



TGM for the Implementation of the Hawai'i State Contingency Plan LOG OF TGM UPDATES

Technical Guidance Manual
LOG OF TGM UPDATES

This page updated: January 29, 2018

Section	Section Name	Issue Date	Comments	Status
1	Hazard Evaluation and Emergency Response Office Authorities, Responsibilities, and Organization	Nov 12, 2008		Interim Final, In Effect
2	Emergency Response and the Site Discovery, Investigation, and Cleanup Process under Hawai'i Administrative Rules Chapter 11-451, the State Contingency Plan	Nov 12, 2008		Interim Final, In Effect
	Appendix 2-A, Hazardous Substance Release Notification And Inventory Guideline	May 28, 2013		Interim Final, In Effect
3	Site Investigation Design and Implementation	Aug 2016		Interim Final, In Effect
	Appendix 3-A, Guidance for Soil Stockpile Characterization and Evaluation of Imported and Exported Fill Material	Oct 2017		Interim Final, In Effect
4	Decision Unit Characterization	Aug 2016		Interim Final, In Effect
5	Field Collection of Soil and Sediment Samples	Aug 2016		Interim Final, In Effect
6	Groundwater and Surface Water Sampling Guidance	Dec 31, 2008		Interim Final, In Effect
7	Soil Vapor and Indoor Air Sampling Guidance	Dec 2017		Interim Final, In Effect
8	Field Screening Methods	Jul 2017		Interim Final, In Effect
9	Supplemental Guidance for Select Contaminants of Concern	Apr 2014		Interim Final, In Effect
10	Data Quality Assurance and Quality Control (QA/QC)	Dec 31, 2008		Interim Final, In Effect
11	Handling and Analysis of Samples	Jul 2017		Interim Final, In Effect
12	Supplemental Analytical Guidance for Select Procedures			Pending
13	Environmental Hazard Evaluation	Sep 19, 2017		Interim Final, In Effect

14	Removal Actions	Jun 21, 2009		Interim Final, In Effect
15	Fast Track Cleanup	Feb 20, 2009		Interim Final, In Effect
16	Remedial Actions	Jun 21, 2009		Interim Final, In Effect
17	Site Cleanup Planning and Cleanup Options			Pending
18	Report Formats	Jun 21, 2009		Interim Final, In Effect
19	Site Closures	Apr 2014		Interim Final, In Effect
20	Additional Detail on Select HEER Office Programs			Pending
21	Related Environmental Program Regulations			Pending
	References		References included with (and updated with) individual TGM Sections	Link to the Master List of References

LOG OF UPDATES TO ADDITIONAL GUIDANCE DOCUMENTS

	Name	Issue Date	Comments	Status
	Guidance for Soil Stockpile Characterization and Evaluation of Imported and Exported Fill Material. Reference: HDOH 2017d	Oct 8, 2017	Listed in additional guidance documents.	Link <i>will open a new window.</i>
	Additional Notes on HDOH report Field Investigation of the Chemistry and Toxicity of TPH in Petroleum Vapors. Reference: HDOH 2012c	Oct 2012	Listed in additional guidance documents	Link <i>will open a new window.</i>
	Summary of Pesticide and Dioxin Contamination Associated with Former Sugarcane Operations. Reference: HDOH 2011d	Jun 2012	Listed in additional guidance documents.	Link <i>will open a new window.</i>
	Use of Decision Unit and Multi-increment Soil Sample Investigation Approaches to Characterize a Subsurface Solvent Plume. Reference: HDOH 2011i Additional Notes From the Author (Link)	Mar 2011	Listed in additional guidance documents.	Link <i>will open a new window.</i>
	Technical Guidance Manual Notes: Decision Unit and Multi-increment Sample Investigations.	Mar 25, 2011	Listed in additional	Link <i>will open a new window.</i>

	Reference: HDOH 2011b		guidance documents.	
	Screening for Environmental Hazards at Sites with Contaminated Soil and Groundwater. Reference: HDOH 2011f External Link :	Fall 2011, (rev April 2013)	Listed in additional guidance documents.	Link <i>will open a new window.</i>
	Long-term Management of Petroleum-Contaminated Soil and Groundwater. Reference: HDOH 2007c	Jun 27, 2007	Listed in additional guidance documents.	Link <i>will open a new window.</i>
	Use of Laboratory Batch Tests to Evaluate Potential Leaching of Contaminants from Soil. Reference: HDOH 2007	Apr 12, 2007	Listed in additional guidance documents.	Link <i>will open a new window.</i>

LOG OF MISCELLANEOUS UPDATES

	Name	Issue Date	Comments	Status
	Update TGM PDF file.	Apr 11, 2018	Created PDF file better suited for offline viewing	In Effect
	Update layout of TGM Homepage and TGM print function	Jun 11, 2010	To improve ease of use. Does not result in any substantive changes in the technical guidance .	In Effect
	Minor typographical errors corrected in some TGM sections	Jun 11, 2010	These corrections do not result in any substantive changes in the technical guidance.	In Effect
	HEER Office TGM Update Announcement Letter from Keith Kawaoka	Nov 14, 2008	Historical Document for Reference	Link <i>will open a new window.</i>