## Red Hill Remediation Actions Schedule

Planning Installation / Field Work Monitoring Remediation Closeout / Reporting As of 21 MAY

	JUL-DEC	JAN-JUN	JUL-DEC	JAN-JUN	JUL-DEC	JAN-JU	JUL-DEC	JAN-JUN	JUL-DEC	Effort
Monitoring and Sampling Efforts	2021	2022	2022	2023	2023	2024	2024	2025	2025	Continues
Groundwater Sampling										
Below Tank Soil Vapor Monitoring (18 Tanks)										
Monitoring Well Expansion Program (22 new GW wells)							19 completed; 3 in progress			
University of Hawaii Halawa Stream Ecological Monitoring	UH Ecological Monitoring Extension									
Site Assessment Efforts										
Adit 3 Site Characterization (inc. soil vapor monitoring; remote operated vehicles; induced electro-resistivity, induced polarity, & ground penetrating radar)		ROV Survey ER/IP Study		Completed Lf Out Boring In GPR Study	stallation	SCR		CHT Tank Invest	tigation	
Natural Source Zone Depletion Study				Work Pla EPA/DOH	n submitted to I on 22 FEB 2023					
Site Assessment Work Plan Development (Phase 1) (inc. assessment of historical releases at the Red Hill Facility; determines presence of historical releases; and develops specific remediation strategies.)					Contract Award Plan Developm		Site Assessment Plan Submission scoping Sessions EPA/DOH)	Work		Completion: Dec 2026 Completion of Field Work / Data Collection
Remediation Efforts						i				
Red Hill Shaft GAC / Capture Zone	Flow Optimization Study ("60% water use reduction] (saves 876 million gallons annually)									
Red Hill Shaft Direct Recovery (Skimming / Absorbents)	Automated skimming, vice diver-supported									
Holding Tank and Leach Field Excavation at Adit 3					Report Provided to I on 24 FEB 2023					
Soil Vapor Extraction (SVE) Pilot Study at Adit 3					SVE Condi	itional (EPA/DOH)	Start of Shallow	Start of Deep	tv.	
Adit 6 AFFF Release / PFAS Remediation										
Modeling Efforts										
Groundwater Modeling			del Disapproval (EPA/D	OH)	Best Available Su	ubmission		Projected F	inish: Sept 20	24
University of Hawaii Groundwater Modeling									Proje	cted Finish: June 2025
						F-RH fueling				

OU = Operational Unit | SCR = Site Characterization Report

\*\* Subject to change – dependent on predecessor activity progress, environmental permitting, real estate agreements and negotiations, resource availabilities, and prior activity data interpretation.