

## **Sunnyside Cogeneration Associates**

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

January 15, 2016

Division of Water Quality 195 North 1950 West Salt Lake City, Utah 84116

RE: Sunnyside Cogeneration Associates

Annual Inspection Report, #2 Ash Landfill

CCR Rule 257.84(b)

To Whom It May Concern:

Please find attached the annual inspection report for the SCA #2 Ash Landfill. The annual inspection is a requirement of CCR rule 257.84(b).

The physical inspection was performed on January 7, 2016, by Scott Carlson of Twin Peaks Engineering (PE 187727).

If you have any questions regarding the inspection activities or this report, please contact Rusty Netz or myself at (435) 888-4476.

Thank You,

Gerald Hascall

Agent for

Sunnyside Cogeneration Associates

Cc: Rusty Netz Plant File



CCR Unit: SCA #2 Ash Landfill

Owner: S

**Sunnyside Cogeneration Associates** 

**Annual Inspection: January 2016** 

This annual inspection has been completed by S. Scott Carlson, PE 187727 in accordance with CCR Rules § 257.84 (b).

- 1. Review of available information regarding the status and condition of the CCR unit:
  - a. Operating Record Reviewed weekly inspection reports from Sept 2015 Dec 2015.
  - b. Reviewed the Inspectors training log sheet Sept 2015.
  - c. No prior annual inspections have occurred for review.
- 2. Conducted visual inspection of the CCR unit
  - a. Changes in the geometry of the structure since the previous annual inspection:
    - i. Additional CCR materials have been added to the Ash Landfill in accordance with approved design parameters
    - ii. North access road was constructed
    - iii. Runoff control ditch was constructed along south side of landfill
    - iv. Sediment Trap #1 and Sediment Pond 018 have been constructed west of the landfill
  - b. Approximate volume of CCR contained in the unit at the time of the inspection:
    - i. Prior year CCR approximate volume:

0 tons

ii. Current year CCR approximate volume added:

70,545 tons

iii. Approximate total volume at time of inspection:

70,545 tons

- c. Appearances of an actual or potential structural weakness of the CCR unit, in addition to any existing conditions that are disrupting or have the potential to disrupt the operation and safety of the CCR unit
  - i. None observed
- d. Any other change(s) which may have affected the stability or operation of the CCR unit since the previous annual inspection.
  - i. None observed
- 3. Photo documentation attached:

Yes







SCA#2 Ash Landfill – lower face looking easterly

January 7, 2016



SCA#2 Ash Landfill – working surface looking northwesterly (note steam coming from hot ash with dust control/compaction moisture added)

January 7, 2016