

UNDERGROUND STORAGE TANK INSTALLATION CHECKLIST

INSTRUCTIONS: The Hazardous Materials Storage Inspector shall complete this checklist and attach it to an inspection report, one to be retained in the District file and one for the Headquarters file. All boxes shall be completed inserting N/A where non-applicable.

FACILITY NAME:	FACILITY ID NUMBER:
CONTACT PERSON ON SITE:	FACILITY TYPE:

- | | |
|--|---|
| <input type="checkbox"/> PUBLIC AUTOMOTIVE SERVICE STATION | <input type="checkbox"/> PRIVATE AUTOMOTIVE SERVICE STATION |
| <input type="checkbox"/> MARINE SERVICE STATION | <input type="checkbox"/> INDUSTRIAL |
| <input type="checkbox"/> OTHER | |

PRE-INSTALLATION

SECTION	CODE	VIO	PASS	SECTION
	Miscellaneous violations	U10		
PA 451	Plans submitted 45 days before installation	U11		
280.20a	Tanks proper design and construction	U12		
280.93	Financial Responsibility	U92		
	280.20d	Tanks tested before installation	U14	
	280.20d	Interstice space tested for one hour	U16	
	2.4.1	Pressure test tank	U17	

PLACEMENT OF TANKS

2.3.3.1	Undermine foundation and carry load	U21		
2.3.3.1	10' to property line and basement or pit	U22		
2.3.3.5.1	Tanks prevented from floating	U23		
280.20	Distance to wells	U24		
	2.3.3.2.1	6" of backfill such as sand or gravel	U26	
	2.3.3.2.2	Proper burial depth, non-traffic area	U27	
	2.3.3.2.2	Proper burial depth, traffic areas	U28	

Type of backfill used: _____

PROTECTION AND VENTING

280.20	Tanks and piping corrosion protection	U29		
280.31	Means provided to test protection	U30		
Type of Protection: Tank _____ Piping _____				
	3.7	Venting shall be provided	U31	
	3.7.2.1	Vent 12 feet above grade, Class I	U32	
	3.7.2.4	Vent 12 feet above grade, Class II and Class III	U33	
	2.2.5.3.2	Vent pipe is proper size	U34	

TANK OPENINGS, SPILL AND OVERFILL PROTECTION

2.3.3.4	All tank connections liquid tight	U41		
2.3.3.4.4	Drop tubes within 6" of tank bottom	U45		
	280.20c	Spill prevention equipment provided	U51	
	280.20c	Means of overfill prevention	U52	

PIPING, ELECTRICAL AND RELEASE DETECTION

Pt2/Ch3	Piping installed per FL/CL rules	U60		
280.20b	Piping either fiberglass or steel	U61		
3.6.1	Piping tested before being covered	U62		
6.2.1	Electrical certificate provided	U70		
	280.40	Release detection for tanks and piping	U71	
Form of release detection (tank): _____				
	280.44a	Line leak detectors provided	U76	
Type of leak detection (piping): _____				

COMMENTS:

INSPECTOR: _____ DATE _____