



Sunnyside Operations Associates L.P.

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

March 31, 2019

RECEIVED

APR 05 2019

DIV OF OIL, GAS & MINING

Steve Christensen
Division of Oil Gas and Mining
1594 West North Temple, Suite 1210
Salt Lake City, UT 84116

RE: Sunnyside Cogeneration Associates, Annual Reports
Sunnyside Refuse/Slurry, C007/035
Star Point Waste Fuel, C/007/042

Dear Mr. Christensen,

Enclosed, please find the Annual Reports for the Sunnyside Refuse/Slurry, C007/035 and Star Point Waste Fuel, C/007/042 mine sites. As requested, we have saved the reports and a variety of supplemental information electronically on the enclosed CD.

Your January 11, 2019 standard letter mentioned several items, in addition to the regular report information.

1. Raptor and archeology reports – SCA is not required to submit any raptor or archeology reports.
2. Mine map identifying mining in 2018 and proposed mining for the next five years – SCA has submitted with the report an updated mining map.

If you have any questions, please feel free to call Rusty Netz or myself at (435) 888-4476.

Thank You,

Gerald Hascall
Agent for
Sunnyside Cogeneration Associates

c.c. Rusty Netz
Plant File



**SUNNYSIDE COGENERATION ASSOCIATES
STAR POINT REFUSE (WASTE FUEL)
C/007/0042
2018 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

RECEIVED

APR 05 2019

DIV OF OIL, GAS & MINING



SUNNYSIDE COGENERATION ASSOCIATES
STAR POINT WASTE FUEL
2018 ANNUAL REPORT

TABLE OF CONTENTS

- I. General Permit Information:**
- II. Identification of Other Permits**
- III. Certified Reports**
- IV. Reporting of Other Technical Data**
 - 1. Climatological Data
 - 2. Subsidence Monitoring Data
 - 3. Vegetation Monitoring Data
 - 4. Raptor Surveys
 - 5. Water Monitoring Data
 - 6. Geological / Geophysical Data
 - 7. Engineering Data (Refuse Excavation and Spoils Disposal)
 - 8. Soils Monitoring Data
 - 9. Other Data
- V. Legal, Financial, Compliance and Related Information**
Certificates of Existence from the Department of Commerce
- VI. Mine Maps**
 - Appendix A Certified Reports**
 - Appendix B Dept of Commerce, Certificates of Existence**
 - Appendix C Mine Map**



I. GENERAL PERMIT INFORMATION

Permit Number: C/007/042

Mine Name: Star Point Waste Fuel

Permittee: Sunnyside Cogeneration Associates

**Company Representative
& Resident Agent:** Mr. Gerald Hascall
Plant Manager
One Power Plant Road
PO Box 159
Sunnyside, UT 84539
(435) 888-4476
(435) 888-2538 fax

Date of Initial Permanent Program Permit: November 14, 2003

Date of Most Recent Permit Renewal: November 14, 2018
The reclamation bond for SCA's Star Point facility was renewed during mid-term review 2016.
It will be time again to renew the reclamation bond in 2021.

Date of Expiration: November 14, 2023

SCA submitted permit renewal documents in 2018.



II. IDENTIFICATION OF OTHER PERMITS

MSHA ID Numbers: Star Point Refuse Pile Mine ID No. 42-02334

MSHA granted approval for final abandonment of the Coarse Refuse Pile on January 28, 2004. As such, SCA's Star Point Waste Fuel Mine has no MSHA qualifying facilities or structures. The mine ID number remains active.

UPDES Discharge Permit Number: UTG040025 Approved Sept 1, 2002
Renewed Sept 1, 2018
Expires August 31, 2023

The UDWQ has also issued SCA a general storm water discharge permit to regulate discharges from the three sediment ponds in the mining permit area (Ponds 005, 006 & 009). SCA submits monthly discharge monitoring reports to the DWQ. UDEQ DWQ renewed the General Coal Mining Permit No. UTG040000 in 2018. SCA's general permit was then renewed with reference to the state permit.

Air Quality Permit:

The operations on the Star Point Waste Coal Pile are of such a nature that the mining operation generates little to no emissions. The Utah State Department of Air Quality (DAQ) has determined that special air quality permitting is not required. DAQ issued a Small Source Exemption – De Minimis Emissions permit / letter for the Star Point Waste Fuel operation.



III. CERTIFIED REPORTS

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

Excavation of Refuse from the Refuse Pile occurred in general conformance with the operational criteria and performance standards established in the permit. In 2018, the operator excavated coal material by removing refuse directly from the top of the main refuse pile.

No new material was placed in the Disposal Area during the year.



IV. REPORTING OF OTHER TECHNICAL DATA

1. Climatological Data

Not required in the approved permit.

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

Two areas within the permit area have received final reclamation treatment. These are located at the west end of the permit area and at the southeast side, both adjoining the permit boundary. These areas were reclaimed by RAG in accordance with their reclamation work on the Star Point Mine. These areas received final (Phase III) bond release in 2013.

4. Raptor Surveys

Raptor studies were conducted by DWR in 2002. No additional periodic raptor studies are required by the approved permit.

5. Water Monitoring Data

Water monitoring is not required in the approved plan. SCA's operations to remove the refuse pile are not located in or around surface or ground water sources. Storm runoff is controlled and treated in sediment ponds regulated through the Storm Water Permit and UPDES Discharge Permit discussed above. No discharge occurred from these ponds in 2018.



6. Geological / Geophysical Data

No periodic Geological / Geophysical monitoring is required in the approved plan. The data included as resource information in the plan has been determined 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 2018, SCA excavated approximately 222,543 tons of coal materials at the Star Point facility. This material was all transported to SCA's Sunnyside facilities.

b. Disposal Area

During 2018 no new material was deposited in the disposal area.

Inspections of the refuse area and the disposal area 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.

8. Soils Monitoring Data

No periodic soil monitoring is required by the approved plan. The approved subsoil storage pile reserved for reclamation activities has 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 Colmac Utah Inc. **Appendix B** includes copies of the Certificates of Existence for Sunnyside Cogeneration Associates, Colmac Utah Inc, Sunnyside Holdings I. Inc. and its parent company Colmac Sunnyside, Inc. 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 C** of this report identifies the areas mined during 2018. This refuse is utilized as fuel for the Sunnyside Cogeneration Facility. The aerial survey used to generate contours of the site was performed in April 2017. A photo inset on the drawing documents the conditions in late 2018.

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

2018 ANNUAL REPORT

Submit the completed document and any additional information identified to the Division by March 31, 2019.

GENERAL INFORMATION

Company Name	Sunnyside Cogeneration Assoc.	Mine Name	Star Point Waste Fuel
Permit Number	C/007/0042	Permit Expiration Date	2023-11-14
Operator Name	Gerald Hascall - Plant Manager	Phone Number	+1 (435) 888-4476
Mailing Address	PO Box 159	Email	
City	Sunnyside		
State	UT	Zip Code	84539

DOGM File Location or Annual Report Location

Excess Spoil Piles

- Required
 Not Required

Submitted Quarterly to DOGM

Refuse Piles

- Required
 Not Required

Submitted Quarterly to DOGM

Impoundments

- Required
 Not Required

Submitted Quarterly to DOGM

Other:

OPERATOR COMMENTS

Sediment Ponds, Refuse Pile and Excess Spoil Disposal Area were inspected quarterly and PE Certified reports were submitted to the division.
All impoundments performed as designed. No discharges were recorded in 2018
Refuse Pile is being excavated as intended and in conformance with the approved plan
Permit renewal was completed in 2018

REVIEWER COMMENTS

- Met Requirements Did Not Meet Requirements

FUTURE COMMITMENTS AND CONDITIONS

The following commitments are not required for the current annual report year, but will be required by the permittee in the future as indicated by the "status" field. These commitments are included for information only, and do not currently require action. If you feel that the commitment is no longer relevant or needs to be revised, please contact the Division.

Title: SOIL SAMPLING

Objective: To ensure four feet of suitable material.

Frequency: At final reclamation sample for parameters described in Section 242 and Sec. 542.700

Status: During reclamation

Reports: Confer with Division and include in Annual Report

Citation: Section 242

REPORTING OF OTHER TECHNICAL DATA

Please list other technical data or information that was not included in the form above, but is required under the approved plan, which must be periodically submitted to the Division.

Please list attachments:

In 2018, SCA excavated approximately 222,543 dons of refuse material from this site and transported it to the SCA Sunnyside facility. No new material was placed in the disposal area during 2018

REVIEWER COMMENTS

Met Requirements

Did Not Meet Requirements

MAPS

Copies of mine maps, current and up-to-date, are to be provided to the Division as an attachment to this report in accordance with the requirements of R645-301-525.240. The map copies shall be made in accordance with 30 CFR 75.1200 as required by MSHA. Mine maps are not considered confidential.

Map Name	Map Number	Included		Confidential	
		Yes	No	Yes	No
Mine Map	1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

REVIEWER COMMENTS

Met Requirements

Did Not Meet Requirements



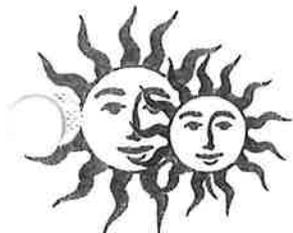
APPENDIX A CERTIFIED REPORTS



**APPENDIX A
CERTIFIED REPORTS**

FIRST QUARTER INSPECTION

**IMPOUNDMENTS, REFUSE PILE
AND DISPOSAL AREA**



Sunnyside Cogeneration Associates

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

April 23, 2018

Daron Haddock
Utah Division of Oil, Gas & Mining
1594 W. North Temple, Suite 1210
Salt Lake City, Utah 84116

RE: 1st Quarter 2018 Inspection Report
Star Point Refuse Pile C/007/042

Dear Daron:

Please find enclosed a copy of the First Quarter 2018 Inspection Report for the Star Point refuse pile, impoundments, and excess spoil area.

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

Thank You,

Gerald Hascall
Agent For
Sunnyside Cogeneration Associates

c.c. Rusty Netz
Plant File

QUARTERLY INSPECTION FORM – IMPOUNDMENT

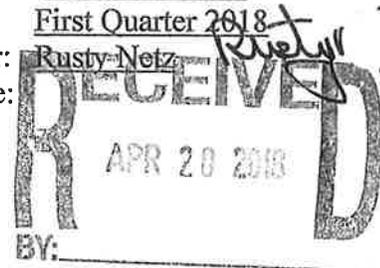
Permit Number: C/007/042
Mine Name: Star Point Waste Fuel
Mine Operator (Permittee): Sunnyside Cogeneration Associates
MSHA ID Number: N/A
Impoundment Name: Sediment Pond #005
UPDES Permit Number: UTG040025

Inspection Date: March 29, 2018

First Quarter 2018

Inspector: Rusty Netz

Signature: Rusty Netz



IMPOUNDMENT INSPECTION

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 = 6.96 Acre-feet

Pond bottom elevation = 7387.3

100% Sediment Storage Volume = 2.42 acre-feet at Elevation 7394.9

60% sediment Storage Volume = 1.45 acre feet at Elevation = 7393

Existing Average Sediment Elevation = 7391 +/-

b. Principle and emergency spillway elevations.

Primary Dewatering Orifice = 7394.9

Emergency Spillway Elevation = 7401.3

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 out slopes of embankments, etc.

Pond had no water. No discharge occurred during the quarter.

Sediment levels were low.

Embankment conditions were good. Vegetation on out slopes 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.

No water was impounded. Sediment level was good.

No other aspects were observed to affect stability or functionality.

QUARTERLY INSPECTION FORM – IMPOUNDMENT

Sediment Pond 005

**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.

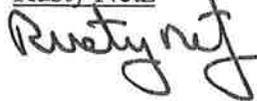
By: S. Scott Carlson, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH

Affix Signature, Stamp and Date



QUARTERLY INSPECTION FORM – IMPOUNDMENT

Permit Number: C/007/042
Mine Name: Star Point Waste Fuel
Mine Operator (Permittee): Sunnyside Cogeneration Associates
MSHA ID Number: N/A
Impoundment Name: Sediment Pond #006
UPDES Permit Number: UTG040025

Inspection Date: March 29, 2018
First Quarter 2018
Inspector: Rusty Netz
Signature: 

IMPOUNDMENT INSPECTION

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 = 2.6 Acre-feet
Pond bottom elevation = 7132.7
100% Sediment Storage Volume = 0.76 acre-feet at Elevation 7140.7
60% sediment Storage Volume = 0.45 acre feet at Elevation = 7138.8
Existing Average Sediment Elevation = 7135

b. Principle and emergency spillway elevations.

Primary Dewatering Orifice = 7140.7
Emergency Spillway Elevation = 7147.2

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 out slopes of embankments, etc.

Pond had no water. No discharge occurred during the quarter.
No samples were taken
Sediment levels were good. Pond did not require decanting.
Embankment conditions were good. Vegetation on out slopes 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.
No water was impounded. Sediment level was low
No other aspects of the impounding structure were observed that could affect its stability or functionality.

QUARTERLY INSPECTION FORM – IMPOUNDMENT

Sediment Pond 006

**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



QUARTERLY INSPECTION FORM – IMPOUNDMENT

Permit Number: C/007/042 Inspection Date: March 29, 2018
Mine Name: Star Point Waste Fuel First Quarter 2018
Mine Operator (Permittee): Sunnyside Cogeneration Associates Inspector: Rusty Netz
MSHA ID Number: N/A Signature: Rusty Netz
Impoundment Name: Sediment Pond #009
UPDES Permit Number: UTG040025

IMPOUNDMENT INSPECTION

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 = 7.4 Acre-feet
Pond bottom elevation = 7435.0
100% Sediment Storage Volume = 2.02 acre-feet at Elevation 7439.3
60% sediment Storage Volume = 1.21 acre feet at Elevation = 7437.7
Existing Average Sediment Elevation = 7436 +/-

b. Principle and emergency spillway elevations.

Primary Dewatering Orifice = 7439.8
Primary Spillway Elevation = 7445.5
Emergency Spillway Elevation = 7446.5

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 out slopes of embankments, etc.

Pond had no water. No discharge occurred during the quarter.
No samples were taken. Pond did not require decanting. Sediment levels were low.
Embankment conditions were good. Vegetation on out slopes 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
No water was impounded. Sediment level was good.
No other aspects of the impounding structure were observed that could affect its stability or functionality.

QUARTERLY INSPECTION FORM – IMPOUNDMENT

Sediment Pond 009

**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



QUARTERLY INSPECTION FORM – REFUSE PILE

Permit Number: C/007/042
Mine Name: Star Point Waste Fuel
Mine Operator (Permittee): Sunnyside Cogeneration Associates
MSHA ID Number: Abandoned by MSHA Jan 2004
Facility Name: Coarse Refuse Pile

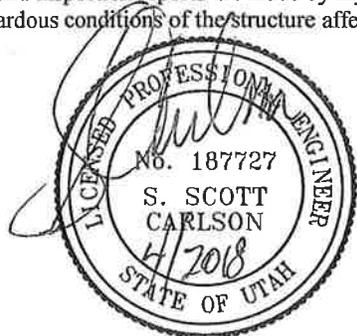
Inspection Date: March 29, 2018
First Quarter 2018
Inspector: Rusty Netz
Signature: Rusty Netz

1. Describe any changes in the geometry of the structure (as well as instrumentation, if any, used to monitor changes): Refuse material is actively being excavated and removed from locations across the top of the pile
2. Lift Height / Thickness Avg 15 Maximum 25 Elevation of Active Benches: approximately 7430-7470
3. Vertical angle of outslope(s) / Location(s) where measured max 2:1 North, East and South faces
4. Current estimated volume: approx 1.5-1.8 Million tons Volume removed during year: 2018 ytd: apx. 60,000 tons
5. Describe foundation preparation, (including the removal of vegetation, stumps, topsoil, and all organic material): NA
6. Describe Placement and compaction of fill materials (including an explanation of how compaction is confirmed): N/A -
Activities occurring at this time are associated with removal of refuse material
7. Is there any evidence of fires or burning on the structure? (if Yes, specify extent, location, and abatement / extinguishment of such fires): No evidence of fires observed
8. Describe placement of underdrains and protective filter systems, and final surface drainage systems (report any seepage, including location, color, flow): No underdrains exist. Current surface drainage is in place. No seepage is visible
9. Describe any appearances of instability, structural weakness, and other hazardous conditions No aspects of the Fill structure were observed that could affect its stability or functionality or which indicated hazardous conditions
10. Please provide any other information pertaining to the stability of the structure (attach any photos taken during the inspection)
 - a. Are there any cracks or scarps in crest? NO none observed
 - b. Is there any detectable sloughing or bulging? NO none observed
 - c. Do slope erosion problems exist? NO some old erosion gullies exist on the outer slopes, but currently appear relatively stable
 - d. Cracks or scarps in slope? NO none observed
 - e. Surface movements? (valley bottom, hillsides) NO none observed
 - f. Erosion of Toe? NO none observed
 - g. Water impounded by structure? NO none observed
 - h. Are diversion ditches stable? YES appear reasonable
 - i. Is drainage positive? YES surface runoff flows to culverts & ditches.
 - j. Could failure of structure create an impoundment (provide description)? No surface water flows exist in the vicinity
 - k. Are design standards established within the mining and reclamation plan for the disposal facility being met? Yes
 - l. Proctor Determination: none required

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

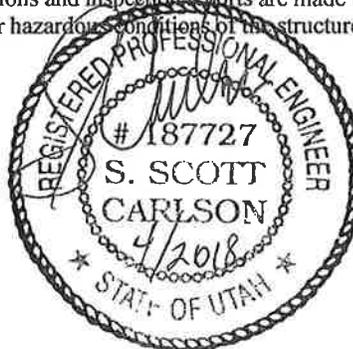
Permit Number: C/007/042 Inspection Date: March 29, 2018
 Mine Name: Star Point Waste Fuel First Quarter 2018
 Mine Operator (Permittee): Sunnyside Cogeneration Associates Inspector: Rusty Netz
 MSHA ID Number: NA Signature: Rusty Netz
 Facility Name: Disposal Area

1. Describe any changes in the geometry of the structure (as well as instrumentation, if any, used to monitor changes): No new material was placed in the disposal area during the quarter
2. Lift Height / Thickness Avg 4-6 ft Maximum 6 ft Elevation of Active Benches: approximately 7480
3. Vertical angle of outslope(s) / Location(s) where measured max 4:1
4. Total storage capacity: 145K cuyd Remaining storage capacity estimated 140K cuyd Volume placed during year: None
5. Describe foundation preparation, (including the removal of vegetation, stumps, topsoil, and all organic material): Organic material is removed as needed. No topsoil existed since this was a previously disturbed location
6. Describe Placement and compaction of fill materials (including an explanation of how compaction is confirmed): Material is generally granular by nature so it is placed, spread by dozer and compacted by wheel rolling
7. Is there any evidence of fires or burning on the structure? (if Yes, specify extent, location, and abatement / extinguishment of such fires): No evidence of fires observed
8. Describe placement of underdrains and protective filter systems, and final surface drainage systems (report any seepage, including location, color, flow): No underdrains exist. Surface drainage flows to adjacent ditches and to Sediment Pond #009. No seepage is visible
9. Describe any appearances of instability, structural weakness, and other hazardous conditions No aspects of the Fill structure were observed that could affect its stability or functionality or which indicated hazardous conditions
10. Please provide any other information pertaining to the stability of the structure (attach any photos taken during the inspection)
 - a. Are there any cracks or scarps in crest? NO none observed
 - b. Is there any detectable sloughing or bulging? NO none observed
 - c. Do slope erosion problems exist? NO erosion conditions are minimal
 - d. Cracks or scarps in slope? NO none observed
 - e. Surface movements? (valley bottom, hillsides) NO none observed
 - f. Erosion of Toe? NO none observed
 - g. Water impounded by structure? NO none observed
 - h. Are diversion ditches stable? YES appear reasonable
 - i. Is drainage positive? YES surface runoff flows to collection ditches
 - j. Could failure of structure create an impoundment (provide description)? No surface water flows exist in the vicinity
 - k. Are design standards established within the mining and reclamation plan for the disposal facility being met? Yes
 - l. Proctor Determination: none required
11. Provide copies of sample analysis for material placed in the fill. No samples have been taken.

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

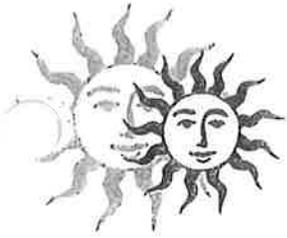




**APPENDIX A
CERTIFIED REPORTS**

SECOND QUARTER INSPECTION

**IMPOUNDMENTS, REFUSE PILE
AND DISPOSAL AREA**



Sunnyside Operations Associates L.P.

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

July 23, 2018

Daron Haddock
Utah Division of Oil, Gas & Mining
1594 W. North Temple, Suite 1210
Salt Lake City, Utah 84116

RE: 2nd Quarter 2018 Inspection Report
Star Point Refuse Pile C/007/042

Dear Daron:

Please find enclosed a copy of the Second Quarter 2018 Inspection Report for the Star Point refuse pile, impoundments, and excess spoil area.

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

Thank You,

Gerald Hascall
Agent For
Sunnyside Cogeneration Associates

c.c. Rusty Netz
Plant File

QUARTERLY INSPECTION FORM – IMPOUNDMENT

Permit Number: C/007/042 Inspection Date: June 28, 2018
Mine Name: Star Point Waste Fuel Second Quarter 2018
Mine Operator (Permittee): Sunnyside Cogeneration Associates Inspector: Rusty Netz
MSHA ID Number: N/A Signature: Rusty Netz
Impoundment Name: Sediment Pond #005
UPDES Permit Number: UTG040025

IMPOUNDMENT INSPECTION

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 = 6.96 Acre-feet
Pond bottom elevation = 7387.3
100% Sediment Storage Volume = 2.42 acre-feet at Elevation 7394.9
60% sediment Storage Volume = 1.45 acre feet at Elevation = 7393
Existing Average Sediment Elevation = 7391.5 +/-

b. Principle and emergency spillway elevations.

Primary Dewatering Orifice = 7394.9
Emergency Spillway Elevation = 7401.3

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 out slopes of embankments, etc.

Pond had no water. No discharge occurred during the quarter.
Sediment levels were low.
Embankment conditions were good. Vegetation on out slopes 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.
No water was impounded. Sediment level was good.
No other aspects were observed to affect stability or functionality.

QUARTERLY INSPECTION FORM – IMPOUNDMENT

Sediment Pond 005

**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



QUARTERLY INSPECTION FORM – IMPOUNDMENT

Permit Number: C/007/042 Inspection Date: June 28, 2018
Mine Name: Star Point Waste Fuel Second Quarter 2018
Mine Operator (Permittee): Sunnyside Cogeneration Associates Inspector: Rusty Netz
MSHA ID Number: N/A Signature: Rusty Netz
Impoundment Name: Sediment Pond #006
UPDES Permit Number: UTG040025

IMPOUNDMENT INSPECTION

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 = 2.6 Acre-feet
Pond bottom elevation = 7132.7
100% Sediment Storage Volume = 0.76 acre-feet at Elevation 7140.7
60% sediment Storage Volume = 0.45 acre feet at Elevation = 7138.8
Existing Average Sediment Elevation = 7135.5+/-

b. Principle and emergency spillway elevations.

Primary Dewatering Orifice = 7140.7
Emergency Spillway Elevation = 7147.2

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 out slopes of embankments, etc.

Pond had no water. No discharge occurred during the quarter.
No samples were taken
Sediment levels were good. Pond did not require decanting.
Embankment conditions were good. Vegetation on out slopes 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.
No water was impounded. Sediment level was low
No other aspects of the impounding structure were observed that could affect its stability or functionality.

QUARTERLY INSPECTION FORM – IMPOUNDMENT

Sediment Pond 006

**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



QUARTERLY INSPECTION FORM -- IMPOUNDMENT

Permit Number: C/007/042
Mine Name: Star Point Waste Fuel
Mine Operator (Permittee): Sunnyside Cogeneration Associates
MSHA ID Number: N/A
Impoundment Name: Sediment Pond #009
UPDES Permit Number: UTG040025

Inspection Date: June 28, 2018
Second Quarter 2018
Inspector: Rusty Netz
Signature: *Rusty Netz*

IMPOUNDMENT INSPECTION

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 = 7.4 Acre-feet
Pond bottom elevation = 7435.0
100% Sediment Storage Volume = 2.02 acre-feet at Elevation 7439.3
60% sediment Storage Volume = 1.21 acre feet at Elevation = 7437.7
Existing Average Sediment Elevation = 7436.5 +/-

b. Principle and emergency spillway elevations.

Primary Dewatering Orifice = 7439.8
Primary Spillway Elevation = 7445.5
Emergency Spillway Elevation = 7446.5

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. No discharge occurred during the quarter.
No samples were taken. Pond did not require decanting. Sediment levels were low.
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
No water was impounded. Sediment level was good.
No other aspects of the impounding structure were observed that could affect its stability or functionality.

QUARTERLY INSPECTION FORM – IMPOUNDMENT

Sediment Pond 009

**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



QUARTERLY INSPECTION FORM – REFUSE PILE

Permit Number: C/007/042 Inspection Date: June 28, 2018
 Mine Name: Star Point Waste Fuel Second Quarter 2018
 Mine Operator (Permittee): Sunnyside Cogeneration Associates Inspector: Rusty Netz
 MSHA ID Number: Abandoned by MSHA Jan 2004 Signature: Rusty Netz
 Facility Name: Coarse Refuse Pile

1. Describe any changes in the geometry of the structure (as well as instrumentation, if any, used to monitor changes): **Refuse material is actively being excavated and removed from locations across the top of the pile**
2. Lift Height / Thickness Avg 15 Maximum 25 Elevation of Active Benches: **approximately 7430-7470**
3. Vertical angle of outslope(s) / Location(s) where measured **max 2:1 North, East and South faces**
4. Current estimated volume: **approx 1.5-1.8 Million tons** Volume removed during year: **2018 ytd: apx. 106,000 tons**
5. Describe foundation preparation, (including the removal of vegetation, stumps, topsoil, and all organic material): NA
6. Describe Placement and compaction of fill materials (including an explanation of how compaction is confirmed): N/A -
Activities occurring at this time are associated with removal of refuse material
7. Is there any evidence of fires or burning on the structure? (if Yes, specify extent, location, and abatement / extinguishment of such fires): **No evidence of fires observed**
8. Describe placement of underdrains and protective filter systems, and final surface drainage systems (report any seepage, including location, color, flow): **No underdrains exist. Current surface drainage is in place. No seepage is visible**
9. Describe any appearances of instability, structural weakness, and other hazardous conditions **No aspects of the Fill structure were observed that could affect its stability or functionality or which indicated hazardous conditions**
10. Please provide any other information pertaining to the stability of the structure (attach any photos taken during the inspection)
 - a. Are there any cracks or scarps in crest? **NO none observed**
 - b. Is there any detectable sloughing or bulging? **NO none observed**
 - c. Do slope erosion problems exist? **NO some old erosion gullies exist on the outer slopes, but currently appear relatively stable**
 - d. Cracks or scarps in slope? **NO none observed**
 - e. Surface movements? (valley bottom, hillsides) **NO none observed**
 - f. Erosion of Toe? **NO none observed**
 - g. Water impounded by structure? **NO none observed**
 - h. Are diversion ditches stable? **YES appear reasonable**
 - i. Is drainage positive? **YES surface runoff flows to culverts & ditches.**
 - j. Could failure of structure create an impoundment (provide description)? **No surface water flows exist in the vicinity**
 - k. Are design standards established within the mining and reclamation plan for the disposal facility being met? **Yes**
 - l. Proctor Determination: **none required**

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

Permit Number: C/007/042
 Mine Name: Star Point Waste Fuel
 Mine Operator (Permittee): Sunnyside Cogeneration Associates
 MSHA ID Number: NA
 Facility Name: Disposal Area

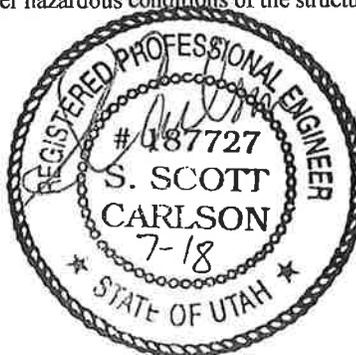
Inspection Date: June 28, 2018
Second Quarter 2018
 Inspector: Rusty Netz
 Signature: *Rusty Netz*

1. Describe any changes in the geometry of the structure (as well as instrumentation, if any, used to monitor changes): **No new material was placed in the disposal area during the quarter**
2. Lift Height / Thickness Avg 4-6 ft Maximum 6 ft Elevation of Active Benches: **approximately 7480**
3. Vertical angle of outslope(s) / Location(s) where measured **max 4:1**
4. Total storage capacity: **145K cuyd** Remaining storage capacity **estimated 140K cuyd** Volume placed during year: **None**
5. Describe foundation preparation, (including the removal of vegetation, stumps, topsoil, and all organic material): **Organic material is removed as needed. No topsoil existed since this was a previously disturbed location**
6. Describe Placement and compaction of fill materials (including an explanation of how compaction is confirmed): **Material is generally granular by nature so it is placed, spread by dozer and compacted by wheel rolling**
7. Is there any evidence of fires or burning on the structure? (if Yes, specify extent, location, and abatement / extinguishment of such fires): **No evidence of fires observed**
8. Describe placement of underdrains and protective filter systems, and final surface drainage systems (report any seepage, including location, color, flow): **No underdrains exist. Surface drainage flows to adjacent ditches and to Sediment Pond #009. No seepage is visible**
9. Describe any appearances of instability, structural weakness, and other hazardous conditions **No aspects of the Fill structure were observed that could affect its stability or functionality or which indicated hazardous conditions**
10. Please provide any other information pertaining to the stability of the structure (attach any photos taken during the inspection)
 - a. Are there any cracks or scarps in crest? **NO none observed**
 - b. Is there any detectable sloughing or bulging? **NO none observed**
 - c. Do slope erosion problems exist? **NO erosion conditions are minimal**
 - d. Cracks or scarps in slope? **NO none observed**
 - e. Surface movements? (valley bottom, hillsides) **NO none observed**
 - f. Erosion of Toe? **NO none observed**
 - g. Water impounded by structure? **NO none observed**
 - h. Are diversion ditches stable? **YES appear reasonable**
 - i. Is drainage positive? **YES surface runoff flows to collection ditches**
 - j. Could failure of structure create an impoundment (provide description)? **No surface water flows exist in the vicinity**
 - k. Are design standards established within the mining and reclamation plan for the disposal facility being met? **Yes**
 - l. Proctor Determination: **none required**
11. Provide copies of sample analysis for material placed in the fill. **No samples have been taken.**

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

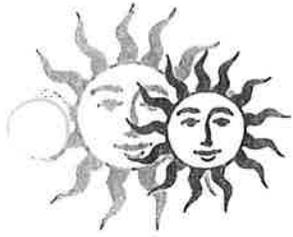




**APPENDIX A
CERTIFIED REPORTS**

THIRD QUARTER INSPECTION

**IMPOUNDMENTS, REFUSE PILE
AND DISPOSAL AREA**



Sunnyside Operations Associates L.P.

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

October 30, 2018

Daron Haddock
Utah Division of Oil, Gas & Mining
1594 W. North Temple, Suite 1210
Salt Lake City, Utah 84116

RE: 3rd Quarter 2018 Inspection Report
Star Point Refuse Pile C/007/042

Dear Daron:

Please find enclosed a copy of the Third Quarter 2018 Inspection Report for the Star Point refuse pile, impoundments, and excess spoil area.

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

Thank You,

Gerald Hascall
Agent For
Sunnyside Cogeneration Associates

c.c. Rusty Netz
Plant File

QUARTERLY INSPECTION FORM – IMPOUNDMENT

Permit Number: C/007/042
Mine Name: Star Point Waste Fuel
Mine Operator (Permittee): Sunnyside Cogeneration Associates
MSHA ID Number: N/A
Impoundment Name: Sediment Pond #005
UPDES Permit Number: UTG040025

Inspection Date: Sept 27, 2018
Third Quarter 2018

Inspector: Rusty Netz

Signature: Rusty Netz

RECEIVED
OCT 24 2018
BY: _____

IMPOUNDMENT INSPECTION

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 = 6.96 Acre-feet
Pond bottom elevation = 7387.3
100% Sediment Storage Volume = 2.42 acre-feet at Elevation 7394.9
60% sediment Storage Volume = 1.45 acre feet at Elevation = 7393
Existing Average Sediment Elevation = 7391.5 +/-

b. Principle and emergency spillway elevations.

Primary Dewatering Orifice = 7394.9
Emergency Spillway Elevation = 7401.3

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 out slopes of embankments, etc.

Pond had no water. No discharge occurred during the quarter.
Sediment levels were low.
Embankment conditions were good. Vegetation on out slopes 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.
No water was impounded. Sediment level was good.
No other aspects were observed to affect stability or functionality.

**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



QUARTERLY INSPECTION FORM – IMPOUNDMENT

Permit Number: C/007/042 Inspection Date: Sept 27, 2018
Mine Name: Star Point Waste Fuel Third Quarter 2018
Mine Operator (Permittee): Sunnyside Cogeneration Associates Inspector: Rusty Netz
MSHA ID Number: N/A Signature: Rusty Netz
Impoundment Name: Sediment Pond #006
UPDES Permit Number: UTG040025

IMPOUNDMENT INSPECTION

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 = 2.6 Acre-feet
Pond bottom elevation = 7132.7
100% Sediment Storage Volume = 0.76 acre-feet at Elevation 7140.7
60% sediment Storage Volume = 0.45 acre feet at Elevation = 7138.8
Existing Average Sediment Elevation = 7135.5+/-

b. Principle and emergency spillway elevations.

Primary Dewatering Orifice = 7140.7
Emergency Spillway Elevation = 7147.2

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 cleanup, pond decanting, embankment erosion/ repairs, monitoring information, vegetation on out slopes of embankments, etc.

Pond had no water. No discharge occurred during the quarter.
No samples were taken
Sediment levels were good. Pond did not require decanting.
Embankment conditions were good. Vegetation on out slopes 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.
No water was impounded. Sediment level was low
No other aspects of the impounding structure were observed that could affect its stability or functionality.

QUARTERLY INSPECTION FORM – IMPOUNDMENT

Sediment Pond 006

**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



QUARTERLY INSPECTION FORM – IMPOUNDMENT

Permit Number: C/007/042
Mine Name: Star Point Waste Fuel
Mine Operator (Permittee): Sunnyside Cogeneration Associates
MSHA ID Number: N/A
Impoundment Name: Sediment Pond #009
UPDES Permit Number: UTG040025

Inspection Date: Sept 27, 2018
Third Quarter 2018

Inspector: Rusty Netz

Signature: Rusty Netz

IMPOUNDMENT INSPECTION

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 = 7.4 Acre-feet
Pond bottom elevation = 7435.0
100% Sediment Storage Volume = 2.02 acre-feet at Elevation 7439.3
60% sediment Storage Volume = 1.21 acre feet at Elevation = 7437.7
Existing Average Sediment Elevation = 7436.5 +/-

b. Principle and emergency spillway elevations.

Primary Dewatering Orifice = 7439.8
Primary Spillway Elevation = 7445.5
Emergency Spillway Elevation = 7446.5

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 out slopes of embankments, etc.

Pond had no water. No discharge occurred during the quarter.
No samples were taken. Pond did not require decanting. Sediment levels were low.
Embankment conditions were good. Vegetation on out slopes 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
No water was impounded. Sediment level was good.
No other aspects of the impounding structure were observed that could affect its stability or functionality.

QUARTERLY INSPECTION FORM – IMPOUNDMENT

Sediment Pond 009

**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



QUARTERLY INSPECTION FORM – REFUSE PILE

Permit Number: C/007/042
Mine Name: Star Point Waste Fuel
Mine Operator (Permittee): Sunnyside Cogeneration Associates
MSHA ID Number: Abandoned by MSHA Jan 2004
Facility Name: Coarse Refuse Pile

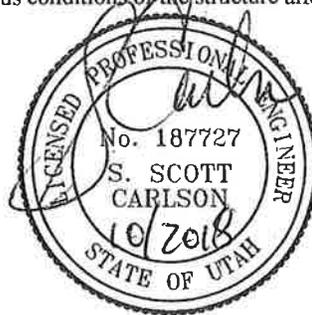
Inspection Date: Sept 27, 2018
Third Quarter 2018
Inspector: Rusty Netz
Signature: *Rusty Netz*

1. Describe any changes in the geometry of the structure (as well as instrumentation, if any, used to monitor changes): **Refuse material is actively being excavated and removed from locations across the top of the pile**
2. Lift Height / Thickness Avg 15 Maximum 25 Elevation of Active Benches: **approximately 7430-7470**
3. Vertical angle of outslope(s) / Location(s) where measured **max 2:1 North, East and South faces**
4. Current estimated volume: **approx 1.5-1.8 Million tons** Volume removed during year: **2018 ytd: apx. 158,000 tons**
5. Describe foundation preparation, (including the removal of vegetation, stumps, topsoil, and all organic material): NA
6. Describe Placement and compaction of fill materials (including an explanation of how compaction is confirmed): N/A - **Activities occurring at this time are associated with removal of refuse material**
7. Is there any evidence of fires or burning on the structure? (if Yes, specify extent, location, and abatement / extinguishment of such fires): **No evidence of fires observed**
8. Describe placement of underdrains and protective filter systems, and final surface drainage systems (report any seepage, including location, color, flow): **No underdrains exist. Current surface drainage is in place. No seepage is visible**
9. Describe any appearances of instability, structural weakness, and other hazardous conditions **No aspects of the Fill structure were observed that could affect its stability or functionality or which indicated hazardous conditions**
10. Please provide any other information pertaining to the stability of the structure (attach any photos taken during the inspection)
 - a. Are there any cracks or scarps in crest? **NO none observed**
 - b. Is there any detectable sloughing or bulging? **NO none observed**
 - c. Do slope erosion problems exist? **NO some old erosion gullies exist on the outer slopes, but currently appear relatively stable**
 - d. Cracks or scarps in slope? **NO none observed**
 - e. Surface movements? (valley bottom, hillsides) **NO none observed**
 - f. Erosion of Toe? **NO none observed**
 - g. Water impounded by structure? **NO none observed**
 - h. Are diversion ditches stable? **YES appear reasonable**
 - i. Is drainage positive? **YES surface runoff flows to culverts & ditches.**
 - j. Could failure of structure create an impoundment (provide description)? **No surface water flows exist in the vicinity**
 - k. Are design standards established within the mining and reclamation plan for the disposal facility being met? **Yes**
 - l. Proctor Determination: **none required**

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

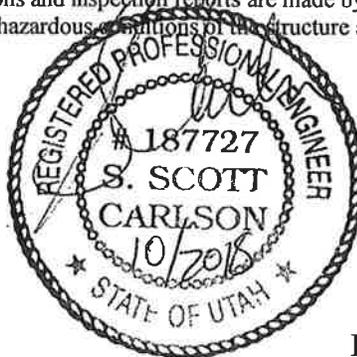
Permit Number:	<u>C/007/042</u>	Inspection Date:	<u>Sept 27, 2018</u>
Mine Name:	<u>Star Point Waste Fuel</u>		<u>Third Quarter 2018</u>
Mine Operator (Permittee):	<u>Sunnyside Cogeneration Associates</u>	Inspector:	<u>Rusty Netz</u>
MSHA ID Number:	<u>NA</u>	Signature:	<i>Rusty Netz</i>
Facility Name:	<u>Disposal Area</u>		

1. Describe any changes in the geometry of the structure (as well as instrumentation, if any, used to monitor changes): **No new material was placed in the disposal area during the quarter**
2. Lift Height / Thickness Avg 4-6 ft Maximum 6 ft Elevation of Active Benches: **approximately 7480**
3. Vertical angle of outslope(s) / Location(s) where measured **max 4:1**
4. Total storage capacity: **145K cuyd** Remaining storage capacity **estimated 140K cuyd** Volume placed during year: **None**
5. Describe foundation preparation, (including the removal of vegetation, stumps, topsoil, and all organic material): **Organic material is removed as needed. No topsoil existed since this was a previously disturbed location**
6. Describe Placement and compaction of fill materials (including an explanation of how compaction is confirmed): **Material is generally granular by nature so it is placed, spread by dozer and compacted by wheel rolling**
7. Is there any evidence of fires or burning on the structure? (if Yes, specify extent, location, and abatement / extinguishment of such fires): **No evidence of fires observed**
8. Describe placement of underdrains and protective filter systems, and final surface drainage systems (report any seepage, including location, color, flow): **No underdrains exist. Surface drainage flows to adjacent ditches and to Sediment Pond #009. No seepage is visible**
9. Describe any appearances of instability, structural weakness, and other hazardous conditions **No aspects of the Fill structure were observed that could affect its stability or functionality or which indicated hazardous conditions**
10. Please provide any other information pertaining to the stability of the structure (attach any photos taken during the inspection)
 - a. Are there any cracks or scarps in crest? **NO none observed**
 - b. Is there any detectable sloughing or bulging? **NO none observed**
 - c. Do slope erosion problems exist? **NO erosion conditions are minimal**
 - d. Cracks or scarps in slope? **NO none observed**
 - e. Surface movements? (valley bottom, hillsides) **NO none observed**
 - f. Erosion of Toe? **NO none observed**
 - g. Water impounded by structure? **NO none observed**
 - h. Are diversion ditches stable? **YES appear reasonable**
 - i. Is drainage positive? **YES surface runoff flows to collection ditches**
 - j. Could failure of structure create an impoundment (provide description)? **No surface water flows exist in the vicinity**
 - k. Are design standards established within the mining and reclamation plan for the disposal facility being met? **Yes**
 - l. Proctor Determination: **none required**
11. Provide copies of sample analysis for material placed in the fill. **No samples have been taken.**

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

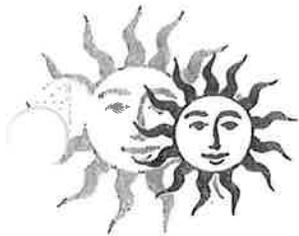




**APPENDIX A
CERTIFIED REPORTS**

FOURTH QUARTER INSPECTION

**IMPOUNDMENTS, REFUSE PILE
AND DISPOSAL AREA**



Sunnyside Operations Associates L.P.

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

January 11, 2019

Daron Haddock
Utah Division of Oil, Gas & Mining
1594 W. North Temple, Suite 1210
Salt Lake City, Utah 84116

RE: 4th Quarter 2018 Inspection Report
Star Point Refuse Pile C/007/042

Dear Daron:

Please find enclosed a copy of the Fourth Quarter 2018 Inspection Report for the Star Point refuse pile, impoundments, and excess spoil area.

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

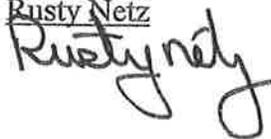
Thank You,

Gerald Hascall
Agent For
Sunnyside Cogeneration Associates

c.c. Rusty Netz
Plant File

QUARTERLY INSPECTION FORM – IMPOUNDMENT

Permit Number: C/007/042
Mine Name: Star Point Waste Fuel
Mine Operator (Permittee): Sunnyside Cogeneration Associates
MSHA ID Number: N/A
Impoundment Name: Sediment Pond #005
UPDES Permit Number: UTG040025

Inspection Date: Dec 27, 2018
Fourth Quarter 2018
Inspector: Rusty Netz
Signature: 

IMPOUNDMENT INSPECTION

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 = 6.96 Acre-feet
Pond bottom elevation = 7387.3
100% Sediment Storage Volume = 2.42 acre-feet at Elevation 7394.9
60% sediment Storage Volume = 1.45 acre feet at Elevation = 7393
Existing Average Sediment Elevation = 7391.5 +/-

b. Principle and emergency spillway elevations.

Primary Dewatering Orifice = 7394.9
Emergency Spillway Elevation = 7401.3

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 cleanup, pond decanting, embankment erosion/ repairs, monitoring information, vegetation on out slopes of embankments, etc.

Pond had snow/ice cover. No discharge occurred during the quarter.
Sediment levels were low.
Embankment conditions were good. Vegetation on out slopes 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.
No water was impounded. Sediment level was good.
No other aspects were observed to affect stability or functionality.

QUARTERLY INSPECTION FORM – IMPOUNDMENT

Permit Number: C/007/042 Inspection Date: Dec 27, 2018
Mine Name: Star Point Waste Fuel Fourth Quarter 2018
Mine Operator (Permittee): Sunnyside Cogeneration Associates Inspector: Rusty Netz
MSHA ID Number: N/A Signature: Rusty Netz
Impoundment Name: Sediment Pond #006
UPDES Permit Number: UTG040025

IMPOUNDMENT INSPECTION

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 = 2.6 Acre-feet
Pond bottom elevation = 7132.7
100% Sediment Storage Volume = 0.76 acre-feet at Elevation 7140.7
60% sediment Storage Volume = 0.45 acre feet at Elevation = 7138.8
Existing Average Sediment Elevation = 7135.5+/-

b. Principle and emergency spillway elevations.

Primary Dewatering Orifice = 7140.7
Emergency Spillway Elevation = 7147.2

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 cleanup, pond decanting, embankment erosion/ repairs, monitoring information, vegetation on out slopes of embankments, etc.

Pond had snow/ice cover. No discharge occurred during the quarter.
No samples were taken
Sediment levels were good. Pond did not require decanting.
Embankment conditions were good. Vegetation on out slopes 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.
No water was impounded. Sediment level was low
No other aspects of the impounding structure were observed that could affect its stability or functionality.

QUARTERLY INSPECTION FORM – IMPOUNDMENT

Sediment Pond 006

**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

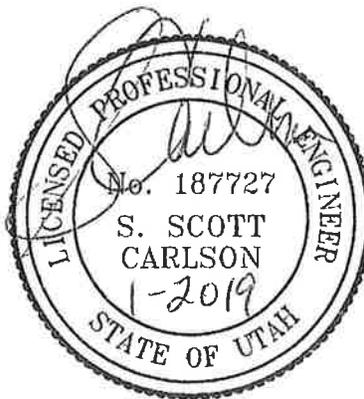
None

CERTIFICATION STATEMENT:

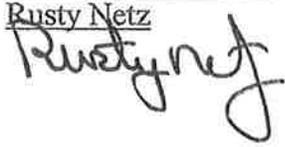
I hereby certify that: I am experienced in the construction of impoundments; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained 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



QUARTERLY INSPECTION FORM – IMPOUNDMENT

Permit Number: C/007/042 Inspection Date: Dec 27, 2018
Mine Name: Star Point Waste Fuel Fourth Quarter 2018
Mine Operator (Permittee): Sunnyside Cogeneration Associates Inspector: Rusty Netz
MSHA ID Number: N/A Signature: 
Impoundment Name: Sediment Pond #009
UPDES Permit Number: UTG040025

IMPOUNDMENT INSPECTION

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 = 7.4 Acre-feet
Pond bottom elevation = 7435.0
100% Sediment Storage Volume = 2.02 acre-feet at Elevation 7439.3
60% sediment Storage Volume = 1.21 acre feet at Elevation = 7437.7
Existing Average Sediment Elevation = 7436.5 +/-

b. Principle and emergency spillway elevations.

Primary Dewatering Orifice = 7439.8
Primary Spillway Elevation = 7445.5
Emergency Spillway Elevation = 7446.5

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 snow/ice cover. No discharge occurred during the quarter.
No samples were taken. Pond did not require decanting. Sediment levels were low.
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
No water was impounded. Sediment level was good.
No other aspects of the impounding structure were observed that could affect its stability or functionality.

QUARTERLY INSPECTION FORM – IMPOUNDMENT

Sediment Pond 009

**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



QUARTERLY INSPECTION FORM – REFUSE PILE

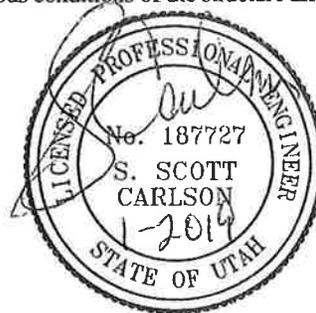
Permit Number: C/007/042 Inspection Date: Dec 27, 2018
Mine Name: Star Point Waste Fuel Fourth Quarter 2018
Mine Operator (Permittee): Sunnyside Cogeneration Associates Inspector: Rusty Netz
MSHA ID Number: Abandoned by MSHA Jan 2004 Signature: Rusty Netz
Facility Name: Coarse Refuse Pile

1. Describe any changes in the geometry of the structure (as well as instrumentation, if any, used to monitor changes): **Refuse material is actively being excavated and removed from locations across the top of the pile**
2. Lift Height / Thickness Avg 15 Maximum 25 Elevation of Active Benches: **approximately 7430-7470**
3. Vertical angle of outslope(s) / Location(s) where measured **max 2:1 North, East and South faces**
4. Current estimated volume: **approx 1.5-1.8 Million tons** Volume removed during year: **2018 ytd: apx. 214,400 tons**
5. Describe foundation preparation, (including the removal of vegetation, stumps, topsoil, and all organic material): NA
6. Describe Placement and compaction of fill materials (including an explanation of how compaction is confirmed): N/A -
Activities occurring at this time are associated with removal of refuse material
7. Is there any evidence of fires or burning on the structure? (if Yes, specify extent, location, and abatement / extinguishment of such fires): **No evidence of fires observed**
8. Describe placement of underdrains and protective filter systems, and final surface drainage systems (report any seepage, including location, color, flow): **No underdrains exist. Current surface drainage is in place. No seepage is visible**
9. Describe any appearances of instability, structural weakness, and other hazardous conditions **No aspects of the Fill structure were observed that could affect its stability or functionality or which indicated hazardous conditions**
10. Please provide any other information pertaining to the stability of the structure (attach any photos taken during the inspection)
 - a. Are there any cracks or scarps in crest? **NO none observed**
 - b. Is there any detectable sloughing or bulging? **NO none observed**
 - c. Do slope erosion problems exist? **NO some old erosion gullies exist on the outer slopes, but currently appear relatively stable**
 - d. Cracks or scarps in slope? **NO none observed**
 - e. Surface movements? (valley bottom, hillsides) **NO none observed**
 - f. Erosion of Toe? **NO none observed**
 - g. Water impounded by structure? **NO none observed**
 - h. Are diversion ditches stable? **YES appear reasonable**
 - i. Is drainage positive? **YES surface runoff flows to culverts & ditches.**
 - j. Could failure of structure create an impoundment (provide description)? **No surface water flows exist in the vicinity**
 - k. Are design standards established within the mining and reclamation plan for the disposal facility being met? **Yes**
 - l. Proctor Determination: **none required**

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.

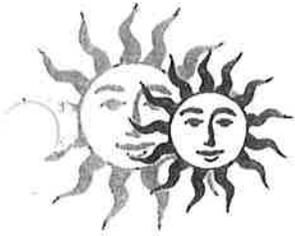
By: S. Scott Carlson, PE, Twin Peaks, P.C.
P.E. Number & State: 187727 UTAH

Affix Signature, Stamp and Date





**APPENDIX A
CERTIFIED REPORTS
ANNUAL INSPECTION
IMPOUNDMENTS, REFUSE PILE
AND DISPOSAL AREA**



Sunnyside Operations Associates L.P.

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

January 11, 2019

Daron Haddock
Division of Oil, Gas & Mining
1594 W. North Temple, Suite 1210
Salt Lake City, Utah 84116

RE: Annual 2018 Inspection Report
Star Point Refuse Pile C/007/042

Dear Mr. Haddock:

Please find enclosed a copy of the Annual 2018 Inspection Report for the Star Point refuse pile, impoundments, and excess spoil area.

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

Thank You,

Gerald Hascall
Agent For
Sunnyside Cogeneration Associates

c.c. Rusty Netz
Plant File

QUARTERLY INSPECTION FORM – IMPOUNDMENT

Permit Number: C/007/042
Mine Name: Star Point Waste Fuel
Mine Operator (Permittee): Sunnyside Cogeneration Associates
MSHA ID Number: N/A
Impoundment Name: Sediment Pond #005
UPDES Permit Number: UTG040025

Inspection Date: Dec 27, 2018
Annual 2018

Inspector: Rusty Netz

Signature: Rusty Netz

IMPOUNDMENT INSPECTION

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 = 6.96 Acre-feet

Pond bottom elevation = 7387.3

100% Sediment Storage Volume = 2.42 acre-feet at Elevation 7394.9

60% sediment Storage Volume = 1.45 acre feet at Elevation = 7393

Existing Average Sediment Elevation = 7391.5 +/-

b. Principle and emergency spillway elevations.

Primary Dewatering Orifice = 7394.9

Emergency Spillway Elevation = 7401.3

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 snow/ice cover. No discharge occurred during the quarter.

Sediment levels were low.

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.

No water was impounded. Sediment level was good.

No other aspects were observed to affect stability or functionality.

QUARTERLY INSPECTION FORM – IMPOUNDMENT

Sediment Pond 005

**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

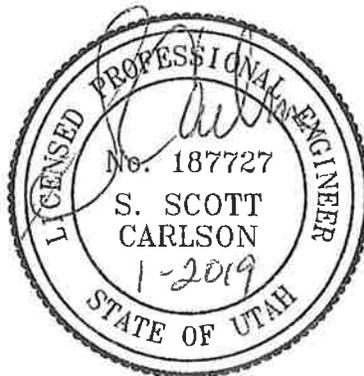
None

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



QUARTERLY INSPECTION FORM – IMPOUNDMENT

Permit Number: C/007/042
Mine Name: Star Point Waste Fuel
Mine Operator (Permittee): Sunnyside Cogeneration Associates
MSHA ID Number: N/A
Impoundment Name: Sediment Pond #006
UPDES Permit Number: UTG040025

Inspection Date: Dec 27, 2018

Annual 2018

Inspector: Rusty Netz

Signature: Rusty Netz

IMPOUNDMENT INSPECTION

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 = 2.6 Acre-feet

Pond bottom elevation = 7132.7

100% Sediment Storage Volume = 0.76 acre-feet at Elevation 7140.7

60% sediment Storage Volume = 0.45 acre feet at Elevation = 7138.8

Existing Average Sediment Elevation = 7135.5+/-

b. Principle and emergency spillway elevations.

Primary Dewatering Orifice = 7140.7

Emergency Spillway Elevation = 7147.2

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 snow/ice cover. No discharge occurred during the quarter.

No samples were taken

Sediment levels were 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.

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 low

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

QUARTERLY INSPECTION FORM – IMPOUNDMENT

Sediment Pond 006

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

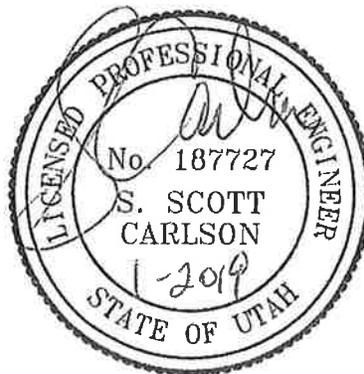
None

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

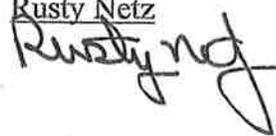


QUARTERLY INSPECTION FORM – IMPOUNDMENT

Permit Number: C/007/042
Mine Name: Star Point Waste Fuel
Mine Operator (Permittee): Sunnyside Cogeneration Associates
MSHA ID Number: N/A
Impoundment Name: Sediment Pond #009
UPDES Permit Number: UTG040025

Inspection Date: Dec 27, 2018
Annual 2018

Inspector: Rusty Netz

Signature: 

IMPOUNDMENT INSPECTION

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 = 7.4 Acre-feet
Pond bottom elevation = 7435.0
100% Sediment Storage Volume = 2.02 acre-feet at Elevation 7439.3
60% sediment Storage Volume = 1.21 acre feet at Elevation = 7437.7
Existing Average Sediment Elevation = 7436.5 +/-

b. Principle and emergency spillway elevations.

Primary Dewatering Orifice = 7439.8
Primary Spillway Elevation = 7445.5
Emergency Spillway Elevation = 7446.5

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 out slopes of embankments, etc.

Pond had snow/ice cover. No discharge occurred during the quarter.
No samples were taken. Pond did not require decanting. Sediment levels were low.
Embankment conditions were good. Vegetation on out slopes 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
No water was impounded. Sediment level was good.
No other aspects of the impounding structure were observed that could affect its stability or functionality.

QUARTERLY INSPECTION FORM – IMPOUNDMENT

Sediment Pond 009

**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

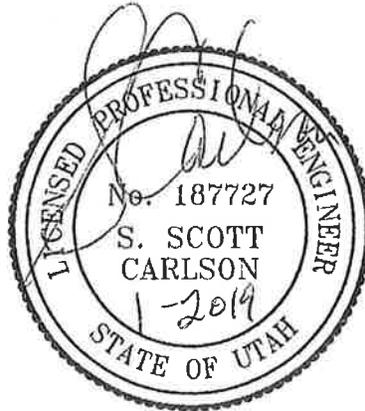
None

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



QUARTERLY INSPECTION FORM – REFUSE PILE

Permit Number: C/007/042
Mine Name: Star Point Waste Fuel
Mine Operator (Permittee): Sunnyside Cogeneration Associates
MSHA ID Number: Abandoned by MSHA Jan 2004
Facility Name: Coarse Refuse Pile

Inspection Date: Dec 27, 2018
Annual 2018

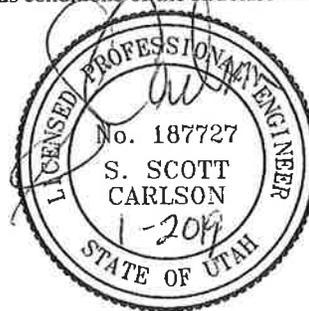
Inspector: Rusty Netz
Signature: *Rusty Netz*

1. Describe any changes in the geometry of the structure (as well as instrumentation, if any, used to monitor changes): **Refuse material is actively being excavated and removed from locations across the top of the pile**
2. Lift Height / Thickness Avg 15 Maximum 25 Elevation of Active Benches: **approximately 7430-7470**
3. Vertical angle of outslope(s) / Location(s) where measured **max 2:1 North, East and South faces**
4. Current estimated volume: **approx 1.3-1.6 Million tons** Volume removed during year: **2018 ytd: apx. 214,400 tons**
5. Describe foundation preparation, (including the removal of vegetation, stumps, topsoil, and all organic material): NA
6. Describe Placement and compaction of fill materials (including an explanation of how compaction is confirmed): N/A -
Activities occurring at this time are associated with removal of refuse material
7. Is there any evidence of fires or burning on the structure? (if Yes, specify extent, location, and abatement / extinguishment of such fires): **No evidence of fires observed**
8. Describe placement of underdrains and protective filter systems, and final surface drainage systems (report any seepage, including location, color, flow): **No underdrains exist. Current surface drainage is in place. No seepage is visible**
9. Describe any appearances of instability, structural weakness, and other hazardous conditions **No aspects of the Fill structure were observed that could affect its stability or functionality or which indicated hazardous conditions**
10. Please provide any other information pertaining to the stability of the structure (attach any photos taken during the inspection)
 - a. Are there any cracks or scarps in crest? **NO none observed**
 - b. Is there any detectable sloughing or bulging? **NO none observed**
 - c. Do slope erosion problems exist? **NO some old erosion gullies exist on the outer slopes, but currently appear relatively stable**
 - d. Cracks or scarps in slope? **NO none observed**
 - e. Surface movements? (valley bottom, hillsides) **NO none observed**
 - f. Erosion of Toe? **NO none observed**
 - g. Water impounded by structure? **NO none observed**
 - h. Are diversion ditches stable? **YES appear reasonable**
 - i. Is drainage positive? **YES surface runoff flows to culverts & ditches.**
 - j. Could failure of structure create an impoundment (provide description)? **No surface water flows exist in the vicinity**
 - k. Are design standards established within the mining and reclamation plan for the disposal facility being met? **Yes**
 - l. Proctor Determination: **none required**

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

Permit Number: C/007/042
 Mine Name: Star Point Waste Fuel
 Mine Operator (Permittee): Sunnyside Cogeneration Associates
 MSHA ID Number: NA
 Facility Name: Disposal Area

Inspection Date: Dec 27, 2018
Annual 2018

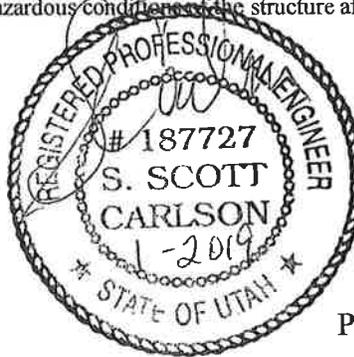
Inspector: Rusty Netz
 Signature: *Rusty Netz*

1. Describe any changes in the geometry of the structure (as well as instrumentation, if any, used to monitor changes): **No new material was placed in the disposal area during the year**
2. Lift Height / Thickness Avg 4-6 ft Maximum 6 ft Elevation of Active Benches: **approximately 7480**
3. Vertical angle of outslope(s) / Location(s) where measured **max 4:1**
4. Total storage capacity: **145K cuyd** Remaining storage capacity **estimated 140K cuyd** Volume placed during year: **None**
5. Describe foundation preparation, (including the removal of vegetation, stumps, topsoil, and all organic material): **Organic material is removed as needed. No topsoil existed since this was a previously disturbed location**
6. Describe Placement and compaction of fill materials (including an explanation of how compaction is confirmed): **Material is generally granular by nature so it is placed, spread by dozer and compacted by wheel rolling**
7. Is there any evidence of fires or burning on the structure? (if Yes, specify extent, location, and abatement / extinguishment of such fires): **No evidence of fires observed**
8. Describe placement of underdrains and protective filter systems, and final surface drainage systems (report any seepage, including location, color, flow): **No underdrains exist. Surface drainage flows to adjacent ditches and to Sediment Pond #009. No seepage is visible**
9. Describe any appearances of instability, structural weakness, and other hazardous conditions **No aspects of the Fill structure were observed that could affect its stability or functionality or which indicated hazardous conditions**
10. Please provide any other information pertaining to the stability of the structure (attach any photos taken during the inspection)
 - a. Are there any cracks or scarps in crest? **NO none observed**
 - b. Is there any detectable sloughing or bulging? **NO none observed**
 - c. Do slope erosion problems exist? **NO erosion conditions are minimal**
 - d. Cracks or scarps in slope? **NO none observed**
 - e. Surface movements? (valley bottom, hillsides) **NO none observed**
 - f. Erosion of Toe? **NO none observed**
 - g. Water impounded by structure? **NO none observed**
 - h. Are diversion ditches stable? **YES appear reasonable**
 - i. Is drainage positive? **YES surface runoff flows to collection ditches**
 - j. Could failure of structure create an impoundment (provide description)? **No surface water flows exist in the vicinity**
 - k. Are design standards established within the mining and reclamation plan for the disposal facility being met? **Yes**
 - l. Proctor Determination: **none required**
11. Provide copies of sample analysis for material placed in the fill. **No samples have been taken.**

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

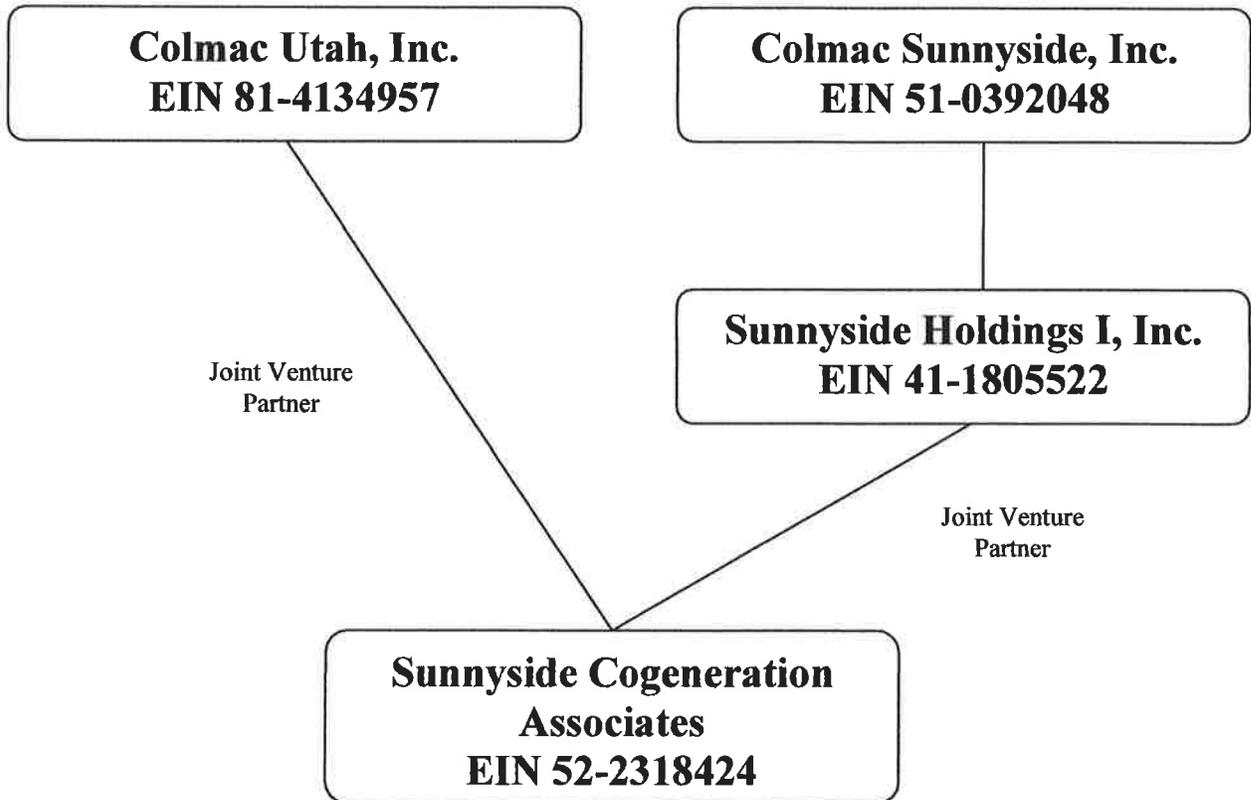




APPENDIX B

DEPARTMENT OF COMMERCE CERTIFICATES OF EXISTENCE

Sunnyside Cogeneration Associates
Figure 1-7
Information Regarding “Owners” and “Controllers”
Permit No. C/007/035





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>

03/28/2019
4911242-015003282019-2365353

CERTIFICATE OF EXISTENCE

Registration Number: 4911242-0150
Business Name: SUNNYSIDE COGENERATION ASSOCIATES
Registered Date: April 24, 2001
Entity Type: DBA
Status: Current

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 (unless Delinquent); and, that Articles of Dissolution have not been filed.



Jason Sterzer
Director
Division of Corporations and Commercial Code

Registered Principals

Name	Type	City	Status
SUNNYSIDE COGENERATION ASSOCIATES	DBA	EAST CARBON CITY	Active

Position	Name	Address	
Applicant	COLMAC UTAH, INC.	1105 N MARKET STREET	WILMINGTON DE 19801
Applicant	SUNNYSIDE HOLDINGS I, INC.	1105 N MARKET STREET	WILMINGTON DE 19801
Registered Agent	BRIAN W BURNETT	50 E SOUTH TEMPLE ST	SALT LAKE CITY UT 84111

If you believe there may be more principals, click here to [View Filed Documents](#)

Search by:

Business Name:

SUNNYSIDE COGENERATION ASSOCIATES

[Update this Business](#)

Entity Number: 4911242-0150

Company Type: DBA

Address: ONE POWER PLANT RD PO BOX 10 EAST CARBON CITY, UT 84520

State of Origin:

Registered Agent: BRIAN W BURNETT

Registered Agent Address:

50 E SOUTH TEMPLE ST STE 400

[View Management Team](#)

SALT LAKE CITY, UT 84111

Status: [Active](#)

[Purchase Certificate of Existence](#)

Status: Active ● as of 04/24/2001

Renew By: 04/30/2022

Status Description: Current

The "Current" status represents that a renewal has been filed, within the most recent renewal period, with the Division of Corporations and Commercial Code.

Employment Verification: Not Registered with Verify Utah

[History](#)

[View Filed Documents](#)

Registration Date: 04/24/2001

Last Renewed: 02/19/2019

[Additional Information](#)

NAICS Code: 2211 **NAICS Title:** 2211-Electric Power Generation, Transmis

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Search by:

Business Name:



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>

03/28/2019
10140172-014303282019-2945803

CERTIFICATE OF EXISTENCE

Registration Number: 10140172-0143
Business Name: COLMAC UTAH, INC.
Registered Date: October 25, 2016
Entity Type: Corporation - Foreign - Profit
Status: Current

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 (unless Delinquent); and, that Articles of Dissolution have not been filed.



Jason Sterzer
Director
Division of Corporations and Commercial Code

Registered Principals

Name	Type	City	Status
COLMAC UTAH, INC.	Corporation	Wilmington	Active

Position	Name	Address	
Registered Agent	ALL-SEARCH & INSPECTION, INC.	1108 E SOUTH UNION AVE	Midvale UT 84047
Treasurer	ROBERT S MCLEESE	1105 N MARKET ST STE 650	Wilmington DE 19801
Director	ROBERT S MCLEESE	1105 N MARKET ST STE 650	Wilmington DE 19801
Director	CHRIS L THOMPSON	1105 N MARKET ST STE 650	Wilmington DE 19801
President	CHRIS L THOMPSON	1105 N MARKET ST STE 650	Wilmington DE 19801

If you believe there may be more principals, click here to [View Filed Documents](#)

Search by:

Business Name:

COLMAC UTAH, INC.

[Update this Business](#)

Entity Number: 10140172-0143

Company Type: Corporation - Foreign - Profit

Address: 1105 N MARKET ST STE 650 Wilmington, DE 19801

State of Origin: DE

Registered Agent: ALL-SEARCH & INSPECTION, INC.

Registered Agent Address:

1108 E SOUTH UNION AVE

Midvale, UT 84047

[View Management Team](#)

Status: [Active](#)

[Purchase Certificate of Existence](#)

Status: Active ● as of 10/25/2016

Renew By: 10/31/2019

Status Description: Current

The "Current" status represents that a renewal has been filed, within the most recent renewal period, with the Division of Corporations and Commercial Code.

Employment Verification: Not Registered with Verify Utah

[History](#)

[View Filed Documents](#)

Registration Date: 10/25/2016

Last Renewed: 09/05/2018

[Additional Information](#)

NAICS Code: 9999 **NAICS Title:** 9999-Nonclassifiable Establishment

[<< Back to Search Results](#)

Search by:

Business Name:



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>

03/28/2019
1215877-014303282019-93564

CERTIFICATE OF EXISTENCE

Registration Number: 1215877-0143
Business Name: SUNNYSIDE HOLDINGS I, INC.
Registered Date: December 30, 1994
Entity Type: Corporation - Foreign - Profit
Status: Current

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 (unless Delinquent); and, that Articles of Dissolution have not been filed.



Jason Sterzer
Director
Division of Corporations and Commercial Code

Registered Principals

Name	Type	City	Status
SUNNYSIDE HOLDINGS I, INC.	Corporation	WILMINGTON	Active

Position	Name	Address	
Registered Agent	CT CORPORATION SYSTEM	1108 E SOUTH UNION AVE	Midvale UT 84047
Director	ROBERT S MCLEESE	1105 N MARKET ST	WILMINGTON DE 19801
President	CHRIS L THOMPSON	1105 N MARKET STREET	WILMINGTON DE 19801

If you believe there may be more principals, click here to [View Filed Documents](#)

Search by: Business Name Number Executive Name Search Hints

Business Name:

SUNNYSIDE HOLDINGS I, INC.

[Update this Business](#)

Entity Number: 1215877-0143

Company Type: Corporation - Foreign - Profit

Address: 1105 N MARKET STREET STE 650 WILMINGTON, DE 19801

State of Origin: DE

Registered Agent: CT CORPORATION SYSTEM

Registered Agent Address:

1108 E SOUTH UNION AVE

[View Management Team](#)

Midvale, UT 84047

Status: [Active](#)

[Purchase Certificate of Existence](#)

Status: Active  as of 02/28/2011

Renew By: 12/31/2019

Status Description: Current

The "Current" status represents that a renewal has been filed, within the most recent renewal period, with the Division of Corporations and Commercial Code.

Employment Verification: Not Registered with Verify Utah

[History](#)

[View Filed Documents](#)

Registration Date: 12/30/1994

Last Renewed: 10/30/2018

[Additional Information](#)

NAICS Code: 5617 **NAICS Title:** 5617--Services to Buildings and Dwellings

[Doing Business As](#)

SUNNYSIDE COGENERATION ASSOCIATES

[Former Business Names](#)

NRG SUNNYSIDE INC.

[<< Back to Search Results](#)

Search by:

Business Name:



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>

03/28/2019
10229118-014303282019-3358765

CERTIFICATE OF EXISTENCE

Registration Number: 10229118-0143
Business Name: COLMAC SUNNYSIDE SERVICES, INC
Registered Date: January 17, 2017
Entity Type: Corporation - Foreign - Profit
Status: Current

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 (unless Delinquent); and, that Articles of Dissolution have not been filed.



Jason Sterzer
Director
Division of Corporations and Commercial Code

Registered Principals

Name	Type	City	Status
COLMAC SUNNYSIDE SERVICES, INC	Corporation	Wilmington	Active

Position	Name	Address	
Registered Agent	ALL-SEARCH & INSPECTION, INC.	1108 E SOUTH UNION AVE	Midvale UT 84047
Treasurer	ROBERT S MCLEESE	1105 N MARKET ST STE 650	Wilmington DE 19801
Director	ROBERT S MCLEESE	1105 N MARKET ST STE 650	Wilmington DE 19801
Director	CHRIS L THOMPSON	1105 N MARKET ST STE 650	Wilmington DE 19801
President	CHRIS L THOMPSON	1105 N MARKET ST STE 650	Wilmington DE 19801

If you believe there may be more principals, click here to [View Filed Documents](#)

Search by:

Business Name:

COLMAC SUNNYSIDE SERVICES, INC

[Update this Business](#)

Entity Number: 10229118-0143

Company Type: Corporation - Foreign - Profit

Address: 1105 N MARKET ST STE 650 Wilmington, DE 19801

State of Origin: DE

Registered Agent: ALL-SEARCH & INSPECTION, INC.

Registered Agent Address:

1108 E SOUTH UNION AVE

[View Management Team](#)

Midvale, UT 84047

Status: [Active](#)

[Purchase Certificate of Existence](#)

Status: Active  as of 03/05/2018

Renew By: 01/31/2020

Status Description: Current

The "Current" status represents that a renewal has been filed, within the most recent renewal period, with the Division of Corporations and Commercial Code.

Employment Verification: Not Registered with Verify Utah

[History](#)

[View Filed Documents](#)

Registration Date: 01/17/2017

Last Renewed: 12/10/2018

[Additional Information](#)

NAICS Code: 9999 **NAICS Title:** 9999-Nonclassifiable Establishment

[<< Back to Search Results](#)

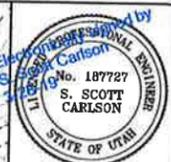
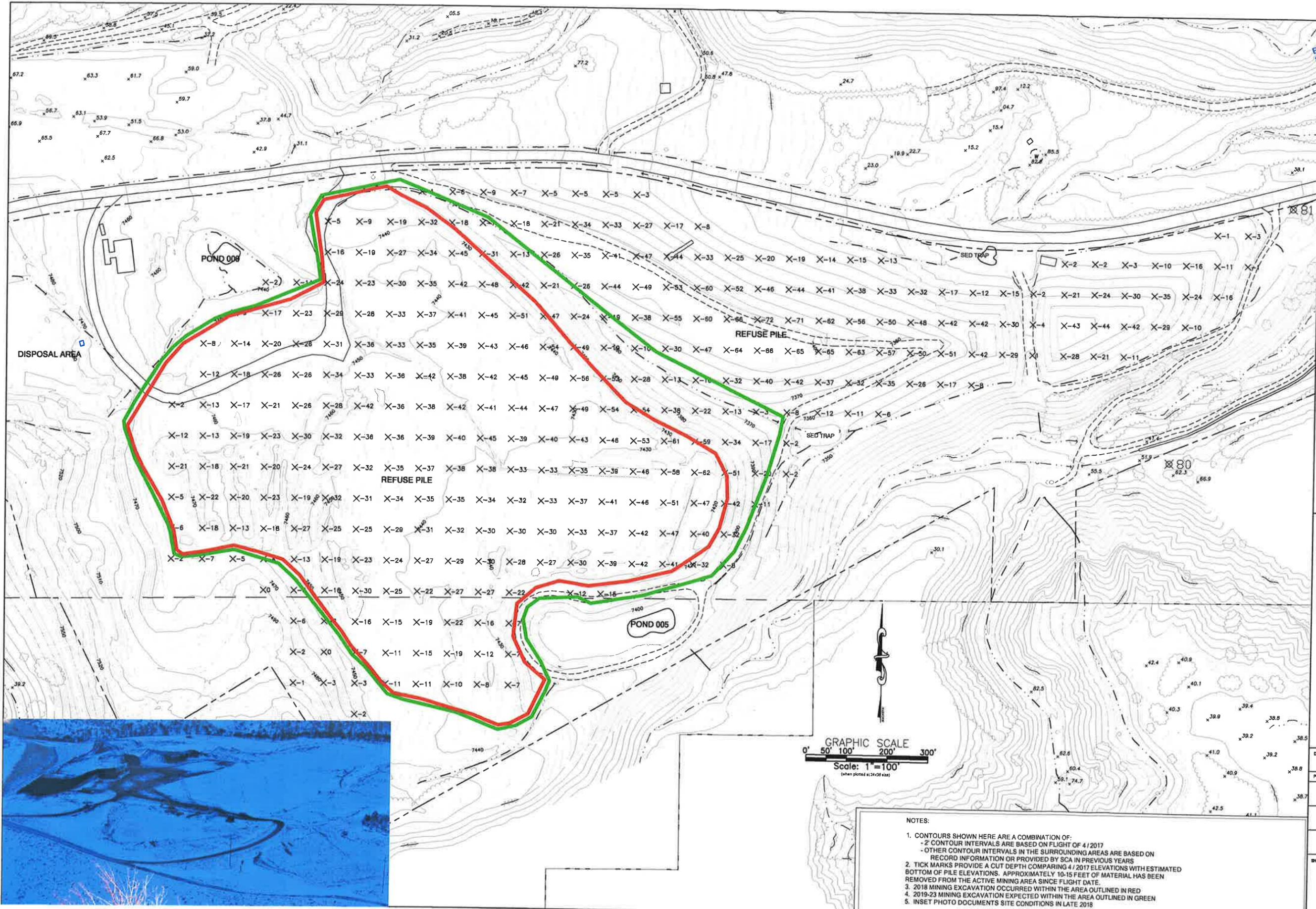
Search by:

Business Name:



APPENDIX C

MINE MAP



**SCA-STARPOINT WASTE FUEL
REFUSE PILE MINE MAP**
Carbon County, Utah



DRAWN DATE: March 2019
PLOT DATE: 28 March 2019

SHEET: 1
OF: 1

- NOTES:
1. CONTOURS SHOWN HERE ARE A COMBINATION OF:
 - 2' CONTOUR INTERVALS ARE BASED ON FLIGHT OF 4/2017
 - OTHER CONTOUR INTERVALS IN THE SURROUNDING AREAS ARE BASED ON RECORD INFORMATION OR PROVIDED BY SCA IN PREVIOUS YEARS
 2. TICK MARKS PROVIDE A CUT DEPTH COMPARING 4/2017 ELEVATIONS WITH ESTIMATED BOTTOM OF PILE ELEVATIONS. APPROXIMATELY 10-15 FEET OF MATERIAL HAS BEEN REMOVED FROM THE ACTIVE MINING AREA SINCE FLIGHT DATE.
 3. 2018 MINING EXCAVATION OCCURRED WITHIN THE AREA OUTLINED IN RED
 4. 2019-23 MINING EXCAVATION EXPECTED WITHIN THE AREA OUTLINED IN GREEN
 5. INSET PHOTO DOCUMENTS SITE CONDITIONS IN LATE 2018