

Texas Commission on Environmental Quality

CHECKLIST WORKSHEET

PST FULL CEI #4 CORROSION PROTECTION

Regulating Entity Name

Date :

Additional I D:

Investigator Name:

Item Number 1	Description Tank(s) and piping material of construction?		
	Answer	Citations	Notes
Item Number 2	Description UST system (tanks, piping, flex hoses, fittings, subpumps) cathodically protected?		
	Answer	Citations 334.49(a)	Notes
Item Number 3	Description Method of cathodic protection for tank(s), piping, flex hoses, fittings, subpumps (electrical isolation, clad/composite, sacrificial anodes, impressed current, dual protected, or non-corrodible material of construction)?		
	Answer	Citations	Notes
Item Number 4	Description Tank integrity assessment conducted prior to the installation of a cathodic protection system? If yes, list how performed (two tightness tests, 60 days monthly monitoring, internal inspection, or site assessment with interior lining)?		
	Answer	Citations 334.47(b)(1)(A)	Notes
Item Number 5	Description Tank has met requirements for ten year deferral to install cathodic protection by being internally lined prior to December 22, 1998? (variance from Technical Services applies to tanks only)		
	Answer	Citations	Notes
Item Number 6	Description Factory and field installed cathodic protection systems have accessible test stations, appropriate connections, and insulated lead wires which are properly labeled?		
	Answer	Citations 334.49(c)(3)	Notes
Item Number 7	Description Cathodic protection systems have been tested within 3 to 6 months of installation and once every 3 years by a corrosion specialist or corrosion technician?		
	Answer	Citations 334.49(c)(4)	Notes
Item Number 8	Description Impressed current system has been inspected at least every 60 days to ensure that the rectifier and other system components are operating properly?		
	Answer	Citations 334.49(c)(2)(C)	Notes
Item Number 9	Description Electrically isolated components have been inspected or tested within 3 to 6 months of installation and once every 3 years?		
	Answer	Citations 334.49(d)(1)(B)	Notes
Item Number 10	Description All appropriate corrosion protection installation records being maintained?		
	Answer	Citations 334.49(e)(2)(A)	Notes
Item Number 11	Description Results of tests and inspections of cathodic protection system and/or electrical isolation are available for past 5 years?		
	Answer	Citations 334.49(e)(2)(B)	Notes