007/035 #6

Sunnyside Cogeneration Associates

P.O. Box 10, East Carbon, Utah 84520 • (801) 888-4476 • Fax (801) 888-2538

RECEIVED
JAN 27 1997
DIV. OF OIL, GAS & MINING

January 23, 1997

Daron Haddock
STATE OF UTAH
Division of Oil, Gas & Mining
1594 W. North Temple, Suite 220
Salt Lake City, Utah 84116-3156

RE: Fourth Quarter 1996 Inspection Report

Dear Mr. Haddock:

Please find enclosed a copy of the Fourth Quarter 1996 Inspection Report for Sunnyside Cogeneration Associates' impoundments, refuse pile and excess spoil area.

Should you have any questions, please contact me at (801)888-4476.

Sincerely,

SUNNYSIDE COGENERATION ASSOCIATES

Harold C. Sallas
General Manager

GK/lls

Enclosure

c.c. Brian Burnett/Callister, Nebeker and McCullough
John Kuzar/MHSA District Director - Denver
Jim Kirk/MSHA Sub District Manager - Price
Bill Malencik/Division of Oil, Gas & Mining
Doug Burnham/B&W Sunnyside, L.P.
Bob Evans/NRG Sunnyside, Inc.
Rusty Netz/SCA

007/035 #6

Sunnyside Cogeneration Associates

P.O. Box 10, East Carbon, Utah 84520 • (801) 888-4476 • Fax (801) 888-2538

RECEIVED
JAN 27 1997
DIV. OF OIL, GAS & MINING

January 23, 1997

Daron Haddock
STATE OF UTAH
Division of Oil, Gas & Mining
1594 W. North Temple, Suite 220
Salt Lake City, Utah 84116-3156

RE: Annual 1996 Inspection Report

Dear Mr. Haddock:

Please find enclosed a copy of the Annual 1996 Inspection Report for Sunnyside Cogeneration Associates' impoundments, refuse pile and excess spoil area.

Should you have any questions, please contact me at (801)888-4476.

Sincerely,

SUNNYSIDE COGENERATION ASSOCIATES

Harold C. Sallas
General Manager

GK/lls

Enclosure

c.c. Brian Burnett/Callister, Nebeker and McCullough
John Kuzar/MHSA District Director - Denver
Jim Kirk/MSHA Sub District Manager - Price
Bill Malencik/Division of Oil, Gas & Mining
Doug Burnham/B&W Sunnyside, L.P.
Bob Evans/NRG Sunnyside, Inc.
Rusty Netz/SCA

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December 13, 1996

RECEIVED
JAN 27 1997
DIV. OF OIL, GAS & MINING

Rusty Netz
Sunnyside Cogeneration Associates
PO Box 10
East Carbon, UT 84520
(801) 888-4476

RE: 1996 Annual Certified Inspection of Impoundments, Refuse Pile & Excess Spoil Area

Dear Rusty,

On December 13, 1996, EWP completed the 1996 Annual Inspection of SCA's Impoundments, Refuse Pile, and Excess Spoil Disposal Area. These areas appeared stable, with no structural weakness or hazardous conditions. In general, the site appeared in good condition and well maintained.

Approximately 3850 cubic yards of boulders, reject and other spoil materials were placed in the Excess Spoil Disposal Area during the year. These appear to have been placed in general conformance with the design and permit requirements. Short proximate analyses of the reject material were performed by SCA throughout the year. These test results have been included as part of the quarterly reports along with photographs taken at the time of inspection.

The extent of the spoil material placement was mapped during the annual inspection (see the attached map). The materials placed in the spoils area since the last acid/toxic test was taken in 1995 amount to one four foot lift over 0.6 acres. The acid/toxic parameters were not required for this volume (one sample per acre per four foot lift is required) and therefore were not analyzed during the year. As you continue to place material in the Disposal Area and you approach the one acre volume, it will be necessary to analyze a sample for the entire list of parameters itemized in the Permit.

Please feel free to call me at (801) 261-0090 if you have any questions.

Sincerely,

S. Scott Carlson

S. Scott Carlson, P.E.
Senior Engineer

Enclosure: 1996 Annual Inspection Report

cc: Alane Boyd
Harold C. Sallas
Walt Strotz
Bob Evans
Doug Burnham

3995 South 700 East ▲ Suite 300 ▲ Salt Lake City, Utah 84107
Local: 801-261-0090 ▲ Toll Free: 800-219-0090 ▲ Fax: 801-266-1671 ▲ Internet: www.ewp.com

SUNNYSIDE COGENERATION ASSOCIATES
ACT/007/035
QUARTERLY INSPECTION OF IMPOUNDMENTS AND REFUSE PILE

Quarter Annual (Inspected 12/13)
Year 1996
Weather Condition Cloudy

IMPOUNDMENT	INSTABILITY (YES/NO)	STRUCTURAL WEAKNESS (YES/NO)	HAZARDOUS CONDITIONS (YES/NO)	WATER DEPTH (FEET)	WATER ELEVATION (FEET)	STORAGE CAPACITY (ACRE-FEET)	*OTHER	COMMENTS
Clear Water Pond (004)	No	No	No	Wet	0	4.9	---	Additional riprap placed at inlet to address surface erosion in this quarter.
Railcut Sediment Pond (007)	No	No	No	Wet	0	4.8	---	Inlet ditch to pond - cleaned out (1st qtr)
Old Coarse Refuse Road Sediment Pond (008)	No	No	No	Wet	0	0.9	---	---
Pasture Sediment Pond (009)	No	No	No	<1'	6486	1.0	---	---
New Coarse Refuse Toe Sediment Pond (012)	No	No	No	<1'	6176	1.6	---	---
Borrow Area Pond (016)	No	No	No	Wet	0	8.3	---	---
Slurry Pond #1	No	No	No	Wet	0	16.4	Does not receive surface drainage	Coal fines cleaned out (1st quarter)
Slurry Pond #2	No	No	No	Wet	0	15.3	Received some surface drainage from slurry ditch	Inactive
East Slurry Cell	No	No	No	Wet	0	NA	Received minimal surface drainage from slurry ditch	Inactive
West Slurry Cell	No	No	No	Wet	0	NA	---	Refuse Removal
Coal Runoff Sediment Pond (014)	No	No	No	<1'	6475	1.5	---	---

REFUSE PILE	INSTABILITY (YES/NO)	STRUCTURAL WEAKNESS (YES/NO)	HAZARDOUS CONDITIONS (YES/NO)	*OTHER	COMMENTS
Coarse Refuse Pile	No	No	No	---	Waste Coal Removal
Excess Spoil Area	No	No	No	Erosion gully repaired. Terrace re-graded. 1st quarter, reseeded 4th quarter.	Received approximately 3850 yards of spoils material during the year. See pictures, exhibits and data that accompanied quarterly inspections.

*Other = Any existing or required monitoring procedures, instrumentation, or reports of the structure affecting stability.

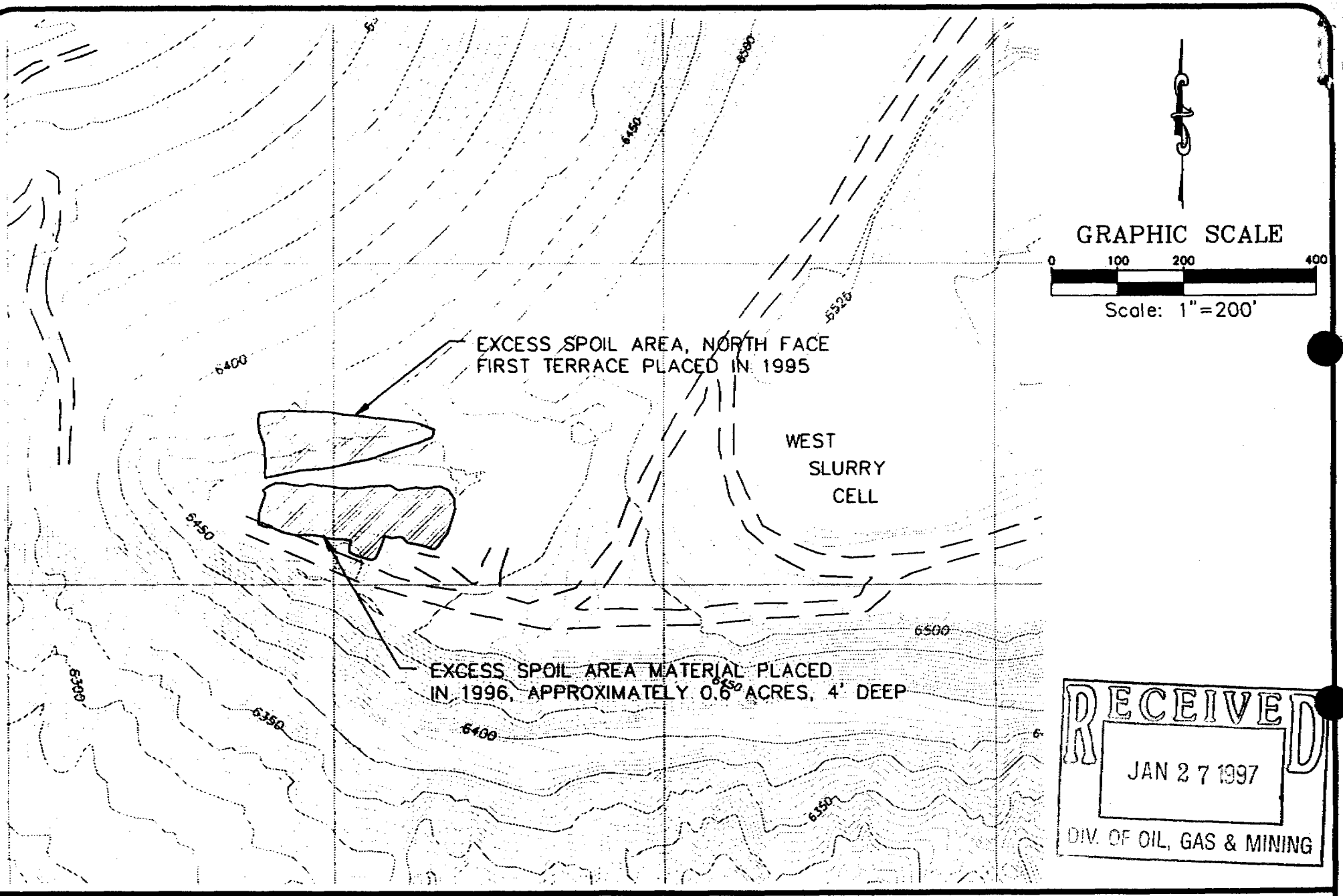
Date 12/13/96

State of Utah No. 187727

Professional Engineer S. Scott Carlson

REGISTERED PROFESSIONAL ENGINEER
187727
S. SCOTT CARLSON
STATE OF UTAH

C:\SHERRY\COMAS\IMPND96.ANN



RECEIVED
JAN 27 1997
DIV. OF OIL, GAS & MINING

Eckhoff, Watson & Preator
ENGINEERING
3995 South 700 East, Suite 300, S.L.C. UT 801-261-0090

SUNNYSIDE COGENERATION ASSOCIATES
SUNNYSIDE COGENERATION FACILITY, CARBON CO., UTAH

EXTENT OF EXCESS SPOIL AREA 1996

Sunnyside Cogeneration Associates

P.O. Box 10, East Carbon, Utah 84520 • (801) 888-4476 • Fax (801) 888-2538

September 27, 1996

ACT/007/035 #6

RECEIVED
OCT 02 1996
DIV. OF OIL, GAS & MINING

Daron Haddock
STATE OF UTAH
Division of Oil, Gas & Mining
1594 W. North Temple, Suite 220
Salt Lake City, Utah 84116-3156

RE: Third Quarter 1996 Inspection Report

Dear Mr. Haddock:

Please find enclosed a copy of the Third Quarter 1996 Inspection Reports for Sunnyside Cogeneration Associates' impoundments, refuse pile and excess spoil area.

Should you have any questions, please contact me at (801)888-4476.

Sincerely,

SUNNYSIDE COGENERATION ASSOCIATES

Glen Kaas
Acting General Manager

GK/lls

Enclosure

c.c. Alane Boyd/EWP Engineering
Brian Burnett/Callister, Nebeker and McCullough
John Kuzar/MHSA District Director - Denver
Jim Kirk/MSHA Sub District Manager - Price
Bill Malencik/Division of Oil, Gas & Mining
Doug Burnham/B&W Sunnyside, L.P.
Bob Evans/NRG Sunnyside, Inc.
Rusty Netz/SCA

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David W. Eckhoff, PhD, PE
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E. Gregory Thorpe, PE
Robert L. Siegel, PhD
James V. Olson, PE

Associates
Frederick C. Duberow, PE
Thomas W. Johnson, CPA
Douglas L. Gilmore, PE
Karen K. Nichols, PE
Robert Q. Elder, PE
Alane Boyd, PE
Dee Hansen, PE

RECEIVED
SEP 26 1996

September 25, 1996

Rusty Netz
Sunnyside Cogeneration Associates
PO Box 10
East Carbon, UT 84520
(801) 888-4476

RE: 3rd Quarter 1996 Certified Inspection of Impoundments, Refuse Pile & Excess Spoil Area

Dear Rusty,

On September 20, 1996, EWP completed the Third Quarter Inspection of SCA's Impoundments, Refuse Pile, and Excess Spoil Disposal Area. These areas appeared stable, with no structural weakness or hazardous conditions. In general, the site appears in good condition and well maintained.

The south inlet ditch to the Clear Water Pond (004) which had shown signs of channel erosion during the previous quarterly inspection had been repaired and additional riprap placed for stabilization.

Approximately 400 cubic yards of boulders were placed in the Excess Spoil Disposal Area. These appear to have been placed in accordance with the design and permit requirements. The permit requirements concerning the Excess Spoil Disposal Area require that material placed in the Disposal Area be sampled and analyzed for acid/toxic parameters at a frequency of one sample per acre per four foot lift. As you continue to place material in the Disposal Area and you approach the one acre volume, it will be necessary to analyze a sample for the entire list of parameters itemized in the Permit.

Please feel free to call me at (801) 261-0090 if you have any questions.

Sincerely,

S. Scott Carlson

S. Scott Carlson, P.E.
Project Engineer

Enclosure: 3rd Quarter Inspection Report

cc: Alane Boyd
SCA Plant Manager
Walt Strotz
Bob Evans
Doug Burnham

RECEIVED
OCT 02 1996
DIV. OF OIL, GAS & MINING

SUNNYSIDE COGENERATION ASSOCIATES
ACT/007/035
QUARTERLY INSPECTION OF IMPOUNDMENTS AND REFUSE PILE

Quarter Third (Inspected 9/20)
Year 1996
Weather Condition Fair

IMPOUNDMENT	INSTABILITY (YES/NO)	STRUCTURAL WEAKNESS (YES/NO)	HAZARDOUS CONDITIONS YES/NO)	WATER DEPTH (FEET)	WATER ELEVATION (FEET)	STORAGE CAPACITY (ACRE-FEET)	*OTHER	COMMENTS
Clear Water Pond (004)	No	No	No	<1'	0	4.9	---	Add'l riprap placed at surface inlet.
Railcut Sediment Pond (007)	No	No	No	Wet	0	4.8	---	---
Old Coarse Refuse Road Sediment Pond (008)	No	No	No	Wet	0	0.9	---	---
Pasture Sediment Pond (009)	No	No	No	1'	6486	1.0	---	---
New Coarse Refuse Toe Sediment Pond (012)	No	No	No	3'	6178	1.6	---	---
Borrow Area Pond (016)	No	No	No	Dry	0	8.3	---	---
Slurry Pond #1	No	No	No	Wet	0	16.4	Does not receive surface drainage	Inactive
Slurry Pond #2	No	No	No	<1'	0	15.3	Received some surface drainage from slurry ditch	Inactive
East Slurry Cell	No	No	No	Dry	0	NA	Received minimal surface drainage from slurry ditch	Inactive
West Slurry Cell	No	No	No	Dry	0	NA	---	Refuse Removal
Coal Runoff Sediment Pond (014)	No	No	No	1'	6475	1.5	---	---

REFUSE PILE	INSTABILITY (YES/NO)	STRUCTURAL WEAKNESS (YES/NO)	HAZARDOUS CONDITIONS (YES/NO)	*OTHER	COMMENTS
Coarse Refuse Pile	No	No	No	---	Waste Coal Removal
Excess Spoil Area	No	No	No	---	Received approximately 400 yards of spoils material. See attached pictures.

*Other = Any existing or required monitoring procedures, instrumentation, or reports of the structure affecting stability.

Date 9/20/96

State of Utah No. 187727

Professional Engineer S. Scott Carlson

REGISTERED PROFESSIONAL ENGINEER
187727
S. SCOTT CARLSON
STATE OF UTAH

C:\SHERRY\COMAS\IMPOUND3.96

Sunnyside Cogeneration Associates Excess Spoil Disposal Area, September 1996

Sunnyside Cogeneration Associates Excess Spoil Disposal Area, September 1996

007/035 #6

Sunnyside Cogeneration Associates

P.O. Box 10, East Carbon, Utah 84520 • (801) 888-4476 • Fax (801) 888-2538

RECEIVED
JUL 18 1996
DIV. OF OIL, GAS & MINING

July 10, 1996

Daron Haddock
STATE OF UTAH
Division of Oil, Gas & Mining
1594 W. North Temple, Suite 220
Salt Lake City, Utah 84116-3156

RE: Second Quarter 1996 Inspection Report

Dear Mr. Haddock:

Please find enclosed a copy of the Second Quarter 1996 Inspection Reports for Sunnyside Cogeneration Associates' impoundments, refuse pile and excess spoil area.

Should you have any questions, please contact me at (801)888-4476.

Sincerely,

SUNNYSIDE COGENERATION ASSOCIATES

Kevin B. Crossman
Acting General Manager

KBC/lls

Enclosure

c.c. Alane Boyd/EWP Engineering
Brian Burnett/Callister, Nebeker and McCullough
John Kuzar/MHSA District Director - Denver
Jim Kirk/MSHA Sub District Manager - Price
Bill Malencik/Division of Oil, Gas & Mining
Doug Burnham/B&W Sunnyside, L.P.
Bob Evans/NRG Sunnyside, Inc.
Rusty Netz/SCA

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James V. Olson, PE

Associates
Frederick C. Duberow, PE
Thomas W. Johnson, CPA
Douglas L. Gilmore, PE
Karen K. Nichols, PE
Robert Q. Elder, PE
Alane Boyd, PE
Dee Hansen, PE

July 2, 1996

Danny Mattingly
Sunnyside Cogeneration Associates
PO Box 10
East Carbon, UT 84520
(801) 888-4476

RE: 2nd Quarter 1996 Certified Inspection of Impoundments, Refuse Pile & Excess Spoil Area

Dear Danny,

On June 26, 1996, EWP completed the Second Quarter Inspection of SCA's Impoundments, Refuse Pile, and Excess Spoil Disposal Area. These areas appeared stable, with no structural weakness or hazardous conditions. In general, the site appears in good condition and well maintained.

The south inlet ditch to the Clear Water Pond (004) showed signs of significant channel erosion. This erosion did not create any dangerous conditions and did not contribute to sedimentation outside of the permitted area. All eroded sediment from this area appears to have been captured by the sediment pond. Options for repair and stabilization were discussed with Rusty Netz. He indicated an intent to complete this work within the next month.

Excess Spoil Materials disposed during the Quarter (boulders and reject) appear to have been placed in accordance with the design and permit requirements. Samples of reject material taken by Rusty Netz in April were analyzed for % Moisture, % Ash and Btu/lb. The analysis indicates that the material is classified as high ash/low fuel material as described in the Permit Chapter 9. The permit requirements concerning the Excess Spoil Disposal Area require that material placed in the Disposal Area be sampled and analyzed for acid/toxic parameters at a frequency of one sample per acre per four foot lift. The quantity of material placed during this Quarter corresponds to one four foot lift over approximately 1/4 acre. As you continue to place material in the Disposal Area and you approach the one acre volume, it will be necessary to analyze a sample for the entire list of parameters itemized in the Permit.

Please feel free to call me at (801) 261-0090 if you have any questions.

Sincerely,

S. Scott Carlson

S. Scott Carlson, P.E.
Project Engineer

Enclosure: 2nd Quarter Inspection Report

cc: Alane Boyd (letter only)
Walt Strotz (letter only)
Bob Evans (letter only)
Doug Burnham (letter only)
Rusty Netz (letter only)

SUNNYSIDE COGENERATION ASSOCIATES
ACT/007/035
QUARTERLY INSPECTION OF IMPOUNDMENTS AND REFUSE PILE

Quarter Second (Inspected 6/26)
Year 1996
Weather Condition Fair

IMPOUNDMENT	INSTABILITY (YES/NO)	STRUCTURAL WEAKNESS (YES/NO)	HAZARDOUS CONDITIONS YES/NO)	WATER DEPTH (FEET)	WATER ELEVATION (FEET)	STORAGE CAPACITY (ACRE-FEET)	*OTHER	COMMENTS
Clear Water Pond (004)	No	No	No	Dry	0	4.9	---	Erosion at surface inlet
Railcut Sediment Pond (007)	No	No	No	Dry	0	4.8	---	---
Old Coarse Refuse Road Sediment Pond (008)	No	No	No	Dry	0	0.9	---	---
Pasture Sediment Pond (009)	No	No	No	Dry	0	1.0	---	---
New Coarse Refuse Toe Sediment Pond (012)	No	No	No	Dry	0	1.6	---	---
Borrow Area Pond (016)	No	No	No	Dry	0	8.3	---	---
Slurry Pond #1	No	No	No	NA	0	16.4	Does not receive surface drainage	Inactive
Slurry Pond #2	No	No	No	NA	0	15.3	Received minimal surface drainage from slurry ditch	Inactive
East Slurry Cell	No	No	No	Dry	0	NA	Received minimal surface drainage from slurry ditch	Inactive
West Slurry Cell	No	No	No	Dry	0	NA	---	Refuse Removal
Coal Runoff Sediment Pond (014)	No	No	No	Dry	0	1.5	---	---

REFUSE PILE	INSTABILITY (YES/NO)	STRUCTURAL WEAKNESS (YES/NO)	HAZARDOUS CONDITIONS (YES/NO)	*OTHER	COMMENTS
Coarse Refuse Pile	No	No	No	---	Waste Coal Removal
Excess Spoil Area	No	No	No	---	Received approximately 1,650 yards of spoils material. See attached table, pictures & map.

*Other = Any existing or required monitoring procedures, instrumentation, or reports of the structure affecting stability.

Date 6/26/96

State of Utah No. 187727

Professional Engineer S. Scott Carlson

REGISTERED PROFESSIONAL ENGINEER 187727 S. SCOTT CARLSON STATE OF UTAH

C:\SHERRY\COMAS\IMPOUND2.96

Sunnyside Cogeneration Associates Excess Spoil Disposal Area, June 1996

Sunnyside Cogeneration Associates Excess Spoil Disposal Area, June 1996

Reject Material Placed in the Excess Spoil Area - 2nd Quarter 1996
Sample Analysis

Sample	% Moisture	% Ash	Btu/Lb
#1 As received	0.82	75.39	2372
#1 Dry Basis		76.00	2392
#2 As received	0.88	75.07	2418
#2 Dry Basis		75.74	2439
#3 As received	0.92	75.28	2437
#3 Dry Basis		75.98	2460
#4 As received	0.98	76.44	2391
#4 Dry Basis		77.20	2415
#5 As received	0.81	76.17	2423
#5 Dry Basis		76.79	2443
#6 As received	0.80	74.83	2400
#6 Dry Basis		75.43	2419

Approximately 1650 cubic yards, consisting of boulders and high ash/low fuel reject
Placed in one 4-foot lift covering approximately 1/4 acre (approx. elevation 6464+/-)
Compacted by wheel rolling
Above samples taken April 24, 1996
A sample will be collected and analyzed for the parameters listed in the permit Appendix 9-5, when the 4-foot lift approaches one acre

Approximate location of Spoil
Materials placed during the
2nd Quarter 1996
Approximate elevation 6464
Approximate quantity 1650 cu.yd.

6450

HORIZON LABORATORIES

General Offices : P.O. Box 995 Price, Utah 84501 801-637-4343
Laboratory : 2025 East 5000 South Price, Utah 84501

Submitted to :

Sunnyside Cogeneration Assoc.
P.O. Box 110
East Carbon, Utah 84520

April 24, 1996

Date Sampled : 4/24/96
Date Received : 4/24/96
Sampled by : SCA
Identification by : SCA
Analysis Report # : 16732

Sample Identification :

Spoils Reject #1

CERTIFICATE OF ANALYSIS

SHORT PROXIMATE

	As Received Basis	Dry Basis
% Moisture	0.82	-----
% Ash	75.39	76.00
Btu/Lb.	2372	2392

Respectfully submitted,
HORIZON LABORATORIES

Laboratory Manager

HORIZON LABORATORIES

General Offices : P.O. Box 995 Price, Utah 84501 801-637-4343
Laboratory : 2025 East 5000 South Price, Utah 84501

Submitted to :

Sunnyside Cogeneration Assoc.
P.O. Box 110
East Carbon, Utah 84520

April 24, 1996

Date Sampled : 4/24/96

Date Received : 4/24/96

Sampled by : SCA

Identification by : SCA

Analysis Report # : 16736

Sample Identification :

Spoils Reject #2

CERTIFICATE OF ANALYSIS

SHORT PROXIMATE

	As Received Basis	Dry Basis
% Moisture	0.88	-----
% Ash	75.07	75.74
Btu/Lb.	2418	2439

Respectfully submitted,
HORIZON LABORATORIES

Laboratory Manager

HORIZON LABORATORIES

General Offices : P.O. Box 995 Price, Utah 84501 801-637-4343
Laboratory : 2025 East 5000 South Price, Utah 84501

Submitted to :

Sunnyside Cogeneration Assoc.
P.O. Box 110
East Carbon, Utah 84520

April 24, 1996

Date Sampled : 4/24/96

Date Received : 4/24/96

Sampled by : SCA

Identification by : SCA

Analysis Report # : 16734

Sample Identification :

Spoils Reject #3

CERTIFICATE OF ANALYSIS

SHORT PROXIMATE

	As Received Basis	Dry Basis
% Moisture	0.92	-----
% Ash	75.28	75.98
Btu/Lb.	2437	2460

Respectfully submitted,
HORIZON LABORATORIES

Laboratory Manager

HORIZON LABORATORIES

General Offices : P.O. Box 995 Price, Utah 84501 801-637-4343
Laboratory : 2025 East 5000 South Price, Utah 84501

Submitted to :

Sunnyside Cogeneration Assoc.
P.O. Box 110
East Carbon, Utah 84520

April 24, 1996

Date Sampled : 4/24/96

Date Received : 4/24/96

Sampled by : SCA

Identification by : SCA

Analysis Report # : 16738

Sample Identification :

Spoils Reject #4

CERTIFICATE OF ANALYSIS

SHORT PROXIMATE

	As Received Basis	Dry Basis
% Moisture	0.98	-----
% Ash	76.44	77.20
Btu/Lb.	2391	2415

Respectfully submitted,
HORIZON LABORATORIES

Laboratory Manager

HORIZON LABORATORIES

General Offices : P.O. Box 995 Price, Utah 84501 801-637-4343
Laboratory : 2025 East 5000 South Price, Utah 84501

Submitted to :

Sunnyside Cogeneration Assoc.
P.O. Box 110
East Carbon, Utah 84520

April 24, 1996

Date Sampled : 4/24/96

Date Received : 4/24/96

Sampled by : SCA

Identification by : SCA

Analysis Report # : 16730

Sample Identification :

Spoils Reject #5

CERTIFICATE OF ANALYSIS

SHORT PROXIMATE

	As Received Basis	Dry Basis
% Moisture	0.81	----
% Ash	76.17	76.79
Btu/Lb.	2423	2443

Respectfully submitted,
HORIZON LABORATORIES

Laboratory Manager

HORIZON LABORATORIES

General Offices : P.O. Box 995 Price, Utah 84501 801-637-4343
Laboratory : 2025 East 5000 South Price, Utah 84501

Submitted to :

Sunnyside Cogeneration Assoc.
P.O. Box 110
East Carbon, Utah 84520

April 24, 1996

Date Sampled : 4/24/96

Date Received : 4/24/96

Sampled by : SCA

Identification by : SCA

Analysis Report # : 16729

Sample Identification :

Spoils Reject #6

CERTIFICATE OF ANALYSIS

SHORT PROXIMATE

	As Received Basis	Dry Basis
% Moisture	0.80	-----
% Ash	74.83	75.43
Btu/Lb.	2400	2419

Respectfully submitted,
HORIZON LABORATORIES

Laboratory Manager

Sunnyside Cogeneration Associates

P.O. Box 10, East Carbon, Utah 84520 • (801) 888-4476 • Fax (801) 888-2538

APR 4 1996

April 1, 1996

Daron Haddock
Division of Oil, Gas & Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Daron, new file
ACT/007/035 #6

RE: First Quarter 1996 Inspection Report

Dear Daron:

Please find enclosed a copy of the First Quarter 1996 Inspection Reports for Sunnyside Cogeneration Associates' impoundments, refuse pile and excess spoil area.

Should you have any questions, please contact me at (801) 888-4476.

Sincerely,

Danny Mattingly

Danny Mattingly
General Manager

DM/lls

Enclosure

c.c. Alane Boyd, EWP Engineering
Brian Burnett, Callister, Nebeker & McCullough
John Kuzar, MSHA District Director - Denver
Jim Kirk, MSHA Acting Sub District Manager - Price
Bill Malencik, Division Oil, Gas & Mining
Doug Burnham, B&W Sunnyside, L.P.
Robert Evans, NRG Sunnyside, Inc.
Rust Netz, SCA

DIV OF OIL, GAS & MINING
APR 1996
RECEIVED

SUNNYSIDE COGENERATION ASSOCIATES
ACT/007/035
QUARTERLY INSPECTION OF IMPOUNDMENTS AND REFUSE PILE

Quarter First (Inspected Mar. 27)
Year 1996
Weather Condition Fair

IMPOUNDMENT	INSTABILITY (YES/NO)	STRUCTURAL WEAKNESS (YES/NO)	HAZARDOUS CONDITIONS YES/NO)	WATER DEPTH (FEET)	WATER ELEVATION (FEET)	STORAGE CAPACITY (ACRE-FEET)	*OTHER	COMMENTS
Clear Water Pond (004)	No	No	No	Dry	0	4.9	---	Received surface drainage
Railcut Sediment Pond (007)	No	No	No	Dry	0	4.8	---	Inlet ditch to pond - cleaned out
Old Coarse Refuse Road Sediment Pond (008)	No	No	No	Dry	0	0.9	---	---
Pasture Sediment Pond (009)	No	No	No	> 1'	0	1.0	---	---
New Coarse Refuse Toe Sediment Pond (012)	No	No	No	> 1'	0	1.6	Muddy Bottom	---
Borrow Area Pond (016)	No	No	No	Dry	0	8.3	---	---
Slurry Pond #1	No	No	No	NA	0	16.4	Inactive	Has been cleaned out
Slurry Pond #2	No	No	No	NA	0	15.3	Received Surface Drainage Only	Inactive
East Slurry Cell	No	No	No	1'±	0	NA	Received Surface Drainage Only	Inactive
West Slurry Cell	No	No	No	Dry	0	NA	---	Refuse Removal
Coal Runoff Sediment Pond (014)	No	No	No	> 1'±	0	1.5	Muddy Bottom	---

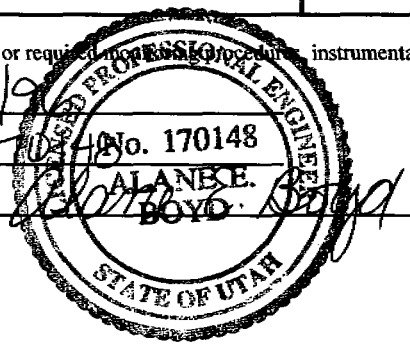
REFUSE PILE	INSTABILITY (YES/NO)	STRUCTURAL WEAKNESS (YES/NO)	HAZARDOUS CONDITIONS (YES/NO)	*OTHER	COMMENTS
Coarse Refuse Pile	No	No	No	---	Waste Coal Removal
Excess Spoil Area	No	No	No	Erosion gully repaired. Terrace re-graded.	Has not received any additional Spoils material.

*Other = Any existing or required monitoring procedures, instrumentation, or reports of the structure affecting stability.

Date 3/27/96

State of Utah No. 170148

Professional Engineer Alan E. Boyd



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