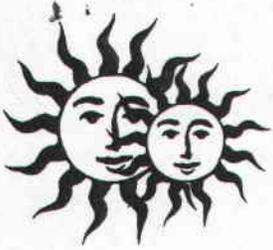


IMPOUNDMENT INSPECTION AND CERTIFIED REPORT		Clear Water Pond	
Permit Number	ACT/007/035	Report Date	12/27/02
Mine Name	SUNNYSIDE REFUSE AND SLURRY		
Company Name	SUNNYSIDE COGENERATION ASSOCIATES		
Impoundment Identification	Impoundment Name	Clear Water Pond	
	Impoundment Number	004	
	UPDES Permit Number	UT 024759	
	MSHA ID Number	N/A	
IMPOUNDMENT INSPECTION			
Inspection Date	12/4/02		
Inspected By	Scott Carlson		
Reason for Inspection (Annual, Quarterly or Other Periodic Inspection, Critical Installation, or Completion of Construction)		Annual Inspection 2002	
<p>1. Describe any appearance of any instability, structural weakness, or any other hazardous condition.</p> <p>NONE</p>			
Required for an impoundment which functions as a SEDIMENTATION POND.	<p>2. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and, estimated average elevation of existing sediment.</p> <p>Storage Capacity = 4.9 acre-feet Maximum Sediment Depth Elevation = 6527 Existing Sediment Elevation = 6523+-</p>		
	<p>3. Principle and emergency spillway elevations.</p> <p>Spillway Elevation = 6530.1</p>		

Mine # C10071035
File INCOMING
Record # 0002
Doc. Date 1-10-03
Recd. Date 1-15-03



Sunnyside Cogeneration Associates

COPY

P.O. Box 10, East Carbon, Utah 84520 • (435) 888-4476 • Fax (435) 888-2538

January 10, 2003

Daron Haddock
STATE OF UTAH
Division of Oil, Gas & Mining
1594 W. North Temple, Suite 1210
P. O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Annual 2002 Inspection Report

Dear Mr. Haddock:

Please find enclosed a copy of the Annual 2002 Inspection Report for Sunnyside Cogeneration Associates' impoundments, refuse pile and excess spoil area. The inspection was performed by a professional engineer from Psomas and Associates Engineering.

Should you have any questions, please contact me at (435) 888-4476.

Sincerely,

Agent For
Sunnyside Cogeneration Associates

Randy J. Scott
Randy J. Scott
Plant Manager

Enclosure

c.c. Karl Houskeeper/Division of Oil, Gas & Mining
Rusty Netz, COSI
Plant File

File in:
0070035.2003 Incoming
Refer to:
 Confidential
 Shelf
 Expandable
Date: *01/003* For additional information

RECEIVED

JAN 15 2003

DIV. OF OIL, GAS & MINING

Incoming
01/007/035
OK

4. Field Information. Provide current water elevation, whether pond is discharging, type and number of samples taken, monitoring/instrumentation information, inlet/outlet conditions, or other related activities associated with the pond including but not limited to sediment cleanout, pond decanting, embankment erosion/repairs, monitoring information, vegetation on outslopes of embankments, etc.

No discharge, inlet/outlet conditions are good

No structural or hazardous conditions exist.

5. Field Evaluation. Describe any changes in the geometry of the impounding structure, average and maximum depths and elevations of impounded water, estimated sediment or slurry volume and remaining storage capacity, estimated volume of water impounded, and any other aspect of the impounding structure affecting its stability or function which has occurred during the reporting period.

Pond was essentially empty.

No structure or stability problems observed.

Reclamation of Sunnyside Coal Property near this area is completed. Among the facilities reclaimed is the Slurry Ditch, which connected to the SCA Properties. This ditch has been filled in near the SCA Property and is no longer a major storm water conveyance facility to the Slurry Ponds #1 and #2 or to the Clearwater Pond or to the East Slurry Cell. Watersheds, which previously contributed to these ponds, are no longer doing so.

In accordance with the approved plan to construct the Excess Spoil Disposal area #2, the Slurry Ponds #1 and #2 no longer receive storm runoff. These storm flows are now routed either directly to the East Slurry Cell or to the Clear Water Pond. With the reclamation activities at Sunnyside Coal, both of these ponds have ample capacity to handle the storm flows without the Slurry Ponds in series.

Qualification Statement

I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized under the direction of a Registered Professional Engineer to inspect the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.

Signature: _____



Date: 12/27/02

CERTIFIED REPORT

IMPOUNDMENT EVALUATION (If NO, explain under Comments)	YES	NO
1. Is impoundment designed and constructed in accordance with the approved plan?	yes	
2. Is impoundment free of instability, structural weakness, or any other hazardous condition?	yes	
3. Has the impoundment met all applicable performance standards and effluent limitations from the previous date of inspection?	yes	

COMMENTS AND OTHER INFORMATION

None

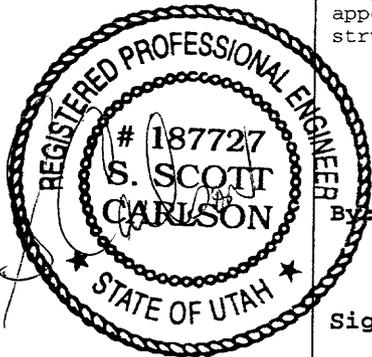
Certification Statement:

I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself or under my direction and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability in accordance with the Utah R645 Coal Mining Rules.

By: S. Scott Carlson Project Director
 (Full Name and Title)

Signature: *S. Scott Carlson* Date: 12/27/02

P.E. Number & State: 187727 UT



IMPOUNDMENT INSPECTION AND CERTIFIED REPORT		Railcut Pond	
Permit Number	ACT/007/035	Report Date	12/27/02
Mine Name	SUNNYSIDE REFUSE AND SLURRY		
Company Name	SUNNYSIDE COGENERATION ASSOCIATES		
Impoundment Identification	Impoundment Name	Railcut Sediment Pond	
	Impoundment Number	007	
	UPDES Permit Number	UT 024759	
	MSHA ID Number	N/A	
IMPOUNDMENT INSPECTION			
Inspection Date	12/4/02		
Inspected By	Scott Carlson		
Reason for Inspection (Annual, Quarterly or Other Periodic Inspection, Critical Installation, or Completion of Construction)		Annual Inspection 2002	
<p>1. Describe any appearance of any instability, structural weakness, or any other hazardous condition.</p> <p>NONE</p>			
<p>Required for an impoundment which functions as a SEDIMENTATION POND.</p>	<p>2. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and, estimated average elevation of existing sediment.</p> <p>Storage Capacity = 4.8 acre-feet Maximum Sediment Depth Elevation = 6209 Estimated Existing Sediment Elevation = 6207+-</p>		
	<p>3. Principle and emergency spillway elevations.</p> <p>Spillway Elevation = 6212.34 Primary Drain Elevation = 6209.07 Maximum Sediment Depth Elevation = 6209.07</p>		

4. Field Information. Provide current water elevation, whether pond is discharging, type and number of samples taken, monitoring/instrumentation information, inlet/outlet conditions, or other related activities associated with the pond including but not limited to sediment cleanout, pond decanting, embankment erosion/repairs, monitoring information, vegetation on outslopes of embankments, etc.

No discharge, inlet/outlet conditions are good, no structural or hazardous conditions exist.

5. Field Evaluation. Describe any changes in the geometry of the impounding structure, average and maximum depths and elevations of impounded water, estimated sediment or slurry volume and remaining storage capacity, estimated volume of water impounded, and any other aspect of the impounding structure affecting its stability or function which has occurred during the reporting period.

No changes. Pond was essentially empty. No structure or stability problems observed.

Qualification Statement

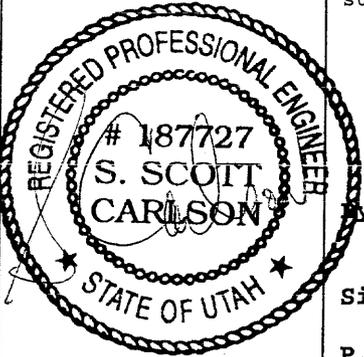
I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized under the direction of a Registered Professional Engineer to inspect the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.

Signature:

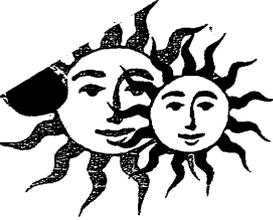


Date:

12/27/02

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT	Railcut Pond	
CERTIFIED REPORT		
IMPOUNDMENT EVALUATION (If NO, explain under Comments)	YES	NO
1. Is impoundment designed and constructed in accordance with the approved plan?	yes	
2. Is impoundment free of instability, structural weakness, or any other hazardous condition?	yes	
3. Has the impoundment met all applicable performance standards and effluent limitations from the previous date of inspection?	yes	
COMMENTS AND OTHER INFORMATION		
<p>On September 9, 2002 the Railcut Pond discharged after a storm event. SCA took samples of the discharge water and had it tested in accordance with UPDES requirements. A copy of the discharge data is attached.</p>		
Certification Statement:	<p>I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself or under my direction and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability in accordance with the Utah R645 Coal Mining Rules.</p>	
	<p>By: <u>S. Scott Carlson, P.E. Project Director</u></p> <p>Signature: <u><i>S. Scott Carlson</i></u> Date: <u>12/27/02</u></p> <p>P.E. Number & State: <u>187727 - UT</u></p>	

COPY



Sunnyside Cogeneration Associates

P.O. Box 10, East Carbon, Utah 84520 • (435) 888-4476 • Fax (435) 888-2538

October 22, 2002

Department of Environmental Quality
Division of Water Quality
288 North 1460 West
P. O. Box 144870
Salt Lake City, Utah 84114-4870

Att: Mr. Michael Herkimer

Subject: September 2002, Monitoring Period
Sunnyside Cogeneration Facility
UPDES Permit No. UT0024759

Dear Mike:

This letter summarizes the UPDES-permit field activities at the Sunnyside Cogeneration Facility during September 2002. Rusty Netz, the Plant Engineer for the facility, has physically inspected the permit outfalls in accordance with the UPDES permit guidelines.

On September 9, 2002, SCA experienced discharges from outfalls 009, 007, 015, and 017 during a storm water event. The September 2002, storm water event was, according to the Utah State Climatologist at the Utah Climate Center, greater than the 10-year 24-hour precipitation event. The Sunnyside area received 2.55 inches of rain in a 24-hour period on September 7th through September 8th. The 10-year 24-hour precipitation event for the Sunnyside area, according to the State Climatologist, is precipitation greater than 1.90 inches of rain in a 24-hour period.

The discharges at outfalls 007 and 009, were sampled for the required parameters under permit conditions Part I.D.1, I.D.3, and I.D.4. No other discharges occurred from outfalls 007 and 009 during the September monitoring period.

The discharges at outfalls 015 and 017, were sampled for the required parameters under permit condition Part I.D.8. The pH analytical results for outfall 017, from Commercial Testing Laboratories, was 9.45 standard units. However, the field test result, which was taken during the discharge, was 8.46 standard units. No other discharges occurred from outfalls 015 and 017 during the September monitoring period.

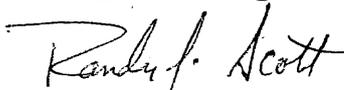
Mike Herkimer
October 22, 2002
Page Two

Included are the DMR reports for September for all UPDES outfalls and the analytical reports from samples taken from 007, 009, 015, and 017.

If you have any questions or comments, please contact Rusty Netz at (435)888-4476.

Sincerely,

Agent For
Sunnyside Cogeneration Associates



Randy J. Scott
Plant Manager

Enclosure

cc. Rusty Netz, COSI
Plant File

COMMERCIAL TESTING & ENGINEERING CO.

GENERAL OFFICES: 1919 SOUTH HIGHLAND AVE., SUITE 210-B, LOMBARD, ILLINOIS 60148 • TEL: 630-953-9300 FAX: 630-953-9306



Member of the SGS Group (Société Générale de Surveillance)

Committed To Excellence

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

October 4, 2002

Sunnyside Cogeneration Assoc.
P.O. Box 10
East Carbon Utah 84520

Sample identification by
Sunnyside Cogeneration Assoc.

ID:007

Kind of sample Water
reported to us

RECEIVED 1300
SAMPLED 1030

FIELD MEASUREMENTS

Sample taken at Sunnyside Cogeneration

Sample taken by R. Net

HNO3 BOTTLE PRESERVED AT LAB

Date sampled September 13, 2002

Date received September 13, 2002

Page 1 of 1

Analysis report no. 59-24444

Parameter	Result	MRL	Units	Method	Analyzed Date/Time/Analyst
Total	1.0	0.1	mg/l	EPA 236.1	09-30-2002 1140 MK
	7.63		pH units	EPA 150.1	09-13-2002 1400
Acids, Settleable	<0.1	0.1	ml/l	EPA 160.5	09-13-2002 1400 SC
Acids, Total Dissolved	555	10	mg/l	EPA 160.1	09-23-2002 0900 DI
Acids, Total Suspended	50	5	mg/l	EPA 160.2	09-23-2002 0900 DI

FAXED

Respectfully submitted,
COMMERCIAL TESTING & ENGINEERING CO.

Huntington Laboratory

MEMBER
ACIL

NAME SUNNYSIDE COGENERATION ASSOC.

ADDRESS P.O. BOX 10
EAST CARBON

UT 84520

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

040026759
PERMIT NUMBER

007
DISCHARGE NUMBER

MINOR

FACILITY SUNNYSIDE COGENERATION ASSOC.

LOCATION EAST CARBON UT 84520

ATTN: RANDY J. SCOTT, PLANT MANAGER

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
02	09	01		02	09	30

F - FINAL
DISCHARGE TO ICELANDER CREEK
EFFLUENT

*** NO DISCHARGE ***

NOTE: Read instructions before completing this form.

PARAMETER	SAMPLE MEASUREMENT	QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
00056 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT			(07)							
00300 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT										
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT										
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT										
00545 0 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT										
01005 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT										
070295 P 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT										
00300 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT										
00300 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT										
00400 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT										
00530 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT										
00545 0 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT										
01005 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT										
070295 P 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
Randy Scott
Plant Mgr.
TYPED OR PRINTED

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT
Randy J. Scott

TELEPHONE DATE
435 888-4476 02 10 22
AREA CODE NUMBER YEAR MO DAY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
AN O & G SCREEN IS OBSERVED A SAMPLE MUST BE TAKEN FOR O & G & THIS SHALL NOT EXCEED 10 MG/L.
SETTLABLE SOLIDS SHALL BE MONITORED DURING RUN OFF EVENTS. USE N/A FOR SETTLEABLE SOLIDS WHEN APPROPRIATE.

NAME: SUNNYSIDE CONGENERATION ASSOC.
ADDRESS: P.O. BOX 10
EAST CARBON UT 84520

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

02002475
PERMIT NUMBER

007
DISCHARGE NUMBER

MINOR

FACILITY: SUNNYSIDE CONGENERATION ASSOC.
LOCATION: EAST CARBON UT 84520
ATTN: RANDY J. SCOTT, PLANT MANAGER

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
02	09	01		02	09	30

F - FINAL
DISCHARGE TO ICELANDER CREEK

*** NO DISCHARGE ***
NOTE: Read instructions before completing this form.

PARAMETER	X	QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
OIL AND GREASE VISUAL 4006 Q Q Q SEE COMMENTS BELOW	SAMPLE MEASUREMENT	0.0000	0.0000		0.0000	0.0000		(94)			
	PERMIT REQUIREMENT	0.0000	0.0000		0.0000	0.0000		ES=1 NO=0			
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
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	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
Randy Scott
Plant Mgr.
TYPED OR PRINTED

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT
Randy J. Scott

TELEPHONE: 435-888-4476
DATE: 02/10/22
AREA CODE: NUMBER: YEAR: MO: DAY:

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
IF AN O & G SHEEN IS OBSERVED A SAMPLE MUST BE TAKEN FOR O & G THIS SHALL NOT EXCEED 10 MG/L. SETTABLE SOLIDS SHALL BE MONITORED DURING RUN OFF EVENTS. USE W/A FOR SETTABLE SOLIDS WHEN

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT		OCRR Pond	
Permit Number	ACT/007/035	Report Date	12/27/02
Mine Name	SUNNYSIDE REFUSE AND SLURRY		
Company Name	SUNNYSIDE COGENERATION ASSOCIATES		
Impoundment Identification	Impoundment Name	Old Coarse Refuse Road Sediment Pond	
	Impoundment Number	008	
	UPDES Permit Number	UT 024759	
	MSHA ID Number	N/A	
IMPOUNDMENT INSPECTION			
Inspection Date	12/4/02		
Inspected By	Scott Carlson		
Reason for Inspection (Annual, Quarterly or Other Periodic Inspection, Critical Installation, or Completion of Construction)		Annual Inspection 2002	
<p>1. Describe any appearance of any instability, structural weakness, or any other hazardous condition.</p> <p>NONE</p>			
Required for an impoundment which functions as a SEDIMENTATION POND	<p>2. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and, estimated average elevation of existing sediment.</p> <p>Storage Capacity = 0.9 acre-feet Maximum Sediment Depth Elevation = 6394.75 Estimated Existing Sediment Elevation = 6394+-</p>		
	<p>3. Principle and emergency spillway elevations.</p> <p>Spillway Elevation = 6399.4 Primary Drain Elevation = 6395.75</p>		

4. Field Information. Provide current water elevation, whether pond is discharging, type and number of samples taken, monitoring/instrumentation information, inlet/outlet conditions, or other related activities associated with the pond including but not limited to sediment cleanout, pond decanting, embankment erosion/repairs, monitoring information, vegetation on outslopes of embankments, etc.

No discharge, Pond was essentially empty. inlet/outlet conditions are good,
No structural or hazardous conditions exist.

5. Field Evaluation. Describe any changes in the geometry of the impounding structure, average and maximum depths and elevations of impounded water, estimated sediment or slurry volume and remaining storage capacity, estimated volume of water impounded, and any other aspect of the impounding structure affecting its stability or function which has occurred during the reporting period.

No changes, no structure or stability problems observed.

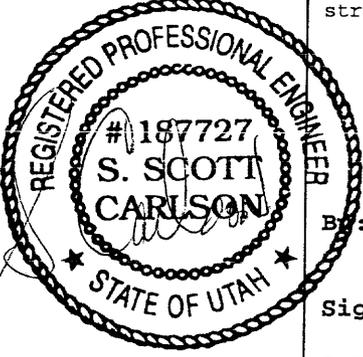
Qualification Statement

I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized under the direction of a Registered Professional Engineer to inspect the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.

Signature: _____



Date: 12/27/02

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT	OCRR Pond	
CERTIFIED REPORT		
IMPOUNDMENT EVALUATION (If NO, explain under Comments)	YES	NO
1. Is impoundment designed and constructed in accordance with the approved plan?	yes	
2. Is impoundment free of instability, structural weakness, or any other hazardous condition?	yes	
3. Has the impoundment met all applicable performance standards and effluent limitations from the previous date of inspection?	yes	
COMMENTS AND OTHER INFORMATION		
None		
Certification Statement:	<p>I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself or under my direction and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability in accordance with the Utah R645 Coal Mining Rules.</p>	
	By: <u>S. Scott Carlson, P.E. Project Director</u>	
	Signature: <u><i>S. Scott Carlson</i></u>	Date: <u>12/27/02</u>
	P.E. Number & State: <u>187727 - UT</u>	

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT		Pasture Pond	
Permit Number	ACT/007/035	Report Date	12/27/02
Mine Name	SUNNYSIDE REFUSE AND SLURRY		
Company Name	SUNNYSIDE COGENERATION ASSOCIATES		
Impoundment Identification	Impoundment Name	Pasture Sediment Pond	
	Impoundment Number	009	
	UPDES Permit Number	UT 024759	
	MSHA ID Number	N/A	
IMPOUNDMENT INSPECTION			
Inspection Date	12/4/02		
Inspected By	Scott Carlson		
Reason for Inspection (Annual, Quarterly or Other Periodic Inspection, Critical Installation, or Completion of Construction)	Annual Inspection 2002		
1. Describe any appearance of any instability, structural weakness, or any other hazardous condition.			
NONE			
Required for an impoundment which functions as a SEDIMENTATION POND	2. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and, estimated average elevation of existing sediment.		
	<p>Storage Capacity = 1.0 acre-feet Maximum Sediment Depth Elevation = 6485.5 Estimated Existing Sediment Elevation = 6484+-</p>		
	3. Principle and emergency spillway elevations.		
	<p>Spillway Elevation = 6490.6 Primary Drain Elevation = 6486.6</p>		

4. **Field Information.** Provide current water elevation, whether pond is discharging, type and number of samples taken, monitoring/instrumentation information, inlet/outlet conditions, or other related activities associated with the pond including but not limited to sediment cleanout, pond decanting, embankment erosion/repairs, monitoring information, vegetation on outslopes of embankments, etc.

Pond had some water in the bottom.
No discharge, inlet/outlet conditions are good,
No structural or hazardous conditions exist.

5. **Field Evaluation.** Describe any changes in the geometry of the impounding structure, average and maximum depths and elevations of impounded water, estimated sediment or slurry volume and remaining storage capacity, estimated volume of water impounded, and any other aspect of the impounding structure affecting its stability or function which has occurred during the reporting period.

No changes. No structure or stability problems observed.

**Qualification
Statement**

I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized under the direction of a Registered Professional Engineer to inspect the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.

Signature: _____

Scott Carlson

Date: 12/27/02

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT	Pasture Pond	
---------------------------------------------	--------------	--

CERTIFIED REPORT

IMPOUNDMENT EVALUATION (If NO, explain under Comments)	YES	NO
1. Is impoundment designed and constructed in accordance with the approved plan?	yes	
2. Is impoundment free of instability, structural weakness, or any other hazardous condition?	yes	
3. Has the impoundment met all applicable performance standards and effluent limitations from the previous date of inspection?	yes	

COMMENTS AND OTHER INFORMATION

On September 9, 2002 the Pasture Pond discharged after a storm event. SCA took samples of the discharge water and had it tested in accordance with UPDES requirements. A copy of the discharge data is attached.

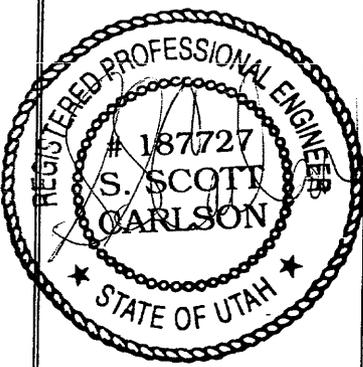
Certification Statement:

I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself or under my direction and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability in accordance with the Utah R645 Coal Mining Rules.

By: S. Scott Carlson - Prdject Director

Signature: *Scott Carlson* Date: 12/27/02

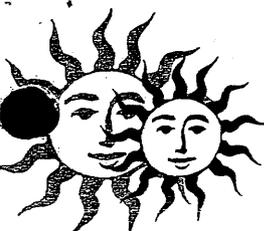
P.E. Number & State: 187727 - UT





12/04/2002

COPY



Sunnyside Cogeneration Associates

P.O. Box 10, East Carbon, Utah 84520 • (435) 888-4476 • Fax (435) 888-2538

October 22, 2002

Department of Environmental Quality
Division of Water Quality
288 North 1460 West
P. O. Box 144870
Salt Lake City, Utah 84114-4870

Att: Mr. Michael Herkimer

Subject: September 2002, Monitoring Period
Sunnyside Cogeneration Facility
UPDES Permit No. UT0024759

Dear Mike:

This letter summarizes the UPDES-permit field activities at the Sunnyside Cogeneration Facility during September 2002. Rusty Netz, the Plant Engineer for the facility, has physically inspected the permit outfalls in accordance with the UPDES permit guidelines.

On September 9, 2002, SCA experienced discharges from outfalls 009, 007, 015, and 017 during a storm water event. The September 2002, storm water event was, according to the Utah State Climatologist at the Utah Climate Center, greater than the 10-year 24-hour precipitation event. The Sunnyside area received 2.55 inches of rain in a 24-hour period on September 7th through September 8th. The 10-year 24-hour precipitation event for the Sunnyside area, according to the State Climatologist, is precipitation greater than 1.90 inches of rain in a 24-hour period.

The discharges at outfalls 007 and 009, were sampled for the required parameters under permit conditions Part I.D.1, I.D.3, and I.D.4. No other discharges occurred from outfalls 007 and 009 during the September monitoring period.

The discharges at outfalls 015 and 017, were sampled for the required parameters under permit condition Part I.D.8. The pH analytical results for outfall 017, from Commercial Testing Laboratories, was 9.45 standard units. However, the field test result, which was taken during the discharge, was 8.46 standard units. No other discharges occurred from outfalls 015 and 017 during the September monitoring period.

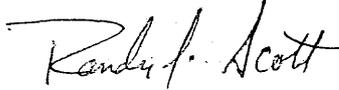
Mike Herkimer
October 22, 2002
Page Two

Included are the DMR reports for September for all UPDES outfalls and the analytical reports from samples taken from 007, 009, 015, and 017.

If you have any questions or comments, please contact Rusty Netz at (435)888-4476.

Sincerely,

Agent For
Sunnyside Cogeneration Associates



Randy J. Scott
Plant Manager

Enclosure

cc. Rusty Netz, COSI
Plant File

COMMERCIAL TESTING & ENGINEERING CO.

GENERAL OFFICES: 1919 SOUTH HIGHLAND AVE., SUITE 210-B, LOMBARD, ILLINOIS 60148 • TEL: 630-953-9300 FAX: 630-953-9306



Member of the SGS Group (Société Générale de Surveillance)

Committed To Excellence

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

October 4, 2002

Sunnyside Cogeneration Assoc.
P.O. Box 10
East Carbon Utah 84520

Sample identification by
Sunnyside Cogeneration Assoc.

ID:009

Kind of sample Water
reported to us

RECEIVED 1000
SAMPLED 1030
FIELD MEASUREMENTS

Sample taken at Sunnyside Cogeneration

Sample taken by RUSTY NET

HNO3 BOTTLE PRESERVED AT LAB

Date sampled September 9, 2002

FILTERED @ LAB

Date received September 10, 2002

Page 1 of 1

Analysis report no. 59-24422

Parameter	Result	MRL	Units	Method	Analyzed	
					Date/Time	Analyst
Total	6.5	0.1	mg/l	EPA 236.1	09-30-2002 1140	MK
	8.19		pH units	EPA 150.1	09-10-2002 1030	BLP
Acids, Settleable	<0.1	0.1	ml/l	EPA 160.5	09-10-2002 1030	BLP
Acids, Total Dissolved	719	10	mg/l	EPA 160.1	09-23-2002 0900	DI
Acids, Total Suspended	70	5	mg/l	EPA 160.2	09-23-2002 0900	DI

FAXED

Respectfully submitted,
COMMERCIAL TESTING & ENGINEERING CO.

Huntington Laboratory

MEMBER
ACIL

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

Marked For Your Protection

TERMS AND CONDITIONS ON REVERSE

PERMITTEE NAME/ADDRESS (Include Facility Name/Location (if Different))
 NAME SUNNYSIDE COGENERATION ASSOC.
 ADDRESS P.O. BOX 107
 EAST CARBON UT 84520

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)

000020759 PERMIT NUMBER
 009 DISCHARGE NUMBER

MINOR

F - FINAL
 DISCHARGE TO ICELANDER CREEK
 EFFLUENT

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
02	09	01		02	09	30

FROM TO *** NO DISCHARGE [] ***
 NOTE: Read instructions before completing this form.

FACILITY SUNNYSIDE CONGENERATION ASSOC.
 LOCATION EAST CARBON UT 84520
 ATTN: RANDY J. SCOTT, PLANT MANAGER

PARAMETER	SAMPLE MEASUREMENT	QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW RATE				(07)							
056100 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30 DAY AVG	REPORT DAILY MAX	GPD						Once	GRAB
OXYGEN, DISSOLVED (DO)											
00300100 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT				5.0					Once	GRAB
00400100 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				8.19		8.19	(12)		Once	GRAB
	PERMIT REQUIREMENT				6.5		8.0	MINIMUM		Once	GRAB
SOLIDS, TOTAL SUSPENDED											
00530100 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT				25	35	70	30 DAY AVG		Once	GRAB
SOLIDS, SETTLEABLE											
00450000 SEE COMMENTS BELOW	PERMIT REQUIREMENT						0.5			Once	GRAB
IRON, TOTAL (AS FE)											
01005100 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT						6.5			Once	GRAB
SOLIDS, TOTAL DISSOLVED											
70295000 SEE COMMENTS BELOW	PERMIT REQUIREMENT						719			Once	GRAB
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.				SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		TELEPHONE		DATE	
Randy Scott Plant Mgr.						Randy J. Scott		435-888-4476		02/10/22	
TYPED OR PRINTED						AREA CODE NUMBER		YEAR MO DAY			

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
 WHEN O & G SHEEN IS OBSERVED A SAMPLE MUST BE TAKEN FOR O & G & SHALL NOT EXCEED 10 MG/L. SETTLEABLE SOLIDS SHOULD BE MONITORED DURING RUN OFF EVENTS. USE N/A FOR SETTLEABLE SOLIDS WHEN

PERMIT NAME ADDRESS (Include Facility Name/Location (F/D) (front))
 NAME SUNNYSIDE COGENERATION ASSOC.
 ADDRESS P.O. BOX 10
 EAST CARBON UT 84520

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)

020020757
 PERMIT NUMBER
 009
 DISCHARGE NUMBER

MINOR
 - FINAL
 DISCHARGE TO ICELANDER CREEK
 EFFLUENT

FACILITY SUNNYSIDE COGENERATION ASSOC.
 LOCATION EAST CARBON UT 84520
 ATTN: RANDY J. SCOTT, PLANT MANAGER

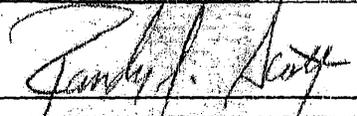
MONITORING PERIOD						
YEAR	MO	DAY	YEAR	MO	DAY	
02	09	01	TO	02	09	30

*** NO DISCHARGE ***
 NOTE: Read instructions before completing this form.

PARAMETER	SAMPLE MEASUREMENT	QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
OIL AND GREASE / SOIL 066 0 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	*****	*****		*****	*****		(24)			
	PERMIT REQUIREMENT	*****	*****	***	*****	*****		ES-1 DAILY MAX NO=0		ONCE/ MONTH	ISSUED
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
 Randy Scott
 Plant Mgr.
 TYPED OR PRINTED

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT


TELEPHONE
 435-888-2147
 AREA CODE NUMBER
 DATE
 02 10 22
 YEAR MO DAY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
 IF AN O & G SCREEN IS OBSERVED A SAMPLE MUST BE TAKEN FOR O & G & SHALL NOT EXCEED 10 MG/L. SETTLEABLE SOLIDS SHALL BE MONITORED DURING RUN OFF EVENTS. USE N/A FOR SETTLEABLE SOLIDS WHEN

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT		CRT Pond	
Permit Number	ACT/007/035	Report Date	12/27/02
Mine Name	SUNNYSIDE REFUSE AND SLURRY		
Company Name	SUNNYSIDE COGENERATION ASSOCIATES		
Impoundment Identification	Impoundment Name	New Coarse Refuse Toe Sediment Pond	
	Impoundment Number	012	
	UPDES Permit Number	UT 024759	
	MSHA ID Number	N/A	
IMPOUNDMENT INSPECTION			
Inspection Date	12/4/02		
Inspected By	Scott Carlson		
Reason for Inspection (Annual, Quarterly or Other Periodic Inspection, Critical Installation, or Completion of Construction)		Annual Inspection 2002	
<p>1. Describe any appearance of any instability, structural weakness, or any other hazardous condition.</p> <p>NONE</p>			
Required for an impoundment which functions as a SEDIMENTATION POND	<p>2. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and, estimated average elevation of existing sediment.</p> <p>Storage Capacity = 1.6 acre-feet Maximum Sediment Depth Elevation = 6177.0 Estimated Existing Sediment Elevation = 6176+-</p>		
	<p>3. Principle and emergency spillway elevations.</p> <p>Spillway Elevation = 6183.63 Primary Drain Elevation = 6178.2</p>		

4. **Field Information.** Provide current water elevation, whether pond is discharging, type and number of samples taken, monitoring/instrumentation information, inlet/outlet conditions, or other related activities associated with the pond including but not limited to sediment cleanout, pond decanting, embankment erosion/repairs, monitoring information, vegetation on outslopes of embankments, etc.

Pond was essentially empty.
No discharge, inlet/outlet conditions are good,
No structural or hazardous conditions exist.

5. **Field Evaluation.** Describe any changes in the geometry of the impounding structure, average and maximum depths and elevations of impounded water, estimated sediment or slurry volume and remaining storage capacity, estimated volume of water impounded, and any other aspect of the impounding structure affecting its stability or function which has occurred during the reporting period.

No changes. No structure or stability problems observed.

**Qualification
Statement**

I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized under the direction of a Registered Professional Engineer to inspect the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.

Signature: _____



Date: 12/27/02

CERTIFIED REPORT

IMPOUNDMENT EVALUATION (If NO, explain under Comments)	YES	NO
1. Is impoundment designed and constructed in accordance with the approved plan?	yes	
2. Is impoundment free of instability, structural weakness, or any other hazardous condition?	yes	
3. Has the impoundment met all applicable performance standards and effluent limitations from the previous date of inspection?	yes	

COMMENTS AND OTHER INFORMATION

None

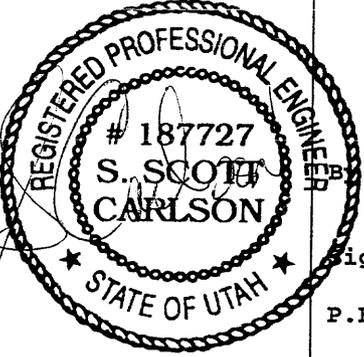
Certification Statement:

I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself or under my direction and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability in accordance with the Utah R645 Coal Mining Rules.

BY: S. Scott Carlson - Project Director

Signature: *S. Scott Carlson* Date: 12/27/02

P.E. Number & State: 187727 - UT



IMPOUNDMENT INSPECTION AND CERTIFIED REPORT		COAL RUNOFF POND	
Permit Number	ACT/007/035	Report Date	12/27/02
Mine Name	SUNNYSIDE REFUSE AND SLURRY		
Company Name	SUNNYSIDE COGENERATION ASSOCIATES		
Impoundment Identification	Impoundment Name	Coal Runoff Sediment Pond	
	Impoundment Number	014	
	UPDES Permit Number	UT 024759	
	MSHA ID Number	N/A	
IMPOUNDMENT INSPECTION			
Inspection Date	12/4/02		
Inspected By	Scott Carlson		
Reason for Inspection (Annual, Quarterly or Other Periodic Inspection, Critical Installation, or Completion of Construction)	Annual Inspection 2002		
<p>1. Describe any appearance of any instability, structural weakness, or any other hazardous condition.</p> <p>NONE</p>			
Required for an impoundment which functions as a SEDIMENTATION POND	<p>2. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and, estimated average elevation of existing sediment.</p> <p>Storage Capacity = 1.5 acre feet Maximum Sediment Depth Elevation = 6476.0 Estimated Existing Sediment Elevation = 6474±</p>		
	<p>3. Principle and emergency spillway elevations.</p> <p>Spillway Elevation = 6477.9 Emergency Spillway Elevation = 6479.0</p>		

4. Field Information. Provide current water elevation, whether pond is discharging, type and number of samples taken, monitoring/instrumentation information, inlet/outlet conditions, or other related activities associated with the pond including but not limited to sediment cleanout, pond decanting, embankment erosion/repairs, monitoring information, vegetation on outslopes of embankments, etc.

Pond was essentially empty.

No discharge, inlet and outlet conditions are good.

No structural or hazardous conditions exist.

5. Field Evaluation. Describe any changes in the geometry of the impounding structure, average and maximum depths and elevations of impounded water, estimated sediment or slurry volume and remaining storage capacity, estimated volume of water impounded, and any other aspect of the impounding structure affecting its stability or function which has occurred during the reporting period.

No changes.

No structure or stability problems observed.

**Qualification
Statement**

I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized under the direction of a Registered Professional Engineer to inspect the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.

Signature: _____

Scott Carlson

Date: 12/27/02

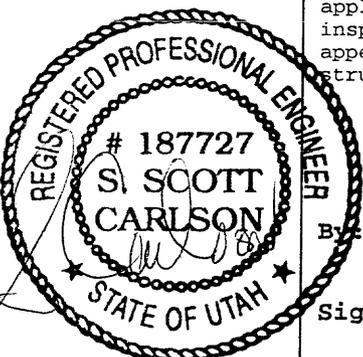
CERTIFIED REPORT

IMPOUNDMENT EVALUATION (If NO, explain under Comments)	YES	NO
1. Is impoundment designed and constructed in accordance with the approved plan?	yes	
2. Is impoundment free of instability, structural weakness, or any other hazardous condition?	yes	
3. Has the impoundment met all applicable performance standards and effluent limitations from the previous date of inspection?	yes	

COMMENTS AND OTHER INFORMATION

None

Certification Statement:



I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself or under my direction and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability in accordance with the Utah R645 Coal Mining Rules.

By: S. Scott Carlson - Project Director
(Full Name and Title)

Signature: *S. Scott Carlson* Date: 12/27/02

P.E. Number & State: 187727 - UT

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT		Borrow Area Pond	
Permit Number	ACT/007/035	Report Date 12/27/02	
Mine Name	SUNNYSIDE REFUSE AND SLURRY		
Company Name	SUNNYSIDE COGENERATION ASSOCIATES		
Impoundment Identification	Impoundment Name	Borrow Area Pond	
	Impoundment Number	016	
	UPDES Permit Number	UT 024759	
	MSHA ID Number	N/A	
IMPOUNDMENT INSPECTION			
Inspection Date	12/4/02		
Inspected By	Scott Carlson		
Reason for Inspection (Annual, Quarterly or Other Periodic Inspection, Critical Installation, or Completion of Construction)		Annual Inspection 2002	
<p>1. Describe any appearance of any instability, structural weakness, or any other hazardous condition.</p> <p>NONE</p>			
Required for an impoundment which functions as a SEDIMENTATION POND	<p>2. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and, estimated average elevation of existing sediment.</p> <p>Storage Capacity = 8.3 acre-feet Maximum Sediment Depth Elevation = 6513.3 Estimated Existing Sediment Elevation = 6511+-</p>		
	<p>3. Principle and emergency spillway elevations.</p> <p>Spillway Elevation = 6517.03 Primary Drain Elevation = 6514.3</p>		

4. Field Information. Provide current water elevation, whether pond is discharging, type and number of samples taken, monitoring/instrumentation information, inlet/outlet conditions, or other related activities associated with the pond including but not limited to sediment cleanout, pond decanting, embankment erosion/repairs, monitoring information, vegetation on outslopes of embankments, etc.

Pond was essentially empty.
 No discharge, inlet/outlet conditions are good,
 No structural or hazardous conditions exist.

5. Field Evaluation. Describe any changes in the geometry of the impounding structure, average and maximum depths and elevations of impounded water, estimated sediment or slurry volume and remaining storage capacity, estimated volume of water impounded, and any other aspect of the impounding structure affecting its stability or function which has occurred during the reporting period.

No changes.
 No structure or stability problems observed.

Qualification Statement

I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized under the direction of a Registered Professional Engineer to inspect the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.

Signature: Scott Carlson Date: 12/27/02

CERTIFIED REPORT

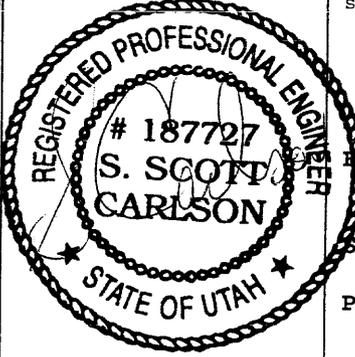
IMPOUNDMENT EVALUATION (If NO, explain under Comments)	YES	NO
1. Is impoundment designed and constructed in accordance with the approved plan?	yes	
2. Is impoundment free of instability, structural weakness, or any other hazardous condition?	yes	
3. Has the impoundment met all applicable performance standards and effluent limitations from the previous date of inspection?	yes	

COMMENTS AND OTHER INFORMATION

none

Certification Statement:

I hereby certify that: I am experienced in the construction of impoundments; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself or under my direction and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability in accordance with the Utah R645 Coal Mining Rules.



By: S. Scott Carlson, P.E. Project Director

Signature: *S. Scott Carlson*

Date: 12/27/02

P.E. Number & State: 187727 Utah

INSPECTION AND CERTIFIED REPORT ON EXCESS SPOIL PILE OR REFUSE PILE		Coarse Refuse Pile
Permit Number	ACT/007/035	Report Date 12/27/02
Mine Name	SUNNYSIDE REFUSE AND SLURRY	
Company Name	SUNNYSIDE COGENERATION ASSOCIATES	
Excess Spoil Pile or Refuse Pile Identification	Pile Name:	Coarse Refuse Pile
	Pile Number	N/A
	MSHA ID Number	1211-UT-09-02093-01
Inspection Date	12/4/02	
Inspected By	Scott Carlson	
Reason for Inspection (Annual, Quarterly or Other Periodic Inspection, Critical Installation, or Completion of Construction)	Annual Inspection 2002	
	Attachments to Report? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes	
Field Evaluation		
1.	Foundation preparation, including the removal of all organic material and topsoil. N/A	
2.	Placement of underdrains and protective filter systems. N/A	
3.	Installation of final surface drainage systems. N/A	
4.	Placement and compaction of fill materials. N/A Removal of Coarse and fine Refuse Material Only	

5. Final grading and revegetation of fill.

N/A

6. Appearances of instability, structural weakness, and other hazardous conditions.

No smokers visible

7. Other Comments. Describe any changes in the geometry of the Excess Spoil/Refuse Pile structure, instrumentation, average and maximum lifts of materials placed in the pile, elevations of active benches, total and remaining storage capacity of the structure, evidence of fires in the pile and abatement of such fires, volumes of materials placed in the structure during the year, and any other aspect of the structure affecting its stability or function which has occurred during the reporting period.

Waste Coal Removal

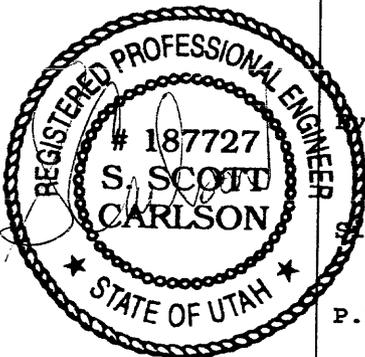
On August 29, 2001, SCA petitioned MSHA for a change in status for the MSHA classified structure West Slurry Cell.

In a letter dated September 10, 2001, MSHA approved the West Slurry Cell Impoundment for abandonment and indicated that it would be removed from the mine files. This was done on the basis that the impoundment was abandoned in a manner to preclude the probability of future impoundment of water, sediment, or slurry. The site of this former impoundment is still regulated by MSHA as the Coarse Refuse Pile and is the location of SCA's main excavation activity.

Copies of the letters between SCA and MSHA regarding these changes are attached to the inspection report for the West Slurry Cell

Certification Statement

I hereby certify that; I am experienced in the construction of earth and rock fills; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of earth and rock fills in accordance with the certified and approved designs for this structure; that the fill structure has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.



By: S. Scott Carlson - Project Director
(Full Name and Title)

Signature: _____

A handwritten signature in cursive script that reads "Scott Carlson".

Date: 12/27/02

P.E. Number & State: 187727 - UT



Coarse Refuse Pile from West Looking East



Coarse Refuse Pile from West Looking East



Coarse Refuse Pile Looking to the West



Coarse Refuse Pile – Looking northerly



Coarse Refuse Pile – Looking northerly

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT	East Slurry Cell	
----------------------------------------------------	------------------	--

Permit Number	ACT/007/035	Report Date	12/27/02
----------------------	-------------	--------------------	----------

Mine Name	SUNNYSIDE REFUSE AND SLURRY		
------------------	-----------------------------	--	--

Company Name	SUNNYSIDE COGENERATION ASSOCIATES		
---------------------	-----------------------------------	--	--

Impoundment Identification	Impoundment Name	East Slurry Cell	
	Impoundment Number	N/A	
	UPDES Permit Number	N/A	
	MSHA ID Number	1211-UT-09-02093-02	

IMPOUNDMENT INSPECTION

Inspection Date	12/4/02
------------------------	---------

Inspected By	Scott Carlson
---------------------	---------------

Reason for Inspection (Annual, Quarterly or Other Periodic Inspection, Critical Installation, or Completion of Construction)	Annual Inspection 2002
----------------------------------------------------------------------------------------------------------------------------------------	------------------------

1. Describe any appearance of any instability, structural weakness, or any other hazardous condition.

NONE

Required for an impoundment which functions as a SEDIMENTATION POND	<p>2. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and, estimated average elevation of existing sediment.</p> <p>Storage Capacity = 27+- acre-feet Maximum Sediment Depth Elevation = N/A Estimated Existing Sediment Elevation = N/A</p>
---------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

	<p>3. Principle and emergency spillway elevations.</p> <p>N/A</p>
--	--------------------------------------------------------------------------

4. Field Information. Provide current water elevation, whether pond is discharging, type and number of samples taken, monitoring/instrumentation information, inlet/outlet conditions, or other related activities associated with the pond including but not limited to sediment cleanout, pond decanting, embankment erosion/repairs, monitoring information, vegetation on out slopes of embankments, etc.

Pond was essentially empty.
No structural or hazardous conditions exist.

5. Field Evaluation. Describe any changes in the geometry of the impounding structure, average and maximum depths and elevations of impounded water, estimated sediment or slurry volume and remaining storage capacity, estimated volume of water impounded, and any other aspect of the impounding structure affecting its stability or function which has occurred during the reporting period.

Slurry Cell is not receiving slurry from any source, currently functioning as a sediment pond and coal fine storage. No structural or stability problems observed.

Reclamation of Sunnyside Coal Property near this area is completed. Among the facilities reclaimed is the Slurry Ditch, which connected to the SCA Properties. This ditch has been filled in near the SCA Property and is no longer a major storm water conveyance facility to the Slurry Ponds #1 and #2 or to the Clearwater Pond or to the East Slurry Cell. Watersheds, which previously contributed to these ponds, are no longer doing so.

In accordance with the approved plan to construct the Excess Spoil Disposal area #2, the Slurry Ponds #1 and #2 no longer receive storm runoff. These storm flows are now routed either directly to the East Slurry Cell or to the Clear Water Pond. With the reclamation activities at Sunnyside Coal, both of these ponds have ample capacity to handle the storm flows without the Slurry Ponds in series.

Qualification Statement

I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized under the direction of a Registered Professional Engineer to inspect the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.

Signature: _____

Scott Carlson

Date: 12/27/02

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT	East Slurry Cell	
---------------------------------------------	------------------	--

CERTIFIED REPORT

IMPOUNDMENT EVALUATION (If NO, explain under Comments)	YES	NO
1. Is impoundment designed and constructed in accordance with the approved plan?	yes	
2. Is impoundment free of instability, structural weakness, or any other hazardous condition?	yes	
3. Has the impoundment met all applicable performance standards and effluent limitations from the previous date of inspection?	yes	

COMMENTS AND OTHER INFORMATION

On August 29, 2001, SCA petitioned MSHA for a change in inspection requirements this MSHA classified structures.

In a letter dated September 12, 2001, MSHA approved a change in the frequency of inspections for the East Slurry Cell Impoundment, requiring monthly inspections instead of weekly. This was done on the basis that the impoundment has not received new slurry discharge since 1995 and at present, only storm water events report to the pond.

Copies of the letters between SCA and MSHA regarding these changes are attached.

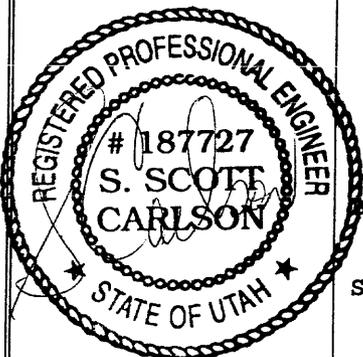
Certification Statement:

I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself or under my direction and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability in accordance with the Utah R645 Coal Mining Rules.

By: S. Scott Carlson - Project Director
(Full Name and Title)

Signature: *S. Scott Carlson* Date: 12/27/02

P.E. Number & State: 187727 - UT





Coal Mine Safety and Health
District 9

SEP 12 2001

Randy J. Scott
Plant Manager
Sunnyside Cogeneration Associates
One Power Plant Road
Sunnyside, UT 84539

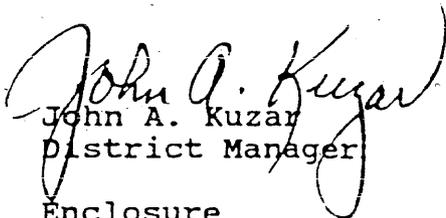
RE: Sunnyside Waste Coal Site
Mine ID No. 42-02093
East Slurry Cell
ID #1211-UT-09-02093-02
Impoundment Inspection Interval

Dear Mr. Scott:

Your request, in a letter dated August 29, 2001, concerning authorization to change the referenced impounding structure's mandatory inspection interval is **approved** in accordance with 30 CFR 77.216-3(a)(1). This approval is site-specific to the above referenced impoundment structure for the subject mine and will terminate when the site is abandoned or when you are notified of termination by the District Manager.

If you have any questions regarding this approval letter, please contact Billy Owens or Alice Perry of this office at 303-231-5463 extensions 145 and 139, respectively, or 303-231-5458.

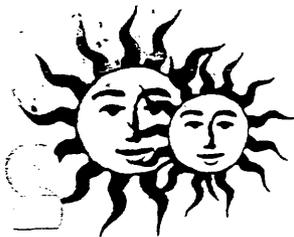
Sincerely,


John A. Kuzar
District Manager

Enclosure

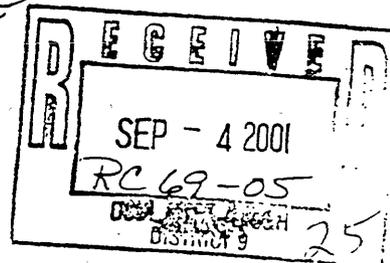
Sunnyside Cogeneration Associates

P.O. Box 10, East Carbon, Utah 84520 • (435) 888-4476 • Fax (435) 888-2538



9/6/01

August 29, 2001



Mine Safety & Health Administration
District Manager
John A. Kuzar
P.O. Box 25367 D.F.C.
Denver, Co. 80225
Phone (303)231-5458

Re: Sunnyside Coal Waste Site, 42-02093
East Slurry Impoundment, 1211-UT-09-02093-02
Coal Refuse Pile, 1211-UT-09-02093-01

Dear Mr. Kuzar

Sunnyside Cogeneration Associates(SCA) is requesting your approval to change our inspection frequency on the above referenced impoundment's and coal refuse pile. At the present we are inspecting the structures once every seven days(weekly), and are requesting that the inspection be made every 30 days(monthly).

The East Slurry Pond has not been used for its designed purpose, to contain slurry discharge, since 1995. At present, only storm water events report to the pond, with plenty of free board space.

The Coal Refuse Pile is currently being mined and has been since 1993. In 1995, the Sunnyside Coal Company stopped placing refuse material on the pile.

The following are steps and precautions that SCA would take upon this request being approved.

1. If a seismic activity occurs in the vicinity of the impoundment/refuse pile, an on-site inspection shall commence immediately.
2. If someone reports an unusual condition that may affect the safety/stability of the impoundment/refuse pile, an on-site inspection shall commence immediately.
3. If a significant runoff/precipitation event occurs, an on-site inspection will follow.

APPROVED

SEP 12 2001

MS&H

District Manager
John A. Kuzar
August 28, 2001
Page Two

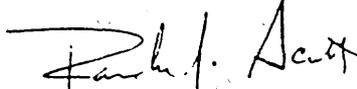
4. The impoundment/refuse pile will be inspected at an interval not to exceed 30 days.
5. A daily monitoring record of the measurable rainfall shall be kept. All records about the impoundment/refuse pile shall be made available to MSHA personnel upon request.

The inspection frequency requirements will not preclude additional safety measures that an on site MSHA representative may require.

Should you have any questions, please contact Rusty Netz at (435) 888-4476.

Sincerely,

Agent For
Sunnyside Cogeneration Associates



Randy J. Scott
Plant Manager

c.c. Ted E. Farmer/Supervisory CMS&H Inspector-Price
Gene Ray/Supervisory CMS&H Inspector-Price
Plant File

APPROVED

JUL 12 2001

CMS&H

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT		West Cell	
Permit Number	ACT/007/035	Report Date	12/27/02
Mine Name	SUNNYSIDE REFUSE AND SLURRY		
Company Name	SUNNYSIDE COGENERATION ASSOCIATES		
Impoundment Identification	Impoundment Name	West Slurry Cell	
	Impoundment Number	N/A	
	UPDES Permit Number	N/A	
	MSHA ID Number	1211-UT-09-02093-03	
IMPOUNDMENT INSPECTION			
Inspection Date	12/4/02		
Inspected By	Scott Carlson		
Reason for Inspection (Annual, Quarterly or Other Periodic Inspection, Critical Installation, or Completion of Construction)		Annual Inspection 2002	
<p>1. Describe any appearance of any instability, structural weakness, or any other hazardous condition.</p> <p>NONE</p>			
Required for an impoundment which functions as a SEDIMENTATION POND	<p>2. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and, estimated average elevation of existing sediment.</p> <p>Storage Capacity = N/A Maximum Sediment Depth Elevation = N/A Estimated Existing Sediment Elevation = N/A</p>		
	<p>3. Principle and emergency spillway elevations.</p> <p>N/A</p>		

4. Field Information. Provide current water elevation, whether pond is discharging, type and number of samples taken, monitoring/instrumentation information, inlet/outlet conditions, or other related activities associated with the pond including but not limited to sediment cleanout, pond decanting, embankment erosion/repairs, monitoring information, vegetation on out slopes of embankments, etc.

Slurry Cell is Inactive
 Refuse Removal

5. Field Evaluation. Describe any changes in the geometry of the impounding structure, average and maximum depths and elevations of impounded water, estimated sediment or slurry volume and remaining storage capacity, estimated volume of water impounded, and any other aspect of the impounding structure affecting its stability or function which has occurred during the reporting period.

Slurry Cell is not receiving slurry from any source

Qualification Statement

I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized under the direction of a Registered Professional Engineer to inspect the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.

Signature: _____



Date: 12/27/02

CERTIFIED REPORT

IMPOUNDMENT EVALUATION (If NO, explain under Comments)

YES

NO

1. Is impoundment designed and constructed in accordance with the approved plan?

yes

2. Is impoundment free of instability, structural weakness, or any other hazardous condition?

yes

3. Has the impoundment met all applicable performance standards and effluent limitations from the previous date of inspection?

yes

COMMENTS AND OTHER INFORMATION

On August 29, 2001, SCA petitioned MSHA for a change in status for this MSHA classified structure.

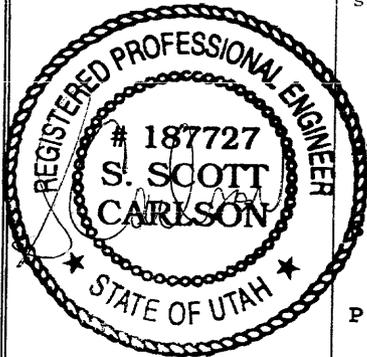
In a letter dated September 10, 2001, MSHA approved the West Slurry Cell Impoundment for abandonment and indicated that it would be removed from the mine files. This was done on the basis that the impoundment was abandoned in a manner to preclude the probability of future impoundment of water, sediment, or slurry. The site of this former impoundment is still regulated by MSHA as the Coarse Refuse Pile and is the location of SCA's main excavation activity.

Copies of the letters between SCA and MSHA regarding these changes are attached.

No further inspection reports will be prepared for the West Slurry Cell. All future inspections of this area will be filed as the Coarse Refuse Pile.

Certification Statement:

I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself or under my direction and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability in accordance with the Utah R645 Coal Mining Rules.



By: S. Scott Carlson - Project Director
(Full Name and Title)

Signature: *S. Scott Carlson*

Date: 12/27/02

P.E. Number & State: 187727 UT



Coal Mine Safety and Health
District 9

SEP 10 2001

RECEIVED

SEP 13 2001

Randy J. Scott
Plant Manager
Sunnyside Cogeneration Associates
One Power Plant Road
Sunnyside, UT 84539

cc: Randy Scott
Randy Scott

RE: Sunnyside Waste Coal Site
Mine ID No. 42-02093
West Slurry Impoundment
ID No. 1211-UT-09-02093-03
Impoundment Abandonment

Dear Mr. Scott:

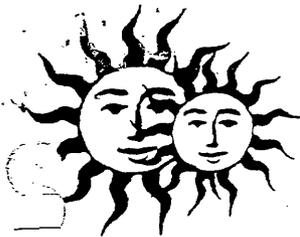
MSHA personnel have reviewed and concur with the certification that the referenced site was abandoned in a manner to preclude the probability of future impoundment of water, sediment, or slurry. The above referenced impoundment is **approved for abandonment** and will be removed from the mine files.

The referenced impoundment identification number will be removed from the mine file. MSHA inspection and reporting requirements no longer apply to the referenced structure.

If you have any questions regarding this approval, please contact Billy Owens at 303-231-5463 extension 145 or 303-231-5458.

Sincerely,

John A. Kuzar
John A. Kuzar
District Manager

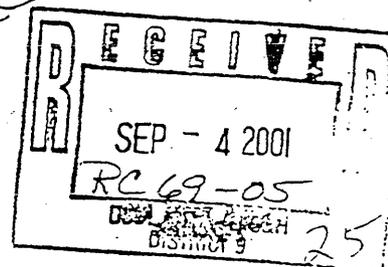


Sunnyside Cogeneration Associates

P.O. Box 10, East Carbon, Utah 84520 • (435) 888-4476 • Fax (435) 888-2538

9/6/01

August 29, 2001



Mine Safety & Health Administration
District Manager
John A. Kuzar
P.O.Box 25367 D.F.C.
Denver, Co. 80225
Phone (303)231-5458

Re: Sunnyside Coal Waste Site, 42-02093
East Slurry Impoundment, 1211-UT-09-02093-02
Coal Refuse Pile, 1211-UT-09-02093-01

Dear Mr. Kuzar

Sunnyside Cogeneration Associates(SCA) is requesting your approval to change our inspection frequency on the above referenced impoundment's and coal refuse pile. At the present we are inspecting the structures once every seven days(weekly), and are requesting that the inspection be made every 30 days(monthly).

The East Slurry Pond has not been used for its designed purpose, to contain slurry discharge, since 1995. At present, only storm water events report to the pond, with plenty of free board space.

The Coal Refuse Pile is currently being mined and has been since 1993. In 1995, the Sunnyside Coal Company stopped placing refuse material on the pile.

The following are steps and precautions that SCA would take upon this request being approved.

1. If a seismic activity occurs in the vicinity of the impoundment/refuse pile, an on-site inspection shall commence immediately.
2. If someone reports an unusual condition that may affect the safety/stability of the impoundment/refuse pile, an on-site inspection shall commence immediately.
3. If a significant runoff/precipitation event occurs, an on-site inspection will follow.

APPROVED

SEP 12 2001

MS&H

District Manager
John A. Kuzar
August 28, 2001
Page Two

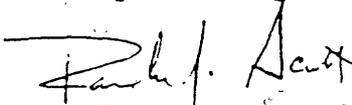
4. The impoundment/refuse pile will be inspected at an interval not to exceed 30 days.
5. A daily monitoring record of the measurable rainfall shall be kept. All records about the impoundment/refuse pile shall be made available to MSHA personnel upon request.

The inspection frequency requirements will not preclude additional safety measures that an on site MSHA representative may require.

Should you have any questions, please contact Rusty Netz at (435)888-4476.

Sincerely,

Agent For
Sunnyside Cogeneration Associates



Randy J. Scott
Plant Manager

c.c. Ted E. Farmer/Supervisory CMS&H Inspector-Price
Gene Ray/Supervisory CMS&H Inspector-Price
Plant File

APPROVED

AUG 12 2001

CM/ST

INSPECTION AND CERTIFIED REPORT ON EXCESS SPOIL PILE OR REFUSE PILE		Excess Spoil Pile #1
Permit Number	ACT/007/035	Report Date 12/27/02
Mine Name	SUNNYSIDE REFUSE AND SLURRY	
Company Name	SUNNYSIDE COGENERATION ASSOCIATES	
Excess Spoil Pile or Refuse Pile Identification	Pile Name:	Excess Spoil Disposal Area #1
	Pile Number	N/A
	MSHA ID Number	1211-UT-09-02093-04
Inspection Date	12/4/02	
Inspected By	Scott Carlson	
Reason for Inspection (Annual, Quarterly or Other Periodic Inspection, Critical Installation, or Completion of Construction)	Annual Inspection 2002	
	Attachments to Report? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes	
Field Evaluation		
1.	Foundation preparation, including the removal of all organic material and topsoil. N/A	
2.	Placement of underdrains and protective filter systems. N/A	
3.	Installation of final surface drainage systems. N/A	
4.	Placement and compaction of fill materials. Did not receive spoils material during this Year.	

5. Final grading and revegetation of fill.

N/A

6. Appearances of instability, structural weakness, and other hazardous conditions.

None

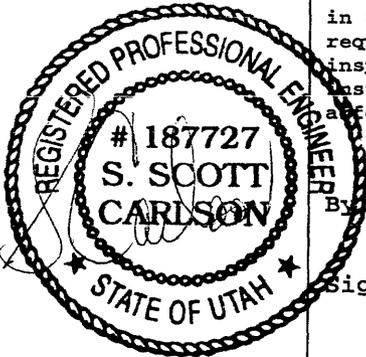
7. Other Comments. Describe any changes in the geometry of the Excess Spoil/Refuse Pile structure, instrumentation, average and maximum lifts of materials placed in the pile, elevations of active benches, total and remaining storage capacity of the structure, evidence of fires in the pile and abatement of such fires, volumes of materials placed in the structure during the year, and any other aspect of the structure affecting its stability or function which has occurred during the reporting period.

No Construction occurred during this year. Construction in previous years had been proceeding in shallow lifts in general conformance with the approved plan.

No evidence exists of fires in the pile.

Certification Statement

I hereby certify that; I am experienced in the construction of earth and rock fills; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of earth and rock fills in accordance with the certified and approved designs for this structure; that the fill structure has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.



By: S. Scott Carlson - Project Director
(Full Name and Title)

Signature: _____

Date: 12/27/02

P.E. Number & State: 187727 - UT



Excess Spoil Disposal Area #1, from east side looking west

INSPECTION AND CERTIFIED REPORT ON EXCESS SPOIL PILE OR REFUSE PILE		Excess Spoil Pile #2
Permit Number	ACT/007/035	Report Date 12/27/02
Mine Name	SUNNYSIDE REFUSE AND SLURRY	
Company Name	SUNNYSIDE COGENERATION ASSOCIATES	
Excess Spoil Pile or Refuse Pile Identification	File Name:	Excess Spoil Disposal Area #2
	File Number	N/A
	MSHA ID Number	1211-UT-09-02093-05
Inspection Date	12/4/02	
Inspected By	Scott Carlson	
Reason for Inspection (Annual, Quarterly or Other Periodic Inspection, Critical Installation, or Completion of Construction)	Annual Inspection 2002	
	Attachments to Report? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes	
Field Evaluation		
<p>1. Foundation preparation, including the removal of all organic material and topsoil.</p> <p>Existing disturbed site. No topsoil removal is required by approved plan.</p>		
<p>2. Placement of underdrains and protective filter systems.</p> <p>Under-drains and filters are not required by approved plan. The Slurry Ponds #1 and #2 no longer receive inflows of any storm waters. The inlet culverts have been removed and storm water rerouted to other impoundments.</p>		
<p>3. Installation of final surface drainage systems.</p> <p>N/A</p>		
<p>4. Placement and compaction of fill materials.</p> <p>Placement and compaction of fill material continues in this disposal area. Material consists generally of coarse refuse rejects and is being placed in general conformance with the approved plan.</p> <p>Approximately quantities of material were placed as follows: 1st Qtr 200 tons, 2nd QTR 3400 Tons, 3rd QTR 5615 Tons, 4th QTR 10392 Tons</p>		

5. Final grading and revegetation of fill.

N/A

6. Appearances of instability, structural weakness, and other hazardous conditions.

None

7. Other Comments. Describe any changes in the geometry of the Excess Spoil/Refuse Pile structure, instrumentation, average and maximum lifts of materials placed in the pile, elevations of active benches, total and remaining storage capacity of the structure, evidence of fires in the pile and abatement of such fires, volumes of materials placed in the structure during the year, and any other aspect of the structure affecting its stability or function which has occurred during the reporting period.

Both Slurry Pond #1 and Slurry Pond #2 have been approved to be and are being filled with coal mine waste and excess spoil in connection with construction of the Excess Spoil Disposal Area # 2.

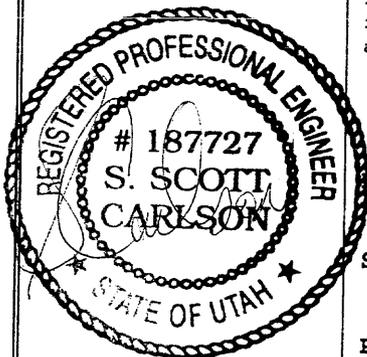
The Clearwater Pond is also part of this disposal area but will continue to function as a sediment pond until such time as it is needed as a disposal site.

Generally, much of the rejected material from the processing operations had been disposed of in this pile. However, during the first quarter of this year SCA was studying an effort to reprocess this material to determine if a reduction in waste can occur. Therefore, the quantity of material placed in the disposal area was significantly less than other quarters.

Material Samples were gathered last December and analytical results were received early this year. They are attached with this report.

Certification Statement

I hereby certify that; I am experienced in the construction of earth and rock fills; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of earth and rock fills in accordance with the certified and approved designs for this structure; that the fill structure has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.



By: S. Scott Carlson - Project Director
(Full Name and Title)

Signature: _____

Date: 12/27/02

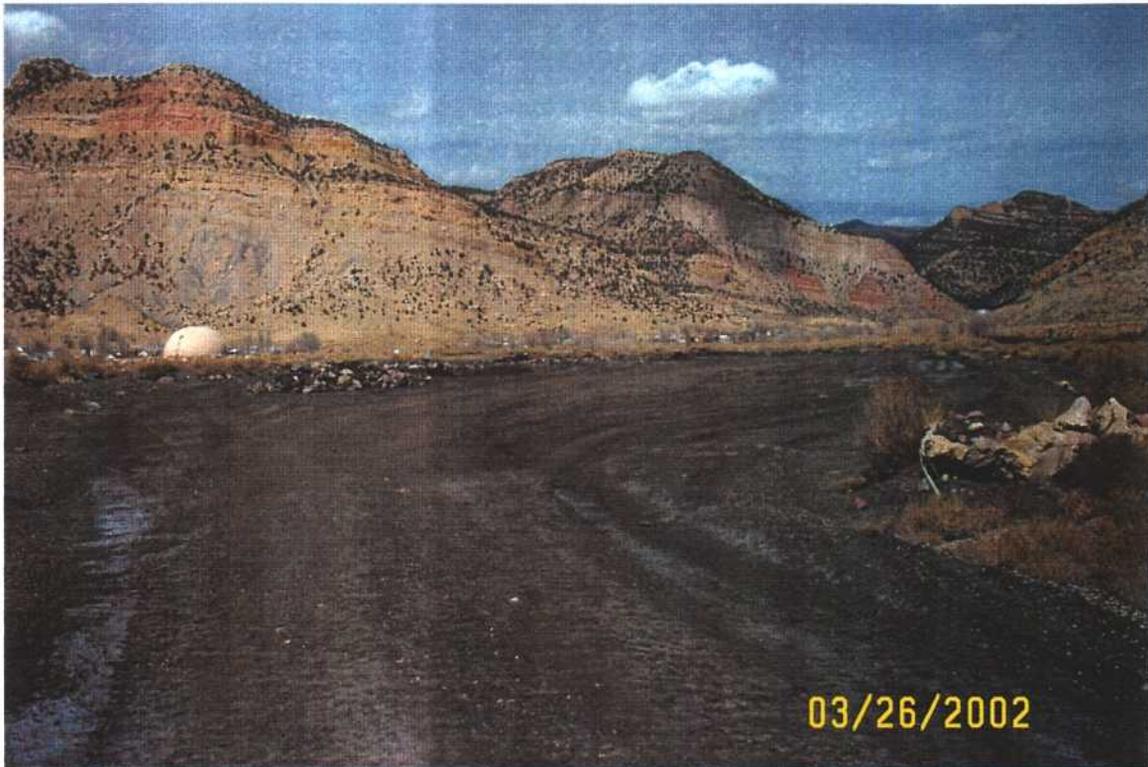
P.E. Number & State: 187727 - UT



Excess Spoil Disposal Area #2, from east side looking northwest



Excess Spoil Disposal Area #2, from the north looking south



Excess Spoil Disposal Area #2, from south looking north



Excess Spoil Disposal Area #2, from east side looking southwest



Excess Spoil Disposal Area #2 Looking to the north



Excess Spoil Disposal Area #2 Looking to the South



Excess Spoil Disposal Area # 2 – Looking Northerly



Excess Spoil Disposal Area # 2 – Looking Southerly



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

February 28, 2002

PLEASE ADDRESS ALL CORRESPONDENCE TO:

4665 PARIS, B-200
DENVER, CO 80239
TEL: (303) 373-4772
FAX: (303) 373-4791

Sunnyside Operations
P.O. Box 159
#1 Power Plant Road
Sunnyside, UT 84539
USA

Client Sample ID: S.W. 3/15/01
Date Received: 12/18/2001
Matrix: Soil
Project Name/# : Spoils Pile 2001 Composite
SCA

Date Sampled : 03/15/2001

CT&E Sample ID: 072-1271-002

ANALYTE

RESULT

Boron, Total	1.3 ppm
Carbon, Total Organic	5.64 %
Conductivity	5.46 mmhos/cm
Neutralization Potential	119 t/1000t
Nitrogen, Nitrate	4.47 ppm
Nitrogen	0.08 %
Texture Class	Loamy Sand
Sand	86.0 %
Silt	10.0 %
Clay	4.00 %
pH	8.27 su
Sodium Absorption Ratio	10.2 ppm
Magnesium, Soluble	522 meq/L
Calcium, Soluble	710 meq/L
Sodium, Soluble	254 meq/L
Selenium, Hot Water	0.05 ppm
Sulfur, ABP	73.1 t/1000t
Sulfur, AP	45.9 t/1000t
Sulfur, Total	1.47 %



Member of the SGS Group (Société Générale de Surveillance)

Kristi Brills



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

February 28, 2002

PLEASE ADDRESS ALL CORRESPONDENCE TO:

4665 PARIS, B-200
DENVER, CO 80239
TEL: (303) 373-4772
FAX: (303) 373-4791

Sunnyside Operations
P.O. Box 159
#1 Power Plant Road
Sunnyside, UT 84539
USA

Client Sample ID: N.E. 3/15/01 **Date Sampled :** 03/15/2001
Date Received: 12/18/2001
Matrix: Soil
Project Name/# : Spoils Pile 2001 Composite
SCA

CT&E Sample ID: 072-1271-004

ANALYTE

RESULT

Boron, Total	0.97 ppm
Carbon, Total Organic	14.8 %
Conductivity	4.36 mmhos/cm
Neutralization Potential	137 t/1000t
Nitrogen, Nitrate	1.66 ppm
Nitrogen	0.24 %
Texture Class	Loamy Sand
Sand	86.0 %
Silt	10.0 %
Clay	4.00 %
pH	7.37 su
Magnesium, Soluble	318 meq/L
Calcium, Soluble	792 meq/L
Sodium, Soluble	153 meq/L
Sodium Absorption Ratio	6.49 ppm
Selenium, Hot Water	<0.01 ppm
Sulfur, ABP	122 t/1000t
Sulfur, AP	15.3 t/1000t
Sulfur, Total	0.49 %



Member of the SGS Group (Société Générale de Surveillance)

Kristi Bells



COMMERCIAL TESTING & ENGINEERING CO.

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

February 28, 2002

Sunnyside Operations
P.O. Box 159
#1 Power Plant Road
Sunnyside, UT 84539
USA

PLEASE ADDRESS ALL CORRESPONDENCE TO:
4665 PARIS, B-200
DENVER, CO 80239
TEL: (303) 373-4772
FAX: (303) 373-4791

Client Sample ID: S.W. 9/30/01 **Date Sampled :** 09/30/2001
Date Received: 12/18/2001
Matrix: Soil
Project Name/# : Spoils Pile 2001 Composite
SCA

CT&E Sample ID: 072-1271-001

ANALYTE

RESULT

Boron, Total	1.0 ppm
Carbon, Total Organic	6.21 %
Conductivity	3.28 mmhos/cm
Neutralization Potential	136 t/1000t
Nitrogen, Nitrate	1.32 ppm
Nitrogen	1.58 %
Texture Class	Loamy Sand
Sand	84.0 %
Silt	10.0 %
Clay	6.00 %
pH	8.77 su
Sodium Absorption Ratio	16.2 ppm
Magnesium, Soluble	275 meq/L
Calcium, Soluble	179 meq/L
Sodium, Soluble	244 meq/L
Selenium, Hot Water	<0.01 ppm
Sulfur, ABP	122 t/1000t
Sulfur, AP	14.4 t/1000t
Sulfur, Total	0.46 %

Kristi Bulls



Member of the SGS Group (Société Générale de Surveillance)



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

February 28, 2002

Sunnyside Operations
P.O. Box 159
#1 Power Plant Road
Sunnyside, UT 84539
USA

PLEASE ADDRESS ALL CORRESPONDENCE TO:
4665 PARIS, B-200
DENVER, CO 80239
TEL: (303) 373-4772
FAX: (303) 373-4791

Client Sample ID: Center 11/10/01 **Date Sampled :** 11/10/2001
Date Received: 12/18/2001
Matrix: Soil
Project Name/# : Spoils Pile 2001 Composite
SCA

CT&E Sample ID: 072-1271-005

ANALYTE

RESULT

Boron, Total	1.2 ppm
Carbon, Total Organic	7.17 %
Conductivity	4.77 mmhos/cm
Neutralization Potential	140 t/1000t
Nitrogen, Nitrate	1.28 ppm
Nitrogen	0.13 %
Texture Class	Loamy Sand
Sand	84.0 %
Silt	10.0 %
Clay	6.00 %
pH	8.37 su
Sodium Absorption Ratio	8.94 ppm
Calcium, Soluble	614 meq/L
Magnesium, Soluble	408 meq/L
Sodium, Soluble	202 meq/L
Selenium, Hot Water	<0.01 ppm
Sulfur, ABP	120 t/1000t
Sulfur, AP	19.7 t/1000t
Sulfur, Total	0.63 %



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Kristi Brels