



Maricopa County - Cave Creek Landfill Remediation Project

Weekly Update for week ending 6/6/2022

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

NOTE: The Weekly Update now includes a look ahead at the activities planned in the next two weeks at the Phase 3 (Injection Well) site on Sleepy Ranch Road. Activities are subject to change.

Phase 3 GWTS (Injection Well and Infrastructure)

- Hunter began backfilling the wastewater reservoir following successful hydrostatic testing.
- Hunter continued excavating for the electrical gear pad.
- Wood submitted a supplemental technical appeal to the City of Phoenix requesting amendment of an existing sewer easement to allow installation of the APS electrical line within the easement.
- Upcoming work in the next 2 weeks includes:
 - Install rebar and forms for the electrical gear pad.
 - Place duct bank for the electrical gear pad and pour pad.
 - Excavate for injection well vault.
 - Cut injection well casing down prior to vault placement.
 - Fine grade and place rebar and forms for injection well vault slab.
 - Set well vault and connect exterior piping to vault.
 - Excavate, place forms and rebar for the filter skid pad.

SVE Operations (Source Remediation)

- The soil vapor extraction (SVE) system operated throughout the period.

Drilling Operations

- No drilling related work took place during the period.

Communications

- Wood provided Maricopa County and ADEQ with a project update via email on 05/31/2022.
- Wood notified ADEQ via phone call on 06/01/2022 of the need to delay drilling of groundwater monitoring well MW-14 due to lack of drill rig availability.

Sampling

- Wood staff continued the 2nd Quarter 2022 Groundwater Monitoring event during the period.

Email: cavcreeklandfill@maricopa.gov

Reporting

- No reporting work took place during the reporting period.

Permitting

- No permitting activities occurred during the reporting period.