



D.C. DOEE MONTHLY WALK THROUGH UNDERGROUND STORAGE TANK SYSTEM INSPECTION FORM

Adopted from www.pei.org/RP900-Appendix A2, 2017. In accordance with 20 DCMR 5904 DOEE V-1-09.21.21



MONTHLY/ANNUAL UST SYSTEM INSPECTION CHECKLIST - <i>only heating oil USTs under 1,100 gallons are exempt</i>									
Facility ID#	Facility Name	Facility Address	Inspector/Operator				Date		
Correct & Report evidence of a release/product or damaged/broken spill bucket, equipment, failures to DC			Signature:						
DOEE - 202-535-2600	Email: ust.doe.dc.gov		PEI/RP900	Tank 1	Tank 2	Tank 3	Tank 4	Tank 5	
Take action of any unusual conditions, e.g. alarms, damage, leaks and note corrective actions on next page.			Description						
Category			USTs receiving deliveries >30 days intervals, may check their spill buckets prior to each delivery						
Release Detection Recordkeeping		Circle method of tank leak detection: ATG, CIM, SIR, IC, GWM, SVM, MIMT Circle method of piping leak detection: CIM, MPLT, SIR, GWM, SVM, MIMP							
Automatic Tank Gauge (ATG)		On, working, no alarms, test report printed & filed		7.6.1.1					
Continuous Interstitial Monitoring (CIM)		Sensor status report printed and properly filed		7.6.2.1					
Monthly Piping Leak Test (MPLT)		Piping leak test report printed/documentated and properly filed		7.6.3.1					
Statistical Inventory Reconciliation (SIR)		Last month's SIR results passed and available for inspection		7.6.4.1					
Inventory Control (IC)		Inventory reconciled and within the company or regulatory standard		7.6.5.1					
Manual Groundwater Monitoring (GWM)		Groundwater bailer in good condition		7.6.6.1					
Manual Groundwater (GWM) or Soil Vapor Monitoring (SVM)		Wells sampled and results pass		7.6.6.2					
Manual Interstitial Monitoring for Tanks (MIMT)		Steel tank: interstitial space checked and found dry		7.6.7.1					
		Fiberglass tank: interstitial space checked and found dry		7.6.7.2					
		Fiberglass tank: level of monitoring fluid within normal range		7.6.7.3					
		For steel and fiberglass tanks, vacuum level is within tolerances Tnk 1 vac: Tnk 2 vac: Tnk 3 vac: Tnk 4 vac:		7.6.7.4					
Manual Interstitial Monitoring for Piping (MIMP)		Containment Sump (STP and/or remote fill sump) inspected and no liquid or debris found <i>and sensors in correct position.</i>		7.6.8.1					
All Tanks				7.7					
Spill Kit		All components of the spill kit are present and in good condition		7.7.1					
Grade-Level Covers		All covers present, in good condition, seated firmly on correct tank, color coded		7.7.2.1					
Spill Containment Manhole		Drain valve in spill containment manhole in good condition		7.7.3.1					
		Interstitial space of double-walled containment manhole is dry, free of debris		7.7.3.2					

