

Texas Commission on Environmental Quality

CHECKLIST WORKSHEET

PST FULL CEI #7C INTERSTITIAL MONITORING

Regulating Entity Name

Date :

Additional I D:

Investigator Name:

Item Number 1	Description	Manufacturer, name of the tank, and type of interstitial monitor (tank must be double-walled to use this method)?	
	Answer	Citations	Notes
Item Number 2	Description	Is product piping double-walled? If piping is double-walled and uses interstitial monitoring for monthly method of release detection, questions should be applied to both tanks and piping.	
	Answer	Citations	Notes
Item Number 3	Description	Interstitial space monitored manually or automatically (tank fitted with interstitial monitor)?	
	Answer	Citations	Notes
Item Number 4	Description	Monitoring device utilized tests for vapors, liquids, or both?	
	Answer	Citations	Notes
Item Number 5	Description	Equipment used to take readings (e.g. electronic monitoring box or manual equipment) is present, appears functional, and monitors all tanks in the system?	
	Answer	Citations	Notes
Item Number 6	Description	All appropriate installation records present (e.g. owner's manual, manufacturer's brochures)?	
	Answer	Citations	334.50(e)(2)(A) Notes
Item Number 7	Description	Maintenance records are available?	
	Answer	Citations	334.50(e)(2)(E) Notes
Item Number 8	Description	Documentation of performance claims/3rd party certifications available for equipment and release detection method?	
	Answer	Citations	334.50(e)(2)(B) Notes
Item Number 9	Description	System is capable of detecting any release of stored regulated substances from any portion of the primary tank (or piping) within 35 days of a release?	
	Answer	Citations	334.50(d)(7)(B) Notes
Item Number 10	Description	System is capable of detecting a breach in the secondary wall of the tank (or piping) and the entrance of groundwater into the interstitial space within 35 days of a release?	
	Answer	Citations	334.50(d)(7)(C) Notes
Item Number 11	Description	Monitoring records available for past 5 years?	
	Answer	Citations	334.50(e)(2)(C) Notes
Item Number 12	Description	If a possible release was detected, was the Commission notified of a suspected release?	
	Answer	Citations	334.72 Notes