



Sunnyside Cogeneration Associates

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

January 16, 2018

Allan Moore
Solid Waste Program Manager
195 North 1950 West
Salt Lake City, Utah 84116

RE: Sunnyside Cogeneration Associates
Annual Inspection Report, #2 Ash Landfill
CCR Rule 257.84(b)

Dear Mr. Moore:

Please find attached the 2017 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 5, 2018, 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: Sunnyside Cogeneration Associates

Annual Inspection: January 2018

This annual inspection has been completed by S. Scott Carlson, PE 187727 in accordance with CCR Rules § 257.84 (b) and Utah State code R315-319-84.

1. Review of available information regarding the status and condition of the CCR unit:
 - a. Operating Record – Reviewed weekly inspection reports from Jan 2017 – Dec 2017.
 - b. Reviewed prior annual inspection (Jan 2017).
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. Now filling on second lift. Upper haul road constructed and in use.
 - iii. Run-off control ditch is in place along south side of landfill. Surface of landfill slopes to prevent run-on from flowing across pile.
 - iv. Sediment Trap #1 and Sediment Pond 018 are in operation west (downhill) of the landfill. Sed Trap #1 cleaned in June & November 2017. No discharge recorded in 2017.
 - b. Approximate volume of CCR contained in the unit at the time of the inspection:
 - i. Prior year CCR approximate volume: 297,513 tons
 - ii. Current year CCR approximate volume added: 217,248 tons
 - iii. Approximate total volume at time of inspection: 514,761 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 –looking easterly

January 12, 2018



SCA#2 Ash Landfill – lower face looking easterly
Lift #1 covered and seeded, vegetation is growing. Lift #2 in process

January 12, 2018



Sediment Trap #1, located immediately west of landfill – photo looking southerly January 12, 2018
Sediment was cleaned in June 2017 and again in November 2017



Sediment Pond 018, located west of Sed Trap #1 – photo looking southerly January 12, 2018
No discharge in 2017