

Table 1-1. Data Gaps Summary

No.	Data Gap	Work Plan	Section
1	Characterize the vadose zone hydrology and its relationship to the water table.	Vadose Zone Investigation	Section 4.2.11
		Interim Measures	Sections 4.6.2 and 4.6.11
2	Determine the nature and extent of soil contamination along former and existing pipelines connecting the Former Fuel Offloading Rack to Building 1033 and from Building 1033 to Jet Fuel Storage Tank 2420 and 2422.	Interim Measures	Sections 4.5.2.1 and 4.5.2.2
3	Characterize the soil vapor distribution, soil permeability relative to light non-aqueous phase liquid (LNAPL), and contaminant concentrations profiles within the vadose zone.	Vadose Zone Investigation	Sections 4.2.10 and 4.2.11
		Interim Measures	Sections 4.6.2, 4.6.3, and 4.6.11
4	Identify the potential source of the LNAPL plume and extent of contamination.	Interim Measures	Sections 4.6.2 and 4.6.3
5	Determine the aquifer conductivity relative to LNAPL and recoverability at the water table/LNAPL interface.	Interim Measures	Section 4.6.10
6	Determine the radius of influence of future and proposed soil vapor extraction units for optimization of remedy design.	Interim Measures	Section 4.6.11

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