



Protecting Groundwater for Future Generations

Maricopa County - Cave Creek Landfill Remediation Project

Weekly Update for week ending 02/17/2023

Below is a summary of activity that took place at the Cave Creek Landfill last week and a lookahead of GWTS Phase 3 construction work taking place in the next 3 weeks.

Phase 3 GWTS (Injection Well and Infrastructure)

- WSP conducted a site visit and system demonstration for Maricopa County on 02/13/2023.
- Mehall Contracting (remote telemetry installer) continued installation of the remote telemetry hardware at Phase 3.
- Upcoming work in the next 3 weeks includes:
 - Conduct a site visit with Maricopa County and ADEQ on 02/27/2023.
 - Complete installation of telemetry equipment at Phase 1 and Phase 3 for remote alarm notification and data collection.
 - Perform landscaping of the south side of the Phase 3 compound exterior.

GWTS Operations

- Routine GWTS operations and maintenance.

SVE Operations (Source Remediation)

- The SVE system remains offline pending analysis of soil vapor data.
- WSP is evaluating the data and will provide a summary of conclusions and recommendations for future SVE system operation by 03/10/2023.

Drilling Operations

- WSP submitted the specifications for drilling and installation of TSSV-08 and MW-14 to Maricopa County on 02/16/2023.

Communications

- WSP provided Maricopa County and ADEQ with a project update via email on 02/13/2023.

Sampling

- No sampling activity took place during the reporting period.

Reporting

- No reporting activity took place during the reporting period.

Permitting

- No permit compliance activity took place during the reporting period.

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