



CCR Unit: SCA #2 Ash Landfill

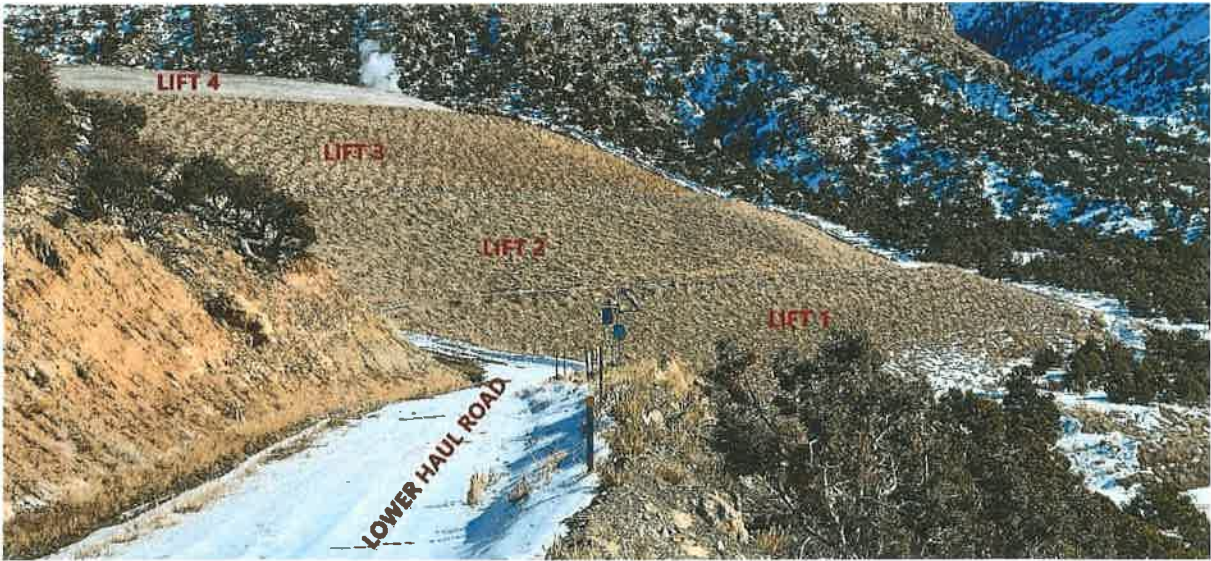
Owner: Sunnyside Cogeneration Associates

Annual Inspection: January 2022

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 2021 – Dec 2021.
 - b. Reviewed prior annual inspection (Jan 2021).
 - c. Reviewed state permit issued effective January 8, 2021.
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. 3rd lift completed, covered and seeded in 2020. Now filling 4th lift. Upper haul road 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 2021. Pond 018 had water and ice in it 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: 1,030,275 tons
 - ii. Current year CCR approximate volume added: 176,291 tons
 - iii. Approximate total volume at time of inspection: 1,206,566 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 11, 2022



SCA#2 Ash Landfill – west face looking southerly
Lift #3 covered and seeded. Lift #4 in progress

January 11, 2022



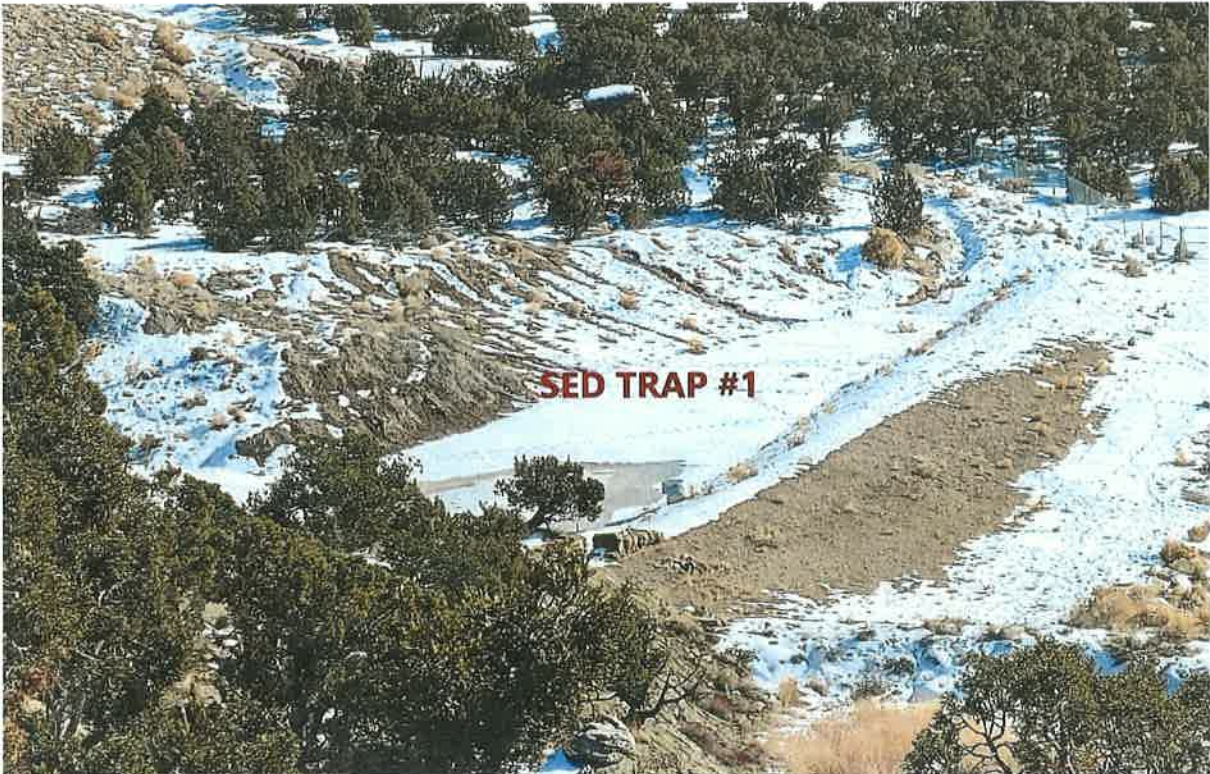
Surface of Lift #4 in process – photo looking south-southeast

January 11, 2022



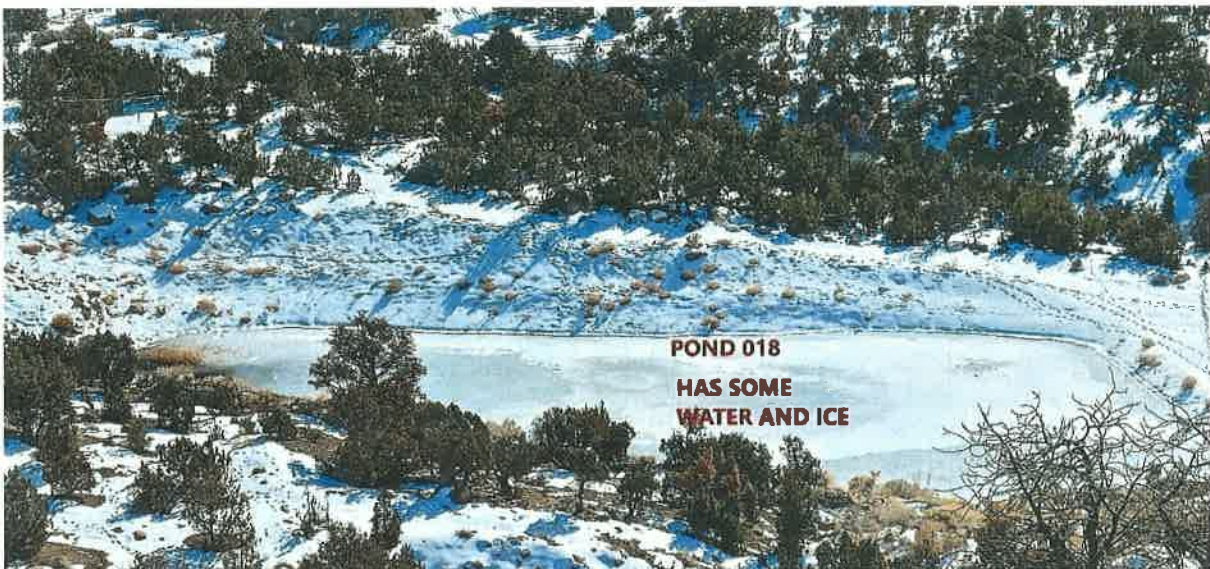
Surface of Lift #4 in process – photo looking northwesterly
Compaction appears satisfactory. Dust suppression appears satisfactory
Surface slopes east towards the hill to prevent storm water run-on

January 11, 2022



Sediment Trap #1 is empty and clean
water flows from trap to pond 018 in normal open condition

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Sediment Pond 018, located west of Sed Trap #1 – photo looking westerly
Pond has water with a surface ice layer and recent snow cover.
No discharge in 2021

January 11, 2022