



Protecting Groundwater for Future Generations

Maricopa County - Cave Creek Landfill Remediation Project

Weekly Update for week ending 10/8/2021

Below is a summary of activity that took place for the Cave Creek Landfill project last week.

Phase 3 GWTS (Injection Well and Infrastructure)

- Construction of the GWTS Phase 3 began 10/04/2021 with the following activities:
 - Site layout and equipment mobilization.
 - Excavation of the wastewater tank reservoir began and is ongoing.

SVE Operations (Source Remediation)

- The SVE system operated throughout the period with extraction from SVE-04D and MW-09.

Drilling Operations

- EW-03
 - Mobilization of equipment and sound panels continued was completed 10/08/2021.
 - Drilling of the EW-03 pilot hole began 10/09/2021.
 - A "Center Punch" boring began 10/09/21 and was at a depth of 59 feet below ground surface (ft bgs) by 18:00 10/10/2021 to maintain the plumbness of the subsequent boring.
- EW-02
 - Delivery of fill material from the GWTS Phase 3 site was completed 10/08/2021.
 - Final grading of the pad will be completed the week ending 10/31/2021.

Communications

- Wood provided Maricopa County and ADEQ with a project update via email on 10/04/2021.

Reporting

- No new reporting occurred during the period.

Permitting

- No permitting activities were completed during the period.