

Site 6: Drum Holding Area. Site 6 is a grass-covered drum holding area located outside of the Engine Shop, Building 108. Engine oil, solvents, and waste oil were normally kept at the site for aircraft engine maintenance. During the Preliminary Assessment site inspection, signs of stressed vegetation and oil-stained areas were observed. Apparently, materials from the drums had been released because of improperly sealed valves and spillage while pouring. The Site Investigation concluded soils and groundwater at Site 6 have not been contaminated by past waste handling activities. Semi Volatile Organic Compounds and total petroleum hydrocarbons were found at concentrations below calculated Preliminary Remediation Goals. Beryllium exceeded the calculated Preliminary Remediation Goals for soils.

The Remedial Investigation was conducted to confirm or deny results of the Site Investigation. The Remedial Investigation results indicated there were no constituents exceeding the U.S. EPA Region IX Preliminary Remediation Goals in the soil at Site 6. Beryllium was not detected at levels of concern during the Remedial Investigation. Therefore, there are no Contaminants of Potential Concern in the soil at Site 6. The Contaminant of Potential Concern identified in groundwater during the Remedial Investigation at Site 6 was arsenic. Arsenic was detected in the groundwater at concentrations exceeding U.S. EPA Region IX Preliminary Remediation Goals during the first round sampling event.

During the Feasibility Study, subsequent groundwater sampling events were conducted and no contaminants were detected above Applicable or Relevant Appropriate Requirements or background levels at Site 6. It was determined metals concentrations detected in the groundwater samples collected during the first sampling event were associated with sedimentation in the samples; therefore, No Further Action was recommended for the groundwater at Site 6. The Ohio EPA concurrence with No Further Action at Site 6 is documented in the Final No Further Action Decision Document for IRP Sites 1, 2, 3, 6, and 8, dated July 2004.