DOH HEER TGM Section 13 EHE Cross Reference Table					
DOH	Hawai'i HEER TGM Section	Red Hill Bulk Storage Facility Groundwater Protection Plan			
13.1	Target Environmental Hazards	1.2	Description of the Problem		
13.2	Tier 1 Environmental Action Levels	4.2 4.3	Groundwater Analytical Results Groundwater Action Levels		
13.2.1	Default Conceptual Site Models	1.7	Conceptual Site Model and Risk		
13.2.2	Compilation of Environmental Action Levels	4.1.3 Table 4-1	Groundwater Sampling and Analysis Protocol Action Levels		
13.2.3	Use of the EAL Surfer	Table 4-1	Action Levels		
13.2.4	Use of EALs in Site Investigations	4.1.3 Table 4-1	Groundwater Sampling and Analysis Protocol Action Levels		
13.2.5	Use of EALs in Environmental Hazard Evaluations		Groundwater Sampling and Analysis Protocol Action Levels Responses to Groundwater Monitoring Results		
13.2.6	Use of EALs in Response Actions	Table 4-2	Responses to Groundwater Monitoring Results		
13.3	Steps to Environmental Hazard Evaluation	1.1 1.2 1.3	Description of the Facility Description of the Problem Groundwater Protection Plan Scope and Objectives		
13.3.1	Identify Key COPCs	4.1.1 4.1.3	Regulatory Requirements Groundwater Sampling and Analysis Protocol		
13.3.2	Determine Representative Contaminant Concentrations	1.7.2 1.7.2.1 1.7.2.2 1.7.2.3	Nature and Extent of Contamination Rock boring Sample Results Groundwater Sample Results Soil Vapor Sample Results		
13.3.3	Identify Potential Environmental Hazards	1.7.3.1 1.7.3.2	Groundwater Usage Contaminant Fate and Transport and Groundwater Modeling		
13.3.4	Advanced Evaluation of Environmental Hazards	4.1 4.2 4.3	Groundwater Monitoring Program Groundwater Analytical Results Groundwater Action Levels		
13.3.5	Complete the Site Investigation	1.7.2 4.1 Follow-u	Nature and Extent of Contamination Groundwater Monitoring Program p site investigation work continues		
13.3.6	Prepare Environmental Hazard Maps	Maps of environmental hazards, where determined, are included in the corresponding incident-specific reports.			



DOH HEER TGM Section 13 EHE Cross Reference Table				
DOH	Hawai'i HEER TGM Section	Red Hill Bulk Storage Facility Groundwater Protection Plan		
13.3.7	Recommended Follow-up Actions	 Introduction Ongoing Groundwater Protection Activities Groundwater Monitoring Program Groundwater Analytical Results Groundwater Action Levels 		
13.4	Preparation of Environmental Hazard Evaluation Reports	Groundwater Protection Plan Red Hill Bulk Fuel Storage Facility Final Technical Report TEC, Inc. August 2007		
13.5	Human Health Risk Assessments	A human health risk assessment was performed in 2007 and summarized in the August 2007 Red Hill Bulk Fuel Storage Facility Final Technical Report. A re-evaluation of the Tier 3 risk assessment was conducted in 2010 and summarized in the May 4, 2010 Type 1 Letter Report.		
13.5.1	Components of Human Health Risk Assessment	Not applicable		
13.5.1.1	Data Usability Evaluation/Selection of COPCs	Not applicable		
13.5.1.2	Exposure Assessment	Not applicable		
13.5.1.3	Toxicity Assessment	Not applicable		
13.5.1.4	Risk Characterization	Not applicable		
13.5.2	Representative Contaminant Concentrations	Not applicable		
13.5.2.1	Multi-increment Sampling Strategy	Not applicable		
13.5.2.2	Discrete Sampling Strategy	Not applicable		
13.5.3	Lead Risk Assessments	Not applicable		
13.5.4	Target Risks for Parklands	Not applicable		
13.5.5	References for HHRAs	Not applicable		
13.6	Ecological Risk Assessments	1.7.3.3 Risk Summary		

