# TIMELINE OF ACTIVITIES

**Volusia County Fire Rescue Training Facility**

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| **DATE** | **ACTIONS** | **Program or Agency Involved** | **NOTES** |
| **4/25/19** | Initial request by SIS to access property. | DEP, Volusia County Fire Rescue Training Facility | DEP contacted Fire Chief.  DEP site number: ERIC\_7414 |
| **4/26/19** | Site access granted. | DEP, Volusia County Fire Rescue Training Facility | Fire Chief contacted DEP |
| **4/30/19** | Conducted general reconnaissance of facility and nearby community. Met with facility leadership and contractor to identify areas where foam was used, drainage features, and other areas of concern. | DEP, Volusia County Fire Rescue Training Facility, State Contractor |  |
| **7/30/19** | Preliminary site assessment (PSA) completed by DEP and State Contractor personnel. | DEP, State Contractor | PSA completed with samples collected from 12 hand-augered soil borings 0 to 1 and 1 to 2 feet below land surface at each location (24 total soil samples), 2 hand-augered sediment borings (one from a retention pond northwest of the burn tower and one from a retention pond northeast of the burn tower, two surface water samples and one duplicate from the retention ponds northwest and northeast of the burn tower, one irrigation well sample and one duplicate from the irrigation well, two groundwater samples and one duplicate from two temporary monitoring wells installed to a depth of 15 feet, and one sample of Phos-Chek Class A fire-fighting foam product stored at the facility. |
| **8/23/19** | Certified laboratory results received for the Volusia County Fire Rescue Training Facility. | DEP | Concentrations of perfluorooctanoate  acid (PFOA) and perfluorooctane sulfonate (PFOS) in groundwater and surface water were above the Health Advisory Level (HAL); concentrations of PFOA and PFOS in soil and sediment were above the provisional soil cleanup target levels. |
| **8/23/19** | DEP notified DOH and Volusia County Fire Rescue of the sample results. | DEP, DOH, Volusia County Fire Rescue Training Facility | DEP notified DOH to conduct private well sampling and perform necessary notifications. |
| **9/6/19** | DEP received Preliminary Contamination Assessment Report (PCAR) from State contractor. | DEP, State Contractor |  |
| **1/06/20** | DOH private well results released by laboratory. | DOH, DEP | DWastewell-2019-12-12-03 reports PFAS results from ten supply wells; no HAL exceedances for PFOA+PFOS. |
| **11/14/22** | DEP was granted site access by Volusia County to continue site assessment activities at the site | Volusia County, DEP |  |
| **05/09/23** | DEP and WSP conducted site visit to develop work plan for future assessment. Work plan is due June 9th | Volusia County, DEP, WSP |  |
| **01/23/24** | DEP received Site Assessment Proposal from WSP. DEP returned proposal with revisions, awaiting updated proposal. Initial site assessment is scheduled to begin February 2024 | DEP, WSP |  |
| **3/18/24** | WSP phase 1 field work event at Volusia County Fire Rescue. | Volusia County, DEP, WSP | WSP field event includes subsurface utility locate, shallow soil sample collection, sediment sample collection, and surface water sample collection. |
| **5/24/24** | WSP completed field work at Volusia County Fire Rescue. | Volusia County, WSP, DEP | WSP field event included shallow monitoring well installation, vertical profiling, and lithology soil boring. |
| **6/05/24** | WSP completed field work at Volusia County Fire Rescue. | Volusia County, WSP, DEP | WSP field event completed which includes deep monitoring well installation. |
| **12/04/2024** | WSP Site Assessment Report approved, completing the current Task Assignment. | WSP, DEP | Between March and April 2024, WSP collected 41 soil borings, 8 sediment samples, and 8 surface water samples. WSP advanced 2 lithology borings, one to 25 ft bgs and 100 ft bgs. 25 ft bgs . 15 shallow monitoring wells were also installed. Concentrations of perfluorooctanoate  acid (PFOA) and perfluorooctane sulfonate (PFOS) are highest in the shallow surficial aquifer, above the Provisional Groundwater Target Cleanup Level (PGCTL). |
| **01/17/2025** | WSP contracted to continue assessment activities at the site. | DEP, WSP, Volusia County | Assessment activities to include additional soil, sediment, and surface water sampling. Installation of 13 shallow monitoring wells and 4 additional vertical profiling locations. |