



Cave Creek Landfill Remediation Project

Weekly Update for week ending 7/24/2020

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

Phase 1 GWTS (Onsite Infrastructure)

- Trenching of the APS line continued and installation of conduit in the trench began.
- Hunter exposed the existing APS line east of the landfill.
- APS inspected the trench and conduit on 07/21/2020 and approved the work.
- Maricopa County Planning and Development Department (MCPDD) inspected the trench and conduit and approved the work on 07/22/2020.
- A Wood technician collected a sample of AB backfill material for analysis of soil properties necessary for performing in-situ density testing after placement.

Phase 2 GWTS (Conveyance Pipeline)

- Trenching and installation of the Phase 2 pipeline continued at Sleepy ranch road.
- The City of Phoenix building inspector was onsite 07/21/2020, 07/22/2020, 07/23/2020 and 07/24/2020 to inspect the trench and installed pipe (to date) prior to backfilling.
- Potholing of utilities along Sleepy Ranch road and at the 40th street crossing was completed on 07/23/2020.
- The Arizona Department of Environmental Quality project manager conducted a site visit on 07/24/2020.
- A Wood technician collected a sample of AB backfill material for analysis of soil properties necessary for performing in-situ density testing after placement.
- Slurry was delivered for the 40th street road crossing on 04/24/2020.

Phase 3 GWTS (Injection Well and Infrastructure)

- No work was completed for the Phase 3 perimeter wall; construction is on hold pending delivery of custom block which is expected in the third week of August (delivery of the block has been delayed due to the COVID-19 pandemic per the manufacturer).
- Development of the Phase 3 Infrastructure 90% Design is ongoing.

SVE Operations (Source Remediation)

- The SVE system operated throughout the week with no unexpected shutdowns.
- Delivery of the materials for the SVE system sound barrier has been delayed, delivery of the sound barrier is anticipated for the week ending 07/31/2020.

Groundwater Characterization (Monitoring Well Installation)

- The Arizona State Land Department (ASLD) issued notification that the access application for installation of groundwater monitoring wells MW-16 and M-17 has been approved to process; several steps remain, including:
 - Review of the application package by various ASLD sections (30 day comment period),

- Determination if a cultural survey is necessary (30 day period),
 - Appraisal of the area subject to the access agreement (65 day period),
 - Review by the Board of Appeals.
- Wood will release a request for proposal to drilling subcontractors for installation of MW-16 and MW-17 once the access application has been approved.

Communications

- Wood provided Maricopa County and ADEQ with a project update via email on 07/20/2020.

Reporting

- No reports were submitted during the previous week.