



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

Inspection Report

Permit Number:	C0070035
Inspection Type:	PARTIAL
Inspection Date:	Thursday, July 16, 2020
Start Date/Time:	7/16/2020 1:30:00 PM
End Date/Time:	7/16/2020 3:30:00 PM
Last Inspection:	Wednesday, June 17, 2020

Representatives Present During the Inspection:	
Company	Rusty Netz
OGM	Steve Demczak

Inspector: Steve Demczak

Weather: Sunny, 90's, Dry Conditions

InspectionID Report Number: 6731

Accepted by: SCHRISTE

8/4/2020

Permitee: **SUNNYSIDE COGENERATION ASSOCIATES**

Operator: **SUNNYSIDE COGENERATION ASSOCIATES**

Site: **SUNNYSIDE REFUSE & SLURRY**

Address: **PO BOX 159, SUNNYSIDE UT 84539**

County: **CARBON**

Permit Type: **PERMANENT COAL PROGRAM**

Permit Status: **ACTIVE**

Current Acreages

241.25	Total Permitted
196.65	Total Disturbed
5.35	Phase I
5.35	Phase II
5.35	Phase III

Mineral Ownership

- Federal
- State
- County
- Fee
- Other

Types of Operations

- Underground
- Surface
- Loadout
- Processing
- Reprocessing

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

The Co-Gen was receiving coal from Wellington Preparation Plant. The permittee clean several diversions since the last inspection. During a mid-term review, it was noticed that a decant pipe was covered up in sediment and some tamarisk needed to be removed from the pond. Permittee stated these items would be fixed.

Stephen J. Demczak

Inspector's Signature:

Steve Demczak,
Inspector ID Number: 39

Date

Monday, July 27, 2020



REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

1. Substantiate the elements on this inspection by checking the appropriate performance standard.
 - a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.
 - b. For PARTIAL inspections check only the elements evaluated.
2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
4. Provide a brief status report for all pending enforcement actions, permit conditions, Divison Orders, and amendments.

	Evaluated	Not Applicable	Comment	Enforcement
1. Permits, Change, Transfer, Renewal, Sale	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Signs and Markers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Topsoil	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.a Hydrologic Balance: Diversions	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.b Hydrologic Balance: Sediment Ponds and Impoundments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.c Hydrologic Balance: Other Sediment Control Measures	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.d Hydrologic Balance: Water Monitoring	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.e Hydrologic Balance: Effluent Limitations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Explosives	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Disposal of Excess Spoil, Fills, Benches	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Coal Mine Waste, Refuse Piles, Impoundments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Noncoal Waste	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. Protection of Fish, Wildlife and Related Environmental Issues	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Slides and Other Damage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11. Contemporaneous Reclamation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Backfilling And Grading	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Revegetation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. Subsidence Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. Cessation of Operations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.a Roads: Construction, Maintenance, Surfacing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16.b Roads: Drainage Controls	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
17. Other Transportation Facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. Support Facilities, Utility Installations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS check	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. Air Quality Permit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. Bonding and Insurance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
22. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

1. Permits, Change, Transfer, Renewal, Sale

1. There are no pending amendments with the Division at this time.

2. Signs and Markers

The identification sign was inspected and it meets the requirements of the R645 Coal Rules. See Photo

3. Topsoil

I inspected the topsoil piles and I did not see any signs of wind or water erosion. The topsoil piles appear to be stable and protected by a berm.

4.a Hydrologic Balance: Diversions

I inspected diversions and culverts throughout the property. They were open and would function during a storm event. The several structures were recently re-graded and clean out of sediment. See photos

4.b Hydrologic Balance: Sediment Ponds and Impoundments

The permittee was getting personnel lined out to remove some tamarisk and uncover a decant pipe in the lower Sunnyside sediment pond. This was notice a day by the review team. All other sediment ponds were dry or contain a small amount of water. No hazardous conditions were notice.

4.c Hydrologic Balance: Other Sediment Control Measures

Silt fences, waddles, and straw bales were inspected and comply with the requirement of the R645 Coal Rules.

7. Coal Mine Waste, Refuse Piles, Impoundments

I inspected the refuse pile and it appears to be stable. I did not notice any hazardous conditions to the embankments. The refuse pile is active. The permittee was mining some to the refuse for fuel for the power plant.

8. Noncoal Waste

The property was clear of non-coal waste materials such as oil, trash and grease cans.

10. Slides and Other Damage

No slides or other damage was notice during the inspection. The Loadout appears to be stable.

16.a Roads: Construction, Maintenance, Surfacing

The roads were compacted with no dust control problem. The roads were wet and had been recently water.

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16.b Roads: Drainage Controls

I inspected the road diversions throughout the property. They were open and unplug. These diversions would function during a storm event. Several diversions were clean out recently.

ATTACHMENT A – Sunnyside Co-Gen



PHOTO 1
Identification Sign



PHOTO 2
Topsoil Pile



Culvert in DD-5
Clean out since last inspection



Pond #4





PHOTO 3

PHOTO 4

ATTACHMENT A –

PHOTO 5	PHOTO 6
PHOTO 7	PHOTO 8



ATTACHMENT A – Photos October 26, 2016 site visit

PHOTO 9 October 26, 2016	PHOTO 10 October 26, 2016
PHOTO 11 October 26, 2016	PHOTO 12 October 26, 2016

ATTACHMENT A – Photos October 26, 2016 site visit

PHOTO 13 October 26, 2016	PHOTO 14 October 26, 2016
PHOTO 15 October 26, 2016	PHOTO 16 October 26, 2016

ATTACHMENT A – Photos October 26, 2016 site visit

PHOTO 17 October 26, 2016	PHOTO 18 October 26, 2016
PHOTO 19 October 26, 2016	PHOTO 20 October 26, 2016

ATTACHMENT A – Photos October 26, 2016 site visit

PHOTO 21 October 26, 2016	PHOTO 22 October 26, 2016
PHOTO 23 October 26, 2016	PHOTO 24 October 26, 2016

ATTACHMENT A – Photos October 26, 2016 site visit

PHOTO 25 October 26, 2016	PHOTO 26 October 26, 2016
PHOTO 27 October 26, 2016	PHOTO 28 October 26, 2016

ATTACHMENT A – Photos October 26, 2016 site visit

PANORAMA 1

October 26, 2016

PANORAMA 2

October 26, 2016



ATTACHMENT A – Photos October 26, 2016 site visit

PANORAMA 3

October 26, 2016

PANORAMA 4

October 26, 2016

