

Inspection, Monitoring, and Repair Frequencies by Waste Management Unit Type

Waste Management Unit Type	Required Visual Inspection Frequency	“No-Detectable Emissions” Method 21 Monitoring Frequency	Repair Timeline
Fixed Roof Tanks	Initially/Quarterly	Initially/Annual	ASAP/45-days
Internal Floating Roof Tanks (per NSPS Subpart Kb)	Liquid-mounted or mechanical shoe primary seals - Prior to initial fill/annually Double seal system - Prior to initial fill/annually OR Double seal inspection every 5 years and each time tank is emptied and degassed.	N/A	ASAP/45-days
External Floating Roof Tanks (per NSPS Subpart Kb)	Primary seal gap measurements initially/every 5 years Secondary seal gap measurements initially/annually Double seal inspection every 5 years and each time tank is emptied and degassed.	N/A	ASAP/45-days
Surface Impoundments	Initially/Quarterly	Initially/Annual	ASAP/15-days
Containers	Initially/Quarterly	Initially/Annual	ASAP/15-days
Closed Individual Drain System (IDS)	Initially/Quarterly	Initially/Annual	ASAP/15-days
IDS Water Seal Controls, IDS Cover & CVS	Initially/Quarterly	N/A	ASAP/15-days
Unburied Sewer Lines	Initially/Quarterly	N/A	ASAP/15-days
Fixed-Roof OWS to CVS	Initially/Quarterly	Initially/Annual	ASAP/15-days
Floating Roof OWS (per NSPS Subpart QQQ)	-Primary Seal Gap Measurements Initially/ Every 5 Years -Secondary Seal Gap Measurements Initially/Annually -All covers and openings must be inspected semiannually	N/A	ASAP/30-days
Treatment Processes to CVS	Initially/Quarterly	N/A	ASAP/15-days
Treatment Processes operated at less than atmospheric pressure	Initially/Quarterly	Initially/Annual	ASAP/15-days
Closed Vent Systems	Initially/Quarterly	Initially/Annual	ASAP (no longer than 5 days) /15-days