



GARY R. HERBERT
Governor

SPENCER J. COX
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

November 22, 2013

Gerry Manley
675 Edge Hill Dr.
Sunnyside, Utah 84539

Subject: Citizen's Complaint, Sunnyside Refuse, Sunnyside Cogeneration Associates,
C/007/0035

Dear Mr. Manley:

The Division received a complaint from you on Friday 11/8/13 to Priscilla Burton. Priscilla forwarded this complaint to Division inspector Karl Houskeeper via voice mail and email. Karl received this information on Tuesday 11/12/13 and responded by calling your home phone number. Mr. Houskeeper spoke to your wife at that time and left his cell phone number with her.

The Division inspector had conducted an inspection on Thursday 11/7/13 the day before your complaint and identified two areas of spontaneous combustion. Savage personnel were immediately dispatched to extinguish these areas.

On Wednesday 11/20/13 The Division inspector conducted a citizen's complaint inspection and found that these two areas of concern had been addressed. Please find enclosed a copy of that inspection

Thank you for your concern and apprising us of the problems. Please feel free in the future to contact the Division with any future concerns. I can be reached at (801) 538-5325 or Karl Houskeeper at (435) 613-3730.

Sincerely,

Daron R. Haddock
Coal Program Manager

DRH/sqs
O:\007035.SRS\Citizens complaint SCA 11202013.doc





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Inspection Report

Permit Number:	C0070035
Inspection Type:	CITIZEN COMPLAINT
Inspection Date:	Wednesday, November 20, 2013
Start Date/Time:	11/20/2013 12:00:00 PM
End Date/Time:	11/20/2013 3:00:00 PM
Last Inspection:	Thursday, November 07, 2013

Representatives Present During the Inspection:	
Company	Rusty Netz
OGM	Karl Houskeeper

Inspector: Karl Houskeeper

Weather: Partly Cloudy, Temp. 43 Deg. F.

InspectionID Report Number: 3676

Accepted by: jhelfric
11/21/2013

Permittee: **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:

Citizens Complaint see item 22 for detail.

Rusty Netz SCA
Butch Hansen Savage
Karl Houskeeper DOGM were present during the inspection.

Enforcement action not taken. Issue addressed prior to citizens complaint.

Inspector's Signature

Karl Houskeeper,
Inspector ID Number: 49

Date Wednesday, November 20, 2013



Permit Number: C0070035
 Inspection Type: CITIZEN COMPLAINT
 Inspection Date: Wednesday, November 20, 2013

Inspection Continuation Sheet

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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Signs and Markers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Topsoil	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.a Hydrologic Balance: Diversions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.b Hydrologic Balance: Sediment Ponds and Impoundments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.c Hydrologic Balance: Other Sediment Control Measures	<input type="checkbox"/>	<input type="checkbox"/>	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Noncoal Waste	<input type="checkbox"/>	<input type="checkbox"/>	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.b Roads: Drainage Controls	<input type="checkbox"/>	<input type="checkbox"/>	<input 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

22. Other

Priscilla Burton DOGM PFO received a citizens complaint on 11/8/13 about spontaneous combustion and dust problems from the SCA refuse pile.

Karl Houskeeper DOGM PFO conducted a partial inspection of the SCA facility on 11/7/13 and noted two areas of spontaneous combustion. Crew were mobilized to address the two areas.

Karl Houskeeper DOGM PFO attempted to contact the complainant on 11/12/13 after receiving a voice mail and email from Priscilla Burton DOGM PFO. Contact was made with the complainant's wife as he was not available. A cell phone number was left at that time as the Division inspector was scheduled to be out of town the remainder of that week.

The Citizens Complaint inspection was conducted on 11/20/13 with Karl Houskeeper DOGM PFO, Rusty Netz SCA, and Butch Hansen Savage. Work to correct the two areas of spontaneous combustion had been done. The area of spontaneous combustion located on the north side of the excess spoil pile #1 has had an earthen cap placed on it. Savage has implemented routine inspections during their 12 hour shift. These inspections occur at a minimum of three times per shift and as much as eight times per shift as needed to continually address the problem if it re-occurs. The other area of spontaneous combustion existed in an area of active mining. The material in this area was excavated and extinguished. During the inspection of the active area there appeared to still be a slight odorous smell resembling that of spontaneous combustion. This is inherent in the re-mining of the refuse pile as a fuel source of the power plant. The re-mining process allows oxygen and moisture to enter the refuse material which can then propagate spontaneous combustion.

The spontaneous combustion was observed and being addressed prior to the Citizens Complaint. Due to the rapid response by the operator no enforcement action was taken. The refuse pile and especially the active mining area needs to be routinely checked, and monitored to minimize the effects of mining and resultant spontaneous combustion.