



## **Cave Creek Landfill Remediation Project**

*Weekly Update for week ending 9/4/2020*

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

### **Phase 1 GWTS (Onsite Infrastructure)**

- Grading of the southern end of the APS line to return the site to preconstruction conditions continued.

### **Phase 2 GWTS (Conveyance Pipeline)**

- Excavation, pipe installation and backfilling of the northern pipeline run was completed to Station 3+00.
- The City of Phoenix building inspector was onsite 0/31/2020, 09/01/2020, 09/02/2020 and 09/03/2020 to inspect the trench and installed pipe (to date) prior to backfilling.

### **Phase 3 GWTS (Injection Well and Infrastructure)**

- Construction of the block wall continued including pouring of grout for the second bond beam on 09/01/2020 (see attached pictures).
- Wood completed a special inspection of the structural steel in the perimeter wall on 09/01/2020 and collected a sample of grout for compressive strength testing.
- The City of Phoenix building inspector was onsite 09/01/2020 to inspect the structural steel and grout placement for the second bond beam of the perimeter wall.
- Wood submitted the GWTS Phase 3 Infrastructure 90% drawings to the County on 09/02/2020.

### **SVE Operations (Source Remediation)**

- SVE Skid No. 2 operated throughout the reporting period, SVE Skid No. 1 was manually shut down on 09/02/2020 due to blown fuses on the aftercooler; new fuses have been ordered and will be installed on 09/09/2020.
- SVE process vapor sampling indicated that the Hydrosil media (for treatment of methylene chloride) is expended and a changeout has been scheduled for 09/09/2020.

### **Groundwater Characterization (Monitoring Well Installation)**

- The Arizona State Land Department (ASLD) reported that the appraisal for the property proposed for the installation of MW-16 and MW-17 is due by 11/01/2020 and that the access package will be submitted to the Board on 11/12/2020.
- Wood continued to work with subcontractors to prepare a legal description and title report for the proposed MW-14A and MW-15A areas:
  - The survey for the legal description will be completed this week.
  - A title report was requested and will be completed in 2-3 weeks.

## **Communications**

- Wood provided Maricopa County and ADEQ with a project update via email on 08/31/2020.

**Reporting**

- No reporting was completed during the previous week.