



SANTA CLARA COUNTY FIRE DEPARTMENT

1315 Dell Avenue, Campbell, CA 95008 | (408) 378-4010 | SCCFD.org

**Fire Prevention Division
Hazardous Materials Program**
(408) 341-4420

SCCFD Use Only

BY: _____ DATE: _____

CONSTRUCTION INSPECTION PUNCH LIST

**For Use Within the Cities of Campbell, Cupertino, Los Altos, Los Altos Hills, Los Gatos, Monte Sereno, Saratoga, and in Unincorporated Areas of Santa Clara County.*

Facility Name: _____ PC#: _____ BLD#: _____
Site Address: _____ City: _____

An inspector from Santa Clara County Fire Department (SCCFD) must be on site to witness the following as a condition of the hazardous materials plan check approval for this project:

	New Tank Systems
	Visual inspection of tank(s) prior to being set in excavation
	Holiday testing of tank(s) prior to being set in excavation
	Pressure testing of tank primary containment
	Pressure testing of tank secondary containment
	Vacuum testing of tank secondary containment
	Pressure testing of primary piping
	Pressure testing of secondary piping
	Vacuum or pressure testing of double-wall sump interstitial spaces
	Vacuum or pressure testing of double-wall under dispenser containment (UDC) interstitial spaces
	Visual inspection of secondary containment pipe and electrical penetration fittings
	Enhanced Leak Detection (ELD) testing
	Testing of spill containment for liquid-tightness
	Testing of leak detection monitoring equipment
	Confirmation of transmission of leak alarms to remote monitoring location
	Confirmation of vacuum monitoring zone interstitial communication
	Confirmation of hydrostatic monitoring interstitial communication
	Inspection of mechanical overfill prevention valves
	Testing of tank overfill audible and visual alarms
	Testing of Line Leak Detectors (LLD) using simulated 3.0 gph leak @ 10 psig
	Inspection of dispenser frames and/or dispenser conversion frames to verify secondary containment
	Inspection of dispenser deflector plates to verify secondary containment
	Inspection of dispenser electrical offset concrete and sealant to verify secondary containment
	Existing Tank Systems/Other
	Lake testing of <input type="checkbox"/> single-wall sumps <input type="checkbox"/> single-wall UDC
	Testing of Bravo B-2000 floats and chains using water
	Confirmation of "Fail-Safe" pump shut down (UST system installed prior to July 1, 2004)
	Testing of impressed current or sacrificial anode corrosion protection systems
	Collection of soil/groundwater samples associated with pipe or dispenser removal
	Testing of dispenser shear valves
	Other (specify):

