Yes ___ No ___

Pump Reading _____

Comments _____

Field Monitor [Signature]

When Sample or Measurements Not Taken:

Reason: 0

D = Dry F = Frozen N/A = Not Accessable N/R = Not Required

E.I.S. Hydrology
Field Measurements Form

Date 3/14/96

Station # W-15a

Company Page

Time 11:50

Flow/Depth 0

pH _____

Specific Conductivity _____

Water Temperature _____

Air Temperature _____

Dissolved Oxygen _____

Type: Spring _____ Stream _____ Well _____ Discharge _____ NPDES

Collection Point _____

Appearance of Water: Clear _____ Milky _____ Cloudy _____ Opaque _____

Quality Sample Taken: Yes _____ No

Pump Reading _____

Comments _____

Field Monitor [Signature]

When Sample or Measurements Not Taken:

Reason: [Signature]

D = Dry F = Frozen N/A = Not Accessable N/R = Not Required

WATER MONITORING REPORT

Property: CV Spur
Station: CV-16-W
Location: West [Central]
Type: Ditch
Frequency: Quarterly [Baseline]

Field Measurements	Date Sampled				Mean
	01/17/96	02/20/96	03/14/96	00/00/96	
Flow [gpm]	DRY	DRY	DRY		
PH					
Sp. Cond. [ohms]					
Temp. [C]					
Diss. O [ppm]					

Lab. Meas. [mg/l]
TDS
TSS
O & G
Al CaCO3
Hd CaCO3
Ac CaCO3
HCO3
CO3
Cl
SO4
Ca
Mg
K
Na
Cat/An
Fe
Mn

E.I.S. Hydrology
Field Measurements Form

Date ¹⁷ 1/27/96

Station # W-10

Company Sevage

Time 10:30

Flow/Depth 0

pH _____

Specific Conductivity _____

Water Temperature _____

Air Temperature _____

Dissolved Oxygen _____

Type: Spring ___ Stream ___ Well ___ Discharge ___ NPDES ___

Collection Point _____

Appearance of Water: Clear ___ Milky ___ Cloudy ___ Opaque ___

Quality Sample Taken: Yes ___ No ___

Pump Reading _____

Comments _____

Field Monitor [Signature]

When Sample or Measurements Not Taken:

Reason: 0

D = Dry F = Frozen N/A = Not Accessable N/R = Not Required

E.I.S. Hydrology
Field Measurements Form

Date 2/20/94

Station # CV-1600

Company Lange

Time 7:05

Flow/Depth D

pH _____

Specific Conductivity _____

Water Temperature _____

Air Temperature _____

Dissolved Oxygen _____

Type: Spring___ Stream___ Well___ Discharge___ NPDES___

Collection Point _____

Appearance of Water: Clear___ Milky___ Cloudy___ Opaque___

Quality Sample Taken: Yes___ No___

Pump Reading _____

Comments _____

Field Monitor [Signature]

When Sample or Measurements Not Taken:

Reason: [Signature]

D = Dry F = Frozen N/A = Not Accessable N/R = Not Required

E.I.S. Hydrology
Field Measurements Form

Date 3/14/96

Station # EW-16W

Company Savage

Time 11:30

Flow/Depth D

pH _____

Specific Conductivity _____

Water Temperature _____

Air Temperature _____

Dissolved Oxygen _____

Type: Spring ___ Stream ___ Well ___ Discharge ___ NPDES ___

Collection Point _____

Appearance of Water: Clear ___ Milky ___ Cloudy ___ Opaque ___

Quality Sample Taken: Yes ___ No

Pump Reading _____

Comments _____

Field Monitor [Signature]

When Sample or Measurements Not Taken:

Reason: [Signature]

D = Dry F = Frozen N/A = Not Accessable N/R = Not Required