# TIMELINE OF ACTIVITIES

**Former Florida State Fire College**

|  |  |  |  |
| --- | --- | --- | --- |
| **DATE** | **ACTIONS** | **Program or Agency Involved** | **NOTES** |
| **7/23/20** | Facility Outreach | DEP | DEP reached out to the current tenant of the former fire college property to familiarize them of planned assessment activities. In addition, access was requested and granted from the City of Ocala so that samples could be collected from a park located adjacent to the site.  DEP Site Number: ERIC\_5641 |
| **7/29/20** | Proposed workplan developed | DEP and  State Contractor | Based on historical observations, a preliminary assessment workplan was developed. |
| **10/12/20** | Proposed start date for preliminary assessment activities. | DEP and State Contractor | Proposed sample collection to include:  204 soil samples  7 groundwater samples  1 duplicate groundwater sample  20 equipment blanks for soil sampling equipment  1 equipment blank for groundwater sampling equipment  1 field blank for DPT groundwater sampling  1 field blank for decontamination activities  1 extra field blank |
| **10/15/20** | Site assessment activities completed. | State Contractor | Samples submitted to FDEP Central Laboratory for analyses. |
| **11/09/20** | Laboratory analytical results released.  SIS-2020-10-15-01  SIS-2020-10-15-02  SIS-2020-10-16-01 | DEP | The FDEP Central Laboratory released certified analytical results associated with the preliminary assessment performed in October 2020. Concentrations of perfluorooctanoate  acid (PFOA) and perfluorooctane sulfonate (PFOS) in groundwater were above the Health Advisory Level (HAL); concentrations of PFOA and PFOS in some of the soil samples were above provisional soil cleanup target levels. DOH was requested to conduct a nearby potable supply well sample event. |
| **2/19/21** | Proposed workplan developed for phase II of the site assessment | DEP and  State Contractor | Proposed sample collection to include:  106 soil samples  80 DPT groundwater samples  8 duplicate DPT groundwater samples  9 MW samples  1 duplicate MW sample  11 equipment blanks for soil sampling equipment  8 equipment blanks for DPT groundwater sampling  2 equipment blanks for MW installation equipment  1 equipment blank for MW sampling  4 field blanks for DPT groundwater sampling, MW sampling, decontamination of soil equipment, and an extra field blank  DPT soil and groundwater sampling is tentatively scheduled to begin the week of March 22; monitoring well installation tentatively scheduled to begin the week of May 24; and monitoring well sampling tentatively scheduled the week of June 14. |
| **4/12/21** | Trip Report Site Wide Soil and Groundwater Assessment April 2021 | State Contractor | Phase II screen point and soil sampling completed. Monitor well installation will commence in 1-2 weeks. Awaiting certified sample analytical results from the FDEP Central Laboratory. |
| **4/13/21** | Laboratory analytical results released.  SIS-2021-03-26-01 | DEP | First of three certified analytical reports associated with Phase II screen point and soil sample collection. |
| **4/20/21** | Laboratory analytical results released.  SIS-2021-04-02-01 | DEP | Second of three certified analytical reports associated with Phase II screen point and soil sample collection. |
| **4/28/21** | Laboratory analytical results released.  SIS-2021-04-09-01 | DEP | Third of three certified analytical reports associated with Phase II screen point and soil sample collection. |
| **5/03/21** | Site wide monitor well cluster installation | State Contractor | The installation of four monitor well clusters comprised of a shallow and deep well will commence on May 17th. |
| **5/27/21** | Site wide monitor well cluster installation completed | State Contractor | The installation of four monitor well clusters comprised of a shallow well (~45’ deep) and deep well (120’ deep) was completed. The wells were developed, and investigative derived wastes were removed from the site. The wells are currently scheduled to be sampled during the week of June 14th. |
| **6/18/21** | Trip Report Groundwater Sampling and Well Survey June 2021 |  | The sampling of the installed monitor wells for PFAS analytes was completed. An elevation well survey was also performed. Investigative derived wastes were removed from the site. |
| **6/28/21** | Laboratory analytical results released.  SIS-2021-06-16-01 |  | Certified laboratory results for the June 2021 monitor well sample event. |
| **8/12/21** | Site Assessment Report Received | State Contractor | Report details assessment activities and results. |
| **2/10/22** | Proposed workplan developed for phase III of the site assessment | DEP and State Contractor | Starting the last week of March 2022, PFAS samples from three soil, sediment and surface sites will be collected. Groundwater samples will also be collected from twelve off-site DPT screen point locations (40’, 50’, 70’, 90’). Existing monitor wells will also be resampled to determine current levels of PFAS contamination present. |

|  |  |  |  |
| --- | --- | --- | --- |
| **5/2/22** | Laboratory analytical results released.  SIS-2022-04-12-01  SIS-2022-04-05-01 | DEP | Certified laboratory results for the March 2022 soil, ground and surface water sample event. |
| **6/29/22** | FFSFC Phase III Results Tables-Figures received. | State Contractor | Phase III site wide supplemental letter report received. Results indicate where additional permanent monitor wells are necessary to delineate the horizontal and vertical extent of PFAS in groundwater. The State Contractor will create a cost proposal for this next phase of field work. |
| **1/23/23** | Laboratory analytical results released.  SIS-2023-01-10-01 | DEP  State Contractor | Certified laboratory results received from the January 2023 field event that included the collection of ground water samples from both new and previously installed monitor wells. Analytical results indicate that much of the PFAS groundwater plume has been delineated. Additional assessment will be necessary north and west of the facility. Efforts to define the contamination’s vertical extent were mostly successful. Additional assessment in that regard may be necessary. The State Contractor will release a supplemental assessment report detailing all activities and results in March 2023. |
| **4/7/23** | Supplemental Site Assessment Report Received | State Contractor | Report details assessment activities and results with recommendations for further assessment. |
| **10/24/23** | Proposed workplan developed for next phase the site assessment | State Contractor | Additional soil and groundwater sampling will be performed to further delineate the extent of PFAS contamination. Field work to commence in December 2023 with supplemental report to be submitted in May 2024. |
| **12/18/23** | Sonic monitor well completed | State Contractor | Monitor wells DEPMW-24 thru 26 installed. |
| **1/23/24** | Sampling | State Contractor | Groundwater samples are being collected from the newly installed monitor wells and from the previously installed network of monitor wells. |
| **03/28/24** | Reports | State Contractor | Supplemental assessment report and forensic report to be issued in May 2024. |
| **05/02/24** | Report | State Contractor | Qualitative Forensic Analysis Report for Former Florida State Fire College released. |
| **5/14/24** | Report | State Contractor | Supplemental Site Assessment Report released. |
| **7/15/24** | Proposed workplan developed for next phase the site assessment | State Contractor | Proposed scope of work for next phase of assessment received. Work to begin in October 2024. |
| **9/23/24** | Site-specific health and safety plan received | State Contractor |  |
| **11/15/24** | Soil investigation trip report received | State Contractor | Monitor well installation expected to conclude next week. Sampling of monitor well network to commence next week. |
| **1/10/25** |  |  | SSAR to be issued March 2025. |
| **3/25/25** | Report | State Contractor | Supplemental Site Assessment Report released. |
| **7/23/25** | Proposed workplan developed for next phase of site assessment | State Contractor | The driller will install a total of 7 monitoring wells at two depth intervals using rotosonic  drilling technology: 3 at a shallow depth of approximately 45 ft BLS and 4 at an intermediate depth  of approximately 120 ft BLS. Work to commence December 2025. |