

CCR Unit: SCA #2 Ash Landfill

Owner: Sunnyside Cogeneration Associates

Annual Inspection: January 2019

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 2018 – Dec 2018.
 - b. Reviewed prior annual inspection (Jan 2018).
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 third 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. No discharge recorded in 2018. Pond 018 was nearly full of water at time of inspection. Sed Trap #1 was empty.
 - b. Approximate volume of CCR contained in the unit at the time of the inspection:
 - i. Prior year CCR approximate volume: 514,761 tons
 - ii. Current year CCR approximate volume added: 206,306 tons
 - iii. Approximate total volume at time of inspection: 721,067 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





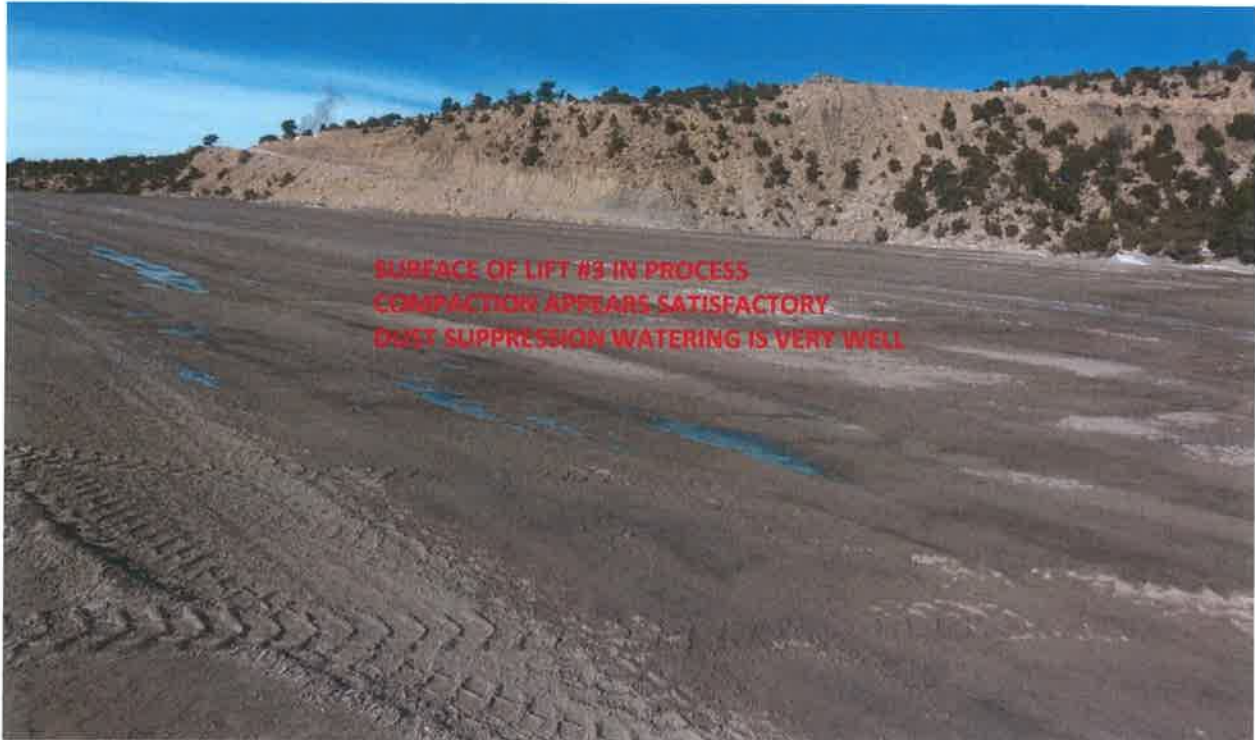
SCA#2 Ash Landfill –looking southeasterly

January 2, 2019



SCA#2 Ash Landfill – west face looking southerly
Lift #1 and #2 covered and seeded, vegetation is growing. Lift #3 in process

January 2, 2019



Surface of Lift #3 in process – photo looking northwesterly

January 2, 2019



Sediment Pond 018, located west of Sed Trap #1 – photo looking westerly

January 2, 2019

Recent storms with ice reducing the evaporation and pond appears nearly full of water.

No discharge in 2018

Sediment Trap #1 is empty and clean, water flows from trap to pond in normal open condition.