2007 Annual Report

Sunnyside Cogeneration Associates
Sunnyside Refuse and Slurry
C/007/035

SUNNYSIDE COGENERATION ASSOCIATES
SUNNYSIDE REFUSE/SLURRY
C/007/035
2007 ANNUAL REPORT

Submitted to:

State of Utah
Department of Natural Resources
Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801

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SUNNYSIDE COGENERATION ASSOCIATES

SUNNYSIDE REFUSE/SLURRY
2007 ANNUAL REPORT

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I. GENERAL PERMIT INFORMATION

Permit Number: C/007/035

Mine Name: Sunnyside Refuse/Slurry

Permittee: Sunnyside Cogeneration Associates

Company Representative & Resident Agent:
Mr. Michael J. Blakey
One Power Plant Road
PO Box 159
Sunnyside, UT 84539
(435) 888-4476
(435) 888-2538 fax

Date of Initial Permanent Program Permit: February 4, 1993

Date of Most Recent Permit Renewal: February 4, 2008
(See renewal letter in Appendix E-1)

Date of Expiration: February 4, 2013

II. IDENTIFICATION OF OTHER PERMITS

MSHA ID Numbers:	Sunnyside Waste Coal Site	42-02093
	Coarse Refuse Pile	1211-UT-09-02093-01
	East Slurry Cell	1211-UT-09-02093-02**
	Excess Spoil Disposal Area #1	1211-UT-09-02093-04
	Excess Spoil Disposal Area #2	1211-UT-09-02093-05

** The East Slurry Cell was abandoned during 2007. An October 11, 2007 letter received from MSHA approving final impoundment abandonment states "that the referenced site was abandoned in a manner to preclude the probability of future impoundment of water, sediment or slurry." This area is also part of the Coarse Refuse Pile and is being used for excavation of coal materials. (See MSHA letter Appendix E-2)

UPDES Permit Number: UT0024759 Renewed effective August 1, 2007
Expires July 31, 2012

SCA received approval of the renewal of the UPDES permit in 2007. The renewal letter from Utah Department of Environmental Quality is included in Appendix E-3.

Air Quality Title V Operating Permit: #700030001

SCA renewed its Title V permit in 2007. Most of the emissions are associated with the power plant adjacent to the SCA Sunnyside mining permit area. The mining operation generates little to no emissions. However the Operating Permit covers all of SCA's operations in Sunnyside.

III. CERTIFIED REPORTS

Each impoundment as well as the Refuse Pile and Excess Spoil Disposal Areas was inspected in accordance with the requirements of the Mining and Reclamation Permit. The quarterly and annual inspection / certification reports were submitted to the Division throughout the year. These reports are also included in **Appendix A.**

All of the impoundments met or exceeded the storage capacity requirements identified in the permit. No discharges occurred from any of the impoundments during 2007.

The Clear Water Pond and East Slurry Cell were both abandoned as impoundments during 2007. Approvals for the abandonment were processed through DOGM, DWQ and MSHA as applicable.

The Pasture Pond was expanded in 2007 to provide added capacity to receive storm water that was previously routed to the Clear Water Pond and to the East Slurry Cell.

All of the spoils materials and coal reject materials generated during 2007 were placed in the Excess Spoil Disposal Area #1 and in the Excess Spoil Disposal Area #2. Construction is progressing in general conformance with design requirements as currently approved.

SCA gathered soil samples from the Excess Spoil Disposal Area #1. Test results were submitted with the inspection report for the 2nd quarter of 2007.

Excavation of Coarse and Fine Refuse from the Refuse Pile occurred in general conformance with the operational criteria and performance standards established in the permit.

IV. REPORTING OF OTHER TECHNICAL DATA

1. Climatological Data

SCA has obtained precipitation and climatological data for 2007 from the Sunnyside Weather Station operated by the City of Sunnyside. A summary table identifying this data is included in **Appendix B-1.**

2. Subsidence Monitoring Data

No subsidence monitoring is required by the approved plan. No material damage or diminution within the Permit Area will be caused by subsidence because no underground coal resources are available within the permit area that would cause subsidence. No past or future underground coal mining operations have or are likely to occur within the SCA Permit Area.

3. Vegetation Monitoring Data

During 2007, no new areas received final reclamation treatment. In an effort to perform contemporaneous reclamation, SCA is committed to reclaim areas of two acres or larger that are permanently excavated of waste, and are no longer needed for the continued operations. There are currently no areas that meet this criteria.

SCA performed quantitative sampling of the Old Coarse Refuse Road that was reclaimed in 1994. This sampling was conducted with the anticipation that SCA could submit an application for Final Phase III Bond Release with the 2006 data set being used as "Year 1" and the 2007 data set as "Year 2" of the two consecutive years of vegetation monitoring necessary to apply for bond release.

The report prepared to document this revegetation monitoring is included in **Appendix B-2.** This report notes the following concerning the revegetation success:

- The Reclaimed Old Coarse Refuse Road had **total living covers** that were significantly greater than the Atriplex/Gress Reference Area in both sample years – 2006 and 2007.
- **Woody species densities** were also significantly greater for the reclaimed road when compared to the reference area for both sample years.
- **Diversity indices** were compared between the reclaimed road and reference area in 2006 and 2007. MacArthur's Index suggested the reclaimed road had greater species diversity than the reference area.

- The **average Number of Species per Quadrat** was also greater in the reclaimed road than the reference area
- **Species Richness** was also greater for the reclaimed road.
- Year 1 and Year 2 sampling results for total living cover, cover by species, composition, woody species density and diversity all suggest that **the reclaimed road has established an adequate plant community to be considered for Phase III or Final Bond Release.**

Interim reseeding has been performed in previous years on several areas throughout the permit site. This interim seeding was accomplished using the approved interim seed mix included in the permit. Photos of some of these areas were taken to document the revegetation progress and are included at the end of **Appendix B-2**. These photos include areas such as:

- North face of the upper lifts of the Coarse Refuse Pile
- East Embankment of the East Slurry Cell
- Reclamation Borrow Area and Topsoil Piles

Other areas previously reseeded with the interim revegetation seed mix (such as topsoil stockpiles, borrow areas and other minor erosion repairs) have been periodically checked by SCA and appear to have vegetative growth similar to the surrounding area.

4. Raptor Surveys and Wildlife Programs

Discussions were held in 1998 with the Division concerning whether or not raptor surveys would be needed. Both the permittee and the Division have agreed that, considering the location of the permit site and the ongoing nature of SCA's activities, it is highly unlikely that the mining and reclamation activities of SCA would negatively affect raptor nesting sites. Therefore, raptor studies would have little value and are not required by the approved permit. Hence, no raptor studies have been performed.

SCA is committed to carrying out its operations in a manner that minimizes potential impact on wildlife in the area. These operations are centered on excavation and hauling activities in and around the coal pile and storage areas. These operations continue to be performed in a manner that does not prevent the necessary migration of large mammals. SCA also provides periodic wildlife awareness training during employee staff meetings to educate all employees associated with the site activities regarding the values of the wildlife resources associated with the local area.

5. Water Monitoring Data

As required in the approved plan, SCA performed quarterly water monitoring at the specified surface and ground water monitoring locations. These sites were analyzed according to the Operational Water Quality Monitoring Parameters listed in the approved plan (Appendix 7-8). As required in the approved permit, SCA also tested the water monitoring samples gathered during the first quarter of 2007 for the full list of baseline parameters. SCA is currently preparing a comparison of this water quality with the data obtained during the Baseline Monitoring Period. The results of these analyses indicate that the water quality has remained in general similarity to that observed during the Baseline Monitoring Period of June 1993-1995. A summary of the operational water quality data obtained during the 1996-2002 period is included in the approved permit as Appendix 7-10.

The water data from each of the quarterly monitoring periods was submitted to the Division throughout the year. An additional copy of the data has been included in **Appendix B-3** of this report.

6. Geological / Geophysical Data

No periodic Geological / Geophysical monitoring is required in the approved plan. The data included as resource information in the plan is considered adequate for the operations of SCA. In the event that the operations of SCA change dramatically such that additional geologic or geophysical data becomes necessary, additional analysis will be performed at that time.

7. Engineering Data

a. Refuse Excavation

During 2007, SCA excavated 191,039 tons from the Sunnyside permit area. Of that, 15,605 tons was rejected to the Excess Spoil Disposal Area #1 and 20,381 tons was rejected to the Excess Spoil Disposal Area #2. The Sunnyside facility also received 209,751 tons from the Star Point facility;

b. Excess Spoils Disposal Area #1

Placement and compaction of fill material occurred during the first half of 2007. Materials placed in the disposal area consist mostly of coarse refuse rejects, but also include some general spoils material. Approximately 15,605 tons of material were

placed in this disposal area during 2007. (1st qtr – 10,063 tons, 2nd qtr – 5,542 tons, 3rd qtr – none, 4th qtr - none).

c. Excess Spoil Disposal Area #2

Placement and compaction of fill material occurred during the second half of 2007. Materials placed in the disposal area consist mostly of coarse refuse rejects, but also include some general spoils material. Approximately 20,381 tons of material were placed in this disposal area during 2007. (1st qtr – none, 2nd qtr – none, 3rd qtr – 9,844 tons, 4th qtr – 10,537 tons). Lab analysis of samples taken of material placed in the site was submitted with the 2nd quarter inspection reports.

Inspections of the refuse area and both spoils areas are conducted on a quarterly basis. Reports from these site visits are submitted to the Division throughout the year and have been included in this report with the certified reports. Photographs documenting the sites are included with the corresponding report.

8. Soils Monitoring Data

No periodic soil monitoring is required by the approved plan. The approved borrow areas reserved for reclamation activities have previously undergone soils studies from which the data is included in Chapter 2 of the Permit.

In the event that SCA determines it necessary to utilize soils from other sources for reclamation, the proper analysis will be performed at that time.

9. Other Data

No additional periodic data is required in the approved plan.

V. LEGAL, FINANCIAL, COMPLIANCE & RELATED INFORMATION

Sunnyside Cogeneration Associates is a joint venture between Sunnyside Holdings I, Inc. and Sunnyside II, L.P. **Appendix C** includes copies of the Certificates of Existence for Sunnyside Cogeneration Associates, Sunnyside Holdings I. Inc. and Sunnyside II, L.P. The Utah Department of Commerce, Division of Corporations and Commercial Code issues these certificates. They demonstrate that the entities are in good standing with the State of Utah.

VI. MINE MAPS

The mine map included in **Appendix D** of this report provides a contour update and photographic update to the surface configuration of the refuse area being excavated. This refuse is then utilized as fuel for the adjacent Cogeneration Facility. The aerial survey used to generate contours of the site was performed in April 2007. A photograph from October 2007 of the active mining area has been added to the map to show current conditions.

Mining activity proposed for the next five years is projected to occur in conformance with the mining plan shown on the PE Certified drawings approved in the Mining and Reclamation Permit.

APPENDIX A
CERTIFIED REPORTS

APPENDIX A
CERTIFIED REPORTS

FIRST QUARTER INSPECTION

IMPOUNDMENTS, REFUSE PILE AND DISPOSAL AREAS

Sunnyside Cogeneration Associates

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

April 24, 2007

Pam Grubaugh-Littig
Utah Division of Oil, Gas & Mining
1594 W. North Temple, Suite 1210
Salt Lake City, Utah 84114

RE: First Quarter 2007 Inspection Report
Sunnyside Refuse Pile C/007/035

Dear Pam:

Please find enclosed a copy of the First Quarter 2007 Inspection Report for Sunnyside Cogeneration Associates' impoundments, refuse pile and excess spoil areas. The inspection was performed by a professional engineer from Twin Peaks Engineering.

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

Thank You,

Michael J. Blakey
Agent For
Sunnyside Cogeneration Associates

c.c. Steve Gross
Ramiro Garcia
Paul Shepard
Rusty Netz
Plant File

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

GENERAL INFORMATION **Clear Water Sediment Pond**

Report Date April 6, 2007
Permit Number C/007/035
Mine Name Sunnyside Refuse and Slurry
Company Name Sunnyside Cogeneration Associates

IMPOUNDMENT IDENTIFICATION

Impoundment Name Clear Water Sediment Pond
Impoundment Number 004
UPDES Permit Number UT024759
MSHA ID Number N/A

IMPOUNDMENT INSPECTION

Inspection Date March 26, 2007
Inspected by S. Scott Carlson
Reason for Inspection First Quarter Inspection 2007

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

None

a. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and estimated average elevation of existing sediment.

Total Pond Volume = 4.9 Acre-feet
Pond bottom elevation = 6522
100% Sediment Storage Volume = 2.65 acre-feet at Elevation 6527
60% sediment Storage Volume = 1.6 acre feet at Elevation = 6524.5
Existing Sediment Elevation = 6523 +/-

b. Principle and emergency spillway elevations.

Primary Dewatering Orifice = Filter wrapped perforated stand pipe 6524 to 6530
Emergency Spillway Elevation = 6530.1

2. 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 no water in it. No samples were taken
Sediment level was good. Pond did not require decanting.
Embankment conditions were good. Vegetation on outslopes was adequate.
Inlet / Outlet conditions were good but with some erosion present.
No structural or hazardous conditions were observed.

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Clear Water Sediment Pond

3. Field Evaluation.

Describe any changes in the geometry of the impounding structure, average and maximum depths and elevation 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 recent changes in the geometry of the structure have been observed
No water was impounded
Sediment level was good.
No other aspects were observed to affect stability or functionality.

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 designs and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

Signature: S Scott Carlson Date: 4/07

CERTIFIED REPORT
IMPOUNDMENT EVALUATION

If you answer NO to these questions, please explain under comments

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

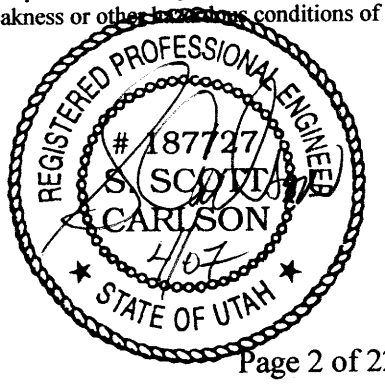
COMMENTS/ OTHER INFORMATION

This pond has been approved to be filled as part of the Excess Spoil Disposal Area #2. SCA is in the process of a permit amendment to re-route all storm water drainage from this area to the Pasture Pond. Upon completion of that process, the Clear Water Pond can be de-commissioned and filled in.

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 designs and meets or exceeds 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, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH



Affix Signature, Stamp and Date

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

GENERAL INFORMATION **Railcut Sediment Pond**

Report Date April 6, 2007
Permit Number C/007/035
Mine Name Sunnyside Refuse and Slurry
Company Name Sunnyside Cogeneration Associates

IMPOUNDMENT IDENTIFICATION

Impoundment Name RailCut Sediment Pond
Impoundment Number 007
UPDES Permit Number UT024759
MSHA ID Number N/A

IMPOUNDMENT INSPECTION

Inspection Date March 26, 2007
Inspected by S. Scott Carlson
Reason for Inspection First Quarter Inspection 2007

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

None

a. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and estimated average elevation of existing sediment.

Total Pond Volume = 4.8 Acre-feet
Pond bottom elevation = 6206.0
100% Sediment Storage Volume = 0.34 acre-feet at Elevation 6209
60% sediment Storage Volume = 0.2 acre feet at Elevation = 6207.7
Existing Sediment Elevation = 6206.5 +/-

b. Principle and emergency spillway elevations.

Primary Dewatering Pipe = 6209.07
Emergency Spillway Elevation = 6212.34

2. 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 no water in it. No samples were taken
SCA is in process of cleaning Sediment from pond. Pond did not require decanting.
Embankment conditions were good. Vegetation on outslopes was adequate.
Inlet / Outlet conditions were good. No structural or hazardous conditions were observed.

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Rail Cut Sediment Pond

3. Field Evaluation.

Describe any changes in the geometry of the impounding structure, average and maximum depths and elevation 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 recent changes in the geometry of the structure have been observed
No water was impounded
Sediment was being cleaned.
No other aspects of the impounding structure were observed that could affect its stability or functionality.

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 designs and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

Signature: S Scott Carlson Date: 4/07

CERTIFIED REPORT
IMPOUNDMENT EVALUATION

If you answer NO to these questions, please explain under comments

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

COMMENTS/ OTHER INFORMATION

None

CERTIFICATION STATEMENT:

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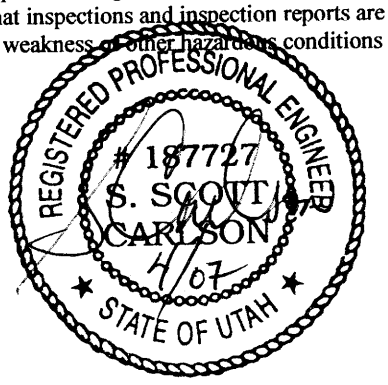
By: S. Scott Carlson, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH



Affix Signature, Stamp and Date

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Old Coarse Refuse Road Sediment Pond

GENERAL INFORMATION

Report Date	April 6, 2007
Permit Number	C/007/035
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	UT024759
MSHA ID Number	N/A

IMPOUNDMENT INSPECTION

Inspection Date	March 26, 2007
Inspected by	S. Scott Carlson
Reason for Inspection	First Quarter Inspection 2007

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

None

a. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and estimated average elevation of existing sediment.

Total Pond Volume = 0.9 Acre-feet
Pond bottom elevation = 6394.0
100% Sediment Storage Volume = 0.08 acre-feet at Elevation 6395.1
60% sediment Storage Volume = 0.05 acre feet at Elevation = 6394.75
Existing Sediment Elevation = 6394.0 +/-

b. Principle and emergency spillway elevations.

Primary Dewatering Pipe = 6395.75
Emergency Spillway Elevation = 6399.4

2. 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 no water in it. No samples were taken
Sediment level was good. Pond did not require decanting.
Embankment conditions were good. Vegetation on outslopes was adequate.
Inlet / Outlet conditions were good. No structural or hazardous conditions were observed.

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Old Coarse Refuse Road Sediment Pond

3. Field Evaluation.

Describe any changes in the geometry of the impounding structure, average and maximum depths and elevation 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 recent changes in the geometry of the structure have been observed
No water was impounded
Sediment level was good.
No other aspects of the impounding structure were observed that could affect its stability or functionality.

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Signature: S Scott Carlson Date: 4-07

CERTIFIED REPORT
IMPOUNDMENT EVALUATION

If you answer NO to these questions, please explain under comments

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

COMMENTS/ OTHER INFORMATION

None

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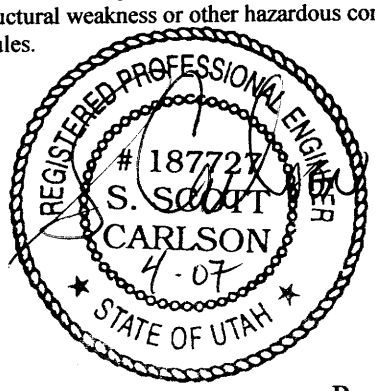
By: S. Scott Carlson, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH



Affix Signature, Stamp and Date

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Pasture Sediment Pond

GENERAL INFORMATION

Report Date	April 6, 2007
Permit Number	C/007/035
Mine Name	Sunnyside Refuse and Slurry
Company Name	Sunnyside Cogeneration Associates

IMPOUNDMENT IDENTIFICATION

Impoundment Name	Pasture Sediment Pond
Impoundment Number	009
UPDES Permit Number	UT024759
MSHA ID Number	N/A

IMPOUNDMENT INSPECTION

Inspection Date	March 26, 2007
Inspected by	S. Scott Carlson
Reason for Inspection	First Quarter Inspection 2007

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

None

a. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and estimated average elevation of existing sediment.

Total Pond Volume = 1.0 Acre-feet
Pond bottom elevation = 6484.5
100% Sediment Storage Volume = 0.16 acre-feet at Elevation 6486.2
60% sediment Storage Volume = 0.1 acre feet at Elevation = 6485.5
Existing Sediment Elevation = 6486 +/-

b. Principle and emergency spillway elevations.

Primary Dewatering Pipe = 6486.6
Emergency Spillway Elevation = 6490.6

2. 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 no water in it. No samples were taken
SCA is in process of cleaning Sediment from pond. Pond did not require decanting.
Embankment conditions were good. Vegetation on outslopes was adequate.
Inlet / Outlet conditions were good. No structural or hazardous conditions were observed.

3. Field Evaluation.

Describe any changes in the geometry of the impounding structure, average and maximum depths and elevation 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 recent changes in the geometry of the structure have been observed
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Signature: S Scott Carlson Date: 4-07

CERTIFIED REPORT
IMPOUNDMENT EVALUATION

If you answer NO to these questions, please explain under comments

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

COMMENTS/ OTHER INFORMATION

None

CERTIFICATION STATEMENT:

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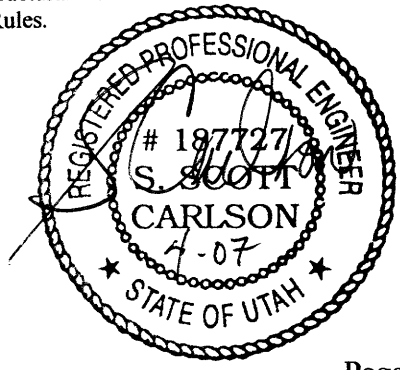
By: S. Scott Carlson, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH



Affix Signature, Stamp and Date

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Coarse Refuse Toe Sediment Pond

GENERAL INFORMATION

Report Date	April 6, 2007
Permit Number	C/007/035
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	UT024759
MSHA ID Number	N/A

IMPOUNDMENT INSPECTION

Inspection Date	March 26, 2007
Inspected by	S. Scott Carlson
Reason for Inspection	First Quarter Inspection 2007

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

None

a. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and estimated average elevation of existing sediment.

Total Pond Volume = 1.6 Acre-feet
Pond bottom elevation = 6176.0
100% Sediment Storage Volume = 0.07 acre-feet at Elevation 6177.8
60% sediment Storage Volume = 0.03 acre feet at Elevation = 6177.0
Existing Sediment Elevation = 6176 +/-

b. Principle and emergency spillway elevations.

Primary Dewatering Pipe = 6178.2
Emergency Spillway Elevation = 6183.63

2. 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 no water in it. No samples were taken
SCA is in process of cleaning Sediment from pond. Pond did not require decanting.
Embankment conditions were good. Vegetation on outslopes was adequate.
Inlet / Outlet conditions were good. No structural or hazardous conditions were observed.

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Coarse Refuse Toe Sediment Pond

3. Field Evaluation.

Describe any changes in the geometry of the impounding structure, average and maximum depths and elevation 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 recent changes in the geometry of the structure have been observed
No water was impounded
Sediment was being cleaned.
No other aspects of the impounding structure were observed that could affect its stability or functionality.

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 designs and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

Signature: S Scott Carlson Date: 4-07

CERTIFIED REPORT
IMPOUNDMENT EVALUATION

If you answer NO to these questions, please explain under comments

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

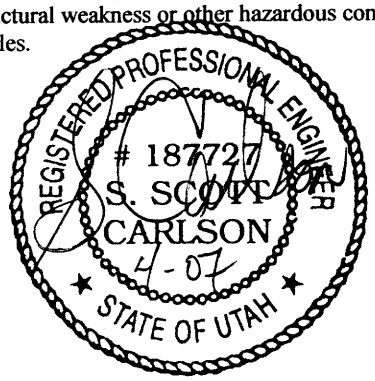
COMMENTS/ OTHER INFORMATION

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 designs and meets or exceeds 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, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH



Affix Signature, Stamp and Date

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

GENERAL INFORMATION **Coal Pile Sediment Pond**

Report Date	April 6, 2007
Permit Number	C/007/035
Mine Name	Sunnyside Refuse and Slurry
Company Name	Sunnyside Cogeneration Associates

IMPOUNDMENT IDENTIFICATION

Impoundment Name	Coal Pile Sediment Pond
Impoundment Number	014
UPDES Permit Number	UT024759
MSHA ID Number	N/A

IMPOUNDMENT INSPECTION

Inspection Date	March 26, 2007
Inspected by	S. Scott Carlson
Reason for Inspection	First Quarter Inspection 2007

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

None

a. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and estimated average elevation of existing sediment.

Total Pond Volume = 1.5 Acre-feet
Pond bottom elevation = 6473.0
100% Sediment Storage Volume = 0.5 acre-feet at Elevation 6476.0
60% sediment Storage Volume = 0.3 acre feet at Elevation = 6474.7
Existing Sediment Elevation = 6473.0 +/-

b. Principle and emergency spillway elevations.

Primary Dewatering Pipe = 6476.0
Secondary Dewatering Orifice = 6477.2
Primary Spillway Elevation = 6477.9
Emergency Spillway Elevation = 6479.0

2. 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 no water in it. No samples were taken
Sediment level was good. Pond did not require decanting.
Embankment conditions were good. Vegetation on outslopes was adequate.
Inlet / Outlet conditions were good. No structural or hazardous conditions were observed.

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Coal Pile Sediment Pond

3. Field Evaluation.

Describe any changes in the geometry of the impounding structure, average and maximum depths and elevation 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 recent changes in the geometry of the structure have been observed
No water was impounded
Sediment level was good.
No other aspects of the impounding structure were observed that could affect its stability or functionality.

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 designs and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

Signature: S. Scott Carlson Date: 4-07

CERTIFIED REPORT
IMPOUNDMENT EVALUATION

If you answer NO to these questions, please explain under comments

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

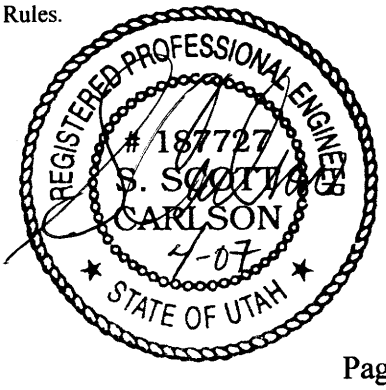
COMMENTS/ OTHER INFORMATION

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 designs and meets or exceeds 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, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH



Affix Signature, Stamp and Date

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Borrow Area Sediment Pond

GENERAL INFORMATION

Report Date	April 6, 2007
Permit Number	C/007/035
Mine Name	Sunnyside Refuse and Slurry
Company Name	Sunnyside Cogeneration Associates

IMPOUNDMENT IDENTIFICATION

Impoundment Name	Borrow Area Sediment Pond
Impoundment Number	016
UPDES Permit Number	UT024759
MSHA ID Number	N/A

IMPOUNDMENT INSPECTION

Inspection Date	March 26, 2007
Inspected by	S. Scott Carlson
Reason for Inspection	First Quarter Inspection 2007

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

None

a. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and estimated average elevation of existing sediment.

Total Pond Volume = 8.3 Acre-feet
Pond bottom elevation = 6510.0
100% Sediment Storage Volume = 2.3 acre-feet at Elevation 6514.3
60% sediment Storage Volume = 1.4 acre feet at Elevation = 6513.3
Existing Sediment Elevation = 6510 +/-

b. Principle and emergency spillway elevations.

Primary Dewatering Pipe = 6514.3
Emergency Spillway Elevation = 6517.03

2. 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 no water in it. No samples were taken
Sediment level was good. Pond did not require decanting.
Embankment conditions were good. Vegetation on outslopes was adequate.
Inlet / Outlet conditions were good. No structural or hazardous conditions were observed.

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Borrow Area Sediment Pond

3. Field Evaluation.

Describe any changes in the geometry of the impounding structure, average and maximum depths and elevation 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 recent changes in the geometry of the structure have been observed
No water was impounded
Sediment level was good.
No other aspects of the impounding structure were observed that could affect its stability or functionality.

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 designs and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

Signature: S. Scott Carlson Date: 4-07

CERTIFIED REPORT
IMPOUNDMENT EVALUATION

If you answer NO to these questions, please explain under comments

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

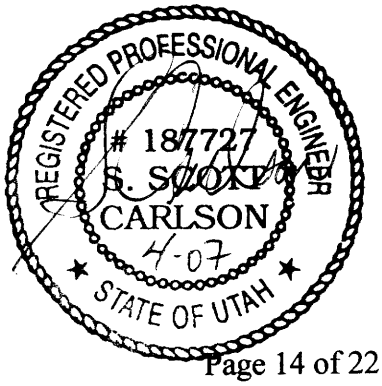
COMMENTS/ OTHER INFORMATION

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 designs and meets or exceeds 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, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH



Affix Signature, Stamp and Date

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

East Slurry Cell

GENERAL INFORMATION

Report Date	April 6, 2007
Permit Number	C/007/035
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	March 26, 2007
Inspected by	S. Scott Carlson, Patrick Collins
Reason for Inspection	First Quarter Inspection 2007

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

None

a. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and estimated average elevation of existing sediment.

Total Pond Volume = 27 +/- Acre-feet
Pond bottom elevation = 6510 +/-
100% Sediment Storage Volume = min 2 acre-feet at Elevation 6525+/-
60% sediment Storage Volume = min1.2 acre feet at Elevation = 6520+/-
Existing Sediment Elevation = 6515.0 +/-

b. Principle and emergency spillway elevations.

None
Bank elevation 6530+/-

2. 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 no water in it. No samples were taken
Sediment level was good. Pond did not require decanting.
Embankment conditions were good. Vegetation on outslopes was adequate.
Inlet / Outlet conditions were good. No structural or hazardous conditions were observed.

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

East Slurry Cell

3. Field Evaluation.

Describe any changes in the geometry of the impounding structure, average and maximum depths and elevation 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

Periodic excavation of stored coal fines is occurring.
No water was impounded
Sediment level was good.
No other aspects of the impounding structure were observed that could affect its stability or functionality.

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 designs and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

Signature: S Scott Carlson Date: 4-07

CERTIFIED REPORT
IMPOUNDMENT EVALUATION

If you answer NO to these questions, please explain under comments

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

COMMENTS/ OTHER INFORMATION

The East Slurry Cell is not receiving slurry from any source. Stored slurry / coal fines are being excavated for use in the adjacent power plant. The cell functions as a sediment pond with most water being retained in the north end of the cell.

CERTIFICATION STATEMENT:

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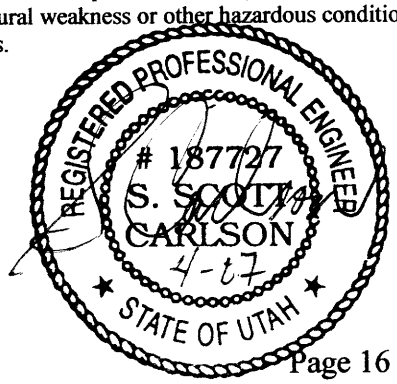
By: S. Scott Carlson, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH



Affix Signature, Stamp and Date

INSPECTION AND CERTIFIED REPORT ON EXCESS SPOIL PILE OR REFUSE PILE

GENERAL INFORMATION **Coarse Refuse Pile**

Report Date	April 6, 2007
Permit Number	C/007/035
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	March 26, 2007
Inspected by	S. Scott Carlson
Reason for Inspection	First Quarter Inspection 2007

Attachment to Report? (such as refuse sample analysis or photos) **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 - Activities occurring at this time are associated with removal of refuse material

5. Final grading and revegetation of fill.

   N/A

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

   No aspects of the Fill structure were observed that could affect its stability or functionality

INSPECTION AND CERTIFIED REPORT ON EXCESS SPOIL PILE OR REFUSE PILE

Coarse Refuse Pile

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

Refuse material is actively being excavated and removed from various locations across the top of the pile

QUALIFICATION STATEMENT:

I hereby certify that; I am experienced in the construction of earth and rock fills; I am qualified and authorized under the direction of a Registered Professional Engineer to inspect 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 meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

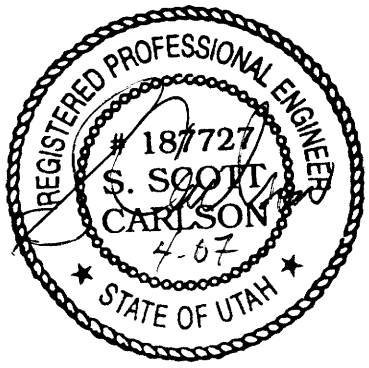
Signature: S. Scott Carlson Date: 4-07

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 the approved design and meets or exceeds 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.

By: S. Scott Carlson, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH

Affix Signature, Stamp and Date



INSPECTION AND CERTIFIED REPORT ON EXCESS SPOIL PILE OR REFUSE PILE

GENERAL INFORMATION **Excess Spoil Disposal Area #1**

Report Date	April 6, 2007
Permit Number	C/007/035
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	March 26, 2007
Inspected by	S. Scott Carlson
Reason for Inspection	First Quarter Inspection 2007

Attachment to Report? (such as refuse sample analysis or photos) **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

Placement and compaction of fill material occurred throughout this quarter. Material consists generally of coarse refuse rejects and is being placed in general conformance with the approved plan.

5. Final grading and revegetation of fill.

N/A

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

No aspects of the Fill structure were observed that could affect its stability or functionality

INSPECTION AND CERTIFIED REPORT ON EXCESS SPOIL PILE OR REFUSE PILE

Excess Spoil Disposal Area #1

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

Construction of the fill is proceeding in shallow lifts in general conformance with the approved plan.

Approximately 10,063 tons of material were placed during the quarter.

4 Samples were taken of the material placed during 2006. We are waiting for results of the laboratory analysis.

QUALIFICATION STATEMENT:

I hereby certify that; I am experienced in the construction of earth and rock fills; I am qualified and authorized under the direction of a Registered Professional Engineer to inspect 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 meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

Signature: S. Scott Carlson Date: 4-07

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 the approved design and meets or exceeds 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.

By: S. Scott Carlson, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH

Affix Signature, Stamp and Date

INSPECTION AND CERTIFIED REPORT ON EXCESS SPOIL PILE OR REFUSE PILE

GENERAL INFORMATION **Excess Spoil Disposal Area #2**

Report Date	April 6, 2007
Permit Number	C/007/035
Mine Name	Sunnyside Refuse and Slurry
Company Name	Sunnyside Cogeneration Associates

EXCESS SPOIL PILE OR REFUSE PILE IDENTIFICATION

Pile Name	Excess Spoil Disposal Area #2
Pile Number	N/A
MSHA ID Number	1211-UT-09-02093-05

Inspection Date	March 26, 2007
Inspected by	S. Scott Carlson
Reason for Inspection	First Quarter Inspection 2007

Attachment to Report? (such as refuse sample analysis or photos) **Yes**

Field Evaluation

1. Foundation preparation, including the removal of all organic material and topsoil.

   Existing disturbed site. No additional topsoil removal is required by the approved plan

2. Placement of underdrains and protective filter systems.

   No under-drains or filters area required by the approved plan

3. Installation of final surface drainage systems

   N/A

4. Placement and compaction of fill materials

   No material was placed in this disposal area during the quarter.

5. Final grading and revegetation of fill.

   N/A

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

   No aspects of the Fill structure were observed that could affect its stability or functionality

INSPECTION AND CERTIFIED REPORT ON EXCESS SPOIL PILE OR REFUSE PILE

Excess Spoil Disposal Area #2

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 Ponds 1 & 2 have now been filled. The Clear Water Pond has been approved for inclusion within this Disposal Area, but SCA is waiting for approval of a permit amendment to enlarge the Pasture Pond prior to filling the Clear Water Pond.

No materials were placed in this disposal area in 2006 or to date in 2007.

QUALIFICATION STATEMENT:

I hereby certify that; I am experienced in the construction of earth and rock fills; I am qualified and authorized under the direction of a Registered Professional Engineer to inspect 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 meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

Signature: S. Scott Carlson Date: 4-07

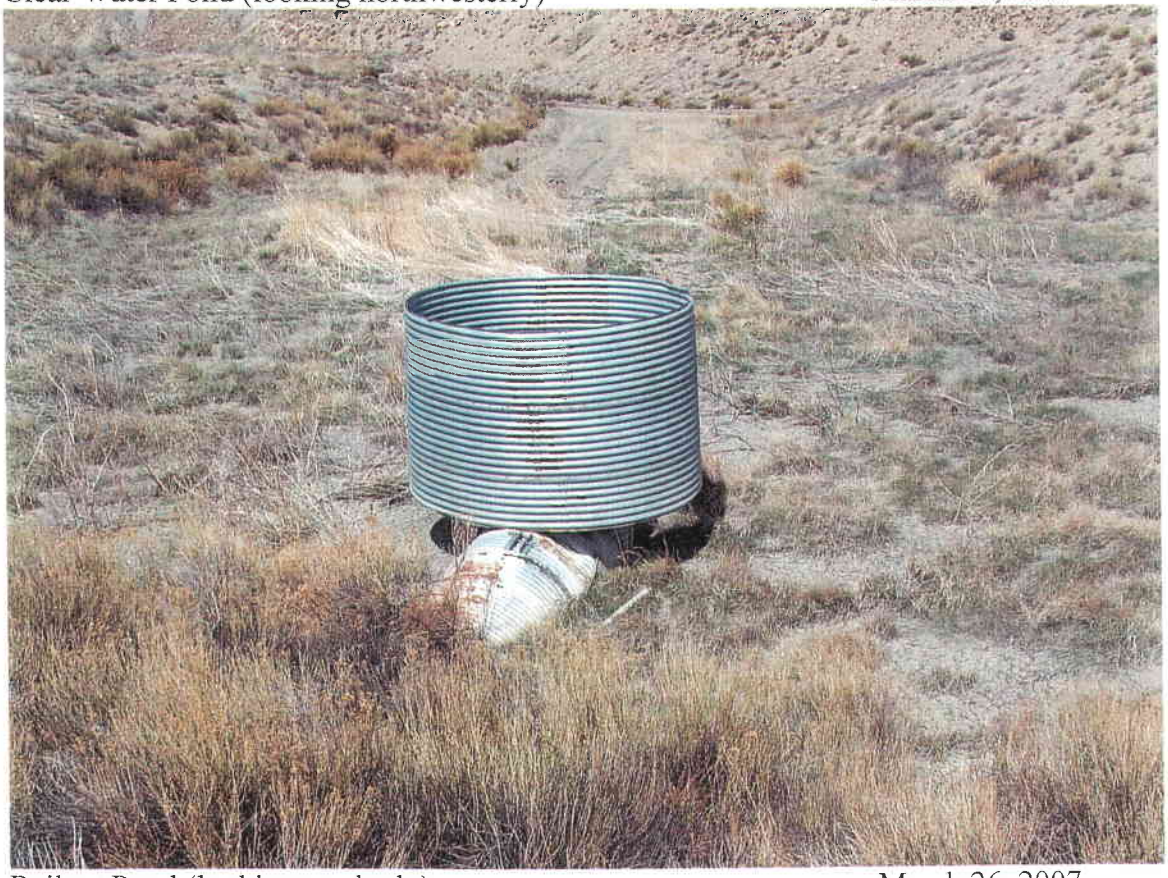
CERTIFICATION STATEMENT

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 the approved design and meets or exceeds 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.

By: S. Scott Carlson, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH

Affix Signature, Stamp and Date

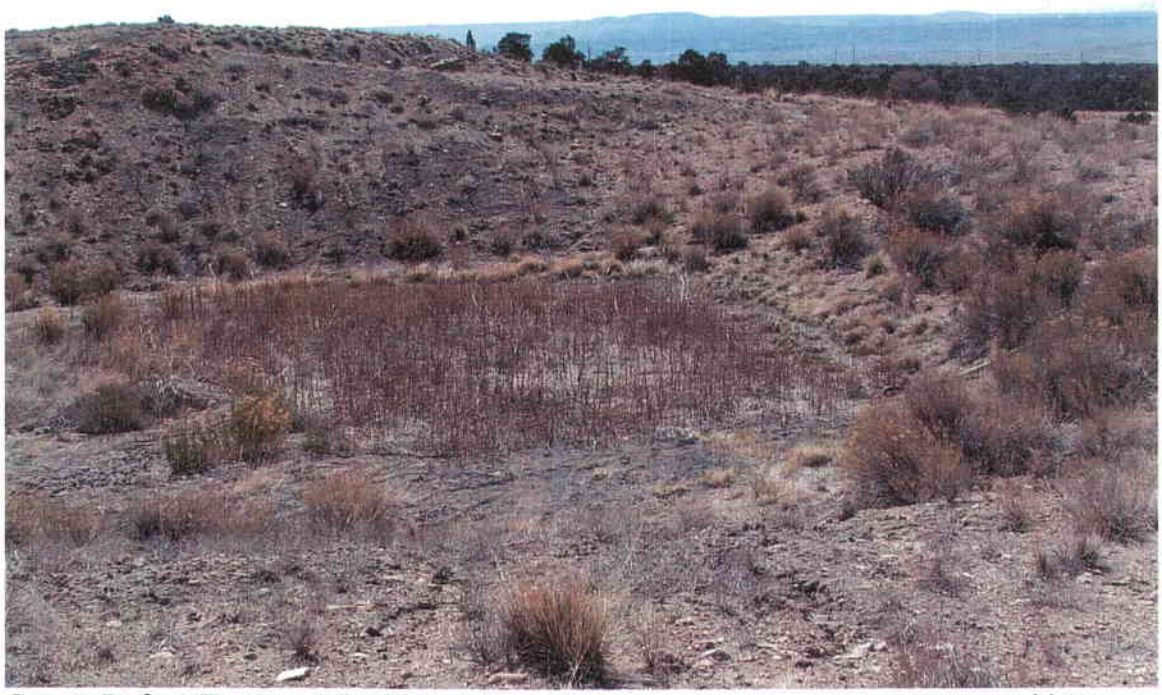
Clear Water Pond (looking northwesterly) March 26, 2007



Railcut Pond (looking northerly) March 26, 2007

Old Coarse Refuse Road Pond (looking westerly) March 26, 2007

Pasture Pond (looking easterly) March 26, 2007



Coarse Refuse Toe Pond (looking westerly) March 26, 2007

Borrow Area Pond (looking northwesterly) March 26, 2007

Coarse Refuse Pile (looking northeasterly) March 26, 2007

Coarse Refuse Pile (looking southwesterly) (XS Spoil #1 in distance) March 26, 2007

Excess Spoil Disposal #1 (looking northwesterly) March 26, 2007

Excess Spoil Disposal #2 (looking westerly) March 26, 2007

APPENDIX A
CERTIFIED REPORTS

SECOND QUARTER INSPECTION

IMPOUNDMENTS, REFUSE PILE AND DISPOSAL AREAS

Sunnyside Cogeneration Associates

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

July 30, 2007

Pam Grubaugh-Littig
Utah Division of Oil, Gas & Mining
1594 W. North Temple, Suite 1210
Salt Lake City, Utah 84114

RE: Second Quarter 2007 Inspection Report
Sunnyside Refuse Pile C/007/035

Dear Pam:

Please find enclosed a copy of the Second Quarter 2007 Inspection Report for Sunnyside Cogeneration Associates' impoundments, refuse pile and excess spoil areas.

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

Thank You,

Michael J. Blakey
Agent For
Sunnyside Cogeneration Associates

c.c. Steve Gross
William Rossiter
Paul Shepard
Ramiro Garcia
Rusty Netz
Plant File

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

GENERAL INFORMATION **Clear Water Sediment Pond**

Report Date	July 20, 2007
Permit Number	C/007/035
Mine Name	Sunnyside Refuse and Slurry
Company Name	Sunnyside Cogeneration Associates

IMPOUNDMENT IDENTIFICATION

Impoundment Name	Clear Water Sediment Pond
Impoundment Number	004
UPDES Permit Number	UT024759
MSHA ID Number	N/A

IMPOUNDMENT INSPECTION

Inspection Date	June 20, 2007
Inspected by	Rusty Netz
Reason for Inspection	Second Quarter Inspection 2007

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

None

a. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and estimated average elevation of existing sediment.

Total Pond Volume = 4.9 Acre-feet
Pond bottom elevation = 6522
100% Sediment Storage Volume = 2.65 acre-feet at Elevation 6527
60% sediment Storage Volume = 1.6 acre feet at Elevation = 6524.5
Existing Sediment Elevation = 6523 +/-

b. Principle and emergency spillway elevations.

Primary Dewatering Orifice = Filter wrapped perforated stand pipe 6524 to 6530
Emergency Spillway Elevation = 6530.1

2. 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 no water in it. No samples were taken
Sediment level was good. Pond did not require decanting.
Embankment conditions were good. Vegetation on outslopes was adequate.
Inlet / Outlet conditions were good but with some erosion present.
No structural or hazardous conditions were observed.

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Clear Water Sediment Pond

3. Field Evaluation.

Describe any changes in the geometry of the impounding structure, average and maximum depths and elevation 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 recent changes in the geometry of the structure have been observed
No water was impounded
Sediment level was good.
No other aspects were observed to affect stability or functionality.

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 designs and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

Signature: Rusty Ney Date: 7/26/07

CERTIFIED REPORT
IMPOUNDMENT EVALUATION

If you answer NO to these questions, please explain under comments

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

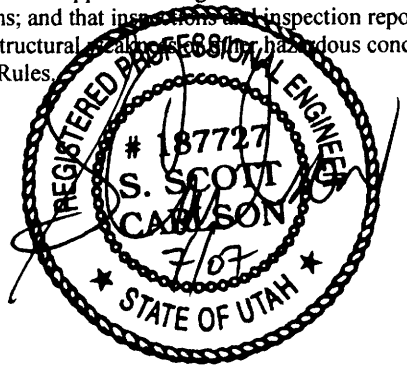
COMMENTS/ OTHER INFORMATION

This pond has been approved to be filled as part of the Excess Spoil Disposal Area #2. SCA is in the process of re-routing all storm water drainage from this area to the newly enlarged Pasture Pond. Upon completion of that process, the Clear Water Pond can be de-commissioned and filled in.

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 designs and meets or exceeds 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, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH



Affix Signature, Stamp and Date

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Railcut Sediment Pond

GENERAL INFORMATION

Report Date	July 20, 2007
Permit Number	C/007/035
Mine Name	Sunnyside Refuse and Slurry
Company Name	Sunnyside Cogeneration Associates

IMPOUNDMENT IDENTIFICATION

Impoundment Name	RailCut Sediment Pond
Impoundment Number	007
UPDES Permit Number	UT024759
MSHA ID Number	N/A

IMPOUNDMENT INSPECTION

Inspection Date	June 20, 2007
Inspected by	Rusty Netz
Reason for Inspection	Second Quarter Inspection 2007

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

None

a. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and estimated average elevation of existing sediment.

Total Pond Volume = 4.8 Acre-feet
Pond bottom elevation = 6206.0
100% Sediment Storage Volume = 0.34 acre-feet at Elevation 6209
60% sediment Storage Volume = 0.2 acre feet at Elevation = 6207.7
Existing Sediment Elevation = 6206.5 +/-

b. Principle and emergency spillway elevations.

Primary Dewatering Pipe = 6209.07
Emergency Spillway Elevation = 6212.34

2. 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 no water in it. No samples were taken Pond did not require decanting
SCA recently completed cleaning Sediment from pond.
Embankment conditions were good. Vegetation on outslopes was adequate.
Inlet / Outlet conditions were good. No structural or hazardous conditions were observed.

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Rail Cut Sediment Pond

3. Field Evaluation.

Describe any changes in the geometry of the impounding structure, average and maximum depths and elevation 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 recent changes in the geometry of the structure have been observed
No water was impounded
Sediment was just cleaned. See photo
No other aspects of the impounding structure were observed that could affect its stability or functionality.

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 designs and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

Signature: Rusty Net Date: 7/26/07

CERTIFIED REPORT
IMPOUNDMENT EVALUATION

If you answer NO to these questions, please explain under comments

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

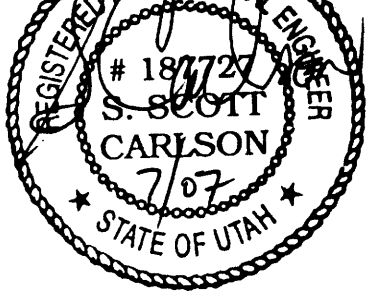
COMMENTS/ OTHER INFORMATION

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 designs and meets or exceeds 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, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH



Affix Signature, Stamp and Date

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Old Coarse Refuse Road Sediment Pond

GENERAL INFORMATION

Report Date	July 20, 2007
Permit Number	C/007/035
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	UT024759
MSHA ID Number	N/A

IMPOUNDMENT INSPECTION

Inspection Date	June 20, 2007
Inspected by	Rusty Netz
Reason for Inspection	Second Quarter Inspection 2007

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

None

a. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and estimated average elevation of existing sediment.

Total Pond Volume = 0.9 Acre-feet
Pond bottom elevation = 6394.0
100% Sediment Storage Volume = 0.08 acre-feet at Elevation 6395.1
60% sediment Storage Volume = 0.05 acre feet at Elevation = 6394.75
Existing Sediment Elevation = 6394.0 +/-

b. Principle and emergency spillway elevations.

Primary Dewatering Pipe = 6395.75
Emergency Spillway Elevation = 6399.4

2. 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 no water in it. No samples were taken Pond did not require decanting.
Sediment level was good.
Embankment conditions were good. Vegetation on outslopes was adequate.
Inlet / Outlet conditions were good. No structural or hazardous conditions were observed.

Old Coarse Refuse Road Sediment Pond

3. Field Evaluation.

Describe any changes in the geometry of the impounding structure, average and maximum depths and elevation 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 recent changes in the geometry of the structure have been observed
No water was impounded
Sediment level was good.
No other aspects of the impounding structure were observed that could affect its stability or functionality.

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 designs and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

Signature: Rusty Roty Date: 7/26/07

CERTIFIED REPORT
IMPOUNDMENT EVALUATION

If you answer NO to these questions, please explain under comments

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

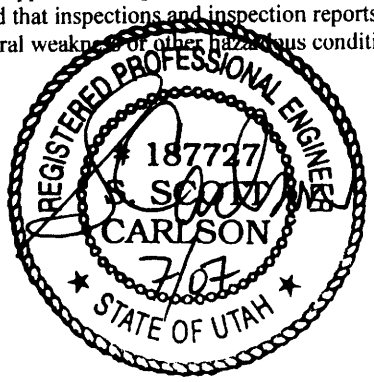
COMMENTS/ OTHER INFORMATION

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 designs and meets or exceeds 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, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH



Affix Signature, Stamp and Date

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Pasture Sediment Pond

GENERAL INFORMATION

Report Date	July 20, 2007
Permit Number	C/007/035
Mine Name	Sunnyside Refuse and Slurry
Company Name	Sunnyside Cogeneration Associates

IMPOUNDMENT IDENTIFICATION

Impoundment Name	Pasture Sediment Pond
Impoundment Number	009
UPDES Permit Number	UT024759
MSHA ID Number	N/A

IMPOUNDMENT INSPECTION

Inspection Date	June 20, 2007
Inspected by	Rusty Netz
Reason for Inspection	Second Quarter Inspection 2007

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

None

a. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and estimated average elevation of existing sediment.

Total Pond Volume = 3.2 Acre-feet
Pond bottom elevation = 6484.5
100% Sediment Storage Volume = 0.42 acre-feet at Elevation 6486.2
60% sediment Storage Volume = 0.25 acre feet at Elevation = 6485.5
Existing Sediment Elevation = 6484.5 +/-

b. Principle and emergency spillway elevations.

Primary Dewatering Pipe = 6486.6
Emergency Spillway Elevation = 6490.6

2. 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 no water in it. No samples were taken Pond did not require decanting.
SCA just completed cleaning sediments and enlarging the pond.
Embankment conditions were good. Vegetation on outslopes was adequate.
Inlet / Outlet conditions were good. No structural or hazardous conditions were observed.

Pasture Sediment Pond

3. Field Evaluation.

Describe any changes in the geometry of the impounding structure, average and maximum depths and elevation 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

Recent changes in the geometry of the structure include completion of an enlargement of this pond during the quarter. See Photo

No water was impounded

Sediment was just cleaned.

No other aspects of the impounding structure were observed that could affect its stability or functionality.

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 designs and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

Signature: Rusty Net Date: 7/26/07

CERTIFIED REPORT IMPOUNDMENT EVALUATION

If you answer NO to these questions, please explain under comments

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

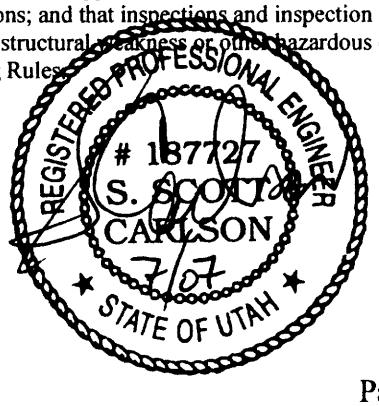
COMMENTS/ OTHER INFORMATION

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 designs and meets or exceeds 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, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH



Affix Signature, Stamp and Date

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Coarse Refuse Toe Sediment Pond

GENERAL INFORMATION

Report Date	July 20, 2007
Permit Number	C/007/035
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	UT024759
MSHA ID Number	N/A

IMPOUNDMENT INSPECTION

Inspection Date	June 20, 2007
Inspected by	Rusty Netz
Reason for Inspection	Second Quarter Inspection 2007

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

None

a. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and estimated average elevation of existing sediment.

Total Pond Volume = 1.6 Acre-feet
Pond bottom elevation = 6176.0
100% Sediment Storage Volume = 0.07 acre-feet at Elevation 6177.8
60% sediment Storage Volume = 0.03 acre feet at Elevation = 6177.0
Existing Sediment Elevation = 6176 +/-

b. Principle and emergency spillway elevations.

Primary Dewatering Pipe = 6178.2
Emergency Spillway Elevation = 6183.63

2. 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 no water in it. No samples were taken Pond did not require decanting
SCA just completed cleaning Sediment from pond.
Embankment conditions were good. Vegetation on outslopes was adequate.
Inlet / Outlet conditions were good. No structural or hazardous conditions were observed.

Coarse Refuse Toe Sediment Pond

3. Field Evaluation.

Describe any changes in the geometry of the impounding structure, average and maximum depths and elevation 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 recent changes in the geometry of the structure have been observed
No water was impounded
Sediment was just cleaned. See photo
No other aspects of the impounding structure were observed that could affect its stability or functionality.

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 designs and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

Signature: Rusty Ney Date: 7/26/07

CERTIFIED REPORT
IMPOUNDMENT EVALUATION

If you answer NO to these questions, please explain under comments

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

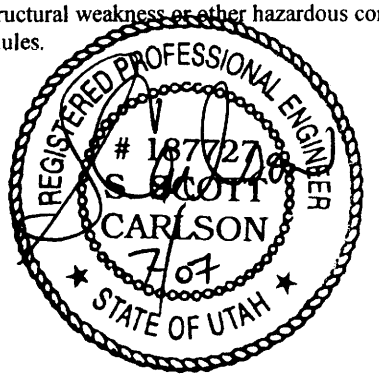
COMMENTS/ OTHER INFORMATION

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 designs and meets or exceeds 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, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH



Affix Signature, Stamp and Date

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

GENERAL INFORMATION **Coal Pile Sediment Pond**

Report Date July 20, 2007
Permit Number C/007/035
Mine Name Sunnyside Refuse and Slurry
Company Name Sunnyside Cogeneration Associates

IMPOUNDMENT IDENTIFICATION

Impoundment Name Coal Pile Sediment Pond
Impoundment Number 014
UPDES Permit Number UT024759
MSHA ID Number N/A

IMPOUNDMENT INSPECTION

Inspection Date June 20, 2007
Inspected by Rusty Netz
Reason for Inspection Second Quarter Inspection 2007

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

None

a. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and estimated average elevation of existing sediment.

Total Pond Volume = 1.5 Acre-feet
Pond bottom elevation = 6473.0
100% Sediment Storage Volume = 0.5 acre-feet at Elevation 6476.0
60% sediment Storage Volume = 0.3 acre feet at Elevation = 6474.7
Existing Sediment Elevation = 6473.0 +/-

b. Principle and emergency spillway elevations.

Primary Dewatering Pipe = 6476.0
Secondary Dewatering Orifice = 6477.2
Primary Spillway Elevation = 6477.9
Emergency Spillway Elevation = 6479.0

2. 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 no water in it. No samples were taken Pond did not require decanting.
Sediment level was good.
Embankment conditions were good. Vegetation on outslopes was adequate.
Inlet / Outlet conditions were good. No structural or hazardous conditions were observed.

Coal Pile Sediment Pond

3. Field Evaluation.

Describe any changes in the geometry of the impounding structure, average and maximum depths and elevation 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 recent changes in the geometry of the structure have been observed
No water was impounded
Sediment level was good.
No other aspects of the impounding structure were observed that could affect its stability or functionality.

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 designs and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

Signature: Rusty Doty Date: 7/26/07

CERTIFIED REPORT
IMPOUNDMENT EVALUATION

If you answer NO to these questions, please explain under comments

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

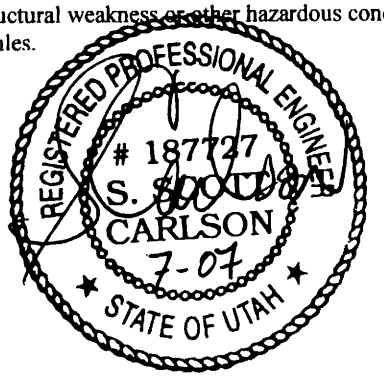
COMMENTS/ OTHER INFORMATION

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 designs and meets or exceeds 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, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH



Affix Signature, Stamp and Date

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Borrow Area Sediment Pond

GENERAL INFORMATION

Report Date	July 20, 2007
Permit Number	C/007/035
Mine Name	Sunnyside Refuse and Slurry
Company Name	Sunnyside Cogeneration Associates

IMPOUNDMENT IDENTIFICATION

Impoundment Name	Borrow Area Sediment Pond
Impoundment Number	016
UPDES Permit Number	UT024759
MSHA ID Number	N/A

IMPOUNDMENT INSPECTION

Inspection Date	June 20, 2007
Inspected by	Rusty Netz
Reason for Inspection	Second Quarter Inspection 2007

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

None

a. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and estimated average elevation of existing sediment.

Total Pond Volume = 8.3 Acre-feet
Pond bottom elevation = 6510.0
100% Sediment Storage Volume = 2.3 acre-feet at Elevation 6514.3
60% sediment Storage Volume = 1.4 acre feet at Elevation = 6513.3
Existing Sediment Elevation = 6510 +/-

b. Principle and emergency spillway elevations.

Primary Dewatering Pipe = 6514.3
Emergency Spillway Elevation = 6517.03

2. 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 no water in it. No samples were taken
Sediment level was good. Pond did not require decanting.
Embankment conditions were good. Vegetation on outslopes was adequate.
Inlet / Outlet conditions were good. No structural or hazardous conditions were observed.

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Borrow Area Sediment Pond

3. Field Evaluation.

Describe any changes in the geometry of the impounding structure, average and maximum depths and elevation 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 recent changes in the geometry of the structure have been observed
No water was impounded
Sediment level was good.
No other aspects of the impounding structure were observed that could affect its stability or functionality.

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 designs and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

Signature: Rusty Ritz Date: 7/26/07

CERTIFIED REPORT
IMPOUNDMENT EVALUATION

If you answer NO to these questions, please explain under comments

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

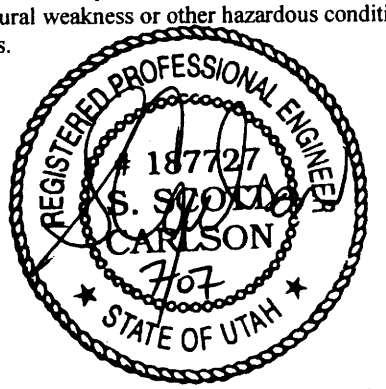
COMMENTS/ OTHER INFORMATION

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 designs and meets or exceeds 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, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH



Affix Signature, Stamp and Date

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

East Slurry Cell

GENERAL INFORMATION

Report Date	July 20, 2007
Permit Number	C/007/035
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	June 20, 2007
Inspected by	~~Rusty Netz~~ Patrick D. Collins, Ph.D.
Reason for Inspection	Second Quarter Inspection 2007

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

None

a. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and estimated average elevation of existing sediment.

Total Pond Volume = 27 +/- Acre-feet
Pond bottom elevation = 6510 +/-
100% Sediment Storage Volume = min 2 acre-feet at Elevation 6525+/-
60% sediment Storage Volume = min1.2 acre feet at Elevation = 6520+/-
Existing Sediment Elevation = 6515.0 +/-

b. Principle and emergency spillway elevations.

None
Bank elevation 6530+/-

2. 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.

See Attached Report

East Slurry Cell

3. Field Evaluation.

Describe any changes in the geometry of the impounding structure, average and maximum depths and elevation 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

Periodic excavation of stored coal fines is occurring.
No water was impounded

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 designs and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

Signature: See Attached report Date: _____

CERTIFIED REPORT
IMPOUNDMENT EVALUATION

If you answer NO to these questions, please explain under comments

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

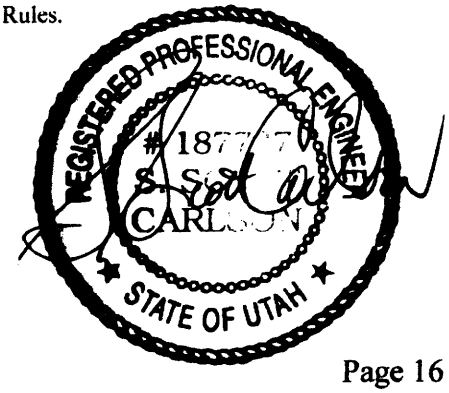
COMMENTS/ OTHER INFORMATION

The East Slurry Cell is not receiving slurry from any source. Stored slurry / coal fines are being excavated for use in the adjacent power plant.

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 designs and meets or exceeds 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, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH



Affix Signature, Stamp and Date

INSPECTION AND CERTIFIED REPORT ON EXCESS SPOIL PILE OR REFUSE PILE

GENERAL INFORMATION **Coarse Refuse Pile**

Report Date July 20, 2007
Permit Number C/007/035
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 June 20, 2007
Inspected by Rusty Netz
Reason for Inspection Second Quarter Inspection 2007

Attachment to Report? (such as refuse sample analysis or photos) NO

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 - Activities occurring at this time are associated with removal of refuse material

5. Final grading and revegetation of fill.

   N/A

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

   No aspects of the Fill structure were observed that could affect its stability or functionality

INSPECTION AND CERTIFIED REPORT ON EXCESS SPOIL PILE OR REFUSE PILE

Coarse Refuse Pile

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

Refuse material is actively being excavated and removed from various locations across the top of the pile

QUALIFICATION STATEMENT:

I hereby certify that; I am experienced in the construction of earth and rock fills; I am qualified and authorized under the direction of a Registered Professional Engineer to inspect 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 meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

Signature: Rusty Net Date: 7/26/07

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 the approved design and meets or exceeds 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.

By: S. Scott Carlson, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH

Affix Signature, Stamp and Date

INSPECTION AND CERTIFIED REPORT ON EXCESS SPOIL PILE OR REFUSE PILE

GENERAL INFORMATION **Excess Spoil Disposal Area #1**

Report Date July 20, 2007
Permit Number C/007/035
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 June 20, 2007
Inspected by Rusty Netz
Reason for Inspection Second Quarter Inspection 2007

Attachment to Report? (such as refuse sample analysis or photos) **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

Placement and compaction of fill material occurred throughout this quarter. Material consists generally of coarse refuse rejects and is being placed in general conformance with the approved plan.

5. Final grading and revegetation of fill.

N/A

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

No aspects of the Fill structure were observed that could affect its stability or functionality

INSPECTION AND CERTIFIED REPORT ON EXCESS SPOIL PILE OR REFUSE PILE

Excess Spoil Disposal Area #1

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

Construction of the fill is proceeding in shallow lifts in general conformance with the approved plan.

Approximately 5,542 tons of material were placed during the quarter.

Analytical results of 5 recent samples were received during the quarter and are attached with this report.

QUALIFICATION STATEMENT:

I hereby certify that; I am experienced in the construction of earth and rock fills; I am qualified and authorized under the direction of a Registered Professional Engineer to inspect 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 meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

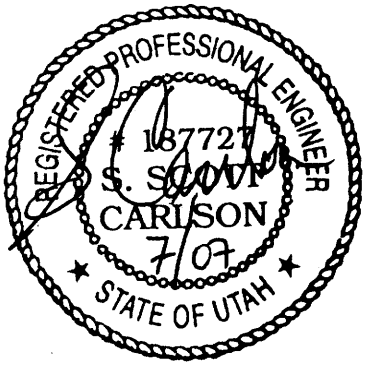
Signature: Rusty Roty Date: 7/26/07

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 the approved design and meets or exceeds 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.

By: S. Scott Carlson, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH

Affix Signature, Stamp and Date



INSPECTION AND CERTIFIED REPORT ON EXCESS SPOIL PILE OR REFUSE PILE

GENERAL INFORMATION **Excess Spoil Disposal Area #2**

Report Date July 20, 2007
Permit Number C/007/035
Mine Name Sunnyside Refuse and Slurry
Company Name Sunnyside Cogeneration Associates

EXCESS SPOIL PILE OR REFUSE PILE IDENTIFICATION

Pile Name Excess Spoil Disposal Area #2
Pile Number N/A
MSHA ID Number 1211-UT-09-02093-05

Inspection Date June 20, 2007
Inspected by Rusty Netz
Reason for Inspection Second Quarter Inspection 2007

Attachment to Report? (such as refuse sample analysis or photos) **NO**

Field Evaluation

1. Foundation preparation, including the removal of all organic material and topsoil.

   Existing disturbed site. No additional topsoil removal is required by the approved plan

2. Placement of underdrains and protective filter systems.

   No under-drains or filters area required by the approved plan

3. Installation of final surface drainage systems

   N/A

4. Placement and compaction of fill materials

   No material was placed in this disposal area during the quarter.

5. Final grading and revegetation of fill.

   N/A

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

   No aspects of the Fill structure were observed that could affect its stability or functionality

INSPECTION AND CERTIFIED REPORT ON EXCESS SPOIL PILE OR REFUSE PILE

Excess Spoil Disposal Area #2

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 Ponds 1 & 2 have now been filled. The Clear Water Pond has been approved for inclusion within this Disposal Area. SCA has completed an enlargement of the Pasture Pond and is now in a position to decommission the Clear Water Pond and incorporate the area within this Disposal Area. They can also continue filling the disposal area to the height approved.

No materials were placed in this disposal area in 2006 or to date in 2007.

QUALIFICATION STATEMENT:

I hereby certify that; I am experienced in the construction of earth and rock fills; I am qualified and authorized under the direction of a Registered Professional Engineer to inspect 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 meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

Signature: Rusty Net Date: 7/26/07

CERTIFICATION STATEMENT

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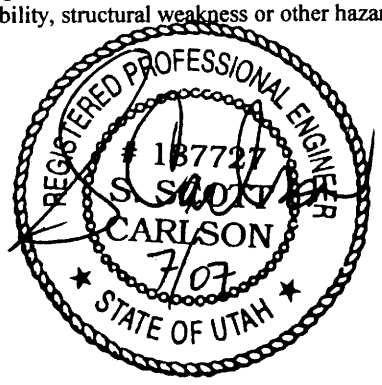
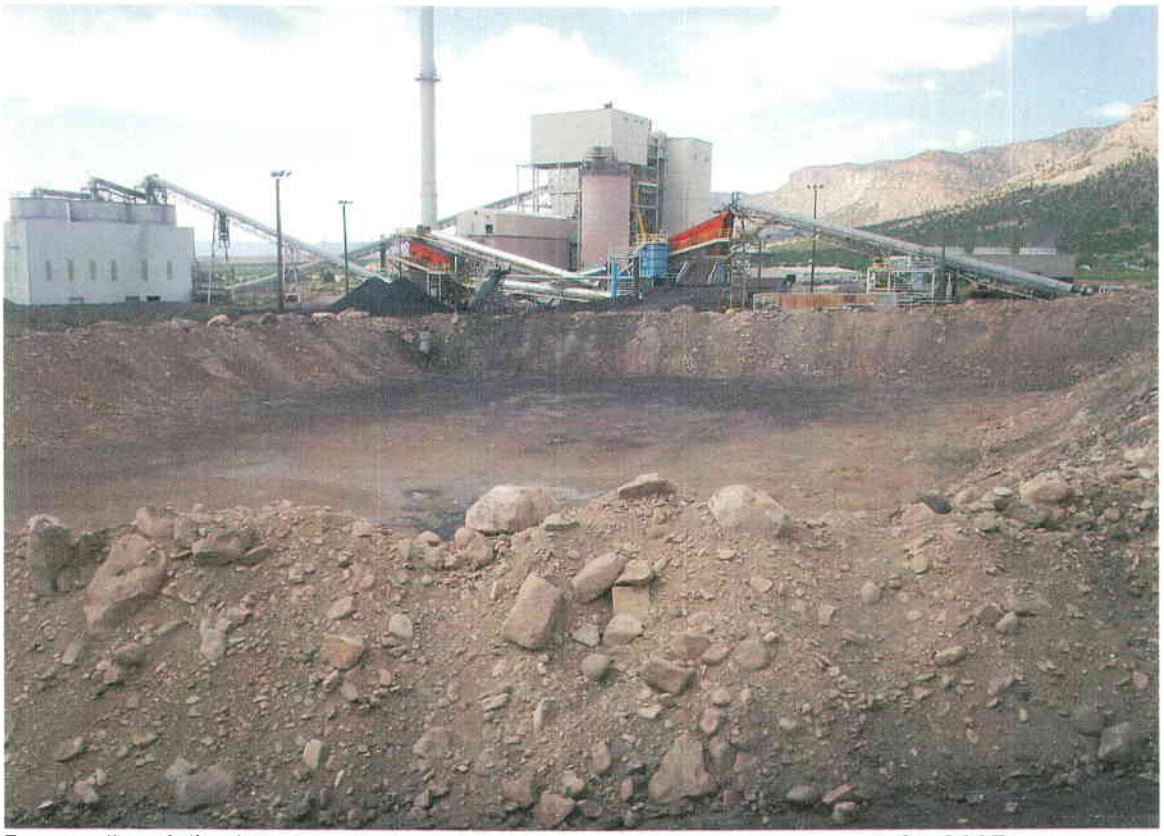
By: S. Scott Carlson, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH



Affix Signature, Stamp and Date

Railcut Pond (looking southerly) July, 2007



Pasture Pond (looking northerly) July, 2007

Coarse Refuse Toe Pond (looking north westerly) July, 2007

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Kyle F. Gross
Laboratory Director

Peggy McNicol
QA Officer

May 09, 2007

Rusty Netz
Sunnyside Cogeneration
PO Box 159
Sunnyside, UT 84539

TEL: (435) 888-4476
FAX: (435) 888-2538

RE: D06M

Lab Set ID: L77459

Dear Rusty Netz:

American West Analytical Labs received 4 samples on 4/25/2007 for the analyses presented in the following report.

All analyses were performed in accordance to National Environmental Laboratory Accreditation Program (NELAP) protocols unless noted otherwise. If you have any questions or concerns regarding this report please feel free to call.

This cover page has been revised. There was insufficient sample volume to run the following analyses: Acid-Base accounting, SAR, and sulfur. It has been re-sampled, and these analytes will be reported on AWAL Set ID L77832.

Thank you.

Approved by: _____
Laboratory Director or designee

INORGANIC ANALYSIS REPORT

Client: Sunnyside Cogeneration
Project ID: D06M

Contact: Rusty Netz

Lab Sample ID: L77459-01B
Field Sample ID: **North**
Collected: 12/14/2006
Received: 4/25/2007

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Kyle F. Gross
Laboratory Director

Peggy McNicol
QA Officer

TOTAL METALS

Analytical Results	Units	Date Analyzed	Method Used	Reporting Limit	Analytical Results	
Boron	mg/kg-dry	5/9/2007 9:28:53 AM	6010B	57	< 57	
Calcium	mg/kg-dry	5/8/2007 9:30:45 AM	6010B	1100	**12000**	*
Magnesium	mg/kg-dry	5/8/2007 3:36:24 AM	6010B	110	**820**	
Selenium	mg/kg-dry	5/1/2007 9:05:23 PM	6020	0.57	**5.1**	
Sodium	mg/kg-dry	5/9/2007 9:28:53 AM	6010B	110	**890**	

** The reporting limits were raised due to high analyte concentration.*

INORGANIC ANALYSIS REPORT

Client: Sunnyside Cogeneration
Project ID: D06M

Contact: Rusty Netz

Lab Sample ID: L77459-02B
Field Sample ID: **South**
Collected: 12/14/2006
Received: 4/25/2007

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Kyle F. Gross
Laboratory Director

Peggy McNicol
QA Officer

TOTAL METALS

Analytical Results	Units	Date Analyzed	Method Used	Reporting Limit	Analytical Results	
Boron	mg/kg-dry	5/9/2007 9:33:06 AM	6010B	54	< 54	
Calcium	mg/kg-dry	5/8/2007 9:34:51 AM	6010B	1100	**17000**	*
Magnesium	mg/kg-dry	5/8/2007 3:40:26 AM	6010B	110	**650**	
Selenium	mg/kg-dry	5/1/2007 9:10:54 PM	6020	0.54	**6.0**	
Sodium	mg/kg-dry	5/9/2007 9:33:06 AM	6010B	110	**830**	

** The reporting limits were raised due to high analyte concentration.*

INORGANIC ANALYSIS REPORT

Client: Sunnyside Cogeneration
Contact: Rusty Netz
Project ID: D06M

Lab Sample ID: L77459-03B
Field Sample ID: **West**
Collected: 12/14/2006
Received: 4/25/2007

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Kyle F. Gross
Laboratory Director

Peggy McNicol
QA Officer

TOTAL METALS

Analytical Results	Units	Date Analyzed	Method Used	Reporting Limit	Analytical Results	
Boron	mg/kg-dry	5/9/2007 9:37:10 AM	6010B	56	< 56	
Calcium	mg/kg-dry	5/8/2007 9:39:05 AM	6010B	1100	**19000**	*
Magnesium	mg/kg-dry	5/8/2007 3:44:29 AM	6010B	110	**4400**	
Selenium	mg/kg-dry	5/1/2007 9:16:21 PM	6020	0.56	**4.4**	
Sodium	mg/kg-dry	5/9/2007 9:37:10 AM	6010B	110	**780**	

** The reporting limits were raised due to high analyte concentration.*

INORGANIC ANALYSIS REPORT

Client: Sunnyside Cogeneration
Contact: Rusty Netz
Project ID: D06M

Lab Sample ID: L77459-04B
Field Sample ID: **East**
Collected: 12/14/2006
Received: 4/25/2007

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Kyle F. Gross
Laboratory Director

Peggy McNicol
QA Officer

TOTAL METALS

Analytical Results	Units	Date Analyzed	Method Used	Reporting Limit	Analytical Results	
Boron	mg/kg-dry	5/9/2007 9:41:09 AM	6010B	55	< 55	
Calcium	mg/kg-dry	5/8/2007 9:42:58 AM	6010B	1100	**13000**	*
Magnesium	mg/kg-dry	5/8/2007 3:48:29 AM	6010B	110	**500**	
Selenium	mg/kg-dry	5/1/2007 9:32:36 PM	6020	0.55	**3.6**	
Sodium	mg/kg-dry	5/9/2007 9:41:09 AM	6010B	110	**640**	

** The reporting limits were raised due to high analyte concentration.*

ANALYTICAL REPORT

Client: Sunnyside Cogeneration
Project ID:: D06M

Contact: Rusty Netz

Lab Sample ID: L77459-01A
Field Sample ID: **North**
Collected: 12/14/2006
Received: 4/25/2007

Analyzed: 4/27/2007

Analysis Requested: USC

Result		USC
		% Moisture: 14
Uniform Soil Classification	Poorly Graded Gravel	*,H

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Laboratory Director

Peggy McNicol
QA Officer

H - Sample had expired upon receipt.
** Insufficient sample volume was received to comply with the method.*

ANALYTICAL REPORT

Client: Sunnyside Cogeneration
Project ID:: D06M

Contact: Rusty Netz

Lab Sample ID: L77459-02A
Field Sample ID: **South**
Collected: 12/14/2006
Received: 4/25/2007

Analyzed: 4/27/2007

Analysis Requested: USC

Result		USC
		% Moisture: 7.9
Uniform Soil Classification	Poorly Graded Gravel	*,H

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Laboratory Director

Peggy McNicol
QA Officer

H - Sample had expired upon receipt.
** Insufficient sample volume was received to comply with the method.*

ANALYTICAL REPORT

Client: Sunnyside Cogeneration
Project ID:: D06M

Contact: Rusty Netz

Lab Sample ID: L77459-03A
Field Sample ID: **West**
Collected: 12/14/2006
Received: 4/25/2007

Analyzed: 4/27/2007

Analysis Requested: USC

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Laboratory Director

Peggy McNicol
QA Officer

	Result	**USC**
		% Moisture: **9.8**
Uniform Soil Classification	Poorly Graded Gravel	*,H

H - Sample had expired upon receipt.
** Insufficient sample volume was received to comply with the method.*

ANALYTICAL REPORT

Client: Sunnyside Cogeneration
Project ID:: D06M

Contact: Rusty Netz

Lab Sample ID: L77459-04A
Field Sample ID: **East**
Collected: 12/14/2006
Received: 4/25/2007

Analyzed: 4/27/2007

Analysis Requested: USC

Result		USC
		% Moisture: 6.6
Uniform Soil Classification	Poorly Graded Gravel	*,H

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Laboratory Director

Peggy McNicol
QA Officer

H - Sample had expired upon receipt.
** Insufficient sample volume was received to comply with the method.*

INORGANIC ANALYSIS REPORT

Client: Sunnyside Cogeneration
Project ID: D06M

Contact: Rusty Netz

Lab Sample ID: L77459-01
Field Sample ID: **North**
Collected: 12/14/2006
Received: 4/25/2007

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Peggy McNicol
QA Officer

Analytical Results	Units	Date Analyzed	Method Used	Reporting Limit	Analytical Result	
Conductivity	µmhos/cm	4/26/2007 6:00:00 AM	9050A	10	**1800**	H*
Nitrate (as N)	mg/kg-dry	4/27/2007 3:49:00 PM	353.2	0.012	**0.57**	H
Nitrate/Nitrite (as N)	mg/kg-dry	4/27/2007 3:49:00 PM	353.2	0.012	**0.57**	H
pH @ 25° C	pH units	4/25/2007 4:15:00 PM	9045D	0	**4.08**	H
TKN (as N)	mg/kg-dry	5/4/2007 12:48:00 PM	351.2	58	**2100**	[3]@H
Total Nitrogen (as N)	mg/kg-dry	5/7/2007		0.10	**2100**	
Total Volatile Solids	%	5/1/2007 9:30:00 AM	160.4	0.010	**14**	H

H - Sample was received outside of holding time.
**Analysis is performed on a 1:1 DI water extract for soils.*
@ High RPD due to suspected matrix interference.
[3] Analyte concentration is too high for accurate spike recovery.

INORGANIC ANALYSIS REPORT

Client: Sunnyside Cogeneration
Contact: Rusty Netz
Project ID: D06M

Lab Sample ID: L77459-02
Field Sample ID: **South**
Collected: 12/14/2006
Received: 4/25/2007

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Fax (801) 263-8687
e-mail: awal@awal-Labs.com

Analytical Results	Units	Date Analyzed	Method Used	Reporting Limit	Analytical Result	
Conductivity	µmhos/cm	4/26/2007 6:00:00 AM	9050A	10	**2000**	H*
Nitrate (as N)	mg/kg-dry	4/27/2007 3:49:00 PM	353.2	0.011	**0.57**	H
Nitrate/Nitrite (as N)	mg/kg-dry	4/27/2007 3:49:00 PM	353.2	0.011	**0.61**	H
pH @ 25° C	pH units	4/25/2007 4:15:00 PM	9045D	0	**4.02**	H
TKN (as N)	mg/kg-dry	5/4/2007 12:48:00 PM	351.2	54	**1400**	H
Total Nitrogen (as N)	mg/kg-dry	5/7/2007		0.10	**1400**	
Total Volatile Solids	%	5/1/2007 9:30:00 AM	160.4	0.010	**12**	H

H - Sample was received outside of holding time.
**Analysis is performed on a 1:1 DI water extract for soils.*

Kyle F. Gross
Laboratory Director

Peggy McNicol
QA Officer

INORGANIC ANALYSIS REPORT

Client: Sunnyside Cogeneration
Contact: Rusty Netz
Project ID: D06M

Lab Sample ID: L77459-03
Field Sample ID: **West**
Collected: 12/14/2006
Received: 4/25/2007

AMERICAN WEST ANALYTICAL LABORATORIES

463 West 3600 South
Salt Lake City, Utah
84115

(801) 263-8686
Toll Free (888) 263-8686
Fax (801) 263-8687
e-mail: awal@awal-Labs.com

Analytical Results	Units	Date Analyzed	Method Used	Reporting Limit	Analytical Result	
Conductivity	µmhos/cm	4/26/2007 6:00:00 AM	9050A	10	**1900**	H*
Nitrate (as N)	mg/kg-dry	4/27/2007 3:49:00 PM	353.2	0.011	**0.37**	H
Nitrate/Nitrite (as N)	mg/kg-dry	4/27/2007 3:49:00 PM	353.2	0.011	**0.37**	H
pH @ 25° C	pH units	4/25/2007 4:15:00 PM	9045D	0	**4.74**	H
TKN (as N)	mg/kg-dry	5/4/2007 12:48:00 PM	351.2	55	**770**	H
Total Nitrogen (as N)	mg/kg-dry	5/7/2007		0.10	**770**	
Total Volatile Solids	%	5/1/2007 9:30:00 AM	160.4	0.010	**14**	H

H - Sample was received outside of holding time.
**Analysis is performed on a 1:1 DI water extract for soils.*

Kyle F. Gross
Laboratory Director

Peggy McNicol
QA Officer

INORGANIC ANALYSIS REPORT

Client: Sunnyside Cogeneration
Contact: Rusty Netz
Project ID: D06M

Lab Sample ID: L77459-04
Field Sample ID: **East**
Collected: 12/14/2006
Received: 4/25/2007

AMERICAN WEST ANALYTICAL LABORATORIES

463 West 3600 South
Salt Lake City, Utah
84115

(801) 263-8686
Toll Free (888) 263-8686
Fax (801) 263-8687
e-mail: awal@awal-Labs.com

Analytical Results	Units	Date Analyzed	Method Used	Reporting Limit	Analytical Result	
Conductivity	µmhos/cm	4/26/2007 6:00:00 AM	9050A	10	**2000**	H*
Nitrate (as N)	mg/kg-dry	4/27/2007 3:49:00 PM	353.2	0.011	**0.34**	H
Nitrate/Nitrite (as N)	mg/kg-dry	4/27/2007 3:49:00 PM	353.2	0.011	**0.34**	H
pH @ 25° C	pH units	4/25/2007 4:15:00 PM	9045D	0	**4.09**	H
TKN (as N)	mg/kg-dry	5/4/2007 12:48:00 PM	351.2	54	**2200**	H
Total Nitrogen (as N)	mg/kg-dry	5/7/2007		0.10	**2200**	
Total Volatile Solids	%	5/1/2007 9:30:00 AM	160.4	0.010	**11**	H

H - Sample was received outside of holding time.
**Analysis is performed on a 1:1 DI water extract for soils.*

Kyle F. Gross
Laboratory Director

Peggy McNicol
QA Officer

AMERICAN
WEST
ANALYTICAL
LABORATORIES

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Salt Lake City, Utah
84115

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Toll Free (888) 263-8686
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e-mail: awal@awal-Labs.com

Kyle F. Gross
Laboratory Director

Peggy McNicol
QA Officer

June 18, 2007

Rusty Netz
Sunnyside Cogeneration
PO Box 159
Sunnyside, UT 84539

TEL: (435) 888-4476
FAX: (435) 888-2538

RE: D06M

Lab Set ID: L77832

Dear Rusty Netz:

American West Analytical Labs received 1 sample on 5/14/2007 for the analyses presented in the following report.

All analyses were performed in accordance to National Environmental Laboratory Accreditation Program (NELAP) protocols unless noted otherwise. If you have any questions or concerns regarding this report please feel free to call.

Pages 1 - 3 have been revised and renumbered. Acid base accounting was missing from original report.

Thank you.

Approved by: _____
Laboratory Director or designee

INORGANIC ANALYSIS REPORT

Client: Sunnyside Cogeneration
Contact: Rusty Netz
Project ID: D06M

Lab Sample ID: L77832-01A
Field Sample ID: **Composite: North, South, West, East**
Collected: 5/13/2007
Received: 5/14/2007

TOTAL METALS

Analytical Results	Units	Date Analyzed	Method Used	Reporting Limit	Analytical Results
SAR		5/19/2007 10:10:42 AM		0.010	5.7

AMERICAN WEST ANALYTICAL LABORATORIES

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Salt Lake City, Utah
84115

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e-mail: awal@awal-Labs.com

Kyle F. Gross
Laboratory Director

Peggy McNicol
QA Officer

INORGANIC ANALYSIS REPORT

AMERICAN
WEST
ANALYTICAL
LABORATORIES

463 West 3600 South
Salt Lake City, Utah
84115

(801) 263-8686
Toll Free (888) 263-8686
Fax (801) 263-8687
e-mail: awal@awal-Labs.com

Kyle F. Gross
Laboratory Director

Peggy McNicol
QA Officer

Client: Sunnyside Cogeneration Contact: Rusty Metz
Collected: May 13, 2006
Received: May 14, 2006
Analysis Method: Sobeck et al
Lab Sample Set ID: L77832
Calculated: June 12, 2007
Units = tons of CaCO3 equivalents / 1000 tons of material

Analytical Results

Lab Sample ID	Client Sample ID	Acid Generation Potential	Acid Neutralization Potential	Acid Base Account
L77832-01	Composite - North South, East,West	2.5	42	-39.5

The laboratory is not approved by NELAC for this method.

MT NEBO SCIENTIFIC, INC.
research & consulting

MSHA IMPOUNDMENT INSPECTION REPORT

INSPECTION DATE: July 6, 2007

INSPECTOR: Patrick D. Collins, Ph.D.

COMPANY NAME: SUNNYSIDE COGENERATION ASSOCIATES

ADDRESS: No. 1 Power Plant Road
Sunnyside, Utah 84539

IMPOUNDMENT NAME: East Slurry Cell

MSHA NUMBER: 1211-UT-09-02093-02

SIZE/VOLUME: 21.36 acre-feet

EROSION PROBLEMS: None

INLET & OUTLET: Non-issue (see "NOTES" below)

EMBANKMENT STABILITY & NOTES:

- All embankments were stable.
- North Embankment: There was never a north embankment; this side of the slurry cell was the impoundment's inlet (see "NOTES" below).
- South Embankment: Present & stable.
- East Embankment: Present & stable
- West Embankment: Removed (see "NOTES" below).
- Outer impoundment embankments were vegetated with native grasses and shrubs including: Indian ricegrass (*Stipa hymenoides)*, broom snakeweed (*Gutierrezia sarothrae*) and fourwing saltbush (*Atriplex canescens*).

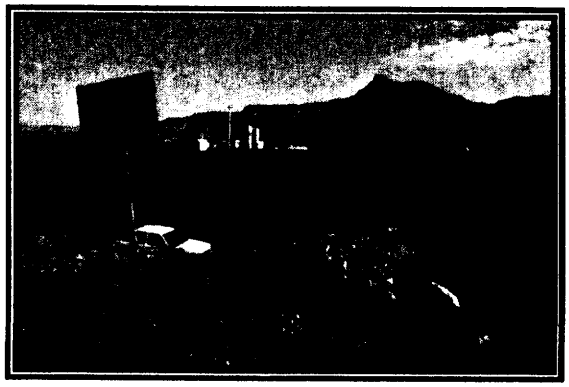
WEATHER CONDITIONS: 80 degrees, clear

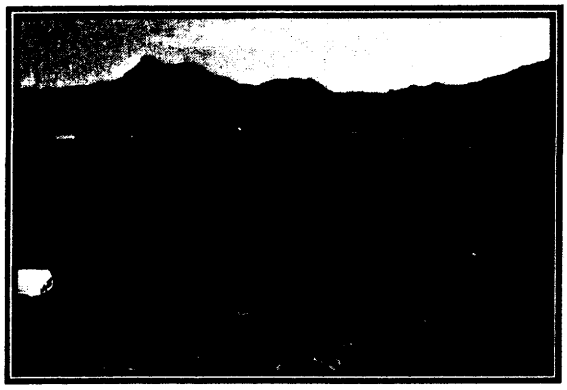
WATER LEVEL: Dry

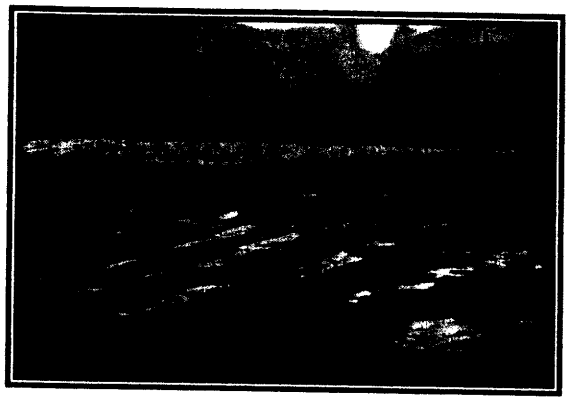
330 East 400 South, Ste. 6, P.O. Box 337, Springville, Utah 84663
(801) 489-6937, (fax) 489-6779

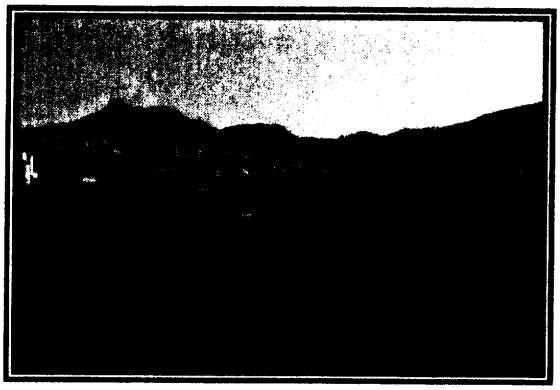
NOTES:

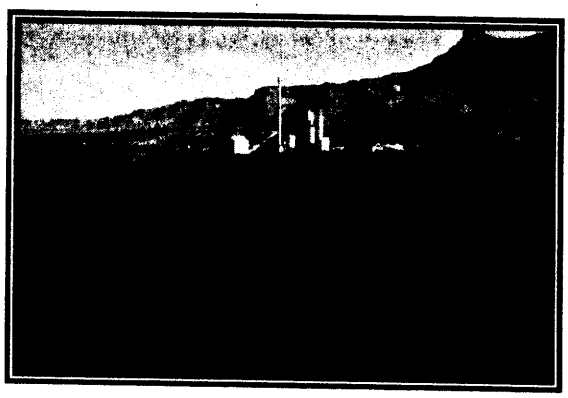
- This impoundment was created by the Sunnyside Coal Mine (*not* Sunnyside Co-generation Associates) as a settling pond for coal fines that were created at the mine site.
- It was later permitted by Sunnyside Co-generation Associates as a coal source for their power plant.
- Consequently, the fines from impoundment are currently being removed in a progressive manner, including the embankments.
- This impoundment's current function is *not* to retain water.
- Sunnyside Co-generation Associates are in the process of removing or abandoning this impoundment according to MSHA regulations.
- Color photographs of the East Slurry Cell Impoundment and embankments are included below.
- A Certificate of Training has also been included.

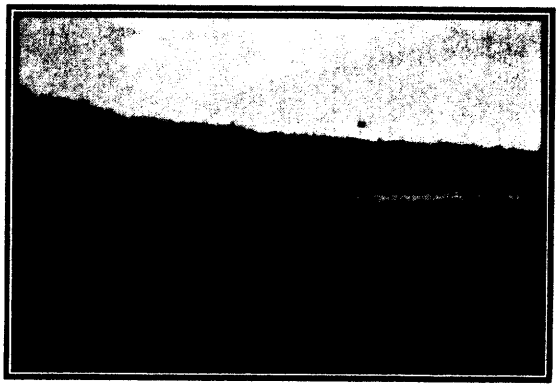


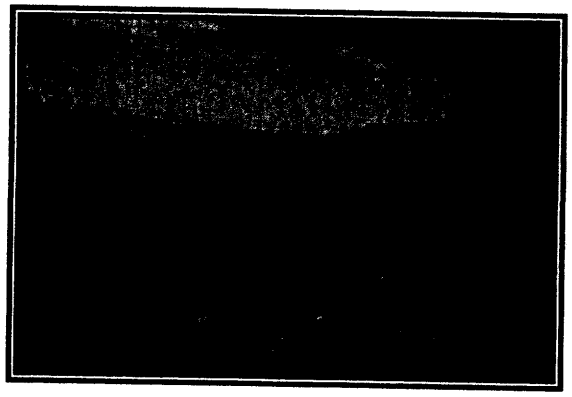


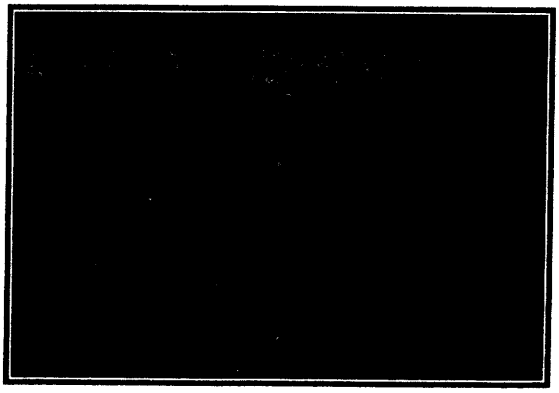












330 East 400 South, Ste. 6, P.O. Box 337, Springville, Utah 84663
(801) 489-6937, (fax) 489-6779

APPENDIX A
CERTIFIED REPORTS

THIRD QUARTER INSPECTION

IMPOUNDMENTS, REFUSE PILE AND DISPOSAL AREAS

Sunnyside Cogeneration Associates

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

October 30, 2007

Pam Grubaugh-Littig
Utah Division of Oil, Gas & Mining
1594 W. North Temple, Suite 1210
Salt Lake City, Utah 84116

RE: Third Quarter 2007 Inspection Report
Sunnyside Refuse Pile C/007/035

Dear Pam:

Please find enclosed a copy of the Third Quarter 2007 Inspection Report for Sunnyside Cogeneration Associates' impoundments, refuse pile and excess spoil areas.

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

Thank You,

Michael J. Blakey
Agent For
Sunnyside Cogeneration Associates

c.c. Steve Gross
William Rossiter
Paul Shepard
Ramiro Garcia
Rusty Netz
Plant File

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Clear Water Sediment Pond

GENERAL INFORMATION

Report Date	October 23, 2007
Permit Number	C/007/035
Mine Name	Sunnyside Refuse and Slurry
Company Name	Sunnyside Cogeneration Associates

IMPOUNDMENT IDENTIFICATION

Impoundment Name	Clear Water Sediment Pond
Impoundment Number	004
UPDES Permit Number	UT024759
MSHA ID Number	N/A

IMPOUNDMENT INSPECTION

Inspection Date	September 25, 2007
Inspected by	Rusty Netz
Reason for Inspection	Third Quarter Inspection 2007

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

None

a. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and estimated average elevation of existing sediment.

POND HAS BEEN DECOMMISSIONED, REMOVED FROM UPDES PERMIT AND IS NOW BEING FILLED AS PART OF THE EXCESS SPOIL AREA #2

b. Principle and emergency spillway elevations.

N/A

2. 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 no water in it.

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Clear Water Sediment Pond

3. Field Evaluation.

Describe any changes in the geometry of the impounding structure, average and maximum depths and elevation 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 HAS BEEN DECOMMISSIONED AND IS BEING FILLED AS PART OF THE EXCESS SPOIL AREA #2

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 designs and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

Signature: Rusty Ney Date: 10/29/07

CERTIFIED REPORT
IMPOUNDMENT EVALUATION

If you answer NO to these questions, please explain under comments

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

COMMENTS/ OTHER INFORMATION

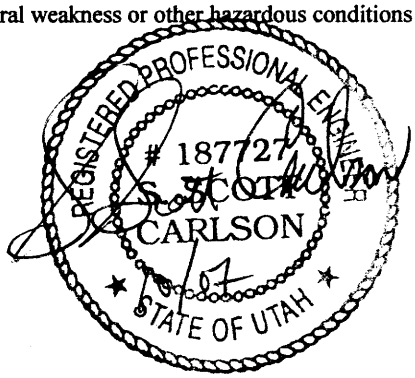
This pond has been approved to be filled as part of the Excess Spoil Disposal Area #2. SCA has re-routed all storm water drainage from this area to the newly enlarged Pasture Pond. The Clear Water Pond has been de-commissioned and is being filled in.

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 designs and meets or exceeds 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, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH

Affix Signature, Stamp and Date



IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

GENERAL INFORMATION **Railcut Sediment Pond**

Report Date	October 23, 2007
Permit Number	C/007/035
Mine Name	Sunnyside Refuse and Slurry
Company Name	Sunnyside Cogeneration Associates

IMPOUNDMENT IDENTIFICATION

Impoundment Name	RailCut Sediment Pond
Impoundment Number	007
UPDES Permit Number	UT024759
MSHA ID Number	N/A

IMPOUNDMENT INSPECTION

Inspection Date	September 25, 2007
Inspected by	Rusty Netz
Reason for Inspection	Third Quarter Inspection 2007

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

None

a. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and estimated average elevation of existing sediment.

Total Pond Volume = 4.8 Acre-feet
Pond bottom elevation = 6206.0
100% Sediment Storage Volume = 0.34 acre-feet at Elevation 6209
60% sediment Storage Volume = 0.2 acre feet at Elevation = 6207.7
Existing Sediment Elevation = 6206.5 +/-

b. Principle and emergency spillway elevations.

Primary Dewatering Pipe = 6209.07
Emergency Spillway Elevation = 6212.34

2. 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 no water in it. No samples were taken Pond did not require decanting
SCA recently completed cleaning Sediment from pond.
Embankment conditions were good. Vegetation on outslopes was adequate.
Inlet / Outlet conditions were good. No structural or hazardous conditions were observed.

Rail Cut Sediment Pond

3. Field Evaluation.

Describe any changes in the geometry of the impounding structure, average and maximum depths and elevation 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 recent changes in the geometry of the structure have been observed, other than sediment cleaning

No water was impounded

No other aspects of the impounding structure were observed that could affect its stability or functionality.

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 designs and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

Signature: Rusty Net Date: 10/29/07

CERTIFIED REPORT
IMPOUNDMENT EVALUATION

If you answer NO to these questions, please explain under comments

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

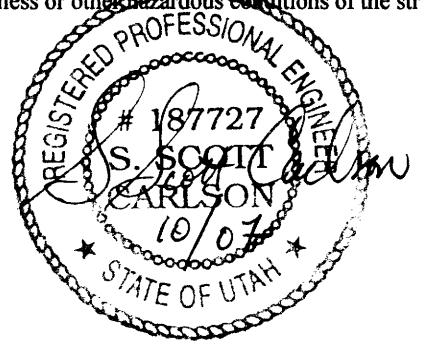
COMMENTS/ OTHER INFORMATION

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 designs and meets or exceeds 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, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH



Affix Signature, Stamp and Date

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Old Coarse Refuse Road Sediment Pond

GENERAL INFORMATION

Report Date	October 23, 2007
Permit Number	C/007/035
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	UT024759
MSHA ID Number	N/A

IMPOUNDMENT INSPECTION

Inspection Date	September 25, 2007
Inspected by	Rusty Netz
Reason for Inspection	Third Quarter Inspection 2007

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

None

a. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and estimated average elevation of existing sediment.

Total Pond Volume = 0.9 Acre-feet
Pond bottom elevation = 6394.0
100% Sediment Storage Volume = 0.08 acre-feet at Elevation 6395.1
60% sediment Storage Volume = 0.05 acre feet at Elevation = 6394.75
Existing Sediment Elevation = 6394.0 +/-

b. Principle and emergency spillway elevations.

Primary Dewatering Pipe = 6395.75
Emergency Spillway Elevation = 6399.4

2. 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 no water in it. No samples were taken Pond did not require decanting.
Sediment level was good.
Embankment conditions were good. Vegetation on outslopes was adequate.
Inlet / Outlet conditions were good. No structural or hazardous conditions were observed.

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Old Coarse Refuse Road Sediment Pond

3. Field Evaluation.

Describe any changes in the geometry of the impounding structure, average and maximum depths and elevation 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 recent changes in the geometry of the structure have been observed
No water was impounded
Sediment level was good.
No other aspects of the impounding structure were observed that could affect its stability or functionality.

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 designs and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

Signature: Rusty Doty Date: 10/29/07

CERTIFIED REPORT
IMPOUNDMENT EVALUATION

If you answer NO to these questions, please explain under comments

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

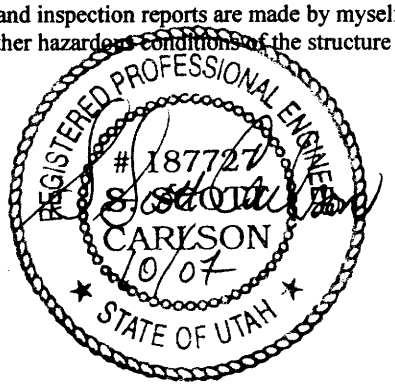
COMMENTS/ OTHER INFORMATION

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 designs and meets or exceeds 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, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH



Affix Signature, Stamp and Date

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Pasture Sediment Pond

GENERAL INFORMATION

Report Date	October 23, 2007
Permit Number	C/007/035
Mine Name	Sunnyside Refuse and Slurry
Company Name	Sunnyside Cogeneration Associates

IMPOUNDMENT IDENTIFICATION

Impoundment Name	Pasture Sediment Pond
Impoundment Number	009
UPDES Permit Number	UT024759
MSHA ID Number	N/A

IMPOUNDMENT INSPECTION

Inspection Date	September 25, 2007
Inspected by	Rusty Netz
Reason for Inspection	Third Quarter Inspection 2007

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

None

a. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and estimated average elevation of existing sediment.

Total Pond Volume = 3.2 Acre-feet
Pond bottom elevation = 6484.5
100% Sediment Storage Volume = 0.42 acre-feet at Elevation 6486.2
60% sediment Storage Volume = 0.25 acre feet at Elevation = 6485.5
Existing Sediment Elevation = 6484.5 +/-

b. Principle and emergency spillway elevations.

Primary Dewatering Pipe = 6486.6
Emergency Spillway Elevation = 6490.6

2. 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 no water in it. No samples were taken Pond did not require decanting.
SCA recently completed cleaning sediments and enlarging the pond.
Embankment conditions were good. Vegetation on outslopes was adequate.
Inlet / Outlet conditions were good. No structural or hazardous conditions were observed.

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Pasture Sediment Pond

3. Field Evaluation.

Describe any changes in the geometry of the impounding structure, average and maximum depths and elevation 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

Recent changes in the geometry of the structure include completion of an enlargement of this pond during the quarter.

No water was impounded

Sediment was recently cleaned.

No other aspects of the impounding structure were observed that could affect its stability or functionality.

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 designs and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

Signature: Rusty Ott Date: 10/29/07

CERTIFIED REPORT
IMPOUNDMENT EVALUATION

If you answer NO to these questions, please explain under comments

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

COMMENTS/ 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 designs and meets or exceeds 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, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH

REGISTERED PROFESSIONAL ENGINEER
#187727
S. SCOTT CARLSON
10/07
STATE OF UTAH

Affix Signature, Stamp and Date

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Coarse Refuse Toe Sediment Pond

GENERAL INFORMATION

Report Date	October 23, 2007
Permit Number	C/007/035
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	UT024759
MSHA ID Number	N/A

IMPOUNDMENT INSPECTION

Inspection Date	September 25, 2007
Inspected by	Rusty Netz
Reason for Inspection	Third Quarter Inspection 2007

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

None

a. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and estimated average elevation of existing sediment.

Total Pond Volume = 1.6 Acre-feet
Pond bottom elevation = 6176.0
100% Sediment Storage Volume = 0.07 acre-feet at Elevation 6177.8
60% sediment Storage Volume = 0.03 acre feet at Elevation = 6177.0
Existing Sediment Elevation = 6176 +/-

b. Principle and emergency spillway elevations.

Primary Dewatering Pipe = 6178.2
Emergency Spillway Elevation = 6183.63

2. 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 no water in it. No samples were taken Pond did not require decanting
SCA recently completed cleaning Sediment from pond.
Embankment conditions were good. Vegetation on outslopes was adequate.
Inlet / Outlet conditions were good. No structural or hazardous conditions were observed.

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Coarse Refuse Toe Sediment Pond

3. Field Evaluation.

Describe any changes in the geometry of the impounding structure, average and maximum depths and elevation 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 recent changes in the geometry of the structure have been observed
No water was impounded
Sediment was recently cleaned.
No other aspects of the impounding structure were observed that could affect its stability or functionality.

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 designs and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

Signature: Rusty Ney Date: 10/29/07

CERTIFIED REPORT
IMPOUNDMENT EVALUATION

If you answer NO to these questions, please explain under comments

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

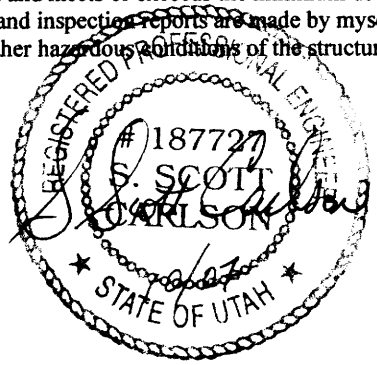
COMMENTS/ OTHER INFORMATION

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 designs and meets or exceeds 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, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH



Affix Signature, Stamp and Date

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Coal Pile Sediment Pond

GENERAL INFORMATION

Report Date	October 23, 2007
Permit Number	C/007/035
Mine Name	Sunnyside Refuse and Slurry
Company Name	Sunnyside Cogeneration Associates

IMPOUNDMENT IDENTIFICATION

Impoundment Name	Coal Pile Sediment Pond
Impoundment Number	014
UPDES Permit Number	UT024759
MSHA ID Number	N/A

IMPOUNDMENT INSPECTION

Inspection Date	September 25, 2007
Inspected by	Rusty Netz
Reason for Inspection	Third Quarter Inspection 2007

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

None

a. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and estimated average elevation of existing sediment.

Total Pond Volume = 1.5 Acre-feet
Pond bottom elevation = 6473.0
100% Sediment Storage Volume = 0.5 acre-feet at Elevation 6476.0
60% sediment Storage Volume = 0.3 acre feet at Elevation = 6474.7
Existing Sediment Elevation = 6473.0 +/-

b. Principle and emergency spillway elevations.

Primary Dewatering Pipe = 6476.0
Secondary Dewatering Orifice = 6477.2
Primary Spillway Elevation = 6477.9
Emergency Spillway Elevation = 6479.0

2. 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 no water in it. No samples were taken Pond did not require decanting.
Sediment level was good.
Embankment conditions were good. Vegetation on outslopes was adequate.
Inlet / Outlet conditions were good. No structural or hazardous conditions were observed.

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Coal Pile Sediment Pond

3. Field Evaluation.

Describe any changes in the geometry of the impounding structure, average and maximum depths and elevation 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 recent changes in the geometry of the structure have been observed
No water was impounded
Sediment level was good.
No other aspects of the impounding structure were observed that could affect its stability or functionality.

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 designs and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

Signature: Rusty Net Date: 10/29/07

CERTIFIED REPORT
IMPOUNDMENT EVALUATION

If you answer NO to these questions, please explain under comments

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

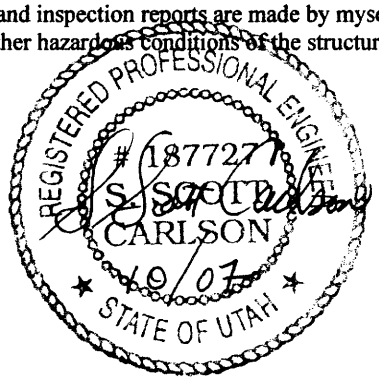
COMMENTS/ OTHER INFORMATION

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 designs and meets or exceeds 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, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH



Affix Signature, Stamp and Date

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Borrow Area Sediment Pond

GENERAL INFORMATION

Report Date	October 23, 2007
Permit Number	C/007/035
Mine Name	Sunnyside Refuse and Slurry
Company Name	Sunnyside Cogeneration Associates

IMPOUNDMENT IDENTIFICATION

Impoundment Name	Borrow Area Sediment Pond
Impoundment Number	016
UPDES Permit Number	UT024759
MSHA ID Number	N/A

IMPOUNDMENT INSPECTION

Inspection Date	September 25, 2007
Inspected by	Rusty Netz
Reason for Inspection	Third Quarter Inspection 2007

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

None

a. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and estimated average elevation of existing sediment.

Total Pond Volume = 8.3 Acre-feet
Pond bottom elevation = 6510.0
100% Sediment Storage Volume = 2.3 acre-feet at Elevation 6514.3
60% sediment Storage Volume = 1.4 acre feet at Elevation = 6513.3
Existing Sediment Elevation = 6510 +/-

b. Principle and emergency spillway elevations.

Primary Dewatering Pipe = 6514.3
Emergency Spillway Elevation = 6517.03

2. 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 no water in it. No samples were taken
Sediment level was good. Pond did not require decanting.
Embankment conditions were good. Vegetation on outslopes was adequate.
Inlet / Outlet conditions were good. No structural or hazardous conditions were observed.

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Borrow Area Sediment Pond

3. Field Evaluation.

Describe any changes in the geometry of the impounding structure, average and maximum depths and elevation 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 recent changes in the geometry of the structure have been observed
No water was impounded
Sediment level was good.
No other aspects of the impounding structure were observed that could affect its stability or functionality.

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 designs and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

Signature: Rusty Noty Date: 10/29/07

CERTIFIED REPORT
IMPOUNDMENT EVALUATION

If you answer NO to these questions, please explain under comments

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

COMMENTS/ 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 designs and meets or exceeds 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, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH

REGISTERED PROFESSIONAL ENGINEER # 187727 S. SCOTT CARLSON 10/07 STATE OF UTAH

Affix Signature, Stamp and Date

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

East Slurry Cell

GENERAL INFORMATION

Report Date	October 23, 2007
Permit Number	C/007/035
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	September 25, 2007
Inspected by	Rusty Netz, Patrick Collins
Reason for Inspection	Third Quarter Inspection 2007

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

None

a. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and estimated average elevation of existing sediment.

Total Pond Volume = 27 +/- Acre-feet
Pond bottom elevation = 6510 +/-
100% Sediment Storage Volume = min 2 acre-feet at Elevation 6525+/-
60% sediment Storage Volume = min1.2 acre feet at Elevation = 6520+/-
Existing Sediment Elevation = 6515.0 +/-

b. Principle and emergency spillway elevations.

None
Bank elevation 6530+/-

2. 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.

East Slurry Cell

3. Field Evaluation.

Describe any changes in the geometry of the impounding structure, average and maximum depths and elevation 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

Periodic excavation of stored coal fines is occurring.
No water was impounded

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 designs and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

Signature: Rusty Netz Date: 10/29/07

CERTIFIED REPORT
IMPOUNDMENT EVALUATION

If you answer NO to these questions, please explain under comments

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

COMMENTS/ OTHER INFORMATION

The East Slurry Cell is not receiving slurry from any source. Stored slurry / coal fines are being excavated for use in the adjacent power plant.

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 designs and meets or exceeds 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, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH

Affix Signature, Stamp and Date

INSPECTION AND CERTIFIED REPORT ON EXCESS SPOIL PILE OR REFUSE PILE

GENERAL INFORMATION **Coarse Refuse Pile**

Report Date	October 23, 2007
Permit Number	C/007/035
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	September 25, 2007
Inspected by	Rusty Netz
Reason for Inspection	Third Quarter Inspection 2007

Attachment to Report? (such as refuse sample analysis or photos) **NO**

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 - Activities occurring at this time are associated with removal of refuse material

5. Final grading and revegetation of fill.

   N/A

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

   No aspects of the Fill structure were observed that could affect its stability or functionality

INSPECTION AND CERTIFIED REPORT ON EXCESS SPOIL PILE OR REFUSE PILE

Coarse Refuse Pile

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

Refuse material is actively being excavated and removed from various locations across the top of the pile

QUALIFICATION STATEMENT:

I hereby certify that; I am experienced in the construction of earth and rock fills; I am qualified and authorized under the direction of a Registered Professional Engineer to inspect 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 meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

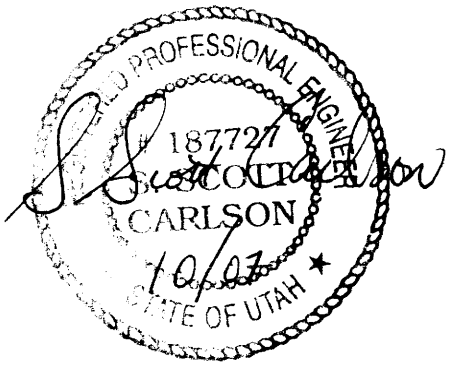
Signature: Rusty Roty Date: 10/29/07

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 the approved design and meets or exceeds 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.

By: S. Scott Carlson, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH

Affix Signature, Stamp and Date



INSPECTION AND CERTIFIED REPORT ON EXCESS SPOIL PILE OR REFUSE PILE

GENERAL INFORMATION **Excess Spoil Disposal Area #1**

Report Date	October 23, 2007
Permit Number	C/007/035
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	September 25, 2007
Inspected by	Rusty Netz
Reason for Inspection	Third Quarter Inspection 2007

Attachment to Report? (such as refuse sample analysis or photos)

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

Placement and compaction of fill material occurred throughout this quarter. Material consists generally of coarse refuse rejects and is being placed in general conformance with the approved plan.

5. Final grading and revegetation of fill.

N/A

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

No aspects of the Fill structure were observed that could affect its stability or functionality

INSPECTION AND CERTIFIED REPORT ON EXCESS SPOIL PILE OR REFUSE PILE

Excess Spoil Disposal Area #1

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

Construction of the fill has been proceeding in shallow lifts in general conformance with the approved plan.

No new material was placed during the quarter.

QUALIFICATION STATEMENT:

I hereby certify that; I am experienced in the construction of earth and rock fills; I am qualified and authorized under the direction of a Registered Professional Engineer to inspect 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 meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

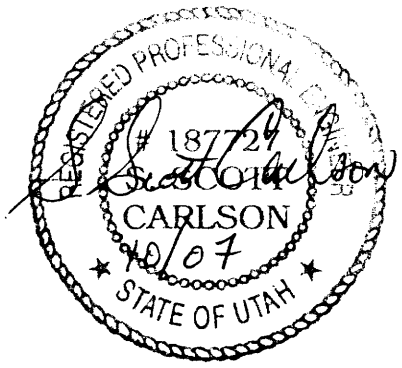
Signature: Rusty Netz Date: 10/29/07

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 the approved design and meets or exceeds 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.

By: S. Scott Carlson, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH

Affix Signature, Stamp and Date



INSPECTION AND CERTIFIED REPORT ON EXCESS SPOIL PILE OR REFUSE PILE

GENERAL INFORMATION **Excess Spoil Disposal Area #2**

Report Date	October 23, 2007
Permit Number	C/007/035
Mine Name	Sunnyside Refuse and Slurry
Company Name	Sunnyside Cogeneration Associates

EXCESS SPOIL PILE OR REFUSE PILE IDENTIFICATION

Pile Name	Excess Spoil Disposal Area #2
Pile Number	N/A
MSHA ID Number	1211-UT-09-02093-05

Inspection Date	September 25, 2007
Inspected by	Rusty Netz
Reason for Inspection	Third Quarter Inspection 2007

Attachment to Report? (such as refuse sample analysis or photos) **NO**

Field Evaluation

1. Foundation preparation, including the removal of all organic material and topsoil.

   Existing disturbed site. No additional topsoil removal is required by the approved plan

2. Placement of underdrains and protective filter systems.

   No under-drains or filters area required by the approved plan

3. Installation of final surface drainage systems

   N/A

4. Placement and compaction of fill materials

   No material was placed in this disposal area during the quarter.

5. Final grading and revegetation of fill.

   N/A

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

   No aspects of the Fill structure were observed that could affect its stability or functionality

INSPECTION AND CERTIFIED REPORT ON EXCESS SPOIL PILE OR REFUSE PILE

Excess Spoil Disposal Area #2

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 Ponds 1 & 2 have now been filled. The Clear Water Pond has been included within this Disposal Area. SCA has completed an enlargement of the Pasture Pond and has decommissioned the Clear Water Pond and incorporated the area within this Disposal Area. They can also continue filling the disposal area to the height approved.

Approximately 9,844 tons of material were placed in this disposal area during the quarter.

QUALIFICATION STATEMENT:

I hereby certify that; I am experienced in the construction of earth and rock fills; I am qualified and authorized under the direction of a Registered Professional Engineer to inspect 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 meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

Signature: Rusty Net Date: 10/30/07

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 the approved design and meets or exceeds 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.

By: S. Scott Carlson, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH

Affix Signature, Stamp and Date

APPENDIX A
CERTIFIED REPORTS

FOURTH QUARTER INSPECTION

IMPOUNDMENTS, REFUSE PILE AND DISPOSAL AREAS

Sunnyside Cogeneration Associates

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

January 24, 2008

Pam Grubaugh-Littig
Utah Division of Oil, Gas & Mining
1594 W. North Temple, Suite 1210
Salt Lake City, Utah 84116

RE: Fourth Quarter 2007 Inspection Report
Sunnyside Refuse Pile C/007/035

Dear Pam:

Please find enclosed a copy of the Fourth Quarter 2007 Inspection Report for Sunnyside Cogeneration Associates' impoundments, refuse pile and excess spoil areas.

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

Thank You,

Michael J. Blakey
Agent For
Sunnyside Cogeneration Associates

c.c. Steve Gross
William Rossiter
Paul Shepard
Ramiro Garcia
Rusty Netz
Plant File

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

GENERAL INFORMATION **Clear Water Sediment Pond**

Report Date	January 18, 2008
Permit Number	C/007/035
Mine Name	Sunnyside Refuse and Slurry
Company Name	Sunnyside Cogeneration Associates

IMPOUNDMENT IDENTIFICATION

Impoundment Name	Clear Water Sediment Pond
Impoundment Number	004
UPDES Permit Number	UT024759
MSHA ID Number	N/A

IMPOUNDMENT INSPECTION

Inspection Date	October 26, 2007
Inspected by	Scott Carlson
Reason for Inspection	Fourth Quarter Inspection 2007

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

None

a. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and estimated average elevation of existing sediment.

POND HAS BEEN DECOMMISSIONED, REMOVED FROM UPDES PERMIT AND IS NOW BEING FILLED AS PART OF THE EXCESS SPOIL AREA #2

b. Principle and emergency spillway elevations.

N/A

2. 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 no water in it.

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Clear Water Sediment Pond

3. Field Evaluation.

Describe any changes in the geometry of the impounding structure, average and maximum depths and elevation 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 HAS BEEN DECOMMISSIONED AND IS BEING FILLED AS PART OF THE EXCESS SPOIL AREA #2

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 designs and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

Signature: S Carlson Date: 1/08

CERTIFIED REPORT
IMPOUNDMENT EVALUATION

If you answer NO to these questions, please explain under comments

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

COMMENTS/ OTHER INFORMATION

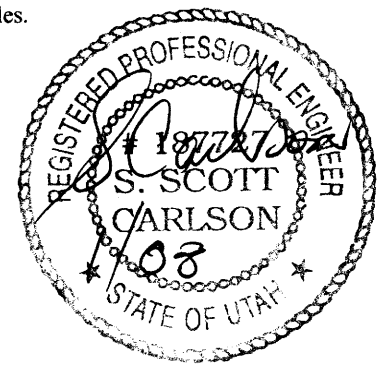
This pond has been approved to be filled as part of the Excess Spoil Disposal Area #2. SCA has re-routed all storm water drainage from this area to the newly enlarged Pasture Pond. The Clear Water Pond has been de-commissioned and is being filled in.

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 designs and meets or exceeds 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, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH

Affix Signature, Stamp and Date



IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

GENERAL INFORMATION **Railcut Sediment Pond**

Report Date January 18, 2008
Permit Number C/007/035
Mine Name Sunnyside Refuse and Slurry
Company Name Sunnyside Cogeneration Associates

IMPOUNDMENT IDENTIFICATION

Impoundment Name RailCut Sediment Pond
Impoundment Number 007
UPDES Permit Number UT024759
MSHA ID Number N/A

IMPOUNDMENT INSPECTION

Inspection Date October 26, 2007
Inspected by Scott Carlson
Reason for Inspection Fourth Quarter Inspection 2007

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

None

a. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and estimated average elevation of existing sediment.

Total Pond Volume = 4.8 Acre-feet
Pond bottom elevation = 6206.0
100% Sediment Storage Volume = 0.34 acre-feet at Elevation 6209
60% sediment Storage Volume = 0.2 acre feet at Elevation = 6207.7
Existing Sediment Elevation = 6206.5 +/-

b. Principle and emergency spillway elevations.

Primary Dewatering Pipe = 6209.07
Emergency Spillway Elevation = 6212.34

2. 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 no water in it. No samples were taken Pond did not require decanting
SCA cleaned Sediment from pond earlier in 2007
Embankment conditions were good. Vegetation on outslopes was adequate.
Inlet / Outlet conditions were good. No structural or hazardous conditions were observed.

Rail Cut Sediment Pond

3. Field Evaluation.

Describe any changes in the geometry of the impounding structure, average and maximum depths and elevation 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 recent changes in the geometry of the structure have been observed, other than sediment cleaning

No water was impounded

No other aspects of the impounding structure were observed that could affect its stability or functionality.

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 designs and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

Signature: S Carlson Date: 1/08

CERTIFIED REPORT
IMPOUNDMENT EVALUATION

If you answer NO to these questions, please explain under comments

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

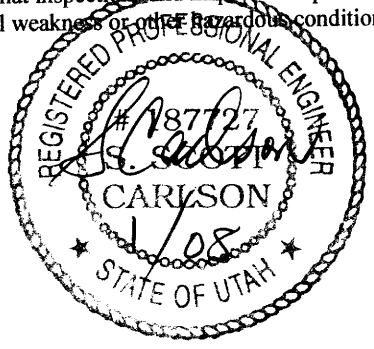
COMMENTS/ OTHER INFORMATION

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 designs and meets or exceeds 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, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH



Affix Signature, Stamp and Date

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Old Coarse Refuse Road Sediment Pond

GENERAL INFORMATION

Report Date	January 18, 2008
Permit Number	C/007/035
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	UT024759
MSHA ID Number	N/A

IMPOUNDMENT INSPECTION

Inspection Date	October 26, 2007
Inspected by	Scott Carlson
Reason for Inspection	Fourth Quarter Inspection 2007

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

None

a. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and estimated average elevation of existing sediment.

Total Pond Volume = 0.9 Acre-feet
Pond bottom elevation = 6394.0
100% Sediment Storage Volume = 0.08 acre-feet at Elevation 6395.1
60% sediment Storage Volume = 0.05 acre feet at Elevation = 6394.75
Existing Sediment Elevation = 6394.0 +/-

b. Principle and emergency spillway elevations.

Primary Dewatering Pipe = 6395.75
Emergency Spillway Elevation = 6399.4

2. 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 no water in it. No samples were taken Pond did not require decanting.
Sediment level was good.
Embankment conditions were good. Vegetation on outslopes was adequate.
Inlet / Outlet conditions were good. No structural or hazardous conditions were observed.

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Old Coarse Refuse Road Sediment Pond

3. Field Evaluation.

Describe any changes in the geometry of the impounding structure, average and maximum depths and elevation 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 recent changes in the geometry of the structure have been observed
No water was impounded
Sediment level was good.
No other aspects of the impounding structure were observed that could affect its stability or functionality.

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 designs and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

Signature: S Carlson Date: 1/08

CERTIFIED REPORT
IMPOUNDMENT EVALUATION

If you answer NO to these questions, please explain under comments

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

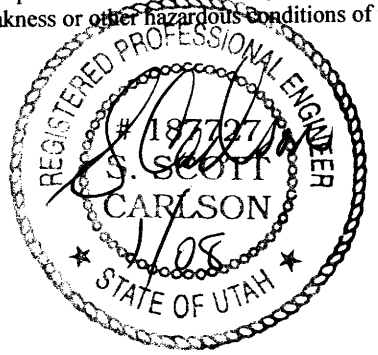
COMMENTS/ OTHER INFORMATION

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 designs and meets or exceeds 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, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH



Affix Signature, Stamp and Date

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Pasture Sediment Pond

GENERAL INFORMATION

Report Date	January 18, 2008
Permit Number	C/007/035
Mine Name	Sunnyside Refuse and Slurry
Company Name	Sunnyside Cogeneration Associates

IMPOUNDMENT IDENTIFICATION

Impoundment Name	Pasture Sediment Pond
Impoundment Number	009
UPDES Permit Number	UT024759
MSHA ID Number	N/A

IMPOUNDMENT INSPECTION

Inspection Date	October 26, 2007
Inspected by	Scott Carlson
Reason for Inspection	Fourth Quarter Inspection 2007

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

None

a. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and estimated average elevation of existing sediment.

Total Pond Volume = 3.2 Acre-feet
Pond bottom elevation = 6484.5
100% Sediment Storage Volume = 0.42 acre-feet at Elevation 6486.2
60% sediment Storage Volume = 0.25 acre feet at Elevation = 6485.5
Existing Sediment Elevation = 6484.5 +/-

b. Principle and emergency spillway elevations.

Primary Dewatering Pipe = 6486.6
Emergency Spillway Elevation = 6490.6

2. 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 it. No samples were taken Pond did not require decanting.
SCA cleaned Sediment and enlarged this pond earlier in 2007.
Embankment conditions were good. Vegetation on outslopes was adequate.
Inlet / Outlet conditions were good. No structural or hazardous conditions were observed.

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Pasture Sediment Pond

3. Field Evaluation.

Describe any changes in the geometry of the impounding structure, average and maximum depths and elevation 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

Recent changes in the geometry of the structure include completion of an enlargement of this pond earlier in the year.

A small amount of water was impounded

Sediment was recently cleaned.

No other aspects of the impounding structure were observed that could affect its stability or functionality.

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 designs and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

Signature: S Carlson Date: 1/08

CERTIFIED REPORT
IMPOUNDMENT EVALUATION

If you answer NO to these questions, please explain under comments

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

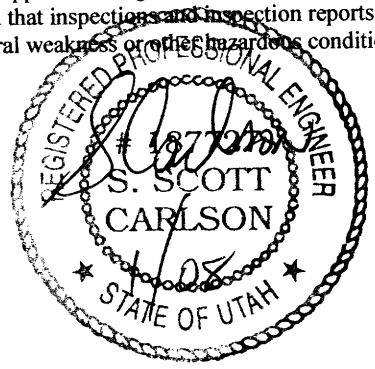
COMMENTS/ OTHER INFORMATION

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 designs and meets or exceeds 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, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH



Affix Signature, Stamp and Date

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Coarse Refuse Toe Sediment Pond

GENERAL INFORMATION

Report Date	January 18, 2008
Permit Number	C/007/035
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	UT024759
MSHA ID Number	N/A

IMPOUNDMENT INSPECTION

Inspection Date	October 26, 2007
Inspected by	Scott Carlson
Reason for Inspection	Fourth Quarter Inspection 2007

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

None

a. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and estimated average elevation of existing sediment.

Total Pond Volume = 1.6 Acre-feet
Pond bottom elevation = 6176.0
100% Sediment Storage Volume = 0.07 acre-feet at Elevation 6177.8
60% sediment Storage Volume = 0.03 acre feet at Elevation = 6177.0
Existing Sediment Elevation = 6176 +/-

b. Principle and emergency spillway elevations.

Primary Dewatering Pipe = 6178.2
Emergency Spillway Elevation = 6183.63

2. 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 no water in it. No samples were taken Pond did not require decanting
SCA cleaned Sediment from pond earlier in 2007
Embankment conditions were good. Vegetation on outslopes was adequate.
Inlet / Outlet conditions were good. No structural or hazardous conditions were observed.

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Coarse Refuse Toe Sediment Pond

3. Field Evaluation.

Describe any changes in the geometry of the impounding structure, average and maximum depths and elevation 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 recent changes in the geometry of the structure have been observed
No water was impounded
Sediment was recently cleaned.
No other aspects of the impounding structure were observed that could affect its stability or functionality.

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 designs and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

Signature: S Carlson Date: 1/08

CERTIFIED REPORT
IMPOUNDMENT EVALUATION

If you answer NO to these questions, please explain under comments

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

COMMENTS/ OTHER INFORMATION

None

CERTIFICATION STATEMENT:

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By: S. Scott Carlson, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH

Affix Signature, Stamp and Date

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

GENERAL INFORMATION **Coal Pile Sediment Pond**

Report Date January 18, 2008
Permit Number C/007/035
Mine Name Sunnyside Refuse and Slurry
Company Name Sunnyside Cogeneration Associates

IMPOUNDMENT IDENTIFICATION

Impoundment Name Coal Pile Sediment Pond
Impoundment Number 014
UPDES Permit Number UT024759
MSHA ID Number N/A

IMPOUNDMENT INSPECTION

Inspection Date October 26, 2007
Inspected by Scott Carlson
Reason for Inspection Fourth Quarter Inspection 2007

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

None

a. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and estimated average elevation of existing sediment.

Total Pond Volume = 1.5 Acre-feet
Pond bottom elevation = 6473.0
100% Sediment Storage Volume = 0.5 acre-feet at Elevation 6476.0
60% sediment Storage Volume = 0.3 acre feet at Elevation = 6474.7
Existing Sediment Elevation = 6473.0 +/-

b. Principle and emergency spillway elevations.

Primary Dewatering Pipe = 6476.0
Secondary Dewatering Orifice = 6477.2
Primary Spillway Elevation = 6477.9
Emergency Spillway Elevation = 6479.0

2. 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 it. No samples were taken Pond did not require decanting.
Sediment level was good.
Embankment conditions were good. Vegetation on outslopes was adequate.
Inlet / Outlet conditions were good. No structural or hazardous conditions were observed.

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Coal Pile Sediment Pond

3. Field Evaluation.

Describe any changes in the geometry of the impounding structure, average and maximum depths and elevation 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 recent changes in the geometry of the structure have been observed
A small amount of water was impounded
Sediment level was good.
No other aspects of the impounding structure were observed that could affect its stability or functionality.

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 designs and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

Signature: S Carlson Date: 1/08

CERTIFIED REPORT
IMPOUNDMENT EVALUATION

If you answer NO to these questions, please explain under comments

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

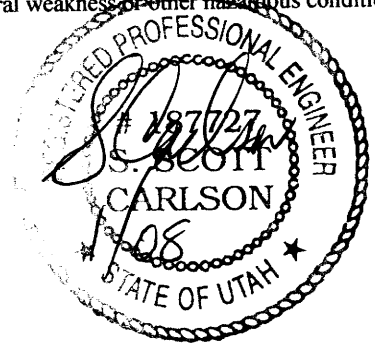
COMMENTS/ OTHER INFORMATION

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 designs and meets or exceeds 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, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH



Affix Signature, Stamp and Date

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Borrow Area Sediment Pond

GENERAL INFORMATION

Report Date	January 18, 2008
Permit Number	C/007/035
Mine Name	Sunnyside Refuse and Slurry
Company Name	Sunnyside Cogeneration Associates

IMPOUNDMENT IDENTIFICATION

Impoundment Name	Borrow Area Sediment Pond
Impoundment Number	016
UPDES Permit Number	UT024759
MSHA ID Number	N/A

IMPOUNDMENT INSPECTION

Inspection Date	October 26, 2007
Inspected by	Scott Carlson
Reason for Inspection	Fourth Quarter Inspection 2007

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

None

a. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and estimated average elevation of existing sediment.

Total Pond Volume = 8.3 Acre-feet
Pond bottom elevation = 6510.0
100% Sediment Storage Volume = 2.3 acre-feet at Elevation 6514.3
60% sediment Storage Volume = 1.4 acre feet at Elevation = 6513.3
Existing Sediment Elevation = 6510 +/-

b. Principle and emergency spillway elevations.

Primary Dewatering Pipe = 6514.3
Emergency Spillway Elevation = 6517.03

2. 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 no water in it. No samples were taken
Sediment level was good. Pond did not require decanting.
Embankment conditions were good. Vegetation on outslopes was adequate.
Inlet / Outlet conditions were good. No structural or hazardous conditions were observed.

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Borrow Area Sediment Pond

3. Field Evaluation.

Describe any changes in the geometry of the impounding structure, average and maximum depths and elevation 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 recent changes in the geometry of the structure have been observed
No water was impounded
Sediment level was good.
No other aspects of the impounding structure were observed that could affect its stability or functionality.

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 designs and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

Signature: S Carlson Date: 1/08

CERTIFIED REPORT
IMPOUNDMENT EVALUATION

If you answer NO to these questions, please explain under comments

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

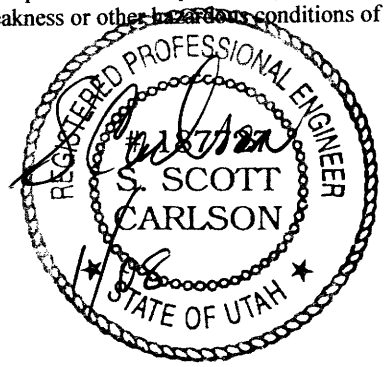
COMMENTS/ OTHER INFORMATION

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 designs and meets or exceeds 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, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH



Affix Signature, Stamp and Date

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

East Slurry Cell

GENERAL INFORMATION

Report Date	January 18, 2008
Permit Number	C/007/035
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	October 26, 2007
Inspected by	Scott Carlson
Reason for Inspection	Fourth Quarter Inspection 2007

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

None

a. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and estimated average elevation of existing sediment.

POND HAS BEEN DECOMMISSIONED AS A SEDIMENT POND AND HAS BEEN INCORPORATED AS PART OF THE COARSE REFUSE PILE.

b. Principle and emergency spillway elevations.

NA

2. 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.

See Attached Report

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

East Slurry Cell

3. Field Evaluation.

Describe any changes in the geometry of the impounding structure, average and maximum depths and elevation 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

Periodic excavation of stored coal fines is occurring.
No water was impounded

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 designs and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

Signature: S Carlson Date: 1/08

CERTIFIED REPORT
IMPOUNDMENT EVALUATION

If you answer NO to these questions, please explain under comments

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

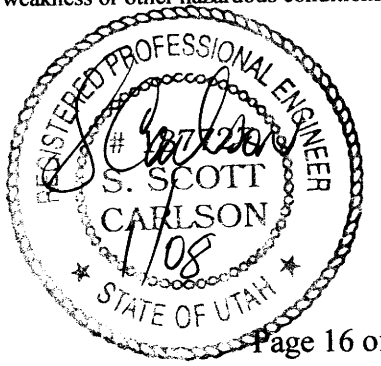
COMMENTS/ OTHER INFORMATION

The East Slurry Cell is not receiving slurry from any source. Stored slurry / coal fines are being excavated for use in the adjacent power plant. This pond has been decommissioned and is now incorporated as part of the coarse refuse pile. Inspections of this area will now be covered with the Coarse Refuse Pile. We will no longer issue separate inspection reports for the East Surry Cell as an impoundment.

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 designs and meets or exceeds 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, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH



Affix Signature, Stamp and Date

INSPECTION AND CERTIFIED REPORT ON EXCESS SPOIL PILE OR REFUSE PILE

GENERAL INFORMATION **Coarse Refuse Pile**

Report Date January 18, 2008
Permit Number C/007/035
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 October 26, 2007
Inspected by Scott Carlson
Reason for Inspection Fourth Quarter Inspection 2007

Attachment to Report? (such as refuse sample analysis or photos) **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 - Activities occurring at this time are associated with removal of refuse material

5. Final grading and revegetation of fill.

N/A

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

No aspects of the Fill structure were observed that could affect its stability or functionality

INSPECTION AND CERTIFIED REPORT ON EXCESS SPOIL PILE OR REFUSE PILE

Coarse Refuse Pile

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

Refuse material is actively being excavated and removed from various locations across the top of the pile

The East Slurry Cell has been decommissioned and the coal refuse material stored therein has been incorporated as part of the Coarse Refuse Pile.

QUALIFICATION STATEMENT:

I hereby certify that; I am experienced in the construction of earth and rock fills; I am qualified and authorized under the direction of a Registered Professional Engineer to inspect 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 meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

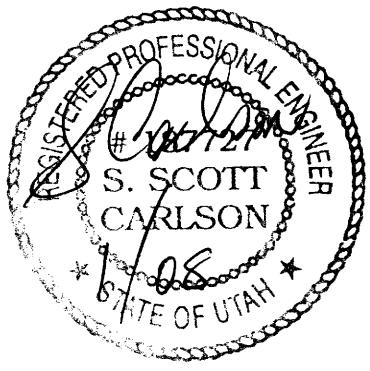
Signature: S Carlson Date: 1/08

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 the approved design and meets or exceeds 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.

By: S. Scott Carlson, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH

Affix Signature, Stamp and Date



INSPECTION AND CERTIFIED REPORT ON EXCESS SPOIL PILE OR REFUSE PILE

GENERAL INFORMATION **Excess Spoil Disposal Area #1**

Report Date January 18, 2008
Permit Number C/007/035
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 October 26, 2007
Inspected by Scott Carlson
Reason for Inspection Fourth Quarter Inspection 2007

Attachment to Report? (such as refuse sample analysis or photos) **NO**

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

   No new material was placed during the quarter.

5. Final grading and revegetation of fill.

   N/A

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

   No aspects of the Fill structure were observed that could affect its stability or functionality

INSPECTION AND CERTIFIED REPORT ON EXCESS SPOIL PILE OR REFUSE PILE

Excess Spoil Disposal Area #1

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

Construction of the fill has been proceeding in shallow lifts in general conformance with the approved plan.

QUALIFICATION STATEMENT:

I hereby certify that; I am experienced in the construction of earth and rock fills; I am qualified and authorized under the direction of a Registered Professional Engineer to inspect 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 meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

Signature: S Carlson Date: 1/08

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 the approved design and meets or exceeds 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.

By: S. Scott Carlson, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH

Affix Signature, Stamp and Date

INSPECTION AND CERTIFIED REPORT ON EXCESS SPOIL PILE OR REFUSE PILE

GENERAL INFORMATION **Excess Spoil Disposal Area #2**

Report Date	January 18, 2008
Permit Number	C/007/035
Mine Name	Sunnyside Refuse and Slurry
Company Name	Sunnyside Cogeneration Associates

EXCESS SPOIL PILE OR REFUSE PILE IDENTIFICATION

Pile Name	Excess Spoil Disposal Area #2
Pile Number	N/A
MSHA ID Number	1211-UT-09-02093-05

Inspection Date	October 26, 2007
Inspected by	Scott Carlson
Reason for Inspection	Fourth Quarter Inspection 2007

Attachment to Report? (such as refuse sample analysis or photos) **Yes**

Field Evaluation

1. Foundation preparation, including the removal of all organic material and topsoil.

   Existing disturbed site. No additional topsoil removal is required by the approved plan

2. Placement of underdrains and protective filter systems.

   No under-drains or filters area required by the approved plan

3. Installation of final surface drainage systems

   N/A

4. Placement and compaction of fill materials

   Approximately 10,537 tons of material were placed in this disposal area during the quarter.

5. Final grading and revegetation of fill.

   N/A

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

   No aspects of the Fill structure were observed that could affect its stability or functionality

INSPECTION AND CERTIFIED REPORT ON EXCESS SPOIL PILE OR REFUSE PILE

Excess Spoil Disposal Area #2

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 Ponds 1 & 2 have now been filled. The Clear Water Pond has been included within this Disposal Area. SCA has completed an enlargement of the Pasture Pond and has decommissioned the Clear Water Pond and incorporated the area within this Disposal Area. They can also continue filling the disposal area to the height approved.

QUALIFICATION STATEMENT:

I hereby certify that; I am experienced in the construction of earth and rock fills; I am qualified and authorized under the direction of a Registered Professional Engineer to inspect 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 meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

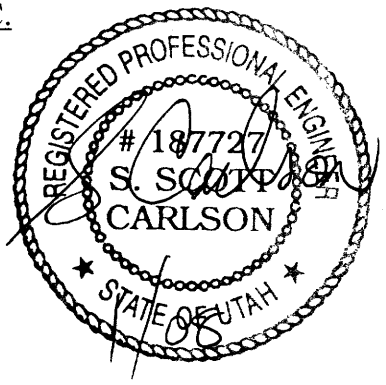
Signature: S Carlson Date: 1/08

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 the approved design and meets or exceeds 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.

By: S. Scott Carlson, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH

Affix Signature, Stamp and Date

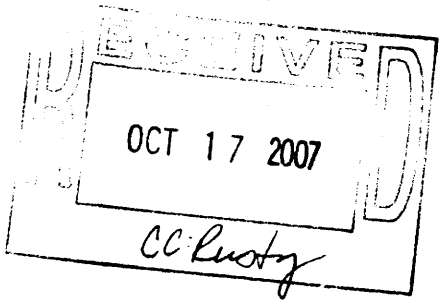


U.S. Department of Labor

Mine Safety and Health Administration
P.O. Box 25367
Denver, Colorado 80225-0367

OCT 11 2007

Coal Mine Safety and Health
District 9



Michael J. Blakey
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
Final Impoundment Abandonment

Dear Mr. Blakey:

MSHA personnel have inspected the referenced impoundment and concur, as stated in your submittal, dated June 15, 2007, 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 final abandonment.

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 303-231-5590 or Ronald Gehrke at 303-231-5587.

Sincerely,

Allyn C. Davis

Allyn C. Davis
District Manager

Coarse Refuse Pile (looking southeasterly) October 2007

Coarse Refuse Pile (looking northwesterly) October 2007

Coarse Refuse Pile (looking northerly) October 2007

Excess Spoil Disposal Area #2 (beyond the grey pile) (looking northerly) October 2007

APPENDIX A
CERTIFIED REPORTS

ANNUAL INSPECTION

IMPOUNDMENTS, REFUSE PILE AND DISPOSAL AREAS

Sunnyside Cogeneration Associates

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

January 24, 2008

Pam Grubaugh-Littig
Division of Oil, Gas & Mining
1594 W. North Temple, Suite 1210
Salt Lake City, Utah 84116

RE: Annual 2007 Inspection Report
Sunnyside Refuse and Slurry C/007/035

Dear Pam:

Please find enclosed a copy of the Annual 2007 Inspection Report for the Sunnyside refuse pile, impoundments, and excess spoil areas.

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

Thank You,

Michael J. Blakey
Agent For
Sunnyside Cogeneration Associates

c.c. Steve Gross
William Rossiter
Paul Shepard
Ramiro Garcia
Rusty Netz
Plant File

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

GENERAL INFORMATION **Clear Water Sediment Pond**

Report Date January 18, 2008
Permit Number C/007/035
Mine Name Sunnyside Refuse and Slurry
Company Name Sunnyside Cogeneration Associates

IMPOUNDMENT IDENTIFICATION

Impoundment Name Clear Water Sediment Pond
Impoundment Number 004
UPDES Permit Number UT024759
MSHA ID Number N/A

IMPOUNDMENT INSPECTION

Inspection Date October 26, 2007
Inspected by Scott Carlson
Reason for Inspection Annual Inspection 2007

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

None

a. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and estimated average elevation of existing sediment.

POND WAS DECOMMISSIONED DURING 2007, REMOVED FROM UPDES PERMIT AND IS NOW BEING FILLED AS PART OF THE EXCESS SPOIL AREA #2

b. Principle and emergency spillway elevations.

N/A

2. 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 no water in it.

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Clear Water Sediment Pond

3. Field Evaluation.

Describe any changes in the geometry of the impounding structure, average and maximum depths and elevation 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 HAS BEEN DECOMMISSIONED AND IS BEING FILLED AS PART OF THE EXCESS SPOIL AREA #2

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 designs and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

Signature: S Carlson Date: 1/08

CERTIFIED REPORT
IMPOUNDMENT EVALUATION

If you answer NO to these questions, please explain under comments

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

COMMENTS/ OTHER INFORMATION

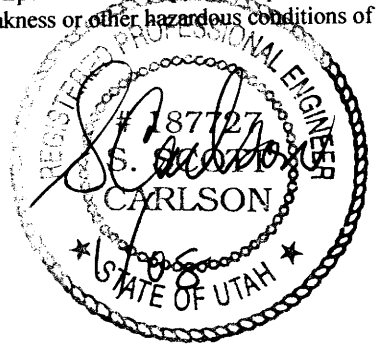
This pond has been approved to be filled as part of the Excess Spoil Disposal Area #2. SCA has re-routed all storm water drainage from this area to the newly enlarged Pasture Pond. The Clear Water Pond has been de-commissioned and is being filled in. We will not prepare individual inspection reports for the Clear Water Pond in 2008 since the area will be inspected as part of the Disposal Area.

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 designs and meets or exceeds 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, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH

Affix Signature, Stamp and Date



IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

GENERAL INFORMATION **Railcut Sediment Pond**

Report Date January 18, 2008
Permit Number C/007/035
Mine Name Sunnyside Refuse and Slurry
Company Name Sunnyside Cogeneration Associates

IMPOUNDMENT IDENTIFICATION

Impoundment Name RailCut Sediment Pond
Impoundment Number 007
UPDES Permit Number UT024759
MSHA ID Number N/A

IMPOUNDMENT INSPECTION

Inspection Date October 26, 2007
Inspected by Scott Carlson
Reason for Inspection Annual Inspection 2007

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

None

a. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and estimated average elevation of existing sediment.

Total Pond Volume = 4.8 Acre-feet
Pond bottom elevation = 6206.0
100% Sediment Storage Volume = 0.34 acre-feet at Elevation 6209
60% sediment Storage Volume = 0.2 acre feet at Elevation = 6207.7
Existing Sediment Elevation = 6206.5 +/-

b. Principle and emergency spillway elevations.

Primary Dewatering Pipe = 6209.07
Emergency Spillway Elevation = 6212.34

2. 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 no water in it. No samples were taken Pond did not require decanting
SCA cleaned Sediment from pond during 2007
Embankment conditions were good. Vegetation on outslopes was adequate.
Inlet / Outlet conditions were good. No structural or hazardous conditions were observed.

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Rail Cut Sediment Pond

3. Field Evaluation.

Describe any changes in the geometry of the impounding structure, average and maximum depths and elevation 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 recent changes in the geometry of the structure have been observed, other than sediment cleaning

No water was impounded

No other aspects of the impounding structure were observed that could affect its stability or functionality.

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 designs and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

Signature: S Carlson Date: 1/08

CERTIFIED REPORT
IMPOUNDMENT EVALUATION

If you answer NO to these questions, please explain under comments

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

COMMENTS/ OTHER INFORMATION

None

CERTIFICATION STATEMENT:

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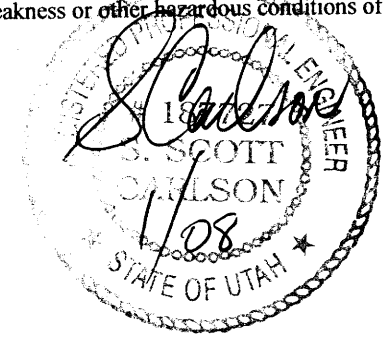
By: S. Scott Carlson, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH



Affix Signature, Stamp and Date

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Old Coarse Refuse Road Sediment Pond

GENERAL INFORMATION

Report Date	January 18, 2008
Permit Number	C/007/035
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	UT024759
MSHA ID Number	N/A

IMPOUNDMENT INSPECTION

Inspection Date	October 26, 2007
Inspected by	Scott Carlson
Reason for Inspection	Annual Inspection 2007

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

None

a. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and estimated average elevation of existing sediment.

Total Pond Volume = 0.9 Acre-feet
Pond bottom elevation = 6394.0
100% Sediment Storage Volume = 0.08 acre-feet at Elevation 6395.1
60% sediment Storage Volume = 0.05 acre feet at Elevation = 6394.75
Existing Sediment Elevation = 6394.0 +/-

b. Principle and emergency spillway elevations.

Primary Dewatering Pipe = 6395.75
Emergency Spillway Elevation = 6399.4

2. 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 no water in it. No samples were taken Pond did not require decanting.
Sediment level was good.
Embankment conditions were good. Vegetation on outslopes was adequate.
Inlet / Outlet conditions were good. No structural or hazardous conditions were observed.

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Old Coarse Refuse Road Sediment Pond

3. Field Evaluation.

Describe any changes in the geometry of the impounding structure, average and maximum depths and elevation 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 recent changes in the geometry of the structure have been observed
No water was impounded
Sediment level was good.
No other aspects of the impounding structure were observed that could affect its stability or functionality.

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 designs and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

Signature: _____ Date: 1/08

CERTIFIED REPORT
IMPOUNDMENT EVALUATION

If you answer NO to these questions, please explain under comments

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

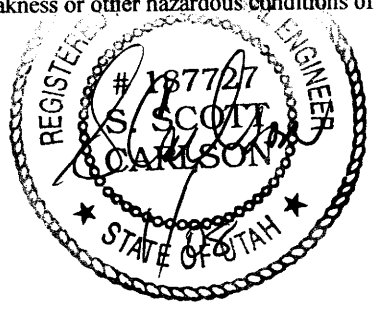
COMMENTS/ OTHER INFORMATION

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 designs and meets or exceeds 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, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH



Affix Signature, Stamp and Date

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Pasture Sediment Pond

GENERAL INFORMATION

Report Date	January 18, 2008
Permit Number	C/007/035
Mine Name	Sunnyside Refuse and Slurry
Company Name	Sunnyside Cogeneration Associates

IMPOUNDMENT IDENTIFICATION

Impoundment Name	Pasture Sediment Pond
Impoundment Number	009
UPDES Permit Number	UT024759
MSHA ID Number	N/A

IMPOUNDMENT INSPECTION

Inspection Date	October 26, 2007
Inspected by	Scott Carlson
Reason for Inspection	Annual Inspection 2007

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

None

a. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and estimated average elevation of existing sediment.

Total Pond Volume = 3.2 Acre-feet
Pond bottom elevation = 6484.5
100% Sediment Storage Volume = 0.42 acre-feet at Elevation 6486.2
60% sediment Storage Volume = 0.25 acre feet at Elevation = 6485.5
Existing Sediment Elevation = 6484.5 +/-

b. Principle and emergency spillway elevations.

Primary Dewatering Pipe = 6486.6
Emergency Spillway Elevation = 6490.6

2. 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 it. No samples were taken Pond did not require decanting.
SCA cleaned Sediment and enlarged this pond during 2007.
Embankment conditions were good. Vegetation on outslopes was adequate.
Inlet / Outlet conditions were good. No structural or hazardous conditions were observed.

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Pasture Sediment Pond

3. Field Evaluation.

Describe any changes in the geometry of the impounding structure, average and maximum depths and elevation 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

Changes in the geometry of the structure include an enlargement of this pond during 2007.
A small amount of water was impounded
Sediment was cleaned.
No other aspects of the impounding structure were observed that could affect its stability or functionality.

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 designs and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

Signature: S Carlson Date: 1/08

CERTIFIED REPORT
IMPOUNDMENT EVALUATION

If you answer NO to these questions, please explain under comments

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

COMMENTS/ 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 designs and meets or exceeds 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, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH

REGISTERED PROFESSIONAL ENGINEER
187727
S. SCOTT CARLSON
1/08
STATE OF UTAH

Affix Signature, Stamp and Date

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Coarse Refuse Toe Sediment Pond

GENERAL INFORMATION

Report Date	January 18, 2008
Permit Number	C/007/035
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	UT024759
MSHA ID Number	N/A

IMPOUNDMENT INSPECTION

Inspection Date	October 26, 2007
Inspected by	Scott Carlson
Reason for Inspection	Annual Inspection 2007

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

None

a. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and estimated average elevation of existing sediment.

Total Pond Volume = 1.6 Acre-feet
Pond bottom elevation = 6176.0
100% Sediment Storage Volume = 0.07 acre-feet at Elevation 6177.8
60% sediment Storage Volume = 0.03 acre feet at Elevation = 6177.0
Existing Sediment Elevation = 6176 +/-

b. Principle and emergency spillway elevations.

Primary Dewatering Pipe = 6178.2
Emergency Spillway Elevation = 6183.63

2. 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 no water in it. No samples were taken Pond did not require decanting
SCA cleaned Sediment from pond during 2007
Embankment conditions were good. Vegetation on outslopes was adequate.
Inlet / Outlet conditions were good. No structural or hazardous conditions were observed.

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Coarse Refuse Toe Sediment Pond

3. Field Evaluation.

Describe any changes in the geometry of the impounding structure, average and maximum depths and elevation 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 recent changes in the geometry of the structure have been observed
No water was impounded
Sediment was cleaned.
No other aspects of the impounding structure were observed that could affect its stability or functionality.

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 designs and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

Signature: S Carlson Date: 1/08

CERTIFIED REPORT
IMPOUNDMENT EVALUATION

If you answer NO to these questions, please explain under comments

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

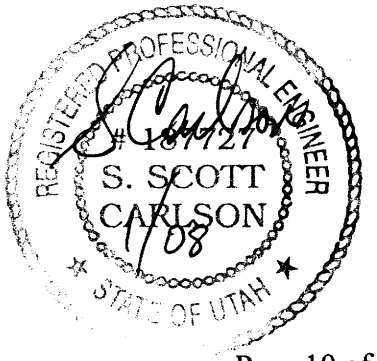
COMMENTS/ OTHER INFORMATION

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 designs and meets or exceeds 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, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH



Affix Signature, Stamp and Date

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

GENERAL INFORMATION **Coal Pile Sediment Pond**

Report Date January 18, 2008
Permit Number C/007/035
Mine Name Sunnyside Refuse and Slurry
Company Name Sunnyside Cogeneration Associates

IMPOUNDMENT IDENTIFICATION

Impoundment Name Coal Pile Sediment Pond
Impoundment Number 014
UPDES Permit Number UT024759
MSHA ID Number N/A

IMPOUNDMENT INSPECTION

Inspection Date October 26, 2007
Inspected by Scott Carlson
Reason for Inspection Annual Inspection 2007

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

None

a. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and estimated average elevation of existing sediment.

Total Pond Volume = 1.5 Acre-feet
Pond bottom elevation = 6473.0
100% Sediment Storage Volume = 0.5 acre-feet at Elevation 6476.0
60% sediment Storage Volume = 0.3 acre feet at Elevation = 6474.7
Existing Sediment Elevation = 6473.0 +/-

b. Principle and emergency spillway elevations.

Primary Dewatering Pipe = 6476.0
Secondary Dewatering Orifice = 6477.2
Primary Spillway Elevation = 6477.9
Emergency Spillway Elevation = 6479.0

2. 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 it. No samples were taken Pond did not require decanting.
Sediment level was good.
Embankment conditions were good. Vegetation on outslopes was adequate.
Inlet / Outlet conditions were good. No structural or hazardous conditions were observed.

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Coal Pile Sediment Pond

3. Field Evaluation.

Describe any changes in the geometry of the impounding structure, average and maximum depths and elevation 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 recent changes in the geometry of the structure have been observed
A small amount of water was impounded
Sediment level was good.
No other aspects of the impounding structure were observed that could affect its stability or functionality.

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 designs and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

Signature: S Carlson Date: 1/08

CERTIFIED REPORT
IMPOUNDMENT EVALUATION

If you answer NO to these questions, please explain under comments

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

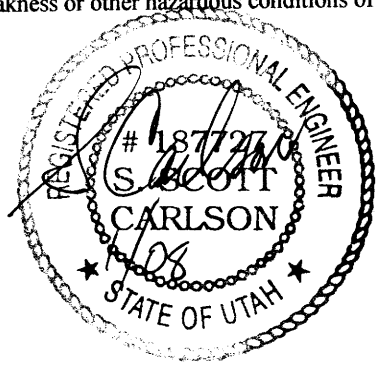
COMMENTS/ OTHER INFORMATION

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 designs and meets or exceeds 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, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH



Affix Signature, Stamp and Date

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Borrow Area Sediment Pond

GENERAL INFORMATION

Report Date	January 18, 2008
Permit Number	C/007/035
Mine Name	Sunnyside Refuse and Slurry
Company Name	Sunnyside Cogeneration Associates

IMPOUNDMENT IDENTIFICATION

Impoundment Name	Borrow Area Sediment Pond
Impoundment Number	016
UPDES Permit Number	UT024759
MSHA ID Number	N/A

IMPOUNDMENT INSPECTION

Inspection Date	October 26, 2007
Inspected by	Scott Carlson
Reason for Inspection	Annual Inspection 2007

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

None

a. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and estimated average elevation of existing sediment.

Total Pond Volume = 8.3 Acre-feet
Pond bottom elevation = 6510.0
100% Sediment Storage Volume = 2.3 acre-feet at Elevation 6514.3
60% sediment Storage Volume = 1.4 acre feet at Elevation = 6513.3
Existing Sediment Elevation = 6510 +/-

b. Principle and emergency spillway elevations.

Primary Dewatering Pipe = 6514.3
Emergency Spillway Elevation = 6517.03

2. 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 no water in it. No samples were taken
Sediment level was good. Pond did not require decanting.
Embankment conditions were good. Vegetation on outslopes was adequate.
Inlet / Outlet conditions were good. No structural or hazardous conditions were observed.

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Borrow Area Sediment Pond

3. Field Evaluation.

Describe any changes in the geometry of the impounding structure, average and maximum depths and elevation 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 recent changes in the geometry of the structure have been observed
No water was impounded
Sediment level was good.
No other aspects of the impounding structure were observed that could affect its stability or functionality.

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 designs and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

Signature: S Carlson Date: 1/08

CERTIFIED REPORT
IMPOUNDMENT EVALUATION

If you answer NO to these questions, please explain under comments

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

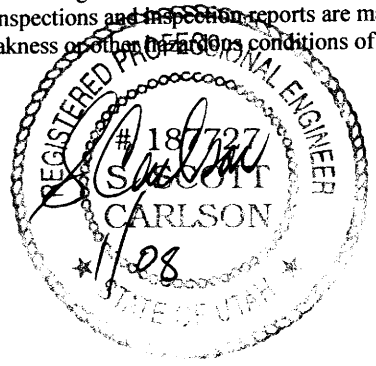
COMMENTS/ OTHER INFORMATION

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 designs and meets or exceeds 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, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH



Affix Signature, Stamp and Date

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

East Slurry Cell

GENERAL INFORMATION

Report Date	January 18, 2008
Permit Number	C/007/035
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	October 26, 2007
Inspected by	Scott Carlson, Patrick Collins
Reason for Inspection	Annual Inspection 2007

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

None

a. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and estimated average elevation of existing sediment.

POND HAS BEEN DECOMMISSIONED AS A SEDIMENT POND AND HAS BEEN INCORPORATED AS PART OF THE COARSE REFUSE PILE.

b. Principle and emergency spillway elevations.

NA

2. 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.

See Attached Report

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

East Slurry Cell

3. Field Evaluation.

Describe any changes in the geometry of the impounding structure, average and maximum depths and elevation 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

Periodic excavation of stored coal fines is occurring.
No water was impounded

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 designs and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

Signature: S Carlson Date: 1/08

CERTIFIED REPORT
IMPOUNDMENT EVALUATION

If you answer NO to these questions, please explain under comments

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

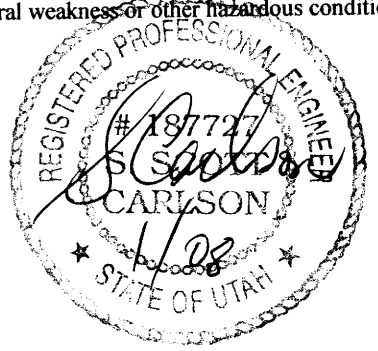
COMMENTS/ OTHER INFORMATION

The East Slurry Cell is not receiving slurry from any source. Stored slurry / coal fines are being excavated for use in the adjacent power plant. This pond has been decommissioned and is now incorporated as part of the coarse refuse pile. Inspections of this area will now be covered with the Coarse Refuse Pile. We will no longer issue separate inspection reports for the East Surry Cell as an impoundment.

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 designs and meets or exceeds 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, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH



Affix Signature, Stamp and Date

INSPECTION AND CERTIFIED REPORT ON EXCESS SPOIL PILE OR REFUSE PILE

GENERAL INFORMATION **Coarse Refuse Pile**

Report Date January 18, 2008
Permit Number C/007/035
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 October 26, 2007
Inspected by Scott Carlson
Reason for Inspection Annual Inspection 2007

Attachment to Report? (such as refuse sample analysis or photos) **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 - Activities occurring at this time are associated with removal of refuse material

5. Final grading and revegetation of fill.

   N/A

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

   No aspects of the Fill structure were observed that could affect its stability or functionality

INSPECTION AND CERTIFIED REPORT ON EXCESS SPOIL PILE OR REFUSE PILE

Coarse Refuse Pile

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

Refuse material is actively being excavated and removed from various locations across the top of the pile

The East Slurry Cell has been decommissioned and the coal refuse material stored therein has been incorporated as part of the Coarse Refuse Pile.

QUALIFICATION STATEMENT:

I hereby certify that; I am experienced in the construction of earth and rock fills; I am qualified and authorized under the direction of a Registered Professional Engineer to inspect 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 meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

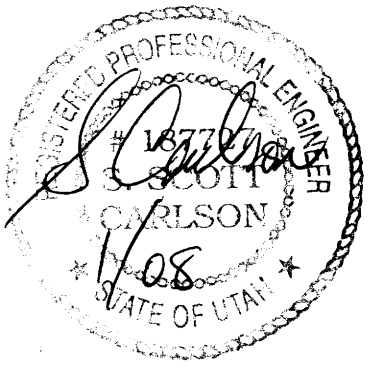
Signature: S Carlson Date: 1/08

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 the approved design and meets or exceeds 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.

By: S. Scott Carlson, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH

Affix Signature, Stamp and Date



INSPECTION AND CERTIFIED REPORT ON EXCESS SPOIL PILE OR REFUSE PILE

GENERAL INFORMATION **Excess Spoil Disposal Area #1**

Report Date	January 18, 2008
Permit Number	C/007/035
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	October 26, 2007
Inspected by	Scott Carlson
Reason for Inspection	Annual Inspection 2007

Attachment to Report? (such as refuse sample analysis or photos) **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

Material placed during the year generally consisted of coarse refuse rejects and included approximately 10,063 tons in the first quarter and 5,542 tons in the second quarter. No materials were placed in the third or fourth quarters.

5. Final grading and revegetation of fill.

N/A

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

No aspects of the Fill structure were observed that could affect its stability or functionality

INSPECTION AND CERTIFIED REPORT ON EXCESS SPOIL PILE OR REFUSE PILE

Excess Spoil Disposal Area #1

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

Construction of the fill has been proceeding in shallow lifts in general conformance with the approved plan.

Samples of the material placed in this area were taken and the laboratory results submitted with the 2nd quarter 2007 report and are also attached with this annual report.

QUALIFICATION STATEMENT:

I hereby certify that; I am experienced in the construction of earth and rock fills; I am qualified and authorized under the direction of a Registered Professional Engineer to inspect 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 meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

Signature: S Carlson Date: 1/08

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 the approved design and meets or exceeds 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.

By: S. Scott Carlson, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH

Affix Signature, Stamp and Date

INSPECTION AND CERTIFIED REPORT ON EXCESS SPOIL PILE OR REFUSE PILE

GENERAL INFORMATION **Excess Spoil Disposal Area #2**

Report Date	January 18, 2008
Permit Number	C/007/035
Mine Name	Sunnyside Refuse and Slurry
Company Name	Sunnyside Cogeneration Associates

EXCESS SPOIL PILE OR REFUSE PILE IDENTIFICATION

Pile Name	Excess Spoil Disposal Area #2
Pile Number	N/A
MSHA ID Number	1211-UT-09-02093-05

Inspection Date	October 26, 2007
Inspected by	Scott Carlson
Reason for Inspection	Annual Inspection 2007

Attachment to Report? (such as refuse sample analysis or photos) **Yes**

Field Evaluation

1. Foundation preparation, including the removal of all organic material and topsoil.

Existing disturbed site. No additional topsoil removal is required by the approved plan

2. Placement of underdrains and protective filter systems.

No under-drains or filters area required by the approved plan

3. Installation of final surface drainage systems

N/A

4. Placement and compaction of fill materials

Material placed during the year generally consisted of coarse refuse rejects and included approximately 9,844 tons in the third quarter and 10,537 tons in the fourth quarter. No materials were placed in the first or second quarters.

5. Final grading and revegetation of fill.

N/A

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

No aspects of the Fill structure were observed that could affect its stability or functionality

INSPECTION AND CERTIFIED REPORT ON EXCESS SPOIL PILE OR REFUSE PILE

Excess Spoil Disposal Area #2

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 Ponds 1 & 2 have now been filled. The Clear Water Pond has been included within this Disposal Area. SCA has completed an enlargement of the Pasture Pond and has decommissioned the Clear Water Pond and incorporated the area within this Disposal Area. They can also continue filling the disposal area to the height approved.

QUALIFICATION STATEMENT:

I hereby certify that; I am experienced in the construction of earth and rock fills; I am qualified and authorized under the direction of a Registered Professional Engineer to inspect 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 meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

Signature: S Carlson Date: 1/08

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 the approved design and meets or exceeds 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.

By: S. Scott Carlson, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH

Affix Signature, Stamp and Date

U.S. Department of Labor

Mine Safety and Health Administration
P.O. Box 25367
Denver, Colorado 80225-0367

OCT 11 2007

Coal Mine Safety and Health
District 9

Michael J. Blakey
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
Final Impoundment Abandonment

Dear Mr. Blakey:

MSHA personnel have inspected the referenced impoundment and concur, as stated in your submittal, dated June 15, 2007, 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 final abandonment.

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 303-231-5590 or Ronald Gehrke at 303-231-5587.

Sincerely,

Allyn C. Davis

Allyn C. Davis
District Manager

MT NEBO SCIENTIFIC, INC.
research & consulting

MSHA IMPOUNDMENT INSPECTION REPORT

INSPECTION DATE: July 6, 2007

INSPECTOR: Patrick D. Collins, Ph.D.

COMPANY NAME: SUNNYSIDE COGENERATION ASSOCIATES

ADDRESS: No. 1 Power Plant Road
Sunnyside, Utah 84539

IMPOUNDMENT NAME: East Slurry Cell

MSHA NUMBER: 1211-UT-09-02093-02

SIZE/VOLUME: 21.36 acre-feet

EROSION PROBLEMS: None

INLET & OUTLET: Non-issue (see "NOTES" below)

EMBANKMENT STABILITY & NOTES:

- All embankments were stable.
- North Embankment: There was never a north embankment; this side of the slurry cell was the impoundment's inlet (see "NOTES" below).
- South Embankment: Present & stable.
- East Embankment: Present & stable
- West Embankment: Removed (see "NOTES" below).
- Outer impoundment embankments were vegetated with native grasses and shrubs including: Indian ricegrass (*Stipa hymenoides)*, broom snakeweed (*Gutierrezia sarothrae*) and fourwing saltbush (*Atriplex canescens*).

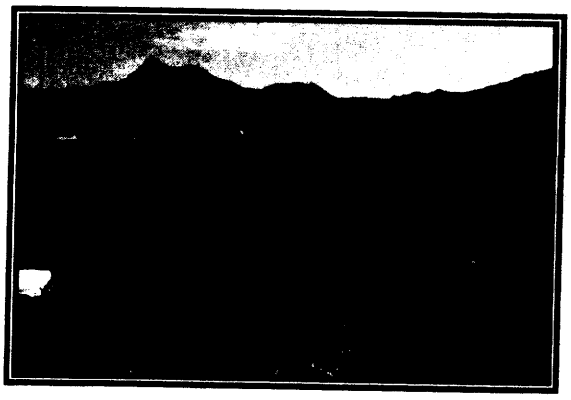
WEATHER CONDITIONS: 80 degrees, clear

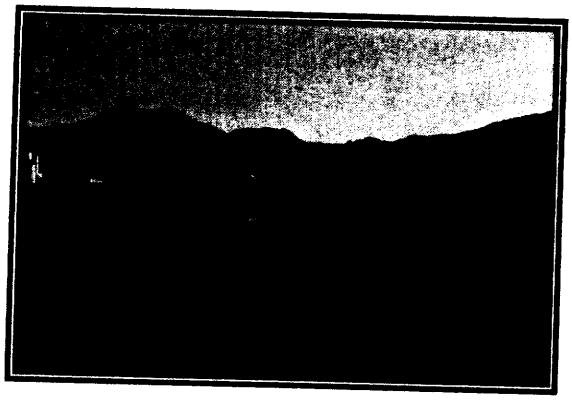
WATER LEVEL: Dry

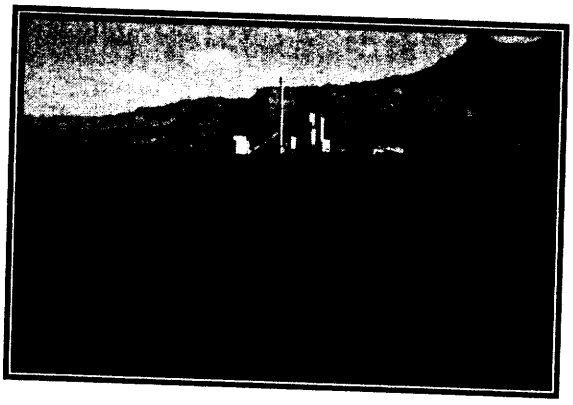
330 East 400 South, Ste. 6, P.O. Box 337, Springville, Utah 84663
(801) 489-6937, (fax) 489-6779

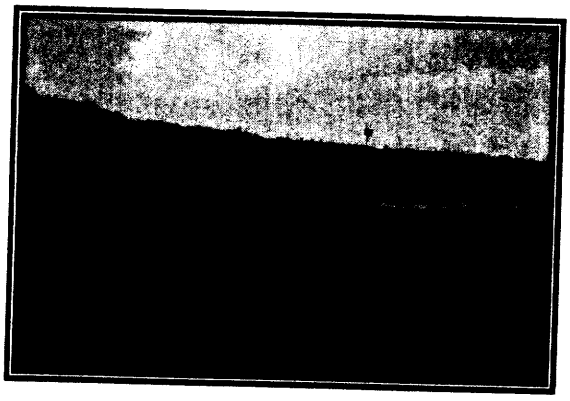
NOTES:

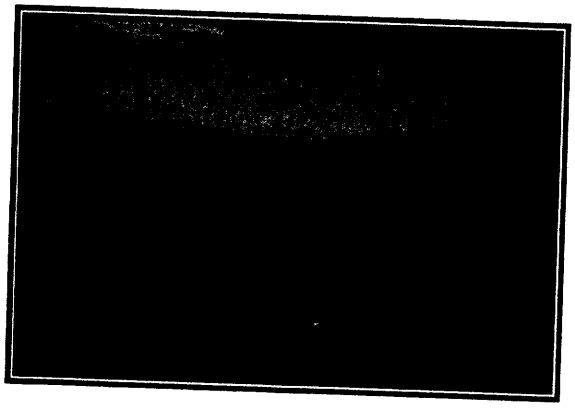
- This impoundment was created by the Sunnyside Coal Mine (*not* Sunnyside Co-generation Associates) as a settling pond for coal fines that were created at the mine site.
- It was later permitted by Sunnyside Co-generation Associates as a coal source for their power plant.
- Consequently, the fines from impoundment are currently being removed in a progressive manner, including the embankments.
- This impoundment's current function is *not* to retain water.
- Sunnyside Co-generation Associates are in the process of removing or abandoning this impoundment according to MSHA regulations.
- Color photographs of the East Slurry Cell Impoundment and embankments are included below.
- A Certificate of Training has also been included.

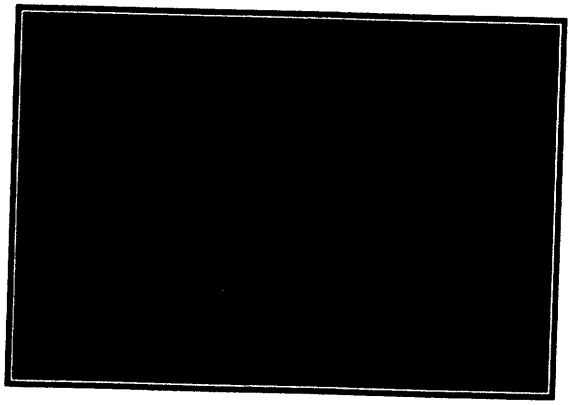












330 East 400 South, Ste. 6, P.O. Box 337, Springville, Utah 84663
(801) 489-6937, (fax) 489-6779

Certificate of Training

Certificate of Training — U.S. Department of Labor, Mine Safety and Health Administration

Approved OMB Number 1219-0070, Expires November 30, 2004
This certificate is required under Public Law 91-173 as amended by Public Law 95-164. Failure to comply may result in penalties and other sanctions as provided by sections 108 and 110, Public Law 91-173 as amended by Public Law 95-164.

Issue Certificate Immediately Upon Completion of Training

Serial Number (for operator's use): 0348

1. Print Full Name of Person Trained (first, middle, last): PATRICK Collins

2. Check Type of Approved Training Received.

- ☐ Annual Refresher
- ☐ Experienced Miner
- ☐ Hazard Training
- ☐ New Task (specify below)
- ☐ Newly Employed, Inexperienced Miner
- ☒ Other (specify) Impound Refresher

Date	Task	Initials (Instr / Stud)	Date	Task	Initials (Instr / Stud)

3. Check Type of Operation and Related Industry.

- A. ☒ Surface ☐ Construction ☐ Underground ☐ Shaft & Slope
- B. ☒ Coal ☐ Metal ☐ Nonmetal

4. Date Training Requirements Completed: 10/11/2006 ☐ Check if not completed and go to item 5. below.
→ If completed, go to item 6. below.

5. Check Subjects Completed (use only for partially completed training)

- ☐ Introduction to Work Environment
- ☐ Hazard Recognition
- ☐ Emergency Medical Procedures
- ☐ H&S Aspects of Tasks Assigned
- ☐ Statutory Rights of Miners
- ☐ Self-Rescue & Respiratory Devices
- ☐ Transport & Communication Systems
- ☐ Roof/Ground Control & Ventilation
- ☐ Mine Map, Escapeways, Emergency Evacuation, Barricading
- ☐ Cleanup, Rock Dusting
- ☐ Mandatory Health & Safety Standards
- ☐ Authority & Responsibility of Supervisors & Miners' Representatives
- ☐ Health
- ☐ Electrical Hazards
- ☐ First Aid
- ☐ Mine Gases
- ☐ Explosives
- ☐ Prevention of Accidents
- ☐ Other (specify)

6. False certification is punishable under section 110 (a) and (f) of the Federal Mine Safety & Health Act (P. L. 91-173 as amended by P. L. 95-164).

I certify that the above training has been completed (signature of person responsible for training): Ronald Hall MSHA

7. Mine Name, ID, & Location of Training (if institution, give name & address)
CMS&H - D9 OFFICE
OFC. Box 25367, DENVER Co 80225

8. Date: 10/11/06

I verify that I have completed the above training (signature of person trained): Patrick Collins

MSHA Form 5000-23, Jan. 99 (revised) — Copy 1 - Employer's Personnel Record

U.S. Department of Labor, Mine Safety and Health Administration

PRIVACY ACT OF 1974 (P.L. 93-579)

Impoundment Inspection

COLLINS PATRICK D

Qualified	Date of Examination
IMPOUNDMENT INSPECT	10/2004

MSHA Form 5000-33, Aug. 83

MT NEBO SCIENTIFIC, INC.
research & consulting

MSHA IMPOUNDMENT INSPECTION REPORT

INSPECTION DATE: August 29, 2007

INSPECTOR: Patrick D. Collins, Ph.D.

COMPANY NAME: SUNNYSIDE COGENERATION ASSOCIATES

ADDRESS: No. 1 Power Plant Road
Sunnyside, Utah 84539

IMPOUNDMENT NAME: East Slurry Cell

MSHA NUMBER: 1211-UT-09-02093-02

SIZE/VOLUME: 21.36 acre-feet

EROSION PROBLEMS: None

INLET & OUTLET: Non-issue (see "NOTES" below)

EMBANKMENT STABILITY & NOTES:

- All embankments were stable.
- North Embankment: There was never a north embankment; this side of the slurry cell was the impoundment's inlet (see "NOTES" below).
- South Embankment: Present & stable.
- East Embankment: Present & stable
- West Embankment: Removed (see "NOTES" below).
- Outer impoundment embankments were vegetated with native grasses and shrubs including: Indian ricegrass (*Stipa hymenoides)*, broom snakeweed (*Gutierrezia sarothrae*) and fourwing saltbush (*Atriplex canescens*).

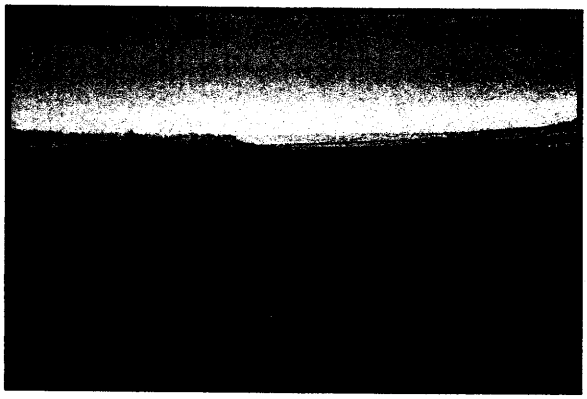
WEATHER CONDITIONS: 76 degrees, clear

WATER LEVEL: Dry

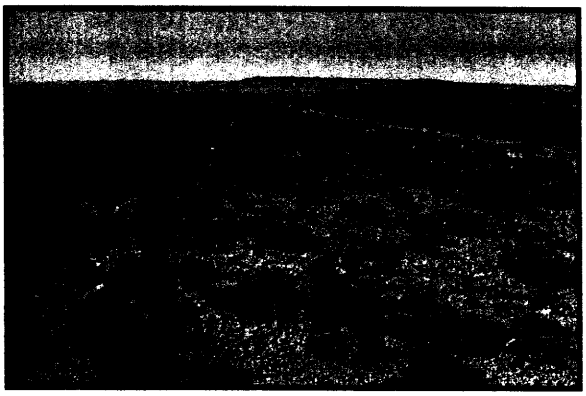
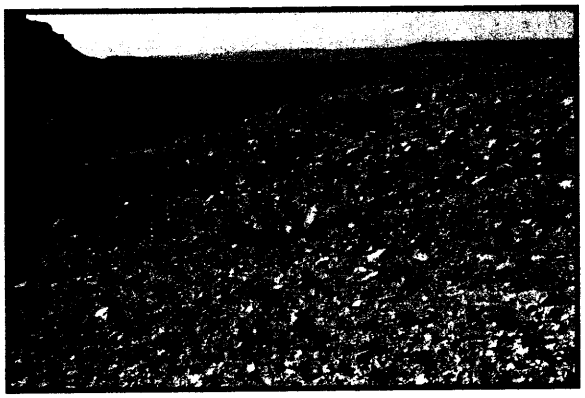
330 East 400 South, Ste. 6, P.O. Box 337, Springville, Utah 84663
(801) 489-6937, (fax) 489-6779

NOTES:

- This impoundment was created by the Sunnyside Coal Mine (*not* Sunnyside Co-generation Associates) as a settling pond for coal fines that were created at the mine site.
- It was later permitted by Sunnyside Co-generation Associates as a coal source for their power plant.
- Consequently, the fines from impoundment are currently being removed in a progressive manner, including the embankments.
- This impoundment's current function is *not* to retain water.
- Sunnyside Co-generation Associates are in the process of removing or abandoning this impoundment according to MSHA regulations.
- Color photographs of the East Slurry Cell Impoundment and embankments are included below.
- A Certificate of Training has also been included.





330 East 400 South, Ste. 6, P.O. Box 337, Springville, Utah 84663
(801) 489-6937, (fax) 489-6779

Certificate of Training

Certificate of Training — U.S. Department of Labor, Mine Safety and Health Administration

Approved OMB Number 1219-0070. Expires November 30, 2004
This certificate is required under Public Law 91-173 as amended by Public Law 95-164. Failure to comply may result in penalties and other sanctions as provided by sections 108 and 110, Public Law 91-173 as amended by Public Law 95-164.

➡ Issue Certificate Immediately Upon Completion of Training

Serial Number (for operator's use): 0348

1. Print Full Name of Person Trained (first, middle, last): PATRICK COLLINS

2. Check Type of Approved Training Received.
- ☐ Annual Refresher
- ☐ Experienced Miner
- ☐ Hazard Training
- ☐ New Task (specify below)
- ☐ Newly Employed, Inexperienced Miner
- ☒ Other (specify) Impound Refresher

Date	Task	Initials Instr	Initials Stud	Date	Task	Initials Instr	Initials Stud

3. Check Type of Operation and Related Industry.
- A. ☒ Surface ☐ Construction ☐ Underground ☐ Shaft & Slope
- B. ☒ Coal ☐ Metal ☐ Nonmetal

4. Date Training Requirements Completed: 10/11/2006 ☐ Check if not completed and go to item 5, below.
➡ If completed, go to item 6, below.

5. Check Subjects Completed (use only for partially completed training):
- ☐ Introduction to Work Environment
- ☐ Hazard Recognition
- ☐ Emergency Medical Procedures
- ☐ H&S Aspects of Tasks Assigned
- ☐ Statutory Rights of Miners
- ☐ Self-Rescue & Respiratory Devices
- ☐ Transport & Communication Systems
- ☐ Roof/Ground Control & Ventilation
- ☐ Mine Map, Escapeways; Emergency Evacuation; Barricading
- ☐ Cleanup; Rock Dusting
- ☐ Mandatory Health & Safety Standards
- ☐ Authority & Responsibility of Supervisors & Miners' Representatives
- ☐ Health
- ☐ Electrical Hazards
- ☐ First Aid
- ☐ Mine Gases
- ☐ Explosives
- ☐ Prevention of Accidents
- ☐ Other (specify)

6. False certification is punishable under section 110 (a) and (f) of the Federal Mine Safety & Health Act (P. L. 91-173 as amended by P. L. 95-164).

I certify that the above training has been completed (signature of person responsible for training): Ronald Ridel MSHA

7. Mine Name, ID, & Location of Training (if institution, give name & address)
CMSHA - D9 OFFICE
DFC., Box 25367, DENVER Co 80225

8. Date: 10/11/06

I verify that I have completed the above training (signature of person trained): Patrick Collins

MSHA Form 5000-23, Jan. 99 (revised) — Copy 1 - Employer's Personnel Record

U.S. Department of Labor
Mine Safety and Health Administration

PRIVACY ACT OF 1974 (P.L. 93-579)

Impoundment Inspection

COLLINS PATRICK D

Qualified IMPOUNDMENT INSPECT

Date of Examination 10/2004

MSHA Form 5000-33, Aug. 83

MT NEBO SCIENTIFIC, INC.
research & consulting

MSHA IMPOUNDMENT INSPECTION REPORT

INSPECTION DATE: September 24, 2007

INSPECTOR: Patrick D. Collins, Ph.D.

COMPANY NAME: SUNNYSIDE COGENERATION ASSOCIATES

ADDRESS: No. 1 Power Plant Road
Sunnyside, Utah 84539

IMPOUNDMENT NAME: East Slurry Cell

MSHA NUMBER: 1211-UT-09-02093-02

SIZE/VOLUME: 21.36 acre-feet

EROSION PROBLEMS: None

INLET & OUTLET: Non-issue (see "NOTES" below)

EMBANKMENT STABILITY & NOTES:

- All embankments were stable.
- North Embankment: There was never a north embankment; this side of the slurry cell was the impoundment's inlet (see "NOTES" below).
- South Embankment: Present & stable.
- East Embankment: Present & stable
- West Embankment: Removed (see "NOTES" below).
- Outer impoundment embankments were vegetated with native grasses and shrubs including: Indian ricegrass (*Stipa hymenoides)*, broom snakeweed (*Gutierrezia sarothrae*) and fourwing saltbush (*Atriplex canescens*).

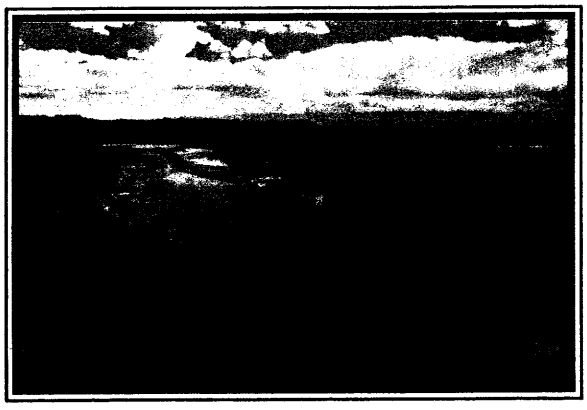
WEATHER CONDITIONS: 53 degrees, mostly sunny and breezy

WATER LEVEL: 1"-3" ponding in low areas from last evenings' precipitation (see photographs).

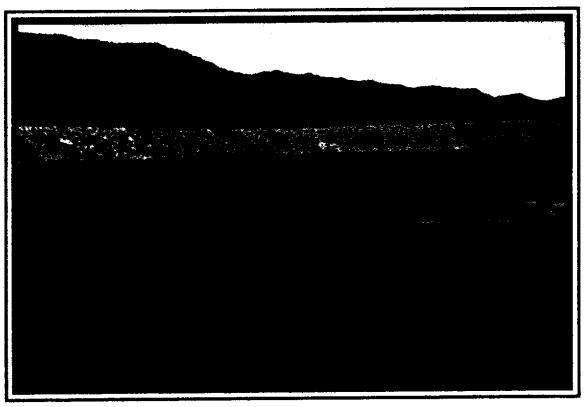
330 East 400 South, Ste. 6, P.O. Box 337, Springville, Utah 84663
(801) 489-6937, (fax) 489-6779

NOTES:

- Even with large precipitation event, there was no significant erosion on out-slopes or in-slopes of impoundment.
- There was some erosion on fine material within the impoundment, but posed no significant environmental consequence.
- This impoundment was created by the Sunnyside Coal Mine (*not* Sunnyside Co-generation Associates) as a settling pond for coal fines that were created at the mine site.
- It was later permitted by Sunnyside Co-generation Associates as a coal source for their power plant.
- Consequently, the fines from impoundment are currently being removed in a progressive manner, including the embankments.
- This impoundment's current function is *not* to retain water.
- Sunnyside Co-generation Associates are in the process of removing or abandoning this impoundment according to MSHA regulations.
- Color photographs of the East Slurry Cell Impoundment and embankments are included below.
- A Certificate of Training has also been included.





330 East 400 South, Ste. 6, P.O. Box 337, Springville, Utah 84663
(801) 489-6937, (fax) 489-6779

Certificate of Training

Certificate of Training — U.S. Department of Labor, Mine Safety and Health Administration

Approved OMB Number 1219-0070, Expires November 30, 2004
This certificate is required under Public Law 91-173 as amended by Public Law 95-164. Failure to comply may result in penalties and other sanctions as provided by sections 108 and 110, Public Law 91-173 as amended by Public Law 95-164.

➡ Issue Certificate Immediately Upon Completion of Training

Serial Number (for operator's use): 0348

1. Print Full Name of Person Trained (first, middle, last): PATRICK COLLINS

2. Check Type of Approved Training Received:
☐ Annual Refresher ☐ Experienced Miner ☐ Hazard Training
☐ New Task (specify below) ☐ Newly Employed, Inexperienced Miner ☒ Other (specify) Impound Refresher

Date	Task	Initials Instr	Initials Stud	Date	Task	Initials Instr	Initials Stud

3. Check Type of Operation and Related Industry:
A. ☒ Surface ☐ Construction ☐ Underground ☐ Shaft & Slope
B. ☒ Coal ☐ Metal ☐ Nonmetal

4. Date Training Requirements Completed: 10/11/2006 ☐ Check if not completed and go to item 5, below.
➡ If completed, go to item 6, below.

5. Check Subjects Completed (use only for partially completed training):
☐ Introduction to Work Environment ☐ Roof/Ground Control & Ventilation ☐ Health
☐ Hazard Recognition ☐ Mine Map; Escapeways; Emergency Evacuation; Barricading ☐ Electrical Hazards
☐ Emergency Medical Procedures ☐ First Aid
☐ H&S Aspects of Tasks Assigned ☐ Cleanup; Rock Dusting ☐ Mine Gases
☐ Statutory Rights of Miners ☐ Mandatory Health & Safety Standards ☐ Explosives
☐ Self-Rescue & Respiratory Devices ☐ Prevention of Accidents
☐ Transport & Communication Systems ☐ Authority & Responsibility of Supervisors & Miners' Representatives ☐ Other (specify)

6. False certification is punishable under section 110 (a) and (f) of the Federal Mine Safety & Health Act (P. L. 91-173 as amended by P. L. 95-164).
I certify that the above training has been completed (signature of person responsible for training): Ronald Hall MSHA

7. Mine Name, ID, & Location of Training (if institution, give name & address)
CMS&H - D9 OFFICE
DFC., Box 25367, DENVER Co 80225

8. Date: 10/11/06
I verify that I have completed the above training (signature of person trained): Patrick Collins

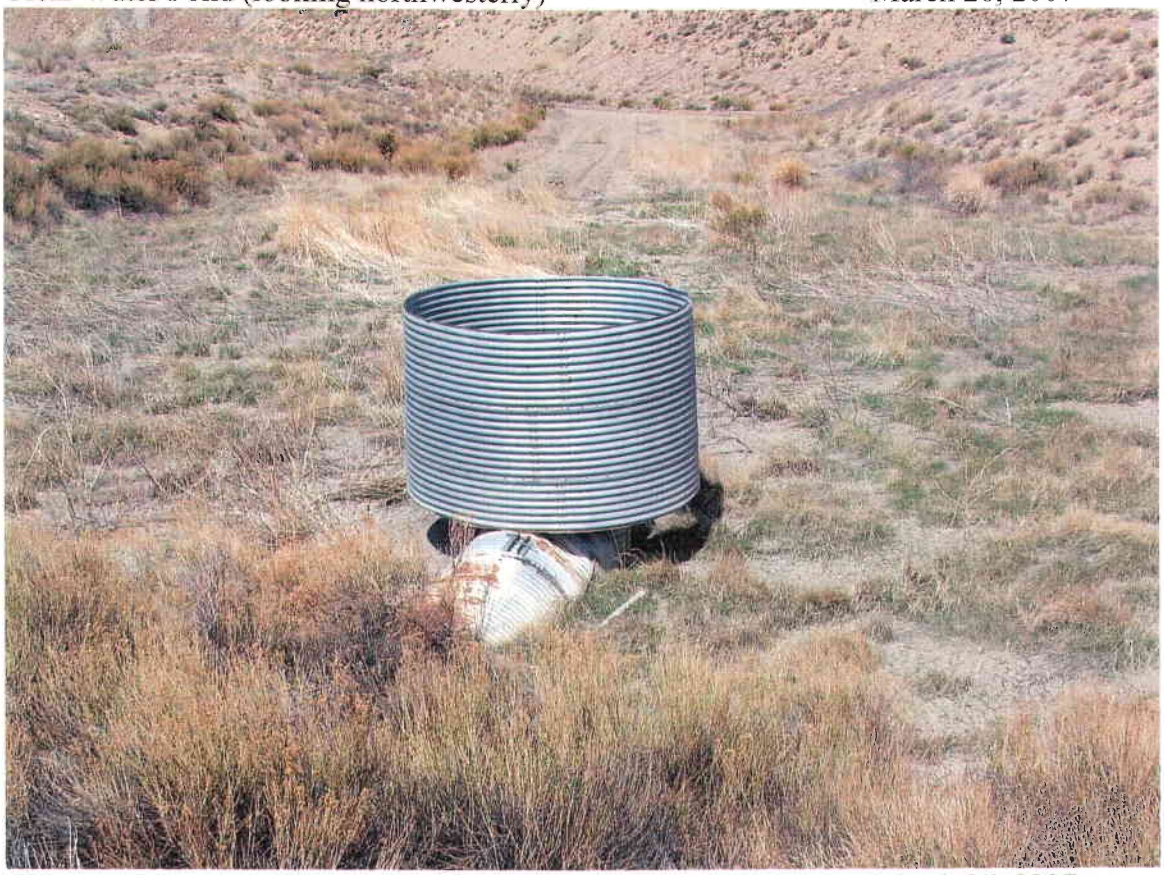
MSHA Form 5000-23, Jan. 99 (revised) — Copy 1 - Employer's Personnel Record

U.S. Department of Labor, Mine Safety and Health Administration
PRIVACY ACT OF 1974 (P.L. 93-579)
Impoundment Inspection

COLLINS PATRICK D
Qualified: IMPOUNDMENT INSPECT
Date of Examination: 10/2004

MSHA Form 5000-33, Aug 83

Clear Water Pond (looking northwesterly) March 26, 2007



Railcut Pond (looking northerly) March 26, 2007

Old Coarse Refuse Road Pond (looking westerly) March 26, 2007

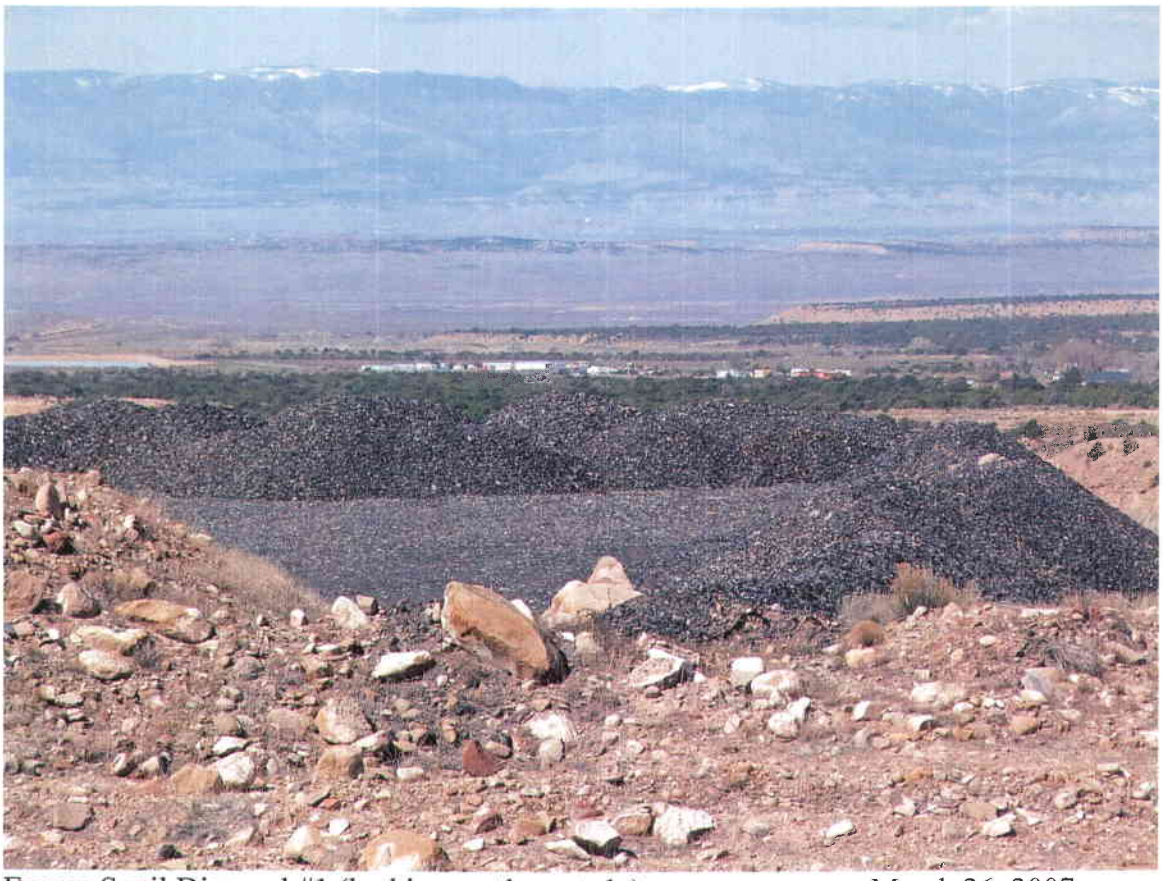
Pasture Pond (looking easterly) March 26, 2007

Coarse Refuse Toe Pond (looking westerly) March 26, 2007

Borrow Area Pond (looking northwesterly) March 26, 2007

Coarse Refuse Pile (looking northeasterly) March 26, 2007

Coarse Refuse Pile (looking southwesterly) (XS Spoil #1 in distance) March 26, 2007

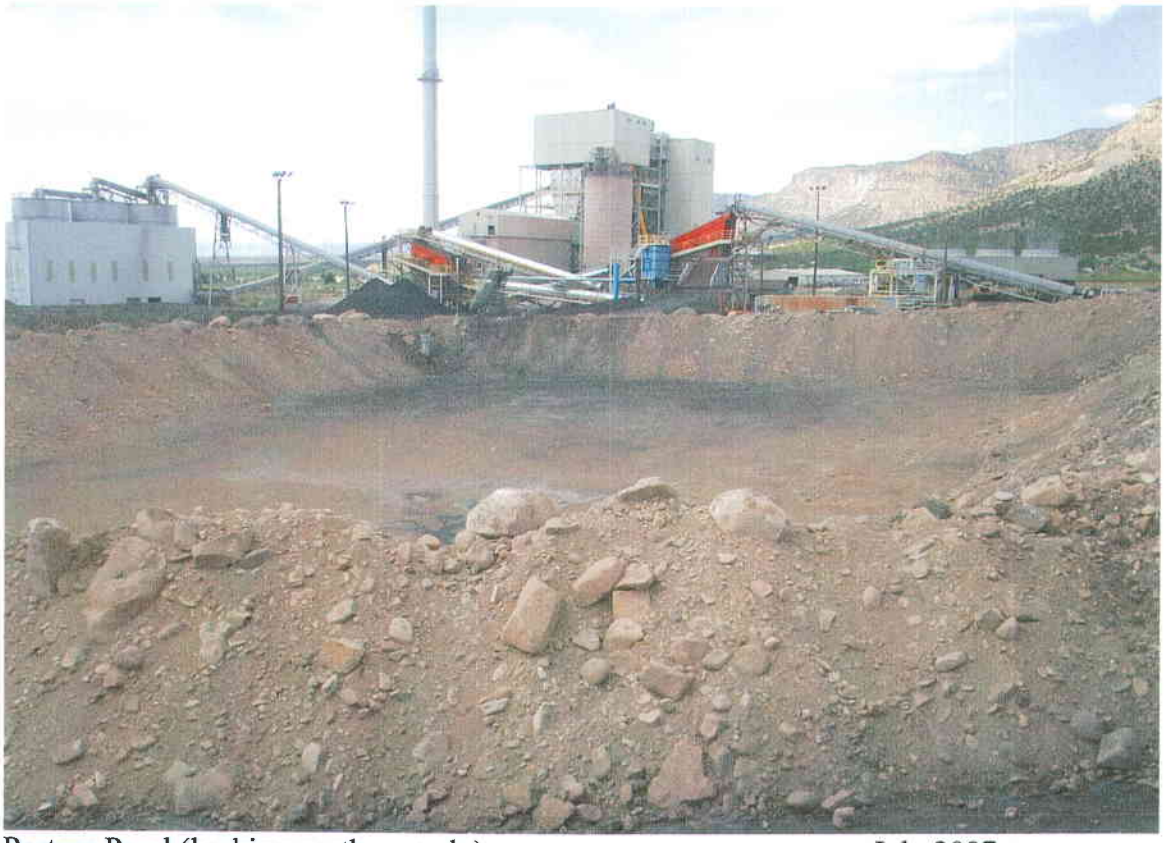


Excess Spoil Disposal #1 (looking northwesterly) March 26, 2007

Excess Spoil Disposal #2 (looking westerly) March 26, 2007

Rail Cut Pond (looking southerly) July 2007

Coarse Refuse Toe Pond (looking northwesterly) July 2007



Pasture Pond (looking northwesterly) July 2007

Pasture Pond (looking northwesterly) October 2007

Coarse Refuse Pile (looking southeasterly) October 2007

Coarse Refuse Pile (looking northwesterly) October 2007

Coarse Refuse Pile (looking northerly) October 2007

Excess Spoil Disposal Area #2 (beyond the grey pile) (looking northerly) October 2007

AMERICAN
WEST
ANALYTICAL
LABORATORIES

463 West 3600 South
Salt Lake City, Utah
84115

(801) 263-8686
Toll Free (888) 263-8686
Fax (801) 263-8687
e-mail: awal@awal-Labs.com

Kyle F. Gross
Laboratory Director

Peggy McNicol
QA Officer

INORGANIC ANALYSIS REPORT

Client: Sunnyside Cogeneration Contact: Rusty Metz
Collected: May 13, 2006
Received: May 14, 2006
Analysis Method: Sobeck et al
Lab Sample Set ID: L77832
Calculated: June 12, 2007
Units = tons of CaCO3 equivalents / 1000 tons of material

Analytical Results

Lab Sample ID	Client Sample ID	Acid Generation Potential	Acid Neutralization Potential	Acid Base Account
L77832-01	Composite - North South, East,West	2.5	42	**-39.5**

The laboratory is not approved by NELAC for this method.

INORGANIC ANALYSIS REPORT

Client: Sunnyside Cogeneration
Contact: Rusty Netz
Project ID: D06M

AMERICAN WEST ANALYTICAL LABORATORIES

463 West 3600 South
Salt Lake City, Utah
84115

(801) 263-8686
Toll Free (888) 263-8686
Fax (801) 263-8687
e-mail: awal@awal-Labs.com

Kyle F. Gross
Laboratory Director

Peggy McNicol
QA Officer

Lab Sample ID: L77832-01A
Field Sample ID: **Composite: North, South, West, East**
Collected: 5/13/2007
Received: 5/14/2007

TOTAL METALS

Analytical Results	Units	Date Analyzed	Method Used	Reporting Limit	Analytical Results
SAR		5/19/2007 10:10:42 AM		0.010	**5.7**

AMERICAN WEST ANALYTICAL LABORATORIES

463 West 3600 South
Salt Lake City, Utah
84115

(801) 263-8686
Toll Free (888) 263-8686
Fax (801) 263-8687
e-mail: awal@awal-Labs.com

Kyle F. Gross
Laboratory Director

Peggy McNicol
QA Officer

June 18, 2007

Rusty Netz
Sunnyside Cogeneration
PO Box 159
Sunnyside, UT 84539

TEL: (435) 888-4476
FAX: (435) 888-2538

RE: D06M

Lab Set ID: L77832

Dear Rusty Netz:

American West Analytical Labs received 1 sample on 5/14/2007 for the analyses presented in the following report.

All analyses were performed in accordance to National Environmental Laboratory Accreditation Program (NELAP) protocols unless noted otherwise. If you have any questions or concerns regarding this report please feel free to call.

Pages 1 - 3 have been revised and renumbered. Acid base accounting was missing from original report.

Thank you.

Approved by: _____
Laboratory Director or designee

INORGANIC ANALYSIS REPORT

Client: Sunnyside Cogeneration
Contact: Rusty Netz
Project ID: D06M

Lab Sample ID: L77459-04
Field Sample ID: **East**
Collected: 12/14/2006
Received: 4/25/2007

AMERICAN WEST ANALYTICAL LABORATORIES

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Analytical Results	Units	Date Analyzed	Method Used	Reporting Limit	Analytical Result	
Conductivity	µmhos/cm	4/26/2007 6:00:00 AM	9050A	10	**2000**	H*
Nitrate (as N)	mg/kg-dry	4/27/2007 3:49:00 PM	353.2	0.011	**0.34**	H
Nitrate/Nitrite (as N)	mg/kg-dry	4/27/2007 3:49:00 PM	353.2	0.011	**0.34**	H
pH @ 25° C	pH units	4/25/2007 4:15:00 PM	9045D	0	**4.09**	H
TKN (as N)	mg/kg-dry	5/4/2007 12:48:00 PM	351.2	54	**2200**	H
Total Nitrogen (as N)	mg/kg-dry	5/7/2007		0.10	**2200**	
Total Volatile Solids	%	5/1/2007 9:30:00 AM	160.4	0.010	**11**	H

H - Sample was received outside of holding time.
**Analysis is performed on a 1:1 DI water extract for soils.*

Kyle F. Gross
Laboratory Director

Peggy McNicol
QA Officer

INORGANIC ANALYSIS REPORT

Client: Sunnyside Cogeneration
Contact: Rusty Netz
Project ID: D06M

Lab Sample ID: L77459-03
Field Sample ID: **West**
Collected: 12/14/2006
Received: 4/25/2007

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Analytical Results	Units	Date Analyzed	Method Used	Reporting Limit	Analytical Result	
Conductivity	µmhos/cm	4/26/2007 6:00:00 AM	9050A	10	**1900**	**H***
Nitrate (as N)	mg/kg-dry	4/27/2007 3:49:00 PM	353.2	0.011	**0.37**	**H**
Nitrate/Nitrite (as N)	mg/kg-dry	4/27/2007 3:49:00 PM	353.2	0.011	**0.37**	**H**
pH @ 25° C	pH units	4/25/2007 4:15:00 PM	9045D	0	**4.74**	**H**
TKN (as N)	mg/kg-dry	5/4/2007 12:48:00 PM	351.2	55	**770**	**H**
Total Nitrogen (as N)	mg/kg-dry	5/7/2007		0.10	**770**	
Total Volatile Solids	%	5/1/2007 9:30:00 AM	160.4	0.010	**14**	**H**

H - Sample was received outside of holding time.
**Analysis is performed on a 1:1 DI water extract for soils.*

Kyle F. Gross
Laboratory Director

Peggy McNicol
QA Officer

INORGANIC ANALYSIS REPORT

Client: Sunnyside Cogeneration
Contact: Rusty Netz
Project ID: D06M

Lab Sample ID: L77459-02
Field Sample ID: **South**
Collected: 12/14/2006
Received: 4/25/2007

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Analytical Results	Units	Date Analyzed	Method Used	Reporting Limit	Analytical Result	
Conductivity	µmhos/cm	4/26/2007 6:00:00 AM	9050A	10	**2000**	H*
Nitrate (as N)	mg/kg-dry	4/27/2007 3:49:00 PM	353.2	0.011	**0.57**	H
Nitrate/Nitrite (as N)	mg/kg-dry	4/27/2007 3:49:00 PM	353.2	0.011	**0.61**	H
pH @ 25° C	pH units	4/25/2007 4:15:00 PM	9045D	0	**4.02**	H
TKN (as N)	mg/kg-dry	5/4/2007 12:48:00 PM	351.2	54	**1400**	H
Total Nitrogen (as N)	mg/kg-dry	5/7/2007		0.10	**1400**	
Total Volatile Solids	%	5/1/2007 9:30:00 AM	160.4	0.010	**12**	H

H - Sample was received outside of holding time.
**Analysis is performed on a 1:1 DI water extract for soils.*

Kyle F. Gross
Laboratory Director

Peggy McNicol
QA Officer

INORGANIC ANALYSIS REPORT

Client: Sunnyside Cogeneration
Contact: Rusty Netz
Project ID: D06M

Lab Sample ID: L77459-01
Field Sample ID: **North**
Collected: 12/14/2006
Received: 4/25/2007

Analytical Results	Units	Date Analyzed	Method Used	Reporting Limit	Analytical Result	
Conductivity	µmhos/cm	4/26/2007 6:00:00 AM	9050A	10	**1800**	H*
Nitrate (as N)	mg/kg-dry	4/27/2007 3:49:00 PM	353.2	0.012	**0.57**	H
Nitrate/Nitrite (as N)	mg/kg-dry	4/27/2007 3:49:00 PM	353.2	0.012	**0.57**	H
pH @ 25° C	pH units	4/25/2007 4:15:00 PM	9045D	0	**4.08**	H
TKN (as N)	mg/kg-dry	5/4/2007 12:48:00 PM	351.2	58	**2100**	[2]@H
Total Nitrogen (as N)	mg/kg-dry	5/7/2007		0.10	**2100**	
Total Volatile Solids	%	5/1/2007 9:30:00 AM	160.4	0.010	**14**	H

H - Sample was received outside of holding time.
**Analysis is performed on a 1:1 DI water extract for soils.*
@ High RPD due to suspected matrix interference.
[2] Analyte concentration is too high for accurate spike recovery.

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Kyle F. Gross
Laboratory Director

Peggy McNicol
QA Officer

ANALYTICAL REPORT

Client: Sunnyside Cogeneration
Project ID:: D06M

Contact: Rusty Netz

Lab Sample ID: L77459-04A
Field Sample ID: **East**
Collected: 12/14/2006
Received: 4/25/2007

Analyzed: 4/27/2007

Analysis Requested: USC

Result		USC
		% Moisture: 6.6
Uniform Soil Classification	Poorly Graded Gravel	***,H**

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H - Sample had expired upon receipt.
** Insufficient sample volume was received to comply with the method.*

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Laboratory Director

Peggy McNicol
QA Officer

ANALYTICAL REPORT

Client: Sunnyside Cogeneration
Project ID:: D06M

Contact: Rusty Netz

Lab Sample ID: L77459-03A
Field Sample ID: **West**
Collected: 12/14/2006
Received: 4/25/2007

Analyzed: 4/27/2007

Analysis Requested: USC

	Result		**USC**
			% Moisture: **9.8**
Uniform Soil Classification		Poorly Graded Gravel	*,H

H - Sample had expired upon receipt.
** Insufficient sample volume was received to comply with the method.*

ANALYTICAL REPORT

Client: Sunnyside Cogeneration
Project ID:: D06M

Contact: Rusty Netz

Lab Sample ID: L77459-02A
Field Sample ID: **South**
Collected: 12/14/2006
Received: 4/25/2007

Analyzed: 4/27/2007

Analysis Requested: USC

Result		USC
		% Moisture: 7.9
Uniform Soil Classification	Poorly Graded Gravel	***,H**

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Kyle F. Gross
Laboratory Director

Peggy McNicol
QA Officer

H - Sample had expired upon receipt.
** Insufficient sample volume was received to comply with the method.*

ANALYTICAL REPORT

Client: Sunnyside Cogeneration
Project ID:: D06M

Contact: Rusty Netz

Lab Sample ID: L77459-01A
Field Sample ID: **North**
Collected: 12/14/2006
Received: 4/25/2007

Analyzed: 4/27/2007

Analysis Requested: USC

Result		USC
		% Moisture: 14
Uniform Soil Classification	Poorly Graded Gravel	***,H**

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Kyle F. Gross
Laboratory Director

Peggy McNicol
QA Officer

H - Sample had expired upon receipt.
** Insufficient sample volume was received to comply with the method.*

INORGANIC ANALYSIS REPORT

Client: Sunnyside Cogeneration
Project ID: D06M

Contact: Rusty Netz

Lab Sample ID: L77459-04B
Field Sample ID: **East**
Collected: 12/14/2006
Received: 4/25/2007

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Kyle F. Gross
Laboratory Director

Peggy McNicol
QA Officer

TOTAL METALS

Analytical Results	Units	Date Analyzed	Method Used	Reporting Limit	Analytical Results	
Boron	mg/kg-dry	5/9/2007 9:41:09 AM	6010B	55	< 55	
Calcium	mg/kg-dry	5/8/2007 9:42:58 AM	6010B	1100	**13000**	*
Magnesium	mg/kg-dry	5/8/2007 3:48:29 AM	6010B	110	**500**	
Selenium	mg/kg-dry	5/1/2007 9:32:36 PM	6020	0.55	**3.6**	
Sodium	mg/kg-dry	5/9/2007 9:41:09 AM	6010B	110	**640**	

** The reporting limits were raised due to high analyte concentration.*

INORGANIC ANALYSIS REPORT

Client: Sunnyside Cogeneration
Contact: Rusty Netz
Project ID: D06M

Lab Sample ID: L77459-03B
Field Sample ID: **West**
Collected: 12/14/2006
Received: 4/25/2007

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Kyle F. Gross
Laboratory Director

Peggy McNicol
QA Officer

TOTAL METALS

Analytical Results	Units	Date Analyzed	Method Used	Reporting Limit	Analytical Results	
Boron	mg/kg-dry	5/9/2007 9:37:10 AM	6010B	56	< 56	
Calcium	mg/kg-dry	5/8/2007 9:39:05 AM	6010B	1100	**19000**	*
Magnesium	mg/kg-dry	5/8/2007 3:44:29 AM	6010B	110	**4400**	
Selenium	mg/kg-dry	5/1/2007 9:16:21 PM	6020	0.56	**4.4**	
Sodium	mg/kg-dry	5/9/2007 9:37:10 AM	6010B	110	**780**	

** The reporting limits were raised due to high analyte concentration.*

INORGANIC ANALYSIS REPORT

Client: Sunnyside Cogeneration
Project ID: D06M

Contact: Rusty Netz

Lab Sample ID: L77459-02B
Field Sample ID: **South**
Collected: 12/14/2006
Received: 4/25/2007

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Kyle F. Gross
Laboratory Director

Peggy McNicol
QA Officer

TOTAL METALS

Analytical Results	Units	Date Analyzed	Method Used	Reporting Limit	Analytical Results	
Boron	mg/kg-dry	5/9/2007 9:33:06 AM	6010B	54	< 54	
Calcium	mg/kg-dry	5/8/2007 9:34:51 AM	6010B	1100	**17000**	*
Magnesium	mg/kg-dry	5/8/2007 3:40:26 AM	6010B	110	**650**	
Selenium	mg/kg-dry	5/1/2007 9:10:54 PM	6020	0.54	**6.0**	
Sodium	mg/kg-dry	5/9/2007 9:33:06 AM	6010B	110	**830**	

** The reporting limits were raised due to high analyte concentration.*

INORGANIC ANALYSIS REPORT

Client: Sunnyside Cogeneration
Project ID: D06M

Contact: Rusty Netz

Lab Sample ID: L77459-01B
Field Sample ID: **North**
Collected: 12/14/2006
Received: 4/25/2007

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Kyle F. Gross
Laboratory Director

Peggy McNicol
QA Officer

TOTAL METALS

Analytical Results	Units	Date Analyzed	Method Used	Reporting Limit	Analytical Results	
Boron	mg/kg-dry	5/9/2007 9:28:53 AM	6010B	57	< 57	
Calcium	mg/kg-dry	5/8/2007 9:30:45 AM	6010B	1100	**12000**	*
Magnesium	mg/kg-dry	5/8/2007 3:36:24 AM	6010B	110	**820**	
Selenium	mg/kg-dry	5/1/2007 9:05:23 PM	6020	0.57	**5.1**	
Sodium	mg/kg-dry	5/9/2007 9:28:53 AM	6010B	110	**890**	

** The reporting limits were raised due to high analyte concentration.*

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Kyle F. Gross
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May 09, 2007

Rusty Netz
Sunnyside Cogeneration
PO Box 159
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TEL: (435) 888-4476
FAX: (435) 888-2538

RE: D06M

Lab Set ID: L77459

Dear Rusty Netz:

American West Analytical Labs received 4 samples on 4/25/2007 for the analyses presented in the following report.

All analyses were performed in accordance to National Environmental Laboratory Accreditation Program (NELAP) protocols unless noted otherwise. If you have any questions or concerns regarding this report please feel free to call.

This cover page has been revised. There was insufficient sample volume to run the following analyses: Acid-Base accounting, SAR, and sulfur. It has been re-sampled, and these analytes will be reported on AWAL Set ID L77832.

Thank you.

Approved by: _____
Laboratory Director or designee

APPENDIX B-1
CLIMATOLOGICAL DATA

SUNNYSIDE WEATHER STATION
2007 CLIMATOLOGICAL REPORT

	January			February			March			April			May			June		
day	max temp	min temp	precip	max temp	min temp	precip	max temp	min temp	precip	max temp	min temp	precip	max temp	min temp	precip	max temp	min temp	precip
1	42	24		26	7		27	11		48	37	0.1	78	48		79	51	
2	40	25		31	9		29	7		51	26		65	49	0.12	81	51	
3	38	23		41	18		35	7		60	35		53	34		76	54	
4	38	24		48	29		44	18		63	42		46	32		83	56	
5	31	10		50	30		49	25		61	36		43	34	0.28	81	57	
6	27	9		46	32		49	32		43	27	0.25	43	34	0.32	51	35	
7	31	9		48	30		55	30		55	28		57	35		54	38	
8	40.3	15		50	33		52	37		61	33		68	41		69	42	
9	41	24		50	33		54	31		66	37		74	46		77	50	
10	33	19		50	33		52	30		66	43		77	50		81	53	
11	41	21		43	29	0.09	57	29		59	37		80	53		79	57	
12	29	10		43	28		64	36		66	43		81	54		75	52	
13	14	-2	0.34	40	28		67	40		69	40		80	50		80	53	
14	14	-2		38	21		65	36		71	40		75	52		85	58	
15	17	-2		41	20		61	34		61	38	0.5	75	48		89	61	
16	21	-4		50	32		64	37		63	36		75	47		91	56	
17	22	5		49	24		68	40		61	40		73	47	0.46	86	49	
18	24	8		45	27		69	42		44	22		76	50		79	51	
19	31	12		40	19		69	42		50	25		77	50		87	58	
20	33	5		41	19		66	41		59	31		78	52		89	62	
21	25	12		47	24		48	36	0.18	65	36		72	35	0.03	88	62	
22	32	12		53	29		58	38		72	42		56	37		91	67	
23	37	17		39	26	0.48	54	39		71	40		57	35		91	59	
24	45	25		35	9		55	37		65	34	tr	61	39		90	58	
25	40	22		31	22		57	39	0.04	60	35		71	43		87	60	
26	41	22		38	22		62	39		67	38		74	50		88	66	
27	38	21		39	20		56	25	0.1	74	45		80	52		87	62	
28	38	20		34	13		38	25		73	45		77	48		89	60	
29	38	19					32	19		66	36		67	40		88	64	
30	38	21					42	22		67	42		65	42		91	62	
31	31	26					57	29					70	47				
Total	1010.3	450	0.34	1186	666	0.57	1655	953	0.32	1857	1089	0.85	2124	1374	1.21	2462	1664	0
AVG	32.59	14.52		42.36	23.79		53.39	30.74		61.90	36.30		68.52	44.32		82.07	55.47	
AVG DAILY	23.55			33.07			42.06			49.10			56.42			68.77		

temperature in °F
precipitation in inches

SUNNYSIDE WEATHER STATION
2007 CLIMATOLOGICAL REPORT

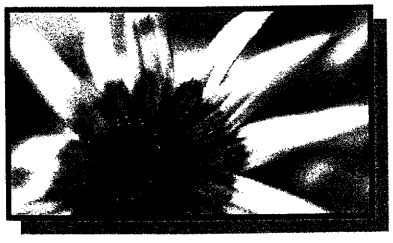
day	July			August			September			October			November			December		
	max temp	min temp	precip	max temp	min temp	precip	max temp	min temp	precip	max temp	min temp	precip	max temp	min temp	precip	max temp	min temp	precip
1	90	62		88	65	0.4	86	59		61	37	0.21	57	36		35	27	1.45
2	93	63		89	60		86	61		61	34		57	35		32	12	
3	93	64		82	61	1.2	87	62		63	38		57	33		35	18	
4	94	67		82	57	0.05	85	58		70	44		57	37		40	23	
5	85	67		85	61		79	57	0.5	71	50	0.47	58	38		39	30	
6	88	65		81	57		72	49		55	37		59	37		40	29	
7	89	61		82	58		76	50		45	28		59	38		37	29	0.24
8	91	65		83	57		79	54		57	32		61	39		37	30	
9	91	63		84	58		79	55		65	40		61	39		36	26	0.21
10	92	66		84	57		77	55		67	43		59	41		33	16	
11	91	65		86	59		75	51		68	42		59	37		30	20	
12	89	62	tr	87	62		78	51		67	44		54	39		26	15	
13	87	58	0.07	89	65		80	54		61	42		57	36		25	11	
14	88	60		85	61	0.33	80	59		58	42		57	31		25	8	
15	93	63		85	60		79	53	0.05	58	37		56	31		24	5	
16	92	65	0.02	83	62		79	58		58	38		59	33		23	9	
17	88	64		80	62	0.12	73	49		56	32	0.25	56	40		29	12	
18	88	62		81	61		70	45		46	26		55	37		31	13	
19	89	66		84	61		71	45		56	35		56	35		30	25	
20	92	64		86	60		74	55		61	39		57	34		30	23	
21	91	64	0.08	87	59		75	50		47	24		50	14		Machine is down		0.36
22	87	63		88	60		76	52	1.65	47	25		35	18				
23	90	65		88	66		71	48		58	33		39	26				
24	86	61		83	56		59	36	0.25	60	40		38	18				
25	86	63		88	59		57	33		62	40		41	19				
26	84	63	0.77	88	63		69	36		64	42		46	27				
27	84	62		78	56		65	42		64	43		46	20				
28	83	58	0.7	76	51	0.38	67	45		63	43		43	15				
29	86	62		82	57	0.1	66	53		63	42		36	16				
30	86	61	0.08	84	60		54	29		60	45		35	24				
31	88	61		85	67	0.1				57	37							
Total	2754	1955	1.72	2613	1858	2.68	2224	1504	2.45	1849	1174	0.93	1560	923	0	637	381	2.26
AVG	88.84	63.06		84.29	59.94		74.13	50.13		59.65	37.87		52.00	30.77		31.85	19.05	
AVG DAILY	75.95			72.11			62.13			48.76			41.38			25.45		

AVERAGE HIGH TEMPERATURE	60.96
AVERAGE LOW TEMPERATURE	38.83
TOTAL PRECIPITATION FOR 2007	13.33
AVERAGE MONTHLY PRECIPITATION	1.11

APPENDIX B-2
VEGETATION MONITORING

VEGETATION MONITORING
FOR PHASE III BOND RELEASE: YEAR 2
AT THE
SUNNYSIDE COGENERATION FACILITY
2007

RECLAIMED OLD COARSE REFUSE ROAD
AND THE
ATRIPLEX/GRASS REFERENCE AREA



Prepared by

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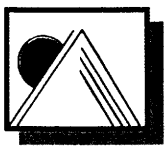
for

SUNNYSIDE COGENERATION ASSOCIATES
#1 Power Plant Road
Sunnyside, Utah 84539



March 2008

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VEGETATION MONITORING
FOR PHASE III BOND RELEASE: YEAR 2
AT THE
SUNNYSIDE COGENERATION FACILITY
2007

INTRODUCTION

The **Reclaimed Old Coarse Refuse Road** has been revegetated on the south end of the refuse pile at the *Sunnyside Cogeneration Facility*. To monitor the success of revegetation establishment, either quantitative or qualitative sampling of the reclaimed road has been conducted during the growing seasons of 1996 through 2007. An **Atriplex/Grass Reference Area** had been chosen at an earlier date to represent standards for revegetation success. For many of the monitoring years, the reference area was also sampled for comparisons with the reclaimed road.

The old road has been reclaimed long enough that the "*responsibility period*" for final reclamation has been met. This means that the required time period has passed for vegetation establishment on reclaimed land before an application for bond release can be initiated. Because of this, the *Sunnyside Cogeneration Facility* could submit the application for *final* or Phase III Bond Release. Consequently, sampling in 2006 and 2007 was conducted with rigorous sampling methods so the data could be used in the application for bond release. Because sample adequacy

and statistical analyses meet the required levels, the 2006 and 2007 datasets can be used for the "Year 1" and "Year 2" of the two consecutive years of vegetation monitoring required to apply for the bond release. A report was submitted previously to *Sunnyside Cogeneration Associates* by *Mt. Nebo Scientific, Inc.* that included 2006 sampling results for the Year 1 called VEGETATION MONITORING FOR PHASE III BOND RELEASE: YEAR 1. The document herein provides sampling results for Year 2 of the sampling regime.

Like previous years, this vegetation monitoring report provides a brief history of the reclamation in this area. *Sunnyside Cogeneration Associates* reclaimed an existing road on the south side of an old coarse refuse pile in the summer and fall of 1994. The work entailed regrading the road and reshaping the cut-and-fill areas to approximate the contours of the surrounding slopes. A seed mixture of native plant species (or approved introduced) to the area was then planted. The plant species used in the reclamation seed mixture are shown below.

PLANT SPECIES SEEDED
SHRUBS Four-wing saltbush (*Atriplex canescens*) Shadscale (*Atriplex confertifolia*) Winterfat (*Ceratoides lanata*) Gardner saltbush (*Atriplex gardneri*)
FORBS Lewis Flax (*Linum lewisii*) Yellow sweetclover (*Melilotus officinalis*) Globemallow (*Sphaeralcea grossulariifolia*)
GRASSES Thickspike wheatgrass (*Elymus lanceolatus*) Western wheatgrass (*Elymus smithii*) Needle-and-thread (*Stipa comata*) Indian ricegrass (*Stipa hymenoides*) Squirreltail (*Sitanion hystrix*) Slender wheatgrass (*Elymus trachycaulus*)

METHODS

Sampling methods have remained consistent for all monitoring years. For this report, the Reclaimed Old Coarse Refuse Road and Atriplex/Grass Reference Area were sampled on August 13-15, 2007.

Transect & Quadrat Placement

Transect lines for sampling were randomly placed for the length of the reclaimed road and the width of the reference area to adequately represent the entire areas. From these transect lines, sample locations were chosen using random numbers at right angles to them for placement of the quadrats.

Cover, Frequency & Composition

Cover estimates were made using ocular methods with meter square quadrats. Species composition and frequencies were also assessed from the quadrat data. The frequency values were assessed for each plant species and stated as the relative proportion of the number of times a given species was present in the quadrats. Plant nomenclature follows "*A Utah Flora*" (Welsh et al. 2003).

Density

Density estimates of woody plant species for the reclaimed road and reference area were made using a distance method called the point-quarter. In this method, random points were placed on the sample sites and measured into four quarters. The distances to the nearest woody plant species were then recorded in each quarter. The average point-to-individual distance was equal to the square root of the mean area per individual.

Sample Adequacy

Sample adequacy for cover and density was achieved using 90% statistical confidence interval (± 0.10 deviation from the mean). The following formula was used:

$$nMIN = \frac{t^2 s^2}{(dx)^2}$$

where,

nMIN	= minimum adequate sample
t	= appropriate confidence t-value
s	= standard deviation
x	= sample mean
d	= desired change from mean

Diversity

Three diversity indices have been reported in this document for the reclaimed area and the reference area. To begin, **MacArthur's Diversity Index** was calculated. This index is an effective diversity measurement and is computed using the equation $1/\sum pi^2$ (MacArthur and Wilson 1976, *The Theory of Island Biogeography,* Princeton: Princeton University Press). In this equation *pi* is the proportion of sum frequency contributed by the *i*th species in the sample area of concern. The proportional contribution of each species is then squared and the values for all species in the sample areas are summed. This index integrates the number of species and the degree to which frequency of occurrence was equitably distributed among those species. In other words, this index provides greater weight to those species that are present more often (with greater frequency) than those that are merely "present" in one or two quadrats. The **average number of species** per sample quadrat is another measure of species diversity provided from the data in this report. Finally, the *total number of species present* in the sample quadrats, or "**richness**", was calculated for the sample areas.

Photographs

Color photographs were taken of the sample areas and have been included in this report.

Raw Data

The raw cover, composition, and frequency data have been summarized on spreadsheets and have been included in the Appendix of this report.

RESULTS

Reclaimed Old Coarse Refuse Road

The total living cover of the Reclaimed Old Coarse Refuse Road was estimated at 32.90% [Table 1 (A)]. The composition of the total living cover consisted of 76.76% shrubs, 20.42% grasses and 2.82% forbs [Table 1 (B)]. Diversity indices calculated for the reclaimed road revealed the following: MacArthur's Index = 4.576, Average Number of Species per Quadrat = 2.02 and Richness = 18.0 [Table 1 (C)].

The most dominant species by quite a wide range was fourwing saltbush (*Atriplex canescens*), followed distantly by shadscale (*Atriplex confertifolia*), cheatgrass (*Bromus tectorum*), mat saltbush (*Atriplex corrugata*) and winterfat (*Ceratoides lanata*). For a list all species present in the sample quadrats refer to Table 2.

Total woody species density of the reclaimed road was estimated at 3,314 (Table 3). Like the total living cover estimates, the most common woody plant was fourwing saltbush, followed by

shadscale, mat saltbush and winterfat.

Atriplex/Grass Reference Area

The total living cover for the Atriplex/Grass Reference Area at the Sunnyside Cogeneration Facility was estimated at 28.00% [Table 4 (A)]. Composition by lifeform of the living cover consisted of 64.07% grasses, 29.26% shrubs and 6.67% forbs [Table 4 (B)]. Diversity indices calculated for the reference area revealed the following: MacArthur's Index = 4.371, Average Number of Species per Quadrat = 1.88 and Richness = 9.0 [Table 4 (C)].

The most common or dominant species by cover for the reference area were Salina wildrye (*Elymus salinus*) and shadscale (Table 5).

Total woody species density of the reference area was estimated at 1,357 plants per acre, with the most common by far as shadscale. For the density all woody plant species present in the samples, refer to Table 6.

DISCUSSION & SUMMARY

Quantitative sampling results for 2007, or **Year 2** of the two consecutive years required for the application to the State of Utah, Division of Oil, Gas & Mining (DOGM), for the bond release are provided in this report. Complete datasets and results for 2006, or **Year 1**, were provided to *Sunnyside Cogeneration Associates* in an earlier report called: VEGETATION MONITORING

FOR PHASE III BOND RELEASE: YEAR 1. For this Discussion & Summary, sample results for both sample years have been included on the figures to facilitate comparisons between years and parameters.

The Reclaimed Old Coarse Refuse Road had **total living covers** that were significantly greater than the Atriplex/Grass Reference Area in both sample years – 2006 and 2007 (Table 7; Fig 1). **Woody species densities** were also significantly greater for the reclaimed road when compared to the reference area for both sample years (Table 7; Fig. 2).

Additionally, **diversity indices** were compared between the reclaimed road and reference area in 2006 and 2007. MacArthur's Index suggested the reclaimed road had greater species diversity than the reference area (Fig. 3). The Average Number of Species per Quadrat, another diversity measurement, was also greater in the reclaimed road than the reference area (Fig. 4). Finally, Species Richness, or the total number of species encountered in the sample quadrats of each area, was also greater for the reclaimed road (Fig. 5).

Composition of the total living cover by lifeform was derived from the data. Although not compared statistically, graphic representations of the results are shown on Figures 6 and 7.

Year 1 and Year 2 sampling results for total living cover, cover by species, composition, woody species density and diversity all suggest that the reclaimed road has established an adequate plant community to be considered for Phase III or Final Bond Release.

TABLE 1: Total cover, composition and diversity summary for the Reclaimed Old Coarse Refuse Road at the Sunnyside Cogeneration Facility (2007).

A. TOTAL COVER	% MEAN COVER	STANDARD DEVIATION	SAMPLE SIZE
Living Cover	32.90*	9.28	50
Litter	16.10	7.09	50
Bareground	22.90	9.49	50
Rock	28.10	15.10	50
B. COMPOSITION			
Shrubs	76.76	26.82	50
Forbs	2.82	11.12	50
Grasses	20.42	26.08	50

C. DIVERSITY

MacArthur's Index ($1/\sum pi^2$) = 4.576
Average No. Species/Quadrat = 2.02
Richness =18.0

Sample Adequacy:
$\bar{x}$ = 32.90*
s = 9.28
n = 50
nMIN = 21.53

TABLE 2: Species cover and frequency summary for the Reclaimed Old Coarse Refuse Road at the Sunnyside Cogeneration Facility (2007).

SPECIES	% MEAN COVER	STANDARD DEVIATION	SAMPLE SIZE	RELATIVE FREQUENCY
TREES & SHRUBS				
Atriplex canescens	19.60	13.92	50	82.00
Atriplex confertifolia	3.30	7.32	50	20.00
Atriplex corrugata	1.10	3.78	50	10.00
Atriplex gardneri	0.40	2.20	50	4.00
Ceratoides lanata	1.00	4.69	50	6.00
Gutierrezia sarothrae	0.10	0.70	50	2.00
FORBS				
Machaeranthera grindelioides	0.10	0.70	50	2.00
Penstemon palmeri	0.10	0.70	50	2.00
Salsola tragus	0.30	2.10	50	2.00
Sisymbrium altissimum	0.40	2.80	50	2.00
GRASSES				
Bromus tectorum	3.30	5.16	50	36.00
Elymus lanceolatus	1.40	3.61	50	16.00
Elymus salinus	0.20	1.40	50	2.00
Elymus smithii	0.20	0.98	50	4.00
Elymus spicatum	0.10	0.70	50	2.00
Elymus trachycaulus	0.20	1.40	50	2.00
Hilaria jamesii	0.30	2.10	50	2.00
Stipa hymenoides	0.80	3.37	50	6.00

TABLE 3: Woody species densities of the Reclaimed Old Coarse Refuse Road at the Sunnyside Cogeneration Facility (2007).

	NUMBER/ACRE
Atriplex canescens	2270.19
Atriplex confertifolia	381.13
Atriplex corrugata	314.84
Atriplex gardneri	66.28
Ceratoides lanata	198.85
Chrysothamnus nauseosus	41.43
Gutierrezia sarothrae	41.43
TOTAL	3314.14*

Sample Adequacy:
$\bar{x}$ = 3314.14*
s = 1552.38
n = 100
nMIN = 59

TABLE 4: Total cover, composition and diversity summary for the Atriplex/Grass Reference Area at the Sunnyside Cogeneration Facility (2007).

A. TOTAL COVER	% MEAN COVER	STANDARD DEVIATION	SAMPLE SIZE
Living Cover	28.00*	6.69	40
Litter	18.00	6.50	40
Bareground	16.38	5.91	40
Rock	37.63	10.06	40
B. COMPOSITION			
Shrubs	29.26	32.43	40
Forbs	6.67	16.73	40
Grasses	64.07	34.40	40

C. DIVERSITY

MacArthur's Index ($1/\sum pi^2$) = 4.371
Average No. Species/Quadrat = 1.88
Richness =9.0

Sample Adequacy:
$\bar{x}$ = 28.00*
s = 6.69
n = 40
nMIN = 15.45

TABLE 5: Species cover and frequency summary for the Atriplex/Grass Reference Area at the Sunnyside Cogeneration Facility (2007).

SPECIES	% MEAN COVER	STANDARD DEVIATION	SAMPLE SIZE	RELATIVE FREQUENCY
TREES & SHRUBS				
Atriplex confertifolia	7.38	10.06	40	45.00
Atriplex gardneri	0.88	3.14	40	7.50
Gutierrezia sarothrae	0.38	1.73	40	5.00
FORBS				
Machaeranthera grindelioides	0.50	2.18	40	5.00
Sisymbrium altissimum	1.00	3.20	40	10.00
GRASSES				
Bromus tectorum	2.75	5.36	40	27.50
Elymus salinus	12.63	10.84	40	70.00
Elymus trachycaulus	1.13	5.18	40	7.50
Hilaria jamesii	1.38	5.24	40	10.00

TABLE 6: Woody species densities of the Atriplex/Grass Reference Area at the Sunnyside Cogeneration Facility (2007).

	NUMBER/ACRE
Atriplex canescens	6.17
Atriplex confertifolia	1181.28
Atriplex gardneri	15.42
Artemisia tridentata	3.08
Chrysothamnus nauseosus	27.76
Ephedra viridis	12.34
Gutierrezia sarothrae	86.36
Juniperus osteosperma	15.42
Pinus edulis	3.08
Sarcobatus vermiculatus	6.17
TOTAL	1357.08*

Sample Adequacy:
$\bar{x}$ = 1357.08*
s = 627.93
n = 120
nMIN = 58

TABLE 7: Statistical summary sheet for the reclaimed road and reference areas at the Sunnyside Cogeneration Facility (2007).

RECLAIMED ROAD			
Total Living Cover	$\bar{x}$=32.90	s=9.28	n=50
Density	$\bar{x}$=3314.14	s=1552.38	n=100
REFERENCE AREA			
Total Living Cover	$\bar{x}$=28.00	s=6.69	n=40
Density	$\bar{x}$=1357.08	s=629.93	n=120
STATISTICAL ANALYSES			
Total Living Cover	t=2.806	df=88	SL=p<.010
Density	t=12.624	df=218	SL=p<.001

$\bar{x}$= sample mean, s = sample standard deviation, n = sample size,
NS = nonsignificant, t = Student's t-value, df = degrees of freedom,
SL = significance level, p = probability level

FIG. 1: TOTAL LIVING COVER

Reclaimed Road vs. Reference Area

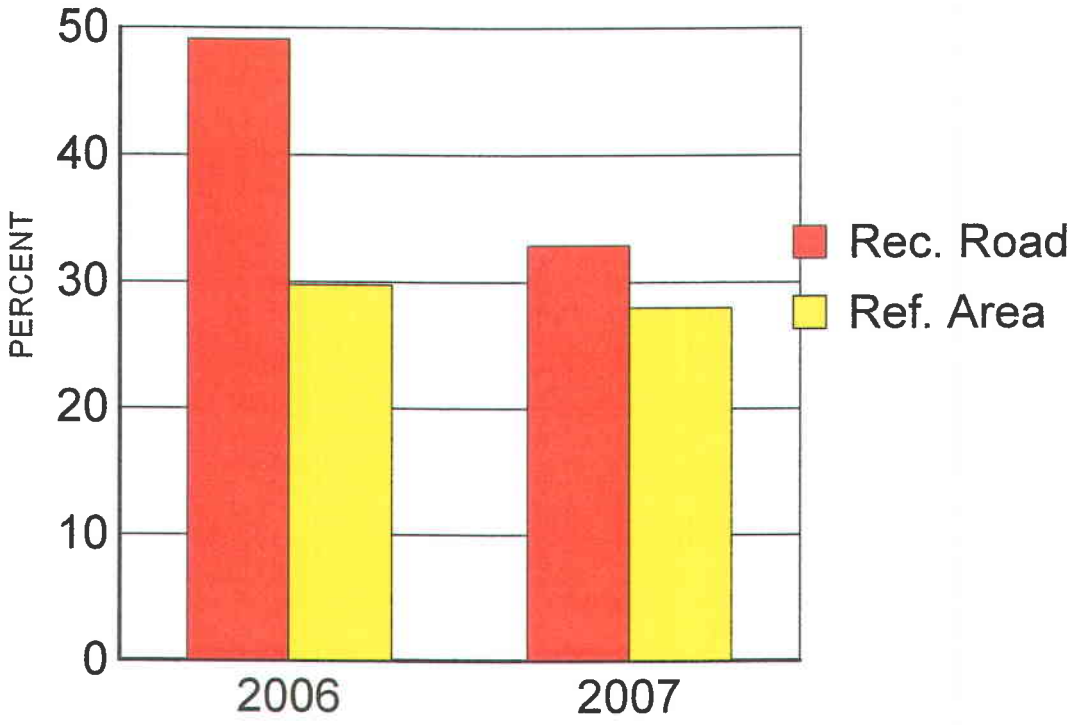
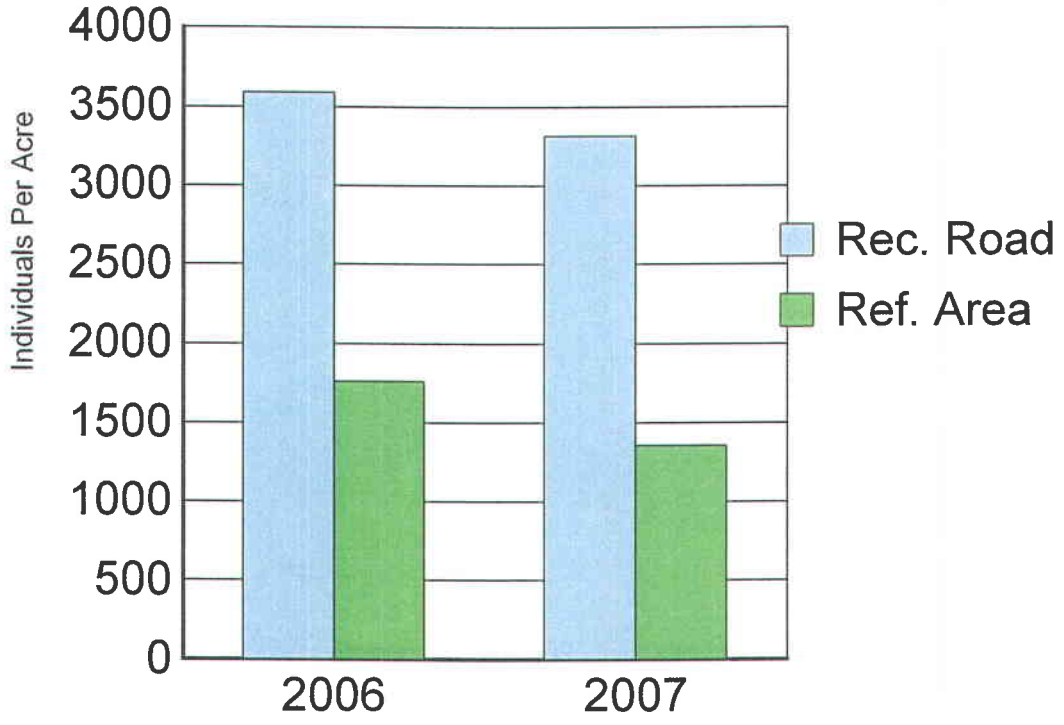


FIG. 2: WOODY SPECIES DENSITY

Reclaimed Road vs. Reference Area



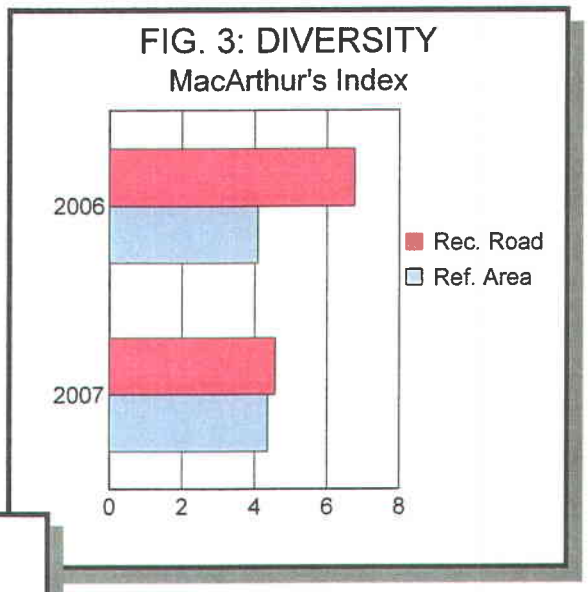


FIG. 3: DIVERSITY
MacArthur's Index
2006
2007
0
2
4
6
8
Rec. Road
Ref. Area

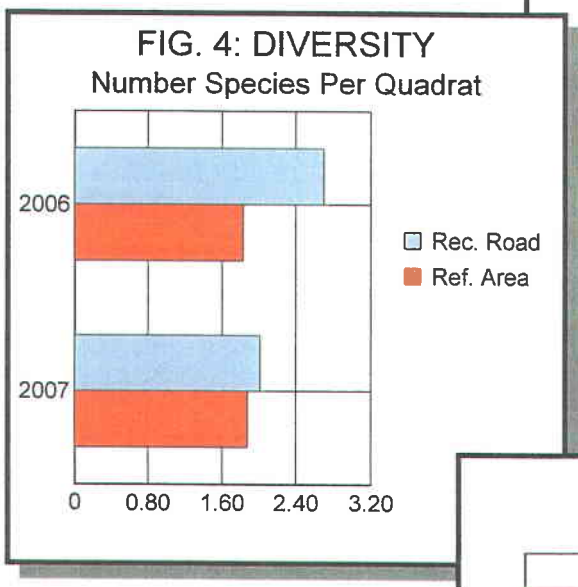


FIG. 4: DIVERSITY
Number Species Per Quadrat
2006
2007
0
0.80
1.60
2.40
3.20
Rec. Road
Ref. Area

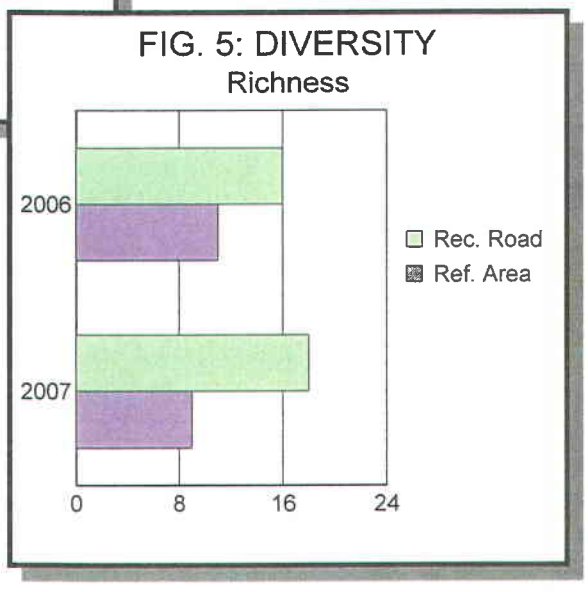


FIG. 5: DIVERSITY
Richness
2006
2007
0
8
16
24
Rec. Road
Ref. Area

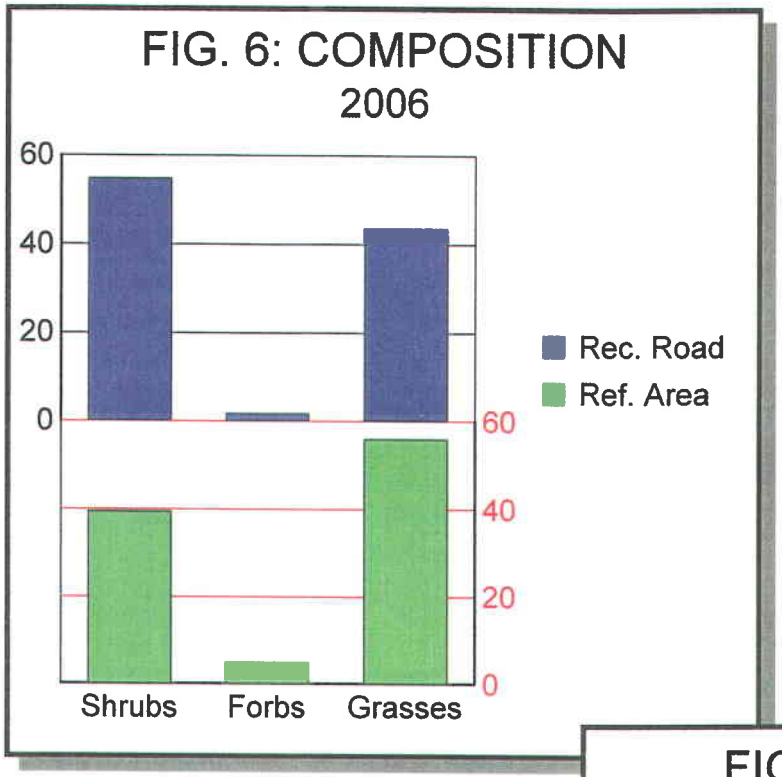


FIG. 6: COMPOSITION
2006
60
40
20
0
Rec. Road
Ref. Area
60
40
20
0
Shrubs
Forbs
Grasses

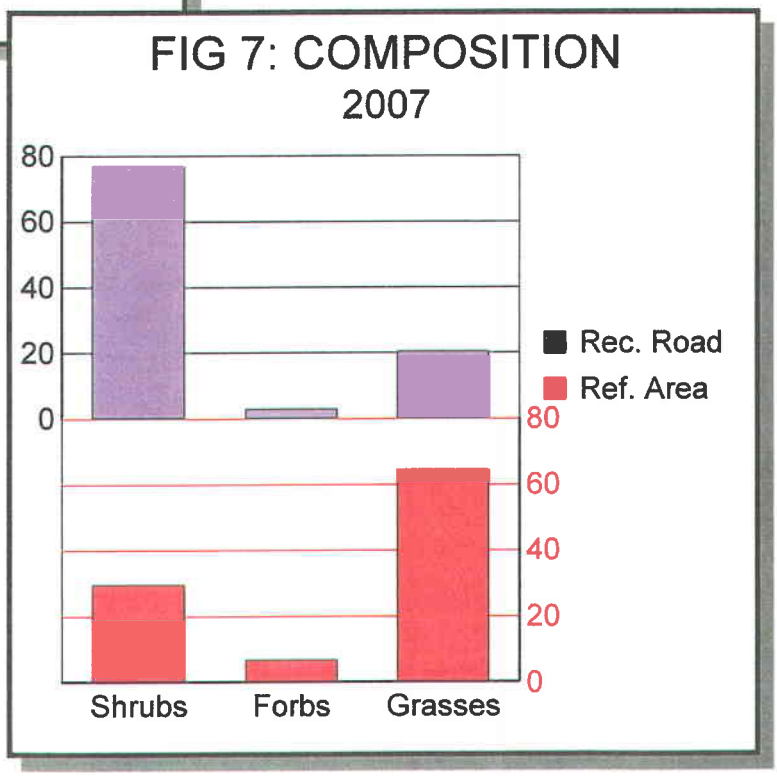


FIG 7: COMPOSITION
2007
80
60
40
20
0
Rec. Road
Ref. Area
80
60
40
20
0
Shrubs
Forbs
Grasses

COLOR PHOTOGRAPHS OF THE SAMPLE AREAS

RECLAIMED OLD COARSE REFUSE ROAD

ATRIPLEX/GRASS REFERENCE AREA

SUNNYSIDE
Reclaimed Road
Exposure: Variable
Slope: Variable

Sample Date: 13-15 Aug 2007	1.00	2.00	3.00	4.00	5.00	6.00	7.00
SHRUBS							
Atriplex canescens	0.00	0.00	50.00	25.00	0.00	30.00	30.00
Atriplex confertifolia	25.00	15.00	0.00	0.00	0.00	0.00	0.00
Atriplex corrugata	0.00	0.00	0.00	0.00	20.00	0.00	0.00
Atriplex gardneri	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ceratoides lanata	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Gutierrezia sarothrae	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORBS							
Machaeranthera grindelioides	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Penstemon palmeri	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Salsola tragus	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sisymbrium altissimum	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GRASSES							
Bromus tectorum	5.00	10.00	0.00	0.00	0.00	0.00	0.00
Elymus lanceolata	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Elymus salinus	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Elymus smithii	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Elymus spicatum	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Elymus trachycaulus	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hilaria jamesii	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Stipa comata	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COVER							
Total Living Cover	30.00	25.00	50.00	25.00	20.00	30.00	30.00
Litter	20.00	10.00	25.00	10.00	10.00	25.00	10.00
Bareground	30.00	25.00	20.00	10.00	25.00	35.00	25.00
Rock	20.00	40.00	5.00	55.00	45.00	10.00	35.00
% COMPOSITION							
Shrubs	83.33	60.00	100.00	100.00	100.00	100.00	100.00
Forbs	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Grasses	16.67	40.00	0.00	0.00	0.00	0.00	0.00

8.00	9.00	10.00	11.00	12.00	13.00	14.00	15.00	16.00	17.00
45.00	40.00	0.00	35.00	15.00	20.00	15.00	45.00	25.00	25.00
0.00	0.00	5.00	0.00	0.00	20.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	5.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	5.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	5.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	15.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.00	5.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
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0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00
0.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
45.00	50.00	25.00	35.00	20.00	40.00	20.00	55.00	30.00	30.00
25.00	25.00	10.00	25.00	20.00	10.00	10.00	10.00	25.00	20.00
20.00	10.00	10.00	20.00	20.00	10.00	25.00	25.00	35.00	30.00
10.00	15.00	55.00	20.00	40.00	40.00	45.00	10.00	10.00	20.00
100.00	80.00	40.00	100.00	100.00	100.00	100.00	81.82	83.33	83.33
0.00	0.00	60.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	20.00	0.00	0.00	0.00	0.00	0.00	18.18	16.67	16.67

18.00	19.00	20.00	21.00	22.00	23.00	24.00	25.00	26.00	27.00
35.00	10.00	15.00	10.00	15.00	25.00	20.00	30.00	20.00	10.00
0.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	15.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	5.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	5.00	5.00	10.00	5.00	0.00	5.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	5.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
35.00	25.00	20.00	20.00	20.00	35.00	40.00	30.00	25.00	30.00
30.00	25.00	10.00	5.00	20.00	10.00	10.00	25.00	25.00	15.00
25.00	30.00	40.00	25.00	45.00	10.00	20.00	10.00	10.00	15.00
10.00	20.00	30.00	50.00	15.00	45.00	30.00	35.00	40.00	40.00
100.00	80.00	75.00	50.00	75.00	71.43	87.50	100.00	100.00	100.00
0.00	0.00	0.00	0.00	0.00	14.29	0.00	0.00	0.00	0.00
0.00	20.00	25.00	50.00	25.00	14.29	12.50	0.00	0.00	0.00

28.00	29.00	30.00	31.00	32.00	33.00	34.00	35.00	36.00	37.00
5.00	10.00	0.00	10.00	25.00	5.00	0.00	40.00	20.00	5.00
10.00	10.00	0.00	0.00	0.00	25.00	25.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	30.00	0.00	0.00	0.00	0.00	0.00	0.00	15.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	20.00	10.00	15.00	5.00	5.00	0.00	0.00	10.00	0.00
10.00	0.00	0.00	0.00	15.00	0.00	5.00	0.00	5.00	5.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	5.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	15.00	0.00	0.00	0.00	0.00	0.00	0.00
10.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.00	0.00
35.00	40.00	40.00	40.00	45.00	35.00	35.00	40.00	45.00	35.00
10.00	10.00	10.00	10.00	10.00	10.00	15.00	20.00	10.00	10.00
15.00	15.00	40.00	25.00	35.00	40.00	25.00	30.00	15.00	40.00
40.00	35.00	10.00	25.00	10.00	15.00	25.00	10.00	30.00	15.00
42.86	50.00	75.00	25.00	55.56	85.71	71.43	100.00	44.44	85.71
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
57.14	50.00	25.00	75.00	44.44	14.29	28.57	0.00	55.56	14.29

38.00	39.00	40.00	41.00	42.00	43.00	44.00	45.00	46.00	47.00
25.00	0.00	30.00	15.00	0.00	0.00	25.00	30.00	35.00	20.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	5.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	5.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00
15.00	15.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	10.00	0.00	15.00	0.00	0.00	0.00	0.00
0.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	0.00	0.00
40.00	25.00	40.00	30.00	20.00	20.00	25.00	30.00	35.00	40.00
10.00	20.00	10.00	10.00	10.00	10.00	20.00	25.00	25.00	30.00
15.00	20.00	10.00	15.00	25.00	10.00	20.00	20.00	30.00	20.00
35.00	35.00	40.00	45.00	45.00	60.00	35.00	25.00	10.00	10.00
62.50	0.00	75.00	50.00	0.00	25.00	100.00	100.00	100.00	50.00
0.00	0.00	0.00	16.67	0.00	0.00	0.00	0.00	0.00	50.00
37.50	100.00	25.00	33.33	100.00	75.00	0.00	0.00	0.00	0.00

SUNNYSIDE
Reclaimed Road
Exposure: Variable
Slope: Variable
Sample Date: 13-15 Aug 2007

48.00	49.00	50.00	Mean	SDev	Freq	
						SHRUBS
40.00	20.00	30.00	19.60	13.92	82.00	*Atriplex canescens*
0.00	0.00	0.00	3.30	7.32	20.00	*Atriplex confertifolia*
0.00	0.00	15.00	1.10	3.78	10.00	*Atriplex corrugata*
0.00	0.00	0.00	0.40	2.20	4.00	*Atriplex gardneri*
0.00	0.00	0.00	1.00	4.69	6.00	*Ceratoides lanata*
0.00	0.00	0.00	0.10	0.70	2.00	*Gutierrezia sarothrae*
						FORBS
0.00	0.00	0.00	0.10	0.70	2.00	*Machaeranthera grindelioides*
0.00	0.00	0.00	0.10	0.70	2.00	*Penstemon palmeri*
0.00	0.00	0.00	0.30	2.10	2.00	*Salsola tragus*
0.00	0.00	0.00	0.40	2.80	2.00	*Sisymbrium altissimum*
						GRASSES
0.00	0.00	0.00	3.30	5.16	36.00	*Bromus tectorum,*
0.00	0.00	0.00	1.40	3.61	16.00	*Elymus lanceolata*
0.00	0.00	0.00	0.20	1.40	2.00	*Elymus salinus*
5.00	0.00	0.00	0.20	0.98	4.00	*Elymus smithii*
0.00	0.00	0.00	0.10	0.70	2.00	*Elymus spicatum*
0.00	0.00	0.00	0.20	1.40	2.00	*Elymus trachycaulus*
0.00	0.00	0.00	0.30	2.10	2.00	*Hilaria jamesii*
0.00	0.00	0.00	0.80	3.37	6.00	*Stipa comata*
						COVER
45.00	20.00	45.00	32.90	9.28		Total Living Cover
10.00	20.00	25.00	16.10	7.09		Litter
35.00	20.00	20.00	22.90	9.49		Bareground
10.00	40.00	10.00	28.10	15.00		Rock
						% COMPOSITION
88.89	100.00	100.00	76.76	26.82		Shrubs
0.00	0.00	0.00	2.82	11.12		Forbs
11.11	0.00	0.00	20.42	26.08		Grasses

SUNNYSIDE

Atriplex Reference Area

Exposure: Variable

Slope: Variable

Sample Date: 13-15 Aug 2007	1.00	2.00	3.00	4.00	5.00	6.00	7.00
SHRUBS							
Atriplex confertifolia	0.00	5.00	0.00	0.00	25.00	0.00	0.00
Atriplex gardneri	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Gutierrezia sarothrae	0.00	0.00	5.00	0.00	0.00	0.00	0.00
FORBS							
Machaeranthera grindelioides	0.00	0.00	0.00	10.00	0.00	10.00	0.00
Sisymbrium altissimum	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GRASSES							
Bromus tectorum,	5.00	0.00	0.00	0.00	5.00	0.00	0.00
Elymus salinus	25.00	0.00	0.00	10.00	0.00	10.00	25.00
Elymus trachycaulus	0.00	30.00	15.00	0.00	0.00	0.00	0.00
Hilaria jamesii	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COVER							
Total Living Cover	30.00	35.00	20.00	20.00	30.00	20.00	25.00
Litter	15.00	10.00	10.00	10.00	10.00	20.00	15.00
Bareground	10.00	10.00	15.00	15.00	10.00	15.00	20.00
Rock	45.00	45.00	55.00	55.00	50.00	45.00	40.00
% COMPOSITION							
Shrubs	0.00	14.29	25.00	0.00	83.33	0.00	0.00
Forbs	0.00	0.00	0.00	50.00	0.00	50.00	0.00
Grasses	100.00	85.71	75.00	50.00	16.67	50.00	100.00

8.00	9.00	10.00	11.00	12.00	13.00	14.00	15.00	16.00	17.00
0.00	10.00	10.00	0.00	15.00	0.00	0.00	0.00	30.00	15.00
0.00	0.00	0.00	0.00	0.00	10.00	10.00	15.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	15.00	0.00	0.00	0.00	0.00	10.00	5.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	10.00	0.00	10.00	0.00	0.00
25.00	0.00	20.00	25.00	10.00	0.00	0.00	0.00	0.00	10.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	5.00	0.00	0.00	0.00
25.00	25.00	30.00	25.00	25.00	20.00	25.00	30.00	30.00	25.00
10.00	25.00	10.00	20.00	20.00	15.00	25.00	10.00	25.00	10.00
20.00	20.00	20.00	25.00	20.00	10.00	20.00	25.00	20.00	10.00
45.00	30.00	40.00	30.00	35.00	55.00	30.00	35.00	25.00	55.00
0.00	40.00	33.33	0.00	60.00	50.00	40.00	50.00	100.00	60.00
0.00	60.00	0.00	0.00	0.00	0.00	40.00	16.67	0.00	0.00
100.00	0.00	66.67	100.00	40.00	50.00	20.00	33.33	0.00	40.00

18.00	19.00	20.00	21.00	22.00	23.00	24.00	25.00	26.00	27.00
15.00	5.00	10.00	0.00	30.00	10.00	0.00	0.00	10.00	15.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	5.00	5.00	10.00	0.00	0.00	0.00	0.00
10.00	10.00	15.00	5.00	5.00	10.00	20.00	35.00	25.00	10.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.00
35.00	15.00	25.00	20.00	40.00	30.00	20.00	35.00	35.00	40.00
25.00	25.00	25.00	20.00	10.00	10.00	25.00	20.00	20.00	10.00
20.00	20.00	10.00	10.00	10.00	25.00	15.00	15.00	20.00	10.00
20.00	40.00	40.00	50.00	40.00	35.00	40.00	30.00	25.00	40.00
71.43	33.33	40.00	0.00	75.00	33.33	0.00	0.00	28.57	37.50
0.00	0.00	0.00	50.00	0.00	0.00	0.00	0.00	0.00	0.00
28.57	66.67	60.00	50.00	25.00	66.67	100.00	100.00	71.43	62.50

28.00	29.00	30.00	31.00	32.00	33.00	34.00	35.00	36.00	37.00
0.00	0.00	0.00	0.00	20.00	0.00	35.00	25.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	10.00	0.00	0.00	0.00	0.00	15.00
30.00	30.00	25.00	15.00	0.00	25.00	0.00	0.00	25.00	10.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	5.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30.00	35.00	25.00	15.00	30.00	25.00	35.00	25.00	25.00	25.00
25.00	25.00	25.00	15.00	20.00	10.00	25.00	25.00	25.00	30.00
10.00	20.00	10.00	15.00	20.00	30.00	20.00	30.00	20.00	10.00
35.00	20.00	40.00	55.00	30.00	35.00	20.00	20.00	30.00	35.00
0.00	0.00	0.00	0.00	66.67	0.00	100.00	100.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	100.00	100.00	100.00	33.33	100.00	0.00	0.00	100.00	100.00

SUNNYSIDE
Atriplex Reference Area
Exposure: Variable
Slope: Variable

38.00	39.00	40.00	Mean	SDev	Freq	Sample Date: 13-15 Aug 2007
						SHRUBS
0.00	0.00	10.00	7.38	10.06	45.00	*Atriplex confertifolia*
0.00	0.00	0.00	0.88	3.14	7.50	*Atriplex gardneri*
0.00	0.00	0.00	0.38	1.73	5.00	*Gutierrezia sarothrae*
						FORBS
0.00	0.00	0.00	0.50	2.18	5.00	*Machaeranthera grindelioides*
0.00	0.00	0.00	1.00	3.20	10.00	*Sisymbrium altissimum*
						GRASSES
10.00	25.00	0.00	2.75	5.36	27.50	*Bromus tectorum,*
0.00	15.00	25.00	12.63	10.84	70.00	*Elymus salinus* ,
0.00	0.00	0.00	1.13	5.18	7.50	*Elymus trachycaulus*
30.00	0.00	0.00	1.38	5.24	10.00	*Hilaria jamesii*
						COVER
40.00	40.00	35.00	28.00	6.69		Total Living Cover
10.00	15.00	20.00	18.00	6.50		Litter
10.00	10.00	10.00	16.38	5.91		Bareground
40.00	35.00	35.00	37.63	10.06		Rock
						% COMPOSITION
0.00	0.00	28.57	29.26	32.43		Shrubs
0.00	0.00	0.00	6.67	16.73		Forbs
100.00	100.00	71.43	64.07	34.40		Grasses

North Face of Coarse Refuse Pile March 2007

North Face of Coarse Refuse Pile March 2007

Appendix B-2 Revegetation Photos

East Bank of East Slurry Cell March 2007

Rail Cut Topsoil Pile March 2007

Appendix B-2 Revegetation Photos

Borrow area and topsoil piles (looking East) March 2007

Borrow area and topsoil piles (looking Southeast) March 2007

Appendix B-2 Revegetation Photos

APPENDIX B-3
WATER MONITORING

APPENDIX B-3
WATER MONITORING

FIRST QUARTER

Sunnyside Cogeneration Associates

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

April 23, 2007

Pam Grubaugh-Littig
Division of Oil, Gas & Mining
1594 W. North Temple, Suite 1210
Salt Lake City, Utah 84114

Subject: Quarterly Sampling Report
Monitoring Period: January, February, March 2007
DOGM Operational Water Monitoring

Dear Pam:

This letter is to confirm that the quarterly baseline water sampling data and the UPDES DMR data, have been submitted to the DOGM EDI web site. The data is correct and ready to be processed.

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

Thank You,

Michael J. Blakey
Agent For
Sunnyside Cogeneration Associates

c.c. Steve Gross
Ramiro Garcia
Paul Shepard
Rusty Netz
Plant File

Sunnyside Cogeneration Facility
Sunnyside, Utah

Field Parameter Data

DOGM Permit Boundry Water Quality Monitoring Plan
Monitoring Period: First Quarter 2007
Samples taken March 21, 2007

Monitoring Location	Location I.D.	Temp. (C)	pH (su)	SC (umhos)	Dissolved Oxygen (mg/l)	Flow Rate (gpm)	Flow method
Icelander Creek	ICE-1	5.7	8.39	1514	10	8	2
Columbia Dugway Spring	F-2	6.3	8.47	1564	10.8	10	2
Coarse Refuse Seep Source	CRS	NA	NA	NA	NA	NA	NA
Coarse Refuse Seep Boundary	CRB	8	7.72	5690	6.4	5	2
Dragerton Well	Well-1	10.2	7.67	1324	7.7	250	4
Borehole B-6	B-6	NW	NW	NW	NW	NW	NW

Notes:
na - no flow
NW- no water present
NW/F- no water present frozen
nd - data is not available due to lack of discharge
1- Flow rates were measured using a weir.
2 - Flow rates were measured using a calibrated container and stopwatch method.
3 - Flow rates were measured using the floating debris method.
4 - Flow rates were measured using a meter

SGS

April 4, 2007

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

Sample identification by
Sunnyside Cogeneration Assoc.

ID:ICE 1

Kind of sample reported to us Water

Sample taken at Sunnyside Cogeneration

Sample taken by RCS

Date sampled March 21, 2007

Date received March 22, 2007

RECEIVED 1006
SAMPLED 0950
FIELD MEASUREMENTS
FLOW 5 TEMP 5.7
COND 1514 pH 8.39
D.O. 10.0
pH AND D.O. WAS EXPIRED WHEN RECEIVED
DIS.METALS
FILTERED @ LAB

Analysis report no. 59-29798

Parameter	Result	MRL	Units	Method	Analyzed Date/Time/Analyst
Acidity	<5	5	mg/l as $CaCO_3$	D1067-92	03-22-2007 1100 BM
Alkalinity, Bicarbonate	401	5	mg/l as $CaCO_3$	SM 2320 B	03-27-2007 1623 BM
Alkalinity, Carbonate	<5	5	mg/l as $CaCO_3$	SM 2320 B	03-27-2007 1623 BM
Alkalinity, Total	401	5	mg/l as $CaCO_3$	SM 2320 B	03-27-2007 1623 BM
Aluminum, Dissolved	<0.03	0.030	mg/l	EPA 200.7	03-23-2007 1622 DI
Anions	18.4	----	meq/l	----------	04-04-2007 1410 SJ
Arsenic, Dissolved	<0.010	0.010	mg/l	EPA 200.7	03-23-2007 1622 DI
Boron, Dissolved	0.21	0.010	mg/l	EPA 200.7	03-23-2007 1622 DI
Cadmium, Dissolved	<0.001	0.001	mg/l	EPA 200.7	03-23-2007 1622 DI
Calcium, Total	78.30	0.03	mg/l	EPA 200.7	03-27-2007 1439 BM
Calcium, Dissolved	68.90	0.03	mg/l	EPA 200.7	03-23-2007 1622 DI
Cations	18.7	----	meq/l	----------	04-04-2007 1410 SJ
Chloride	35	1	mg/l	EPA 300.0	03-22-2007 1907 DI
Conductivity	1652	----	umhos/cm	SM2510-B	03-22-2007 1025 GF
Copper, Dissolved	<0.01	0.010	mg/l	EPA 200.7	03-23-2007 1622 DI
Hardness, Total	562	----	mg/l as $CaCO_3$	SM2340-B	04-04-2007 1410 SJ
Iron, Total	2.28	0.050	mg/l	EPA 200.7	03-27-2007 1439 BM
Iron, Dissolved	<0.03	0.030	mg/l	EPA 200.7	03-23-2007 1622 DI
Lead, Dissolved	<0.010	0.010	mg/l	EPA 200.7	03-23-2007 1622 DI
Magnesium, Total	94.60	0.01	mg/l	EPA 200.7	03-27-2007 1439 BM
Magnesium, Dissolved	94.60	0.01	mg/l	EPA 200.7	03-23-2007 1622 DI
Manganese, Total	0.044	0.002	mg/l	EPA 200.7	03-27-2007 1439 BM
Manganese, Dissolved	<0.002	0.002	mg/l	EPA 200.7	03-23-2007 1622 DI
Molybdenum, Dissolved	<0.005	0.005	mg/l	EPA 200.7	03-23-2007 1622 DI

Respectfully submitted,
SGS NORTH AMERICA INC.

Huntington Laboratory

SGS

April 4, 2007

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

Sample identification by
Sunnyside Cogeneration Assoc.

ID:ICE 1

Kind of sample reported to us Water

Sample taken at Sunnyside Cogeneration

Sample taken by RCS

Date sampled March 21, 2007

Date received March 22, 2007

RECEIVED 1006
SAMPLED 0950
FIELD MEASUREMENTS
FLOW 5 TEMP 5.7
COND 1514 pH 8.39
D.O. 10.0
pH AND D.O. WAS EXPIRED WHEN RECEIVED
DIS.METALS
FILTERED @ LAB

Analysis report no. 59-29798

Parameter	Result	MRL	Units	Method	Analyzed Date/Time/Analyst
Nitrogen, Ammonia	<0.1	0.1	mg/l as N	EPA 350.3	04-02-2007 0900 C
Nitrogen, Nitrate	<0.05	0.05	mg/l as N	EPA 300.0	03-22-2007 1907 DI
Nitrogen, Nitrite	<0.05	0.05	mg/l as N	EPA 300.0	03-22-2007 1907 DI
Oil & Grease	<2	2	mg/l	EPA 413.1	03-27-2007 0900 BM
Oxygen, Dissolved	13.25	----	mg/l	EPA 360.1	03-22-2007 1025 DI
pH	8.34	----	pH units	EPA 150.1	03-22-2007 1029 BM
pH Sample Temp.	13.6	----	Deg C	EPA 150.1	03-22-2007 1029 BM
Phosphorous, Ortho-PO_4	<0.05	0.05	mg/l as P	EPA 300.0	03-22-2007 1907 DI
Phosphorous, Total	0.24	0.05	mg/l as P	SM4500-P-B,E	03-30-2007 0900 BM
Potassium, Total	4.70	0.14	mg/l	EPA 200.7	03-27-2007 1439 BM
Potassium, Dissolved	3.52	0.14	mg/l	EPA 200.7	03-23-2007 1622 DI
Selenium, Dissolved	<0.02	0.020	mg/l	EPA 200.7	03-26-2007 1519 DI
Sodium, Total	169.00	0.09	mg/l	EPA 200.7	03-27-2007 1439 BM
Sodium, Dissolved	169.00	0.09	mg/l	EPA 200.7	03-23-2007 1622 DI
Solids, Settleable	<0.1	0.1	ml/l	EPA 160.5	03-22-2007 1130 BM
Solids, Total Dissolved	1092	30	mg/l	EPA 160.1	03-26-2007 0800 GF
Solids, Total Suspended	121	5	mg/l	EPA 160.2	03-22-2007 1100 GF
Sulfate	452	1	mg/l	EPA 300.0	03-23-2007 1413 DI
Zinc, Dissolved	<0.004	0.004	mg/l	EPA 200.7	03-23-2007 1622 DI
Cation/Anion Balance	0.7	----	%		04-04-2007 1410 SJ

Respectfully submitted,
SGS NORTH AMERICA INC.

Huntington Laboratory

SGS

April 4, 2007

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

Sample identification by
Sunnyside Cogeneration Assoc.

ID:F-2

Kind of sample reported to us Water

Sample taken at Sunnyside Cogeneration

Sample taken by RCS

Date sampled March 21, 2007

Date received March 22, 2007

RECEIVED 1006
SAMPLED 1030
FIELD MEASUREMENTS
FLOW 8 TEMP 6.3
COND 1564 pH 8.47
D.O. 10.8
NOTES:
DIS.METALS
FILTERED @ LAB

Analysis report no. 59-29799

Parameter	Result	MRL	Units	Method	Analyzed Date/Time/Analyst
Acidity	<5	5	mg/l as $CaCO_3$	D1067-92	03-22-2007 1100 BM
Alkalinity, Bicarbonate	445	5	mg/l as $CaCO_3$	SM 2320 B	03-27-2007 1623 BM
Alkalinity, Carbonate	<5	5	mg/l as $CaCO_3$	SM 2320 B	03-27-2007 1623 BM
Alkalinity, Total	445	5	mg/l as $CaCO_3$	SM 2320 B	03-27-2007 1623 BM
Aluminum, Dissolved	<0.03	0.030	mg/l	EPA 200.7	03-23-2007 1622 DI
Anions	19.7	----	meq/l	----------	04-04-2007 1410 SJ
Arsenic, Dissolved	<0.010	0.010	mg/l	EPA 200.7	03-23-2007 1622 DI
Boron, Dissolved	0.21	0.010	mg/l	EPA 200.7	03-23-2007 1622 DI
Cadmium, Dissolved	<0.001	0.001	mg/l	EPA 200.7	03-23-2007 1622 DI
Calcium, Total	85.50	0.03	mg/l	EPA 200.7	03-27-2007 1439 BM
Calcium, Dissolved	85.50	0.03	mg/l	EPA 200.7	03-23-2007 1622 DI
Cations	20.0	----	meq/l	----------	04-04-2007 1410 SJ
Chloride	36	1	mg/l	EPA 300.0	03-22-2007 1926 DI
Conductivity	1695	----	umhos/cm	SM2510-B	03-22-2007 1025 GF
Copper, Dissolved	<0.01	0.010	mg/l	EPA 200.7	03-23-2007 1622 DI
Hardness, Total	625	----	mg/l as $CaCO_3$	SM2340-B	04-04-2007 1410 SJ
Iron, Total	0.18	0.050	mg/l	EPA 200.7	03-27-2007 1439 BM
Iron, Dissolved	<0.03	0.030	mg/l	EPA 200.7	03-23-2007 1622 DI
Lead, Dissolved	<0.010	0.010	mg/l	EPA 200.7	03-23-2007 1622 DI
Magnesium, Total	100.00	0.01	mg/l	EPA 200.7	03-27-2007 1439 BM
Magnesium, Dissolved	100.00	0.01	mg/l	EPA 200.7	03-23-2007 1622 DI
Manganese, Total	0.015	0.002	mg/l	EPA 200.7	03-27-2007 1439 BM
Manganese, Dissolved	0.011	0.002	mg/l	EPA 200.7	03-23-2007 1622 DI
Molybdenum, Dissolved	<0.005	0.005	mg/l	EPA 200.7	03-23-2007 1622 DI

Respectfully submitted,
SGS NORTH AMERICA INC.

Huntington Laboratory

SGS

April 4, 2007

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

Sample identification by
Sunnyside Cogeneration Assoc.

ID:F-2

Kind of sample reported to us Water

Sample taken at Sunnyside Cogeneration

Sample taken by RCS

Date sampled March 21, 2007

Date received March 22, 2007

RECEIVED 1006
SAMPLED 1030
FIELD MEASUREMENTS
FLOW 8 TEMP 6.3
COND 1564 pH 8.47
D.O. 10.8
NOTES:
DIS.METALS
FILTERED @ LAB

Analysis report no. 59-29799

Parameter	Result	MRL	Units	Method	Analyzed Date/Time/Analyst
trogen, Ammonia	<0.1	0.1	mg/l as N	EPA 350.3	04-02-2007 0900 [illegible]
trogen, Nitrate	0.23	0.05	mg/l as N	EPA 300.0	03-22-2007 1926 [illegible]
Nitrogen, Nitrite	<0.05	0.05	mg/l as N	EPA 300.0	03-22-2007 1926 DI
Oil & Grease	<2	2	mg/l	EPA 413.1	03-27-2007 0900 BM
Oxygen, Dissolved	13.26	----	mg/l	EPA 360.1	03-22-2007 1025 DI
pH	8.20	----	pH units	EPA 150.1	03-22-2007 1029 BM
pH Sample Temp.	14.6	----	Deg C	EPA 150.1	03-22-2007 1029 BM
Phosphorous, Ortho-PO_4	<0.05	0.05	mg/l as P	EPA 300.0	03-22-2007 1926 DI
Phosphorous, Total	<0.05	0.05	mg/l as P	SM4500-P-B,E	03-30-2007 0900 BM
Potassium, Total	3.34	0.14	mg/l	EPA 200.7	03-27-2007 1439 BM
Potassium, Dissolved	3.34	0.14	mg/l	EPA 200.7	03-23-2007 1622 DI
Selenium, Dissolved	<0.02	0.020	mg/l	EPA 200.7	03-26-2007 1519 DI
Sodium, Total	171.00	0.09	mg/l	EPA 200.7	03-27-2007 1439 BM
Sodium, Dissolved	171.00	0.09	mg/l	EPA 200.7	03-23-2007 1622 DI
Solids, Settleable	<0.1	0.1	ml/l	EPA 160.5	03-22-2007 1130 BM
Solids, Total Dissolved	1161	30	mg/l	EPA 160.1	03-26-2007 0800 GF
Solids, Total Suspended	5	5	mg/l	EPA 160.2	03-22-2007 1100 GF
Sulfate	470	1	mg/l	EPA 300.0	03-23-2007 1431 DI
Zinc, Dissolved	<0.004	0.004	mg/l	EPA 200.7	03-23-2007 1622 DI
Cation/Anion Balance	0.8	----	%		04-04-2007 1410 SJ

Respectfully submitted,
SGS NORTH AMERICA INC.

Huntington Laboratory

SGS

April 12, 2007

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

Sample identification by
Sunnyside Cogeneration Assoc.

ID:CRB

Kind of sample reported to us Water

Sample taken at Sunnyside Cogeneration

Sample taken by RCS

Date sampled March 21, 2007

Date received March 22, 2007

RECEIVED 1006
SAMPLED 0925
FIELD MEASUREMENTS
FLOW 3 TEMP 8.0
COND 5690 pH 7.72
D.O. 6.4
pH AND D.O. WAS EXPIRED WHEN RECEIVED
DIS.METALS
FILTERED @ LAB

Analysis report no. 59-29797

Parameter	Result	MRL	Units	Method	Analyzed Date/Time/Analyst
Acidity	<5	5	mg/l as $CaCO_3$	D1067-92	03-22-2007 1100 BM
Alkalinity, Bicarbonate	348	5	mg/l as $CaCO_3$	SM 2320 B	03-27-2007 1623 BM
Alkalinity, Carbonate	<5	5	mg/l as $CaCO_3$	SM 2320 B	03-27-2007 1623 BM
Alkalinity, Total	348	5	mg/l as $CaCO_3$	SM 2320 B	03-27-2007 1623 BM
Aluminum, Dissolved	<0.03	0.030	mg/l	EPA 200.7	03-23-2007 1622 DI
Anions	83.1	----	meq/l	---------	04-11-2007 0800 SJ
Arsenic, Dissolved	<0.010	0.010	mg/l	EPA 200.7	03-26-2007 1519 DI
Boron, Dissolved	1.49	0.010	mg/l	EPA 200.7	03-23-2007 1622 DI
Cadmium, Dissolved	<0.001	0.001	mg/l	EPA 200.7	03-23-2007 1622 DI
Calcium, Total	466.00	0.03	mg/l	EPA 200.7	04-09-2007 2127 DI
Calcium, Dissolved	466.00	0.03	mg/l	EPA 200.7	03-23-2007 1622 DI
Cations	91.0	----	meq/l	---------	04-11-2007 0800 SJ
Chloride	101	1	mg/l	EPA 300.0	03-22-2007 1849 DI
Conductivity	6320	----	umhos/cm	SM2510-B	03-22-2007 1025 GF
Copper, Dissolved	<0.01	0.010	mg/l	EPA 200.7	03-23-2007 1622 DI
Hardness, Total	3103	----	mg/l as $CaCO_3$	SM2340-B	04-11-2007 0800 SJ
Iron, Total	0.18	0.050	mg/l	EPA 200.7	04-09-2007 2127 DI
Iron, Dissolved	<0.03	0.030	mg/l	EPA 200.7	03-23-2007 1622 DI
Lead, Dissolved	<0.010	0.010	mg/l	EPA 200.7	03-23-2007 1622 DI
Magnesium, Total	471.00	0.01	mg/l	EPA 200.7	04-09-2007 2127 DI
Magnesium, Dissolved	471.00	0.01	mg/l	EPA 200.7	03-23-2007 1622 DI
Manganese, Total	0.083	0.002	mg/l	EPA 200.7	04-09-2007 2127 DI
Manganese, Dissolved	0.067	0.002	mg/l	EPA 200.7	03-23-2007 1622 DI
Molybdenum, Dissolved	<0.005	0.005	mg/l	EPA 200.7	03-23-2007 1622 DI

Respectfully submitted,
SGS NORTH AMERICA INC.

Huntington Laboratory

SGS

April 12, 2007

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

Sample identification by
Sunnyside Cogeneration Assoc.

ID:CRB

Kind of sample reported to us Water

Sample taken at Sunnyside Cogeneration

Sample taken by RCS

Date sampled March 21, 2007

Date received March 22, 2007

RECEIVED 1006
SAMPLED 0925
FIELD MEASUREMENTS
FLOW 3 TEMP 8.0
COND 5690 pH 7.72
D.O. 6.4
pH AND D.O. WAS EXPIRED WHEN RECEIVED
DIS.METALS
FILTERED @ LAB

Analysis report no. 59-29797

Parameter	Result	MRL	Units	Method	Analyzed Date/Time/Analyst
Nitrogen, Ammonia	<0.1	0.1	mg/l as N	EPA 350.3	04-02-2007 0900
Nitrogen, Nitrate	0.25	0.05	mg/l as N	EPA 300.0	03-22-2007 1849
Nitrogen, Nitrite	<0.05	0.05	mg/l as N	EPA 300.0	03-22-2007 1849 DI
Oil & Grease	<2	2	mg/l	EPA 413.1	03-27-2007 0900 BM
Oxygen, Dissolved	12.63	----	mg/l	EPA 360.1	03-22-2007 1025 DI
pH	8.04	----	pH units	EPA 150.1	03-22-2007 1029 BM
pH Sample Temp.	13.4	----	Deg C	EPA 150.1	03-22-2007 1029 BM
Phosphorous, Ortho-PO_4	<0.05	0.05	mg/l as P	EPA 300.0	03-22-2007 1849 DI
Phosphorous, Total	<0.05	0.05	mg/l as P	SM4500-P-B,E	03-30-2007 0900 BM
Potassium, Total	39.90	0.14	mg/l	EPA 200.7	04-09-2007 2127 DI
Potassium, Dissolved	39.90	0.14	mg/l	EPA 200.7	03-22-2007 1622 DI
Selenium, Dissolved	<0.02	0.020	mg/l	EPA 200.7	03-26-2007 1519 DI
Sodium, Total	644.00	0.09	mg/l	EPA 200.7	04-09-2007 2127 DI
Sodium, Dissolved	644.00	0.09	mg/l	EPA 200.7	03-22-2007 1622 DI
Solids, Settleable	<0.1	0.1	ml/l	EPA 160.5	03-22-2007 1130 BM
Solids, Total Dissolved	6034	30	mg/l	EPA 160.1	03-26-2007 0800 GF
Solids, Total Suspended	6	5	mg/l	EPA 160.2	03-22-2007 1100 GF
Sulfate	3520	1	mg/l	EPA 300.0	03-23-2007 1355 DI
Zinc, Dissolved	<0.004	0.004	mg/l	EPA 200.7	03-23-2007 1622 DI
Cation/Anion Balance	4.6	----	%		04-11-2007 0800 SJ

Respectfully submitted,
SGS NORTH AMERICA INC.

Huntington Laboratory

SGS

April 4, 2007

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

Sample identification by
Sunnyside Cogeneration Assoc.

ID:WELL 1

Kind of sample reported to us Water

Sample taken at Sunnyside Cogeneration

Sample taken by RCS

Date sampled March 21, 2007

Date received March 22, 2007

RECEIVED 1006
SAMPLED 1050
FIELD MEASUREMENTS
FLOW 250 TEMP 10.5
COND 1324 pH 7.67
D.O. 7.7
NOTES:
DIS.METALS
FILTERED @ LAB

Analysis report no. 59-29800

Parameter	Result	MRL	Units	Method	Analyzed Date/Time/Analyst
Acidity	<5	5	mg/l as $CaCO_3$	D1067-92	03-22-2007 1100 BM
Alkalinity, Bicarbonate	420	5	mg/l as $CaCO_3$	SM 2320 B	03-27-2007 1623 BM
Alkalinity, Carbonate	<5	5	mg/l as $CaCO_3$	SM 2320 B	03-27-2007 1623 BM
Alkalinity, Total	420	5	mg/l as $CaCO_3$	SM 2320 B	03-27-2007 1623 BM
Aluminum, Dissolved	<0.03	0.030	mg/l	EPA 200.7	03-23-2007 1622 DI
Anions	16.2	----	meq/l	---------	04-04-2007 1410 SJ
Arsenic, Dissolved	<0.010	0.010	mg/l	EPA 200.7	03-23-2007 1622 DI
Boron, Dissolved	0.24	0.010	mg/l	EPA 200.7	03-23-2007 1622 DI
Cadmium, Dissolved	<0.001	0.001	mg/l	EPA 200.7	03-23-2007 1622 DI
Calcium, Total	86.30	0.03	mg/l	EPA 200.7	03-27-2007 1439 BM
Calcium, Dissolved	86.30	0.03	mg/l	EPA 200.7	03-23-2007 1622 DI
Cations	16.3	----	meq/l	---------	04-04-2007 1410 SJ
Chloride	27	1	mg/l	EPA 300.0	03-22-2007 1944 DI
Conductivity	1449	----	umhos/cm	SM2510-B	03-22-2007 1025 GF
Copper, Dissolved	<0.01	0.010	mg/l	EPA 200.7	03-23-2007 1622 DI
Hardness, Total	528	----	mg/l as $CaCO_3$	SM2340-B	04-04-2007 1410 SJ
Iron, Total	0.24	0.050	mg/l	EPA 200.7	03-27-2007 1439 BM
Iron, Dissolved	<0.03	0.030	mg/l	EPA 200.7	03-23-2007 1622 DI
Lead, Dissolved	<0.010	0.010	mg/l	EPA 200.7	03-23-2007 1622 DI
Magnesium, Total	75.90	0.01	mg/l	EPA 200.7	03-27-2007 1439 BM
Magnesium, Dissolved	75.90	0.01	mg/l	EPA 200.7	03-23-2007 1622 DI
Manganese, Total	0.004	0.002	mg/l	EPA 200.7	03-27-2007 1439 BM
Manganese, Dissolved	0.003	0.002	mg/l	EPA 200.7	03-23-2007 1622 DI
Molybdenum, Dissolved	<0.005	0.005	mg/l	EPA 200.7	03-23-2007 1622 DI

Respectfully submitted,
SGS NORTH AMERICA INC.

Huntington Laboratory

SGS

April 4, 2007

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

Sample identification by
Sunnyside Cogeneration Assoc.

ID:WELL 1

Kind of sample reported to us Water

Sample taken at Sunnyside Cogeneration

Sample taken by RCS

Date sampled March 21, 2007

Date received March 22, 2007

RECEIVED 1006
SAMPLED 1050
FIELD MEASUREMENTS
FLOW 250 TEMP 10.5
COND 1324 pH 7.67
D.O. 7.7
NOTES:
DIS.METALS
FILTERED @ LAB

Analysis report no. 59-29800

Parameter	Result	MRL	Units	Method	Analyzed Date/Time/Analyst
trogen, Ammonia	<0.1	0.1	mg/l as N	EPA 350.3	04-02-2007 0900 [illegible]
trogen, Nitrate	1.60	0.05	mg/l as N	EPA 300.0	03-22-2007 1944 [illegible]
Nitrogen, Nitrite	<0.05	0.05	mg/l as N	EPA 300.0	03-22-2007 1944 DI
Oil & Grease	<2	2	mg/l	EPA 413.1	03-27-2007 0900 BM
Oxygen, Dissolved	11.79	----	mg/l	EPA 360.1	03-22-2007 1025 DI
pH	7.64	----	pH units	EPA 150.1	03-22-2007 1029 BM
pH Sample Temp.	13.6	----	Deg C	EPA 150.1	03-22-2007 1029 BM
Phosphorous, Ortho-PO_4	<0.05	0.05	mg/l as P	EPA 300.0	03-22-2007 1944 DI
Phosphorous, Total	<0.05	0.05	mg/l as P	SM4500-P-B,E	03-30-2007 0900 BM
Potassium, Total	2.95	0.14	mg/l	EPA 200.7	03-27-2007 1439 BM
Potassium, Dissolved	2.95	0.14	mg/l	EPA 200.7	03-23-2007 1622 DI
Selenium, Dissolved	<0.02	0.020	mg/l	EPA 200.7	03-26-2007 1519 DI
Sodium, Total	131.00	0.09	mg/l	EPA 200.7	03-27-2007 1439 BM
Sodium, Dissolved	131.00	0.09	mg/l	EPA 200.7	03-23-2007 1622 DI
Solids, Settleable	<0.1	0.1	ml/l	EPA 160.5	03-22-2007 1130 BM
Solids, Total Dissolved	942	30	mg/l	EPA 160.1	03-26-2007 0800 GF
Solids, Total Suspended	<5	5	mg/l	EPA 160.2	03-22-2007 1100 GF
Sulfate	337	1	mg/l	EPA 300.0	03-23-2007 1450 DI
Zinc, Dissolved	<0.004	0.004	mg/l	EPA 200.7	03-23-2007 1622 DI
Cation/Anion Balance	0.5	----	%		04-04-2007 1410 SJ

Respectfully submitted,
SGS NORTH AMERICA INC.

Huntington Laboratory

APPENDIX B-3
WATER MONITORING

SECOND QUARTER

Sunnyside Cogeneration Associates

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

July 12, 2007

Pam Grubaugh-Littig
Division of Oil, Gas & Mining
1594 W. North Temple, Suite 1210
Salt Lake City, Utah 84114

Subject: Quarterly Sampling Report
Monitoring Period: April, May, June 2007
DOGM Operational Water Monitoring

Dear Pam:

This letter is to confirm that the quarterly baseline water sampling data and the UPDES DMR data, have been submitted to the DOGM EDI web site. The data is correct and ready to be processed.

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

Thank You,

Michael J. Blakey / R.N.

Michael J. Blakey
Agent For
Sunnyside Cogeneration Associates

c.c. Steve Gross
Ramiro Garcia
Paul Shepard
Rusty Netz
Plant File

Sunnyside Cogeneration Facility
Sunnyside, Utah

Field Parameter Data

DOGM Permit Boundry Water Quality Monitoring Plan
Monitoring Period: Second Quarter 2007
Samples taken June 6, 2007

Monitoring Location	Location I.D.	Temp. (C)	pH (su)	SC (umhos)	Dissolved Oxygen (mg/l)	Flow Rate (gpm)	Flow method
Icelander Creek	ICE-1	NW	NW	NW	NW	NW	NW
Columbia Dugway Spring	F-2	11.5	8.38	1659	8.7	7	2
Coarse Refuse Seep Source	CRS	NA	NA	NA	NA	NA	NA
Coarse Refuse Seep Boundary	CRB	12.6	8.04	5270	7.8	5	2
Dragerton Well	Well-1	14.9	7.62	1314	6.5	250	4
Borehole B-6	B-6	NW	NW	NW	NW	NW	NW

Notes:
na - no flow
NW- no water present
NW/F- no water present frozen
nd - data is not available due to lack of discharge
1- Flow rates were measured using a weir.
2 - Flow rates were measured using a calibrated container and stopwatch method.
3 - Flow rates were measured using the floating debris method.
4 - Flow rates were measured using a meter

SGS

June 25, 2007

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

Sample identification by
Sunnyside Cogeneration Assoc.

ID:F2

Kind of sample reported to us Water

Sample taken at Sunnyside Cogeneration

Sample taken by Richard Safley

Date sampled June 6, 2007

Date received June 7, 2007

RECEIVED 1030
SAMPLED 0955
FIELD MEASUREMENTS
FLOW 7 TEMP 11.5
COND 1659 pH 8.38
D.O. 8.7
pH EXPIRED WHEN RECEIVED
DIS.METALS
FILTERED @ LAB

Analysis report no. 59-30034

Parameter	Result	MRL	Units	Method	Analyzed Date/Time/Analyst
Acidity	<5	5	mg/l as $CaCO_3$	D1067-92	06-11-2007 1200 BM
Alkalinity, Bicarbonate	464	5	mg/l as $CaCO_3$	SM 2320 B	06-11-2007 0900 GF
Alkalinity, Carbonate	<5	5	mg/l as $CaCO_3$	SM 2320 B	06-11-2007 0900 GF
Alkalinity, Total	464	5	mg/l as $CaCO_3$	SM 2320 B	06-11-2007 0900 GF
Aluminum, Dissolved	<0.03	0.030	mg/l	EPA 200.7	06-12-2007 1319 BM
Anions	20.3	----	meq/l	---------	06-22-2007 1350 SJ
Arsenic, Dissolved	<0.010	0.010	mg/l	EPA 200.7	06-12-2007 1319 BM
Boron, Dissolved	0.23	0.010	mg/l	EPA 200.7	06-12-2007 1319 BM
Cadmium, Dissolved	<0.001	0.001	mg/l	EPA 200.7	06-12-2007 1319 BM
Calcium, Dissolved	87.90	0.03	mg/l	EPA 200.7	06-12-2007 1319 BM
Cations	20.9	----	meq/l	---------	06-22-2007 1350 SJ
Chloride	37	1	mg/l	EPA 300.0	06-07-2007 1442 BM
Conductivity	1806	----	umhos/cm	SM2510-B	06-07-2007 1030 GF
Copper, Dissolved	<0.01	0.010	mg/l	EPA 200.7	06-12-2007 1319 BM
Hardness, Total	656	----	mg/l as $CaCO_3$	SM2340-B	06-22-2007 1350 SJ
Iron, Total	0.52	0.050	mg/l	EPA 200.7	06-14-2007 1158 DI
Iron, Dissolved	<0.03	0.030	mg/l	EPA 200.7	06-12-2007 1319 BM
Lead, Dissolved	<0.010	0.010	mg/l	EPA 200.7	06-12-2007 1319 BM
Magnesium, Dissolved	106.00	0.01	mg/l	EPA 200.7	06-12-2007 1319 BM
Manganese, Total	0.045	0.002	mg/l	EPA 200.7	06-14-2007 1158 DI
Manganese, Dissolved	0.027	0.002	mg/l	EPA 200.7	06-12-2007 1319 BM
Molybdenum, Dissolved	<0.005	0.005	mg/l	EPA 200.7	06-12-2007 1319 BM
Nitrogen, Ammonia	<0.1	0.1	mg/l as N	EPA 350.3	06-14-2007 0900 BM
Nitrogen, Nitrate	0.07	0.05	mg/l as N	EPA 300.0	06-07-2007 1442 BM

Respectfully submitted,
SGS NORTH AMERICA INC.

Huntington Laboratory

SGS

June 25, 2007

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

Sample identification by
Sunnyside Cogeneration Assoc.

ID:F2

Kind of sample reported to us Water

Sample taken at Sunnyside Cogeneration

Sample taken by Richard Safley

Date sampled June 6, 2007

Date received June 7, 2007

RECEIVED 1030
SAMPLED 0955
FIELD MEASUREMENTS
FLOW 7 TEMP 11.5
COND 1659 pH 8.38
D.O. 8.7
pH EXPIRED WHEN RECEIVED
DIS.METALS
FILTERED @ LAB

Analysis report no. 59-30034

Parameter	Result	MRL	Units	Method	Analyzed Date/Time/Analyst	
Nitrogen, Nitrite	<0.05	0.05	mg/l as N	EPA 300.0	06-07-2007 1442	BM
il & Grease	<2	2	mg/l	EPA 413.1	06-12-2007 1230	
pH	8.40	----	pH units	EPA 150.1	06-07-2007 1055	GF
pH Sample Temp.	16.5	----	Deg C	EPA 150.1	06-07-2007 1055	GF
Phosphorous, Ortho-PO_4	<0.05	0.05	mg/l as P	EPA 300.0	06-07-2007 1442	BM
Potassium, Dissolved	2.83	0.14	mg/l	EPA 200.7	06-12-2007 1319	BM
Selenium, Dissolved	<0.02	0.020	mg/l	EPA 200.7	06-12-2007 1319	BM
Sodium, Dissolved	177.00	0.09	mg/l	EPA 200.7	06-12-2007 1319	BM
Solids, Total Dissolved	1203	30	mg/l	EPA 160.1	06-11-2007 1200	GF
Solids, Total Suspended	10	5	mg/l	EPA 160.2	06-11-2007 1200	GF
Sulfate	481	1	mg/l	EPA 300.0	06-07-2007 1556	BM
Zinc, Dissolved	0.006	0.004	mg/l	EPA 200.7	06-12-2007 1319	BM
Cation/Anion Balance	1.3	----	%		06-22-2007 1350	SJ

Respectfully submitted,
SGS NORTH AMERICA INC.

Huntington Laboratory

SGS

June 25, 2007

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

Sample identification by
Sunnyside Cogeneration Assoc.

ID:CRB

Kind of sample reported to us Water

Sample taken at Sunnyside Cogeneration

Sample taken by Richard Safley

Date sampled June 6, 2007

Date received June 7, 2007

RECEIVED 1030
SAMPLED 1020
FIELD MEASUREMENTS
FLOW 1 TEMP 12.6
COND 5270 pH 8.04
D.O. 7.8
pH EXPIRED WHEN RECEIVED
DIS.METALS
FILTERED @ LAB

Analysis report no. 59-30035

Parameter	Result	MRL	Units	Method	Analyzed Date/Time/Analyst
Acidity	<5	5	mg/l as $CaCO_3$	D1067-92	06-11-2007 1200 BM
Alkalinity, Bicarbonate	338	5	mg/l as $CaCO_3$	SM 2320 B	06-11-2007 0900 GF
Alkalinity, Carbonate	<5	5	mg/l as $CaCO_3$	SM 2320 B	06-11-2007 0900 GF
Alkalinity, Total	338	5	mg/l as $CaCO_3$	SM 2320 B	06-11-2007 0900 GF
Aluminum, Dissolved	<0.03	0.030	mg/l	EPA 200.7	06-21-2007 1320 DI
Anions	80.2	----	meq/l	---------	06-25-2007 1410 SJ
Arsenic, Dissolved	<0.010	0.010	mg/l	EPA 200.7	06-21-2007 1320 DI
Boron, Dissolved	1.56	0.010	mg/l	EPA 200.7	06-21-2007 1320 DI
Cadmium, Dissolved	<0.001	0.001	mg/l	EPA 200.7	06-21-2007 1320 DI
Calcium, Dissolved	456.00	0.03	mg/l	EPA 200.7	06-12-2007 1319 BM
Cations	83.6	----	meq/l	---------	06-25-2007 1410 SJ
Chloride	128	1	mg/l	EPA 300.0	06-07-2007 1632 BM
Conductivity	6080	----	umhos/cm	SM2510-B	06-07-2007 1030 GF
Copper, Dissolved	<0.01	0.010	mg/l	EPA 200.7	06-21-2007 1320 DI
Hardness, Total	2876	----	mg/l as $CaCO_3$	SM2340-B	06-25-2007 1410 SJ
Iron, Total	0.11	0.050	mg/l	EPA 200.7	06-14-2007 1158 DI
Iron, Dissolved	0.04	0.030	mg/l	EPA 200.7	06-12-2007 1319 BM
Lead, Dissolved	<0.010	0.010	mg/l	EPA 200.7	06-21-2007 1320 DI
Magnesium, Dissolved	422.00	0.01	mg/l	EPA 200.7	06-12-2007 1319 BM
Manganese, Total	0.023	0.002	mg/l	EPA 200.7	06-14-2007 1158 DI
Manganese, Dissolved	0.008	0.002	mg/l	EPA 200.7	06-12-2007 1319 BM
Molybdenum, Dissolved	<0.005	0.005	mg/l	EPA 200.7	06-21-2007 1320 DI
Nitrogen, Ammonia	<0.1	0.1	mg/l as N	EPA 350.3	06-14-2007 0900 BM
Nitrogen, Nitrate	<0.05	0.05	mg/l as N	EPA 300.0	06-07-2007 1519 BM

Respectfully submitted,
SGS NORTH AMERICA INC.

Huntington Laboratory

SGS

June 25, 2007

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

Sample identification by
Sunnyside Cogeneration Assoc.

ID:CRB

Kind of sample reported to us Water

Sample taken at Sunnyside Cogeneration

Sample taken by Richard Safley

Date sampled June 6, 2007

Date received June 7, 2007

RECEIVED 1030
SAMPLED 1020
FIELD MEASUREMENTS
FLOW 1 TEMP 12.6
COND 5270 pH 8.04
D.O. 7.8
pH EXPIRED WHEN RECEIVED
DIS.METALS
FILTERED @ LAB

Analysis report no. 59-30035

Parameter	Result	MRL	Units	Method	Analyzed Date/Time/Analyst
Nitrogen, Nitrite	<0.05	0.05	mg/l as N	EPA 300.0	06-07-2007 1519 BM
l & Grease	<2	2	mg/l	EPA 413.1	06-12-2007 1230 [illegible]
pH	8.17	----	pH units	EPA 150.1	06-07-2007 1059 GF
pH Sample Temp.	15.1	----	Deg C	EPA 150.1	06-07-2007 1059 GF
Phosphorous, Ortho-PO_4	<0.05	0.05	mg/l as P	EPA 300.0	06-07-2007 1519 BM
Potassium, Dissolved	28.10	0.14	mg/l	EPA 200.7	06-12-2007 1319 BM
Selenium, Dissolved	<0.02	0.020	mg/l	EPA 200.7	06-21-2007 1320 DI
Sodium, Dissolved	583.00	0.09	mg/l	EPA 200.7	06-12-2007 1319 BM
Solids, Total Dissolved	5804	30	mg/l	EPA 160.1	06-11-2007 1200 GF
Solids, Total Suspended	26	5	mg/l	EPA 160.2	06-11-2007 1200 GF
Sulfate	3353	1	mg/l	EPA 300.0	06-07-2007 1632 BM
Zinc, Dissolved	0.005	0.004	mg/l	EPA 200.7	06-21-2007 1320 DI
Cation/Anion Balance	2.1	----	%		06-25-2007 1410 SJ

Respectfully submitted,
SGS NORTH AMERICA INC.

Huntington Laboratory

SGS

June 25, 2007

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

Sample identification by
Sunnyside Cogeneration Assoc.

ID:Well #1

Kind of sample reported to us Water

Sample taken at Sunnyside Cogeneration

Sample taken by Richard Safley

Date sampled June 6, 2007

Date received June 7, 2007

RECEIVED 1030
SAMPLED 1055
FIELD MEASUREMENTS
FLOW 150 TEMP 14.9
COND 1314 pH 7.62
D.O. 6.5
NOTES:
DIS.METALS
FILTERED @ LAB

Analysis report no. 59-30036

Parameter	Result	MRL	Units	Method	Analyzed Date/Time/Analyst
Acidity	12	5	mg/l as $CaCO_3$	D1067-92	06-11-2007 1200 BM
Alkalinity, Bicarbonate	409	5	mg/l as $CaCO_3$	SM 2320 B	06-11-2007 0900 GF
Alkalinity, Carbonate	<5	5	mg/l as $CaCO_3$	SM 2320 B	06-11-2007 0900 GF
Alkalinity, Total	409	5	mg/l as $CaCO_3$	SM 2320 B	06-11-2007 0900 GF
Aluminum, Dissolved	<0.03	0.030	mg/l	EPA 200.7	06-12-2007 1319 BM
Anions	15.1	----	meq/l	---------	06-22-2007 1350 SJ
Arsenic, Dissolved	<0.010	0.010	mg/l	EPA 200.7	06-12-2007 1319 BM
Boron, Dissolved	0.21	0.010	mg/l	EPA 200.7	06-12-2007 1319 BM
Cadmium, Dissolved	<0.001	0.001	mg/l	EPA 200.7	06-12-2007 1319 BM
Calcium, Dissolved	78.50	0.03	mg/l	EPA 200.7	06-12-2007 1319 BM
Cations	15.6	----	meq/l	---------	06-22-2007 1350 SJ
Chloride	29	1	mg/l	EPA 300.0	06-07-2007 1651 BM
Conductivity	1404	----	umhos/cm	SM2510-B	06-07-2007 1030 GF
Copper, Dissolved	<0.01	0.010	mg/l	EPA 200.7	06-12-2007 1319 BM
Hardness, Total	505	----	mg/l as $CaCO_3$	SM2340-B	06-22-2007 1350 SJ
Iron, Total	0.16	0.050	mg/l	EPA 200.7	06-14-2007 1158 DI
Iron, Dissolved	0.04	0.030	mg/l	EPA 200.7	06-12-2007 1319 BM
Lead, Dissolved	<0.010	0.010	mg/l	EPA 200.7	06-12-2007 1319 BM
Magnesium, Dissolved	75.00	0.01	mg/l	EPA 200.7	06-12-2007 1319 BM
Manganese, Total	0.004	0.002	mg/l	EPA 200.7	06-14-2007 1158 DI
Manganese, Dissolved	0.004	0.002	mg/l	EPA 200.7	06-12-2007 1319 BM
Molybdenum, Dissolved	<0.005	0.005	mg/l	EPA 200.7	06-12-2007 1319 BM
Nitrogen, Ammonia	<0.1	0.1	mg/l as N	EPA 350.3	06-14-2007 0900 BM
Nitrogen, Nitrate	1.38	0.05	mg/l as N	EPA 300.0	06-07-2007 1537 BM

Respectfully submitted,
SGS NORTH AMERICA INC.

Huntington Laboratory

SGS

June 25, 2007

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

Sample identification by
Sunnyside Cogeneration Assoc.

ID:Well #1

Kind of sample reported to us Water

Sample taken at Sunnyside Cogeneration

Sample taken by Richard Safley

Date sampled June 6, 2007

Date received June 7, 2007

RECEIVED 1030
SAMPLED 1055
FIELD MEASUREMENTS
FLOW 150 TEMP 14.9
COND 1314 pH 7.62
D.O. 6.5
NOTES:
DIS.METALS
FILTERED @ LAB

Analysis report no. 59-30036

Parameter	Result	MRL	Units	Method	Analyzed Date/Time/Analyst
Nitrogen, Nitrite	<0.05	0.05	mg/l as N	EPA 300.0	06-07-2007 1537 BM
)l & Grease	<2	2	mg/l	EPA 413.1	06-12-2007 1230 [illegible]
pH	7.71	----	pH units	EPA 150.1	06-07-2007 1034 G[illegible]
pH Sample Temp.	15.3	----	Deg C	EPA 150.1	06-07-2007 1034 GF
Phosphorous, Ortho-PO_4	<0.05	0.05	mg/l as P	EPA 300.0	06-07-2007 1537 BM
Potassium, Dissolved	2.53	0.14	mg/l	EPA 200.7	06-12-2007 1319 BM
Selenium, Dissolved	<0.02	0.020	mg/l	EPA 200.7	06-12-2007 1319 BM
Sodium, Dissolved	126.00	0.09	mg/l	EPA 200.7	06-12-2007 1319 BM
Solids, Total Dissolved	876	30	mg/l	EPA 160.1	06-11-2007 1200 GF
Solids, Total Suspended	<5	5	mg/l	EPA 160.2	06-11-2007 1200 GF
Sulfate	295	1	mg/l	EPA 300.0	06-07-2007 1537 BM
Zinc, Dissolved	0.009	0.004	mg/l	EPA 200.7	06-12-2007 1319 BM
Cation/Anion Balance	1.6	----	%		06-22-2007 1350 SJ

Respectfully submitted,
SGS NORTH AMERICA INC.

Huntington Laboratory

APPENDIX B-3
WATER MONITORING

THIRD QUARTER

Sunnyside Cogeneration Associates

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

October 30, 2007

Pam Grubaugh-Littig
Division of Oil, Gas & Mining
1594 W. North Temple, Suite 1210
Salt Lake City, Utah 84116

Subject: Quarterly Sampling Report
Monitoring Period: July, August, September 2007
DOGM Operational Water Monitoring

Dear Pam:

This letter is to confirm that the quarterly baseline water sampling data and the UPDES DMR data, have been submitted to the DOGM EDI web site. The data is correct and ready to be processed.

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

Thank You,

Michael J. Blakey
Agent For
Sunnyside Cogeneration Associates

c.c. Steve Gross
Ramiro Garcia
William Rossiter
Paul Shepard
Rusty Netz
Plant File

Sunnyside Cogeneration Facility
Sunnyside, Utah

Field Parameter Data

DOGM Permit Boundry Water Quality Monitoring Plan
Monitoring Period: Third Quarter 2007
Samples taken 9/27/07

Monitoring Location	Location I.D.	Temp. (C)	pH (su)	SC (umhos)	Dissolved Oxygen (mg/l)	Flow Rate (gpm)	Flow method
Icelander Creek	ICE-1	NW	NW	NW	NW	NW	NW
Columbia Dugway Spring	F-2	9.5	8.37	1951	8.2	10	2
Coarse Refuse Seep Source	CRS	NA	NA	NA	NA	NA	NA
Coarse Refuse Seep Boundary	CRB	7.7	8.19	4870	8.6	6	2
Dragerton Well	Well-1	16.3	7.74	1339	8.9	250	4
Borehole B-6	B-6	NW	NW	NW	NW	NW	NW

Notes:
na - no flow
NW- no water present
NW/F- no water present frozen
nd - data is not available due to lack of discharge
1- Flow rates were measured using a weir.
2 - Flow rates were measured using a calibrated container and stopwatch method.
3 - Flow rates were measured using the floating debris method.
4 - Flow rates were measured using a meter

SGS

OCT 24 2007

October 19, 2007

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

Sample identification by
Sunnyside Cogeneration Assoc.

ID:CRB
RECEIVED 1143
SAMPLED 1000
FIELD MEASUREMENTS
FLOW 6 TEMP 7.7
COND 4870 pH 8.19
D.O. 10.2
BOTTLES NOT OBTAINED AT LAB, H2SO4 PRESERVED @ LAB
DIS.METALS
FILTERED @ LAB

Kind of sample reported to us Water

Sample taken at Sunnyside Cogeneration

Sample taken by Richard Safley

Date sampled September 26, 2007

Date received September 26, 2007

Analysis report no. 59-30518

Parameter	Result	MRL	Units	Method	Analyzed Date/Time/Analyst
Acidity	<5	5	mg/l as $CaCO_3$	D1067-92	09-26-2007 1210 DI
Alkalinity, Bicarbonate	421	5	mg/l as $CaCO_3$	SM 2320 B	10-02-2007 1508 DI
Alkalinity, Carbonate	<5	5	mg/l as $CaCO_3$	SM 2320 B	10-02-2007 1508 DI
Alkalinity, Total	421	5	mg/l as $CaCO_3$	SM 2320 B	10-02-2007 1508 DI
Aluminum, Dissolved	<0.03	0.030	mg/l	EPA 200.7	09-27-2007 1548 DI
Anions	86.4	----	meq/l	---------	10-17-2007 1030 DI
Arsenic, Dissolved	<0.010	0.010	mg/l	EPA 200.7	09-27-2007 1548 DI
Boron, Dissolved	1.71	0.010	mg/l	EPA 200.7	09-27-2007 1548 DI
Cadmium, Dissolved	<0.001	0.001	mg/l	EPA 200.7	09-27-2007 1548 DI
Calcium, Dissolved	494.00	0.03	mg/l	EPA 200.7	09-27-2007 1548 DI
Cations	89.8	----	meq/l	---------	10-17-2007 1030 DI
Chloride	147	1	mg/l	EPA 300.0	10-16-2007 1924 GF
Conductivity	6260	----	umhos/cm	SM2510-B	10-02-2007 1200 GF
Copper, Dissolved	<0.01	0.010	mg/l	EPA 200.7	09-27-2007 1548 DI
Hardness, Total	3099	----	mg/l as $CaCO_3$	SM2340-B	10-17-2007 1030 DI
Iron, Total	0.09	0.050	mg/l	EPA 200.7	10-04-2007 1518 GF
Iron, Dissolved	<0.03	0.030	mg/l	EPA 200.7	09-27-2007 1548 DI
Lead, Dissolved	<0.010	0.010	mg/l	EPA 200.7	09-27-2007 1548 DI
Magnesium, Dissolved	453.00	0.01	mg/l	EPA 200.7	09-27-2007 1548 DI
Manganese, Total	1.180	0.002	mg/l	EPA 200.7	10-04-2007 1518 GF
Manganese, Dissolved	1.180	0.002	mg/l	EPA 200.7	09-27-2007 1548 DI
Molybdenum, Dissolved	<0.005	0.005	mg/l	EPA 200.7	09-27-2007 1548 DI
Nitrogen, Ammonia	<0.1	0.1	mg/l as N	EPA 350.3	10-03-2007 0900 GF
Nitrogen, Nitrate	0.18	0.05	mg/l as N	EPA 300.0	09-26-2007 1715 DI

Respectfully submitted,
SGS NORTH AMERICA INC.

Huntington Laboratory

SGS

October 19, 2007

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

Kind of sample reported to us Water

Sample taken at Sunnyside Cogeneration

Sample taken by Richard Safley

Date sampled September 26, 2007

Date received September 26, 2007

Sample identification by
Sunnyside Cogeneration Assoc.

ID:CRB
RECEIVED 1143
SAMPLED 1000
FIELD MEASUREMENTS
FLOW 6 TEMP 7.7
COND 4870 pH 8.19
D.O. 10.2
BOTTLES NOT OBTAINED AT LAB, H2SO4 PRESERVED @ LAB
DIS.METALS
FILTERED @ LAB

Analysis report no. 59-30518

Parameter	Result	MRL	Units	Method	Analyzed Date/Time/Analyst
)trogen, Nitrite	<0.05	0.05	mg/l as N	EPA 300.0	09-26-2007 1715 DI
il & Grease	<2	2	mg/l	EPA 413.1	10-11-2007 0930 DI
pH	8.19	----	pH units	EPA 150.1	09-26-2007 1225 DI
pH Sample Temp.	15.0	----	Deg C	EPA 150.1	09-26-2007 1225 DI
Phosphorous, Ortho-PO_4	<0.05	0.05	mg/l as P	EPA 300.0	09-26-2007 1715 DI
Potassium, Dissolved	34.10	0.14	mg/l	EPA 200.7	09-27-2007 1548 DI
Selenium, Dissolved	<0.02	0.020	mg/l	EPA 200.7	09-27-2007 1548 DI
Sodium, Dissolved	621.00	0.09	mg/l	EPA 200.7	09-27-2007 1548 DI
Solids, Total Dissolved	6059	30	mg/l	EPA 160.1	10-01-2007 1330 GF
Solids, Total Suspended	<5	5	mg/l	EPA 160.2	10-01-2007 1330 GF
Sulfate	3547	1	mg/l	EPA 300.0	10-16-2007 1924 GF
Zinc, Dissolved	<0.004	0.004	mg/l	EPA 200.7	09-27-2007 1548 DI
Cation/Anion Balance	1.9	----	%		10-17-2007 1030 DI

Respectfully submitted,
SGS NORTH AMERICA INC.

Huntington Laboratory

SGS

OCT 19 2007

October 15, 2007

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

Kind of sample reported to us Water

Sample taken at Sunnyside Cogeneration

Sample taken by Richard Safley

Date sampled September 26, 2007

Date received September 26, 2007

Sample identification by
Sunnyside Cogeneration Assoc.

ID:Well 1#
RECEIVED 1143
SAMPLED 1020
FIELD MEASUREMENTS
FLOW 200 TEMP 16.3
COND 1339 pH 7.74
D.O. 10.0
BOTTLES NOT OBTAINED AT LAB, H2SO4 PRESERVED @ LAB
DIS.METALS
FILTERED @ LAB

Analysis report no. 59-30520

Parameter	Result	MRL	Units	Method	Analyzed Date/Time/Analyst
Acidity	<5	5	mg/l as $CaCO_3$	D1067-92	09-26-2007 1210 DI
Alkalinity, Bicarbonate	400	5	mg/l as $CaCO_3$	SM 2320 B	10-02-2007 1508 DI
Alkalinity, Carbonate	<5	5	mg/l as $CaCO_3$	SM 2320 B	10-02-2007 1508 DI
Alkalinity, Total	400	5	mg/l as $CaCO_3$	SM 2320 B	10-02-2007 1508 DI
Aluminum, Dissolved	<0.03	0.030	mg/l	EPA 200.7	09-27-2007 1548 DI
Anions	15.8	----	meq/l	---------	10-12-2007 1330 SJ
Arsenic, Dissolved	<0.010	0.010	mg/l	EPA 200.7	09-27-2007 1548 DI
Boron, Dissolved	0.21	0.010	mg/l	EPA 200.7	09-27-2007 1548 DI
Cadmium, Dissolved	<0.001	0.001	mg/l	EPA 200.7	09-27-2007 1548 DI
Calcium, Dissolved	75.90	0.03	mg/l	EPA 200.7	09-27-2007 1548 DI
Cations	16.4	----	meq/l	---------	10-12-2007 1330 SJ
Chloride	39	1	mg/l	EPA 300.0	09-26-2007 1752 DI
Conductivity	1423	----	umhos/cm	SM2510-B	10-02-2007 1200 GF
Copper, Dissolved	<0.01	0.010	mg/l	EPA 200.7	09-27-2007 1548 DI
Hardness, Total	533	----	mg/l as $CaCO_3$	SM2340-B	10-12-2007 1330 SJ
Iron, Total	0.07	0.050	mg/l	EPA 200.7	10-04-2007 1518 GF
Iron, Dissolved	<0.03	0.030	mg/l	EPA 200.7	09-27-2007 1548 DI
Lead, Dissolved	<0.010	0.010	mg/l	EPA 200.7	09-27-2007 1548 DI
Magnesium, Dissolved	83.30	0.01	mg/l	EPA 200.7	09-27-2007 1548 DI
Manganese, Total	0.002	0.002	mg/l	EPA 200.7	10-04-2007 1518 GF
Manganese, Dissolved	0.002	0.002	mg/l	EPA 200.7	09-27-2007 1548 DI
Molybdenum, Dissolved	<0.005	0.005	mg/l	EPA 200.7	09-27-2007 1548 DI
Nitrogen, Ammonia	<0.1	0.1	mg/l as N	EPA 350.3	10-03-2007 0900 GF
Nitrogen, Nitrate	1.52	0.05	mg/l as N	EPA 300.0	09-26-2007 1752 DI

Respectfully submitted,
SGS NORTH AMERICA INC.

Huntington Laboratory

SGS

OCT 19 2007

October 15, 2007

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

Kind of sample reported to us Water

Sample taken at Sunnyside Cogeneration

Sample taken by Richard Safley

Date sampled September 26, 2007

Date received September 26, 2007

Sample identification by
Sunnyside Cogeneration Assoc.

ID:Well 1#
RECEIVED 1143
SAMPLED 1020
FIELD MEASUREMENTS
FLOW 200 TEMP 16.3
COND 1339 pH 7.74
D.O. 10.0
BOTTLES NOT OBTAINED AT LAB, H2SO4 PRESERVED @ LAB
DIS.METALS
FILTERED @ LAB

Analysis report no. 59-30520

Parameter	Result	MRL	Units	Method	Analyzed Date/Time/Analyst
trogen, Nitrite	<0.05	0.05	mg/l as N	EPA 300.0	09-26-2007 1752 DI
& Grease	<2	2	mg/l	EPA 413.1	10-11-2007 0930 D
pH	7.83	----	pH units	EPA 150.1	09-26-2007 1231 DI
pH Sample Temp.	17.0	----	Deg C	EPA 150.1	09-26-2007 1231 DI
Phosphorous, Ortho-PO_4	<0.05	0.05	mg/l as P	EPA 300.0	09-26-2007 1752 DI
Potassium, Dissolved	2.71	0.14	mg/l	EPA 200.7	09-27-2007 1548 DI
Selenium, Dissolved	<0.02	0.020	mg/l	EPA 200.7	09-27-2007 1548 DI
Sodium, Dissolved	130.00	0.09	mg/l	EPA 200.7	09-27-2007 1548 DI
Solids, Total Dissolved	930	30	mg/l	EPA 160.1	10-01-2007 1330 GF
Solids, Total Suspended	<5	5	mg/l	EPA 160.2	10-01-2007 1330 GF
Sulfate	322	1	mg/l	EPA 300.0	09-26-2007 1848 DI
Zinc, Dissolved	<0.004	0.004	mg/l	EPA 200.7	09-27-2007 1548 DI
Cation/Anion Balance	1.7	----	%		10-12-2007 1330 SJ

Respectfully submitted,
SGS NORTH AMERICA INC.

Huntington Laboratory

SGS North America Inc. | Minerals Services Division
P.O. Box 1020, Huntington, UT 84528 t (435) 653-2311 f (435) 653-2436 www.us.sgs.com/minerals

SGS

October 15, 2007

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

Kind of sample reported to us Water

Sample taken at Sunnyside Cogeneration

Sample taken by Richard Safley

Date sampled September 26, 2007

Date received September 26, 2007

Sample identification by
Sunnyside Cogeneration Assoc.

ID:F2
RECEIVED 1143
SAMPLED 0950
FIELD MEASUREMENTS
FLOW 10 TEMP 9.5
COND 1951 pH 8.37
D.O. 11.0
BOTTLES NOT OBTAINED AT LAB, H2SO4 PRESERVED @ LAB
DIS.METALS
FILTERED @ LAB

Analysis report no. 59-30519

Parameter	Result	MRL	Units	Method	Analyzed Date/Time/Analyst
Acidity	<5	5	mg/l as $CaCO_3$	D1067-92	09-26-2007 1210 DI
Alkalinity, Bicarbonate	568	5	mg/l as $CaCO_3$	SM 2320 B	10-02-2007 1508 DI
Alkalinity, Carbonate	<5	5	mg/l as $CaCO_3$	SM 2320 B	10-02-2007 1508 DI
Alkalinity, Total	568	5	mg/l as $CaCO_3$	SM 2320 B	10-02-2007 1508 DI
Aluminum, Dissolved	<0.03	0.030	mg/l	EPA 200.7	09-27-2007 1548 DI
Anions	26.3	----	meq/l	---------	10-12-2007 1330 SJ
Arsenic, Dissolved	<0.010	0.010	mg/l	EPA 200.7	09-27-2007 1548 DI
Boron, Dissolved	0.24	0.010	mg/l	EPA 200.7	09-27-2007 1548 DI
Cadmium, Dissolved	<0.001	0.001	mg/l	EPA 200.7	09-27-2007 1548 DI
Calcium, Dissolved	112.00	0.03	mg/l	EPA 200.7	09-27-2007 1548 DI
Cations	27.2	----	meq/l	---------	10-12-2007 1330 SJ
Chloride	51	1	mg/l	EPA 300.0	09-26-2007 1734 DI
Conductivity	2250	----	umhos/cm	SM2510-B	10-02-2007 1200 GF
Copper, Dissolved	<0.01	0.010	mg/l	EPA 200.7	09-27-2007 1548 DI
Hardness, Total	856	----	mg/l as $CaCO_3$	SM2340-B	10-12-2007 1330 SJ
Iron, Total	0.41	0.050	mg/l	EPA 200.7	10-04-2007 1518 GF
Iron, Dissolved	<0.03	0.030	mg/l	EPA 200.7	09-27-2007 1548 DI
Lead, Dissolved	<0.010	0.010	mg/l	EPA 200.7	09-27-2007 1548 DI
Magnesium, Dissolved	140.00	0.01	mg/l	EPA 200.7	09-27-2007 1548 DI
Manganese, Total	0.079	0.002	mg/l	EPA 200.7	10-04-2007 1518 GF
Manganese, Dissolved	0.073	0.002	mg/l	EPA 200.7	09-27-2007 1548 DI
Molybdenum, Dissolved	<0.005	0.005	mg/l	EPA 200.7	09-27-2007 1548 DI
Nitrogen, Ammonia	<0.1	0.1	mg/l as N	EPA 350.3	10-03-2007 0900 GF
Nitrogen, Nitrate	<0.05	0.05	mg/l as N	EPA 300.0	09-26-2007 1734 DI

Respectfully submitted,
SGS NORTH AMERICA INC.

Huntington Laboratory

SGS North America Inc. | Minerals Services Division
P.O. Box 1020, Huntington, UT 84528 t (435) 653-2311 f (435) 653-2436 www.us.sgs.com/minerals

SGS

OCT 19 2007

October 15, 2007

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

Kind of sample reported to us Water

Sample taken at Sunnyside Cogeneration

Sample taken by Richard Safley

Date sampled September 26, 2007

Date received September 26, 2007

Sample identification by
Sunnyside Cogeneration Assoc.

ID:F2
RECEIVED 1143
SAMPLED 0950
FIELD MEASUREMENTS
FLOW 10 TEMP 9.5
COND 1951 pH 8.37
D.O. 11.0
BOTTLES NOT OBTAINED AT LAB, H2SO4 PRESERVED @ LAB
DIS.METALS
FILTERED @ LAB

Analysis report no. 59-30519

Parameter	Result	MRL	Units	Method	Analyzed Date/Time/Analyst
trogen, Nitrite	<0.05	0.05	mg/l as N	EPA 300.0	09-26-2007 1734 DI
l & Grease	<2	2	mg/l	EPA 413.1	10-11-2007 0930 D
	8.40	----	pH units	EPA 150.1	09-26-2007 1228 DI
pH Sample Temp.	14.7	----	Deg C	EPA 150.1	09-26-2007 1228 DI
Phosphorous, Ortho-PO_4	<0.05	0.05	mg/l as P	EPA 300.0	09-26-2007 1734 DI
Potassium, Dissolved	3.71	0.14	mg/l	EPA 200.7	09-27-2007 1548 DI
Selenium, Dissolved	<0.02	0.020	mg/l	EPA 200.7	09-27-2007 1548 DI
Sodium, Dissolved	230.00	0.09	mg/l	EPA 200.7	09-27-2007 1548 DI
Solids, Total Dissolved	1594	30	mg/l	EPA 160.1	10-01-2007 1330 GF
Solids, Total Suspended	8	5	mg/l	EPA 160.2	10-01-2007 1330 GF
Sulfate	648	1	mg/l	EPA 300.0	09-26-2007 1829 DI
Zinc, Dissolved	<0.004	0.004	mg/l	EPA 200.7	09-27-2007 1548 DI
Cation/Anion Balance	1.7	----	%		10-12-2007 1330 SJ

Respectfully submitted,
SGS NORTH AMERICA INC.

Huntington Laboratory

APPENDIX B-3
WATER MONITORING

FOURTH QUARTER

Sunnyside Cogeneration Associates

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

January 10, 2008

Pam Grubaugh-Littig
Division of Oil, Gas & Mining
1594 W. North Temple, Suite 1210
Salt Lake City, Utah 84116

Subject: Quarterly Sampling Report
Monitoring Period: October, November, December 2007
DOGM Operational Water Monitoring

Dear Pam:

This letter is to confirm that the quarterly baseline water sampling data and the UPDES DMR data, have been submitted to the DOGM EDI web site. The data is correct and ready to be processed.

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

Thank You,

Michael J. Blakey
Agent For
Sunnyside Cogeneration Associates

c.c. Steve Gross
Ramiro Garcia
William Rossiter
Paul Shepard
Rusty Netz
Plant File

Sunnyside Cogeneration Facility
Sunnyside, Utah

Field Parameter Data

DOGM Permit Boundry Water Quality Monitoring Plan
Monitoring Period: Fourth Quarter 2007
Samples taken 11/26/2007

Monitoring Location	Location I.D.	Temp. (C)	pH (su)	SC (umhos)	Dissolved Oxygen (mg/l)	Flow Rate (gpm)	Flow method
Icelander Creek	ICE-1	NW	NW	NW	NW	NW	NW
Columbia Dugway Spring	F-2	1.7	8.32	1714	7	6	2
Coarse Refuse Seep Source	CRS	NA	NA	NA	NA	NA	NA
Coarse Refuse Seep Boundary	CRB	2.8	8.07	4540	8	4	2
Dragerton Well	Well-1	8.5	7.48	1198	6.9	250	4
Borehole B-6	B-6	NW	NW	NW	NW	NW	NW

Notes:
na - no flow
NW- no water present
NW/F- no water present frozen
nd - data is not available due to lack of discharge
1- Flow rates were measured using a weir.
2 - Flow rates were measured using a calibrated container and stopwatch method.
3 - Flow rates were measured using the floating debris method.
4 - Flow rates were measured using a meter

SGS

DEC 14 2007

December 11, 2007

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

Sample identification by
Sunnyside Cogeneration Assoc.

ID:F2

Kind of sample reported to us Water

Sample taken at Sunnyside Cogeneration

Sample taken by Richard Safley

Date sampled November 26, 2007

Date received November 27, 2007

RECEIVED 1230
SAMPLED 0930
FIELD MEASUREMENTS
FLOW 6 TEMP 1.7
COND 1714 pH 8.32
D.O. 7.0
pH EXPIRED WHEN RECEIVED
DIS.METALS
FILTERED @ LAB

Analysis report no. 59-30765

Parameter	Result	MRL	Units	Method	Analyzed Date/Time/Analyst
Alkalinity, Bicarbonate	482	5	mg/l as $CaCO_3$	SM 2320 B	11-28-2007 1500 GF
Alkalinity, Carbonate	32	5	mg/l as $CaCO_3$	SM 2320 B	11-28-2007 1500 GF
Alkalinity, Total	514	5	mg/l as $CaCO_3$	SM 2320 B	11-28-2007 1500 GF
Anions	23.2	----	meq/l	---------	12-11-2007 1400 SJ
Calcium, Dissolved	99.28	0.03	mg/l	EPA 200.7	11-29-2007 1722 GF
Cations	22.8	----	meq/l	---------	12-11-2007 1400 SJ
Chloride	42	1	mg/l	EPA 300.0	11-29-2007 1728 GF
Hardness, Total	739	----	mg/l as $CaCO_3$	SM2340-B	12-11-2007 1400 SJ
Iron, Total	0.39	0.050	mg/l	EPA 200.7	12-06-2007 1422 GF
Iron, Dissolved	<0.03	0.030	mg/l	EPA 200.7	11-29-2007 1722 GF
Magnesium, Dissolved	119.37	0.01	mg/l	EPA 200.7	11-29-2007 1722 GF
Manganese, Total	0.047	0.002	mg/l	EPA 200.7	12-06-2007 1422 GF
Manganese, Dissolved	0.039	0.002	mg/l	EPA 200.7	11-29-2007 1722 GF
Oil & Grease	<2	2	mg/l	EPA 413.1	11-28-2007 1015 GF
pH	8.33	----	pH units	EPA 150.1	11-27-2007 1534 GF
pH Sample Temp.	15.8	----	Deg C	EPA 150.1	11-27-2007 1534 GF
Potassium, Dissolved	3.12	0.14	mg/l	EPA 200.7	11-29-2007 1722 GF
Sodium, Dissolved	183.43	0.09	mg/l	EPA 200.7	11-29-2007 1722 GF
Solids, Settleable	<0.1	0.1	ml/l	EPA 160.5	11-27-2007 1430 GF
Solids, Total Dissolved	1359	30	mg/l	EPA 160.1	11-28-2007 1000 GF
Solids, Total Suspended	10	5	mg/l	EPA 160.2	11-28-2007 1000 GF
Sulfate	562	1	mg/l	EPA 300.0	11-29-2007 1710 GF
Cation/Anion Balance	-0.7	----	%		12-11-2007 1400 SJ

Respectfully submitted,
SGS NORTH AMERICA INC.

Huntington Laboratory

SGS

DEC 14 2007

December 11, 2007

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

Sample identification by
Sunnyside Cogeneration Assoc.

ID:CRB

Kind of sample reported to us Water

Sample taken at Sunnyside Cogeneration

Sample taken by Richard Safley

Date sampled November 26, 2007

Date received November 27, 2007

RECEIVED 1230
SAMPLED 0845
FIELD MEASUREMENTS
FLOW 4 TEMP 2.8
COND 4540 pH 8.07
D.O. 8.1
pH EXPIRED WHEN RECEIVED
DIS.METALS
FILTERED @ LAB

Analysis report no. 59-30764

Parameter	Result	MRL	Units	Method	Analyzed Date/Time/Analyst
Alkalinity, Bicarbonate	407	5	mg/l as $CaCO_3$	SM 2320 B	11-28-2007 1500 GF
Alkalinity, Carbonate	<5	5	mg/l as $CaCO_3$	SM 2320 B	11-28-2007 1500 GF
Alkalinity, Total	407	5	mg/l as $CaCO_3$	SM 2320 B	11-28-2007 1500 GF
Anions	84.2	----	meq/l	---------	12-11-2007 1400 SJ
Calcium, Dissolved	427.51	0.03	mg/l	EPA 200.7	11-29-2007 1722 GF
Cations	78.8	----	meq/l	---------	12-11-2007 1400 SJ
Chloride	85	1	mg/l	EPA 300.0	11-29-2007 1633 GF
Hardness, Total	2737	----	mg/l as $CaCO_3$	SM2340-B	12-11-2007 1400 SJ
Iron, Total	<0.05	0.050	mg/l	EPA 200.7	12-06-2007 1422 GF
Iron, Dissolved	<0.03	0.030	mg/l	EPA 200.7	11-29-2007 1722 GF
Magnesium, Dissolved	405.42	0.01	mg/l	EPA 200.7	11-29-2007 1722 GF
Manganese, Total	0.102	0.002	mg/l	EPA 200.7	12-06-2007 1422 GF
Manganese, Dissolved	0.102	0.002	mg/l	EPA 200.7	11-29-2007 1722 GF
Oil & Grease	<2	2	mg/l	EPA 413.1	11-28-2007 1015 GF
pH	8.09	----	pH units	EPA 150.1	11-27-2007 1530 GF
pH Sample Temp.	16.1	----	Deg C	EPA 150.1	11-27-2007 1530 GF
Potassium, Dissolved	6.51	0.14	mg/l	EPA 200.7	11-29-2007 1722 GF
Sodium, Dissolved	549.99	0.09	mg/l	EPA 200.7	11-29-2007 1722 GF
Solids, Settleable	<0.1	0.1	ml/l	EPA 160.5	11-27-2007 1430 GF
Solids, Total Dissolved	5647	30	mg/l	EPA 160.1	11-28-2007 1000 GF
Solids, Total Suspended	<5	5	mg/l	EPA 160.2	11-28-2007 1000 GF
Sulfate	3539	1	mg/l	EPA 300.0	11-29-2007 1652 GF
Cation/Anion Balance	-3.3	----	%		12-11-2007 1400 SJ

Respectfully submitted,
SGS NORTH AMERICA INC.

Huntington Laboratory

SGS

DEC 14 2007

December 11, 2007

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

Sample identification by
Sunnyside Cogeneration Assoc.

ID:Well 1

Kind of sample reported to us Water

Sample taken at Sunnyside Cogeneration

Sample taken by Richard Safley

Date sampled November 26, 2007

Date received November 27, 2007

RECEIVED 1230
SAMPLED 0955
FIELD MEASUREMENTS
FLOW 208 TEMP 8.5
COND 1198 pH 7.48
D.O. 7.0
pH EXPIRED WHEN RECEIVED
DIS.METALS
FILTERED @ LAB

Analysis report no. 59-30766

Parameter	Result	MRL	Units	Method	Analyzed Date/Time/Analyst
Alkalinity, Bicarbonate	426	5	mg/l as $CaCO_3$	SM 2320 B	11-28-2007 1500 GF
Alkalinity, Carbonate	<5	5	mg/l as $CaCO_3$	SM 2320 B	11-28-2007 1500 GF
Alkalinity, Total	426	5	mg/l as $CaCO_3$	SM 2320 B	11-28-2007 1500 GF
Anions	15.2	----	meq/l	---------	12-11-2007 1400 SJ
Calcium, Dissolved	87.62	0.03	mg/l	EPA 200.7	11-29-2007 1722 GF
Cations	17.0	----	meq/l	---------	12-11-2007 1400 SJ
Chloride	24	1	mg/l	EPA 300.0	11-29-2007 1747 GF
Hardness, Total	550	----	mg/l as $CaCO_3$	SM2340-B	12-11-2007 1400 SJ
Iron, Total	0.10	0.050	mg/l	EPA 200.7	12-06-2007 1422 GF
Iron, Dissolved	<0.03	0.030	mg/l	EPA 200.7	11-29-2007 1722 GF
Magnesium, Dissolved	80.32	0.01	mg/l	EPA 200.7	11-29-2007 1722 GF
Manganese, Total	<0.002	0.002	mg/l	EPA 200.7	12-06-2007 1422 GF
Manganese, Dissolved	<0.002	0.002	mg/l	EPA 200.7	11-29-2007 1722 GF
Oil & Grease	<2	2	mg/l	EPA 413.1	11-28-2007 1015 GF
pH	7.80	----	pH units	EPA 150.1	11-27-2007 1537 GF
pH Sample Temp.	16.4	----	Deg C	EPA 150.1	11-27-2007 1537 GF
Potassium, Dissolved	3.47	0.14	mg/l	EPA 200.7	11-29-2007 1722 GF
Sodium, Dissolved	136.23	0.09	mg/l	EPA 200.7	11-29-2007 1722 GF
Solids, Settleable	<0.1	0.1	ml/l	EPA 160.5	11-27-2007 1430 GF
Solids, Total Dissolved	868	30	mg/l	EPA 160.1	11-28-2007 1000 GF
Solids, Total Suspended	5	5	mg/l	EPA 160.2	11-28-2007 1000 GF
Sulfate	289	1	mg/l	EPA 300.0	11-29-2007 1747 GF
Cation/Anion Balance	5.5	----	%		12-11-2007 1400 SJ

Respectfully submitted,
SGS NORTH AMERICA INC.

Huntington Laboratory

APPENDIX C
DEPARTMENT OF COMMERCE
CERTIFICATES OF EXISTENCE

Utah Department of Commerce
Division of Corporations & Commercial Code
160 East 300 South, 2nd Floor, PO Box 146705
Salt Lake City, UT 84114-6705
Service Center: (801) 530-4849
Toll Free: (877) 526-3994 Utah Residents
Fax: (801) 530-6438
Web Site: http://www.commerce.utah.gov

04/14/2008
1215877-014304142008-2826213

CERTIFICATE OF EXISTENCE

Registration Number:	1215877-0143
Business Name:	SUNNYSIDE HOLDINGS I, INC.
Registered Date:	December 30, 1994
Entity Type:	Corporation - Foreign - Profit
Current Status:	Good Standing

The Division of Corporations and Commercial Code of the State of Utah, custodian of the records of business registrations, certifies that the business entity on this certificate is authorized to transact business and was duly registered under the laws of the State of Utah. The Division also certifies that this entity has paid all fees and penalties owed to this state; its most recent annual report has been filed by the Division; and, that Articles of Dissolution have not been filed.

Kathy Berg

Kathy Berg
Director
Division of Corporations and Commercial Code

utah.gov | Online Services | Agency List | Business | Search

Utah Department of Commerce Business Entity Search

Help

Name	Type	City	Status
SUNNYSIDE HOLDINGS I, INC.	Corporation	WILMINGTON	Active

Business Name: SUNNYSIDE HOLDINGS I, INC.
Entity Number: 1215877-0143
Registration Date: 12/30/1994
State of Origin: DE

Address

1105 N. MARKET STREET SUITE 1300
WILMINGTON, DE 19801

Status

Status: Active
Status Description: Good Standing
This Status Date: 03/23/2006
Last Renewed: 01/03/2008
License Type: Corporation - Foreign - Profit
Delinquent Date: 12/30/2008

Registered Agent

Registered Agent: CT CORPORATION SYSTEM
[Search BES] [Search RPS]
Address Line 1: 136 East South Temple Ste 2100
Address Line 2:
City: Salt Lake City
State: UT
Zip: 84111

Additional Information

Additional Principals: yes
NAICS Code: 5617
NAICS Title: 5617-Services to Buildings and Dwellings
Stock Class 1 Amount: 0000000000
Stock Class 2 Amount: 0000000000
Stock Class 3 Amount: 0000000000
Stock Class 4 Amount: 0000000000

With this information, you can...

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If you would like to receive information on the principal individuals associated with this entity, click the button on the left. You will be assessed a **$ 1.00 fee** for this information.

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Utah Department of Commerce
Division of Corporations & Commercial Code
160 East 300 South, 2nd Floor, PO Box 146705
Salt Lake City, UT 84114-6705
Service Center: (801) 530-4849
Toll Free: (877) 526-3994 Utah Residents
Fax: (801) 530-6438
Web Site: http://www.commerce.utah.gov

04/14/2008
2113550-018104142008-3052709

CERTIFICATE OF EXISTENCE

Registration Number:	2113550-0181
Business Name:	SUNNYSIDE II, L.P.
Registered Date:	December 30, 1994
Entity Type:	Limited Partnership - Foreign
Current Status:	Good Standing

The Division of Corporations and Commercial Code of the State of Utah, custodian of the records of business registrations, certifies that the business entity on this certificate is authorized to transact business and was duly registered under the laws of the State of Utah. The Division also certifies that this entity has paid all fees and penalties owed to this state; its most recent annual report has been filed by the Division; and, that Articles of Dissolution have not been filed.

Kathy Berg

Kathy Berg
Director
Division of Corporations and Commercial Code

utah.gov | Online Services | Agency List | Business

Search

Utah Department of Commerce Business Entity Search

Help

Name	Type	City	Status
SUNNYSIDE II, L.P.	Limited Partnership	BALTIMORE	Active

Business Name: SUNNYSIDE II, L.P.
Entity Number: 2113550-0181
Registration Date: 12/30/1994
State of Origin: DE

Address

750 E PRATT ST 17TH FLOOR
BALTIMORE, MD 21202

Status

Status: Active
Status Description: Good Standing
This Status Date: N/A
Last Renewed: 11/15/2007
License Type: Limited Partnership - Foreign
Delinquent Date: 12/30/2008

Registered Agent

Registered Agent: CT CORPORATION SYSTEM
[Search BES] [Search RPS]
Address Line 1: 136 East South Temple Ste 2100
Address Line 2:
City: Salt Lake City
State: UT
Zip: 84111

Additional Information

Additional Principals: N
Amendment Date: 1999-02-01
NAICS Code: 5239
NAICS Title: 5239-Other Financial Investment Activiti

With this information, you can...

Search for Images

If you would like to view images of paper filings for this business entity, select the button to the left. You will be assessed a **$ 2.00** fee per image of a document for this service.

Purchase Certificate of Existence

If you would like to purchase a Certificate of Existence for this business entity, select the button to the left. You will be assessed a **$ 12.00 fee** for this service. You will need Adobe Reader to view this certificate. If you do not have Adobe Reader, click on the button below and download it.

Get Adobe Reader

Access Principal Information

If you would like to receive information on the principal individuals associated with this entity, click the button on the left. You will be assessed a **$ 1.00 fee** for this information.

Back to search results | Do Another Search

Utah Department of Commerce
Division of Corporations & Commercial Code
160 East 300 South, 2nd Floor, PO Box 146705
Salt Lake City, UT 84114-6705
Service Center: (801) 530-4849
Toll Free: (877) 526-3994 Utah Residents
Fax: (801) 530-6438
Web Site: http://www.commerce.utah.gov

04/14/2008
4911242-015004142008-3204598

CERTIFICATE OF EXISTENCE

Registration Number:	4911242-0150
Business Name:	SUNNYSIDE COGENERATION ASSOCIATES
Registered Date:	April 24, 2001
Entity Type:	DBA
Current Status:	Good Standing

The Division of Corporations and Commercial Code of the State of Utah, custodian of the records of business registrations, certifies that the business entity on this certificate is authorized to transact business and was duly registered under the laws of the State of Utah. The Division also certifies that this entity has paid all fees and penalties owed to this state; its most recent annual report has been filed by the Division; and, that Articles of Dissolution have not been filed.

Kathy Berg

Kathy Berg
Director
Division of Corporations and Commercial Code

Utah Department of Commerce Business Entity Search

Help

Name	Type	City	Status
SUNNYSIDE COGENERATION ASSOCIATES	DBA	Sunnyside	Active

Business Name: SUNNYSIDE COGENERATION ASSOCIATES
Entity Number: 4911242-0150
Registration Date: 04/24/2001
State of Origin:

Address

ONE POWER PLANT RD PO BOX 159
Sunnyside, UT 84539

Status

Status: Active
Status Description: Good Standing
This Status Date: 04/24/2001
Last Renewed: 02/22/2007
License Type: DBA
Delinquent Date: 04/24/2010

Registered Agent

Registered Agent: BRIAN W BURNETT
[Search BES] [Search RPS]
Address Line 1: 10 E SOUTH TEMPLE ST
Address Line 2: STE 900
City: Salt Lake City
State: UT
Zip: 84133

Additional Information

NAICS Code: 2211
NAICS Title: 2211-Electric Power Generation, Transmis

With this information, you can...

Images are not available for DBA documents at this time.

Purchase Certificate of Existence

If you would like to purchase a Certificate of Existence for this business entity, select the button to the left. You will be assessed a **$ 12.00 fee** for this service. You will need Adobe Reader to view this certificate. If you do not have Adobe Reader, click on the button below and download it.

Get Adobe Reader

Access Principal Information

If you would like to receive information on the principal individuals associated with this entity, click the button on the left. You will be assessed a **$ 1.00 fee** for this information.

Back to search results | Do Another Search

APPENDIX D
MINE MAP

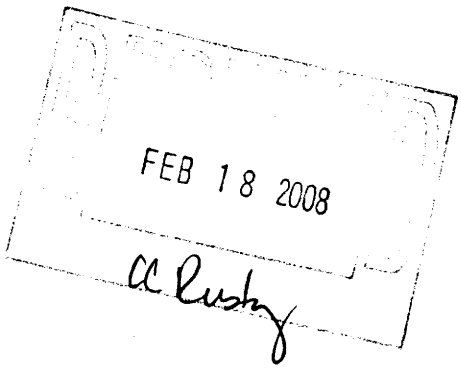
APPENDIX E-1
DOGM LETTER
RENEWAL OF MINING AND RECLAMATION PERMIT

JON M. HUNTSMAN, JR.
Governor
GARY R. HERBERT
Lieutenant Governor

State of Utah
DEPARTMENT OF NATURAL RESOURCES
Division of Oil, Gas & Mining

MICHAEL R. STYLER
Executive Director

JOHN R. BAZA
Division Director



February 4, 2008

Michael Blakey, Plant Manager
Sunnyside Cogeneration Associates
P.O. Box 159
Sunnyside, Utah 84539

Subject: Five-Year Permit Renewal, Sunnyside Cogeneration Associates, Sunnyside Refuse and Slurry, C/007/0035, Task ID #2842, Outgoing File

Dear Mr. Blakey:

The Division of Oil, Gas and Mining has reviewed your application for permit renewal and has made a decision to approve this application. Enclosed is the renewed permanent program mining permit for the Sunnyside Refuse and Slurry and a copy of the State's Decision Document.

Two (2) copies of the permit are included. Please have both copies signed by the responsible official for Sunnyside Cogeneration Associates and return one to the Division.

Sincerely,

John R. Baza
Director

an
Enclosures
cc: J. Fulton, OSM
Price Field Office
O:\007035.SRS\FINAL\PERMIT\2008RENEWAL\WG2842\COVER LETTER.DOC

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801
telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • *www.ogm.utah.gov*

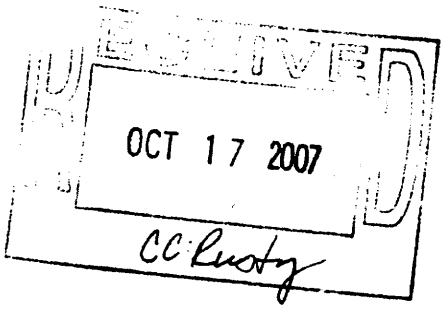
APPENDIX E-2
MSHA LETTER
ABANDONING EAST SLURRY CELL

U.S. Department of Labor

Mine Safety and Health Administration
P.O. Box 25367
Denver, Colorado 80225-0367

OCT 11 2007

Coal Mine Safety and Health
District 9



Michael J. Blakey
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
Final Impoundment Abandonment

Dear Mr. Blakey:

MSHA personnel have inspected the referenced impoundment and concur, as stated in your submittal, dated June 15, 2007, 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 final abandonment.

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 303-231-5590 or Ronald Gehrke at 303-231-5587.

Sincerely,

Allyn C. Davis

Allyn C. Davis
District Manager

APPENDIX E-3
UDEQ LETTER
UPDES PERMIT RENEWAL

State of Utah

Department of Environmental Quality

Dianne R. Nielson, Ph.D.
Executive Director

DIVISION OF WATER QUALITY
Walter L. Baker, P.E.
Director

JON M. HUNTSMAN, JR.
Governor

GARY HERBERT
Lieutenant Governor

June 1, 2007

CERTIFIED MAIL
(Return Receipt requested)

Mr. Michael Blakey, Plant Manager
Sunnyside Cogeneration Associates
P.O. Box 10
East Carbon, Utah 84520

Subject: Renewal of UPDES Permit No. UT0024759.

Dear Mr. Blakey:

Enclosed is a signed copy of Utah Pollutant Discharge Elimination System (UPDES) Renewal Permit No. UT0024759 for your facility. The conditions and requirements of the permit are effective as of August 1, 2007, subject to the right to challenge this decision in accordance with the provisions of *Utah Administrative Code R317-9.* Copies of EPA form 3320-1, Discharge Monitoring Reports (DMR) forms, for reporting and self-monitoring requirements as specified in the permit, are available from our office upon request.

A fee schedule was included in the Utah Department of Environmental Quality Budget appropriation request at the direction of the Legislature and in accordance with *Utah Code annotated 19-1-201.* The fee schedule, as approved by the legislature, includes a prescribed fee for specific Industrial Categories.

The prescribed fee for your UPDES Renewal Permit is $3,600.00. Therefore, please remit $3,600.00 within 30 days from receipt of this letter to:

Department of Environmental Quality
Division of Water Quality
Attn: Nicole Carrell
P.O. Box 144870
Salt Lake City, UT 84114-4870

A separate invoice is included herein. Please be sure to include the invoice number with you remittance.

Also, as the State agency charged with the administration of issuing UPDES permits, we are continuously looking for ways to improve our quality of service to you. In an effort to improve the State UPDES permitting process, we are asking for your input. Since our customer permittee base is limited, your input is important to us. Please take a few moments to complete the enclosed questionnaire and return it in the postage paid, self-addressed return envelope. The results will be used to improve our quality and responsiveness to our customers and give us feed back on customer satisfaction. We will address any issues you identify on an ongoing basis.

If you have any questions with regards to this matter, please contact Jeff Studenka of this office at (801) 538-6779 or by e-mail at jstudenka@utah.gov.

Sincerely,

Mike Herkimer

Mike Herkimer, Manager
UPDES Permits IES Section

MH:JS:st

Enclosure

cc (w/ encl.): Qian Zhang, P.E., EPA Region VIII
Claron Bjork, SE District Health Department
Dave Ariotti, SE District Engineer
Pam Grubaugh-Littig, Division of Oil Gas & Mines

F:\wp\Sunnyside Cogen\Sunnyside Cogen\2007PermitIssuanceFee.LTR.doc

Permit No. UT0024759
Minor Industrial

STATE OF UTAH
DIVISION OF WATER QUALITY
DEPARTMENT OF ENVIRONMENTAL QUALITY
SALT LAKE CITY, UTAH

AUTHORIZATION TO DISCHARGE UNDER THE

UTAH POLLUTANT DISCHARGE ELIMINATION SYSTEM
(UPDES)

In compliance with provisions of the Utah *Water Quality Act, Title 19, Chapter 5, Utah Code Annotated ("UCA") 1953, as amended* (the *"Act"*),

SUNNYSIDE COGENERATION ASSOCIATES

is hereby authorized to discharge from its facility located at Sunnyside ,Utah, with the outfalls located as indicated in this permit, to receiving waters named

Icelander Creek and Grassy Trail Creek

in accordance with discharge points, effluent limitations, monitoring requirements and other conditions set forth herein.

This permit shall become effective on August 1, 2007.

This permit and the authorization to discharge shall expire at midnight, July 31, 2012.

Signed this 8th day of June 2007

Walter L. Baker, P.E.
Executive Secretary
Utah Water Quality Board