



Protecting Groundwater for Future Generations

Maricopa County - Cave Creek Landfill Remediation Project

Weekly Update for week ending 9/3/2021

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

Phase 3 GWTS (Injection Well and Infrastructure)

- Wood is awaiting a response from the City of Phoenix (COP) Planning and Development Department (PDD) on resubmittal of the Phase 3 Grading and Drainage plan set, review comments are expected by 09/20/2021.
- Wood reviewed and responded to several equipment and materials submittals and requests for information (RFIs) from Hunter Contracting (construction subcontractor).

SVE Operations (Source Remediation)

- SVE Skid No. 2 operated throughout the reporting period.
- Wood is awaiting delivery of replacement sensor heads for the LEL meters on SVE skid No. 1.
- The SVE system (Skid No. 2) will be restarted the week ending 09/10/2021 and then shutdown briefly to make the final connection to MW-09.

Drilling Operations

- MW-14 and MW-15 Access
 - The settlement statement was received by the Maricopa County Real Estate Department on 09/02/2021 and is being processed.
 - Following processing of the settlement and transfer of funds by the County, the title agency will record the easements and distribute and copies of the executed documents to the appropriate parties.
- MW-17
 - Construction of the well was completed 09/01/2021.
 - Development of the well is scheduled to start 09/07/2021 and be complete by 09/09/2021.
 - Passive diffusion bags (PDBs) have been ordered for placement in MW-17 following development to collect baseline groundwater samples from the monitoring well.
- EW-02 & EW-03
 - Hunter (construction subcontractor) continued construction of the pad for EW-02; the pad will be completed upon arrival of fill material from the GWTS Phase 3 site.
 - A meeting between Layne, Hunter and Wood is scheduled on 09/08/2021 at the EW-02 site to discuss the final pad construction requirements.
- EW-03
 - Hunter completed grading of the EW-03 drilling pad.

Communications

Email: cavcreeklandfill@mail.maricopa.gov

- Wood provided Maricopa County and ADEQ with a project update via email on 08/30/2021.
- The County received complaints regarding noise from a homeowner located south of the landfill; it is believed the source of the noise was EW-02 pad construction activities, work will start after 07:00 as a result.

Reporting

- Wood is working on the 2021 Q2 Status report and will submit it for review by the County the week ending 09/10/2021.

Permitting

- No new permitting activities took place during the reporting period.