

**Site 8: Concrete Ramp Area.** Although there are no records of AFFF usage on the concrete apron and ramp area in the northwestern portion of the Base, the area could potentially have been impacted by AFFF if used on parked aircraft. Storm water in this area is routed to Outfalls 003 and 004 and to Sites 9 and 10, respectively, through storm water catch basins. Based on review of the Base storm water system, runoff from the Concrete Ramp Area is collected via a trench drain along the northwest side of the area. Runoff is conveyed through the trench drain towards Outfall 003 (Site 10) and Outfall 004 (Site 9). Potential also exists for runoff to enter grassy areas adjacent to the Concrete Ramp Area.

In accordance with the approved Site Investigation Work Plan, Site 8 soil was evaluated through co-located samples at Sites 1, 2, 3, and 4. None of the detected concentrations of PFAS in surface or subsurface soil exceeded screening criteria in those sites.

In accordance with the approved Site Investigation Work Plan, Site 8 groundwater was evaluated through co-located groundwater monitoring wells at Sites 1 and 4. Groundwater flows to the north and northeast in the vicinity of the ramp. Due to the Installation property boundary, no groundwater monitoring wells were installed on the down gradient side of the apron, adjacent to the airfield taxiway and Mansfield-Lahm Regional Airport property. Groundwater was assessed by co-located but cross-gradient wells. The groundwater well at Site 1 had PFAS concentrations above the U.S. EPA Health Advisory, while the well at Site 4 did not.