From: Brian Derge
To: commentletters

Subject: "Comment Letter – Proposed Underground Storage Tank Regulations."

**Date:** Wednesday, April 11, 2018 10:57:58 AM

Attachments: image001.png

highlights---CA---fed rec regs mod text - Title 23 Draft copy[1] copy.pdf



#### Comments embedded into the document.

### Additional comments:

- I believe it is a huge mistake to remove a standardization of all test result reporting. The individual CUPAs will not be able to translate all the various reporting possibilities. Other states have moved to the "old" CA model and it assists in standardization and consistency in enforcement. I would believe there would be a tremendous amount of NTC's written that were not valid due to this.
- To second this, all forms have had the results removed yet have increased (by # of pages) dramatically. In addition you are requesting a copy of all certs(typically checked on site by inspector) and a copy of the test procedure. The current files are often 20-30 pages, with the changes you are looking at 2-4x this. In a paperless environment, this seems very wasteful.
- Most items will not change without construction(tank, line, sumps, atg, spill bucket), I would believe the standard procedures are better housed in the DO binder not sent with every test.
- 5 gallons spill bucket verification this is not part of any manufacturer or industry test procedure. If SWRCB wants to validate this, it should be a one-time validation, not something done annually. You are invalidating a means to do a vacuum test(an industry standard) and creating waste water needlessly in a water restricted environment
- Formatting improvements recommended, drop down list to reduce real estate on each page, suggest keeping legacy and ab2481 reports separate and apart, etc.

\*\*\*\*\*\*\*\*

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# UNDERGROUND STORAGE TANK MONITORING SYSTEM CERTIFICATION FORM (Page 1 of 6)

This form must be used to document testing and servicing of underground storage tank (UST) monitoring equipment. A copy of this form must be provided to the UST owner or operator. The owner or operator must submit a copy of this form to the local agency regulating the USTs within 30 days of the date of the monitoring system certification.

	I. <u>FACILITY INFORMATION</u>	<u>ON</u>					
<u>CERS ID</u>		·	Date of M	lonitoring Systen	Certificati	<u>on</u>	
Business Name (Same as Facility Name or DB	A – Doing Business As.)			Building #			
Business Site Address		<u>City</u>			ZIP Code		
II. <u>UNDERGRO</u>	UND STORAGE TANK SERVICE	<b>TECHNIC</b>	IAN INF	ORMATION			
Name of Company Performing the Certification			Pho (	one # )			
Mailing Address			<b>L</b>				
Name of UST Service Technician Performing the	ne Certification (Print as shown on the ICC	Certification.)					
Contractor/Tank Tester License #	ICC Certification #		ICC Cert	fication Expiration	n Date		
Monitoring System Training and Certifications	(List all applicable certifications )				Expiration	Data	
Monitoring System Training and Certifications	List an applicable certifications.)				LXPITATION	Date	
III.	RESULTS OF TESTING/SE					1	
Indicate and attach the following reports if to Monitoring System Set-up		generating e			<u>Y</u>	<u>N</u>	<u>NA</u>
Was any monitoring equipment replaced? (If "Yes," identify the specific devices replaced	and list the manufacturer and model for all	replacement	parts in se	ction IV. below.)			
Was damage, debris, or liquid found inside any (If "Yes," describe what was found in section IV							
Is all monitoring equipment operational per man (If "No," describe why in section IV below.)	·						
	IV. <u>COMMENTS</u>						
If directed to use this section, describe how and	d when the issues were or will be corrected	<u>1.</u>					
							_
							_
V. <u>CERTIFICATION B</u>	Y UST SERVICE TECHNICIAN C	ONDUCTI	NG THIS	TESTING			
I hereby certify that the equipment ider Regulations, title 23, division 3, chapte							
this certification is information (e.g., m	anufacturers' checklists, monitorin	g system se	et-up, ala	rm history rep	ort, etc.)		
to verify that this information and the s UST Service Technician Signature	ite plan showing the layout of UST	system is c	omplete	and accurate.			
OOT SERVICE TECHNICIAN SIGNATURE							

#### UNDERGROUND STORAGE TANK MONITORING SYSTEM CERTIFICATION FORM (Page 2 of 6) **INVENTORY OF EQUIPMENT CERTIFIED** A separate Monitoring System Certification Form must be prepared for each monitoring system control panel. Make of Monitoring System Control Panel Model of Monitoring System Control Panel Software Version Installed Check the appropriate boxes to indicate specific equipment inspected/serviced. Monitorina Device Used Device Model # **Monitoring Device Used** Device Model # Tank ID: Tank ID: (By tank number, stored product, etc.) (By tank number, stored product, etc.) ☐ In-tank Gauging (SW Tank) ☐ In-tank Gauging (SW Tank) WOULD SUGGEST THE P/F HERE AS YOU DO WITH VPH Annular Space or Vault Sensor Annular Space or Vault Sensor ☐ VPH Sensor ☐ VPH Sensor **Product Piping PRODUCT PIPING** Mechanical LLD Mechanical LLD ☐ Electronic LLD Electronic LLD Sump Sensor Sump Sensor ACKS INFO FOR DW BRINTPS HAPP VPH MISPLACED **Fill Piping FILL PIPING** VPH Sensor (Piping) VPH Sensor (Piping) Sump Sensor Sump Sensor ☐ VPH Sensor (Sump) ☐ VPH Sensor (Sump) **Vent Pining VENT PIPING** ☐ VPH Sensor (Piping) POOR POSITION FOR THIS INF R<mark>MAVR⊁N</mark>Sensor (Piping) Sump Sensor Sump Sensor ☐ VPH Sensor (Sump) VPH Sensor (Sump) Vapor Recovery Piping Vapor Recovery Piping ☐ VPH Sensor (Piping) Sump Sensor Sump Sensor WPH Sensor (Sump) **Monitoring Device Used** Device Model # **Monitoring Device Used** Device Model # Tank ID: Tank ID: (By tank number, stored product, etc.) (By tank number, stored product, etc.) ☐ In-tank Gauging (SW Tank) ☐ In-tank Gauging (SW Tank) Annular Space or Vault Sensor Annular Space or Vault Sensor VPH Sensor VPH Sensor **Product Piping** Mechanical LLD Mechanical LLD Electronic LLD Electronic LLD ☐ VPH Sensor (Piping) ☐ Sump Sensor Sump Sensor ☐ VPH Sensor (Sump) VPH Sensor (Sump) Fill Pipina ☐ VPH Sensor (Piping) Sump Sensor Sump Sensor ☐ VPH Sensor (Sump) **Vent Piping** ☐ VPH Sensor (Piping) VPH Sensor (Piping) Sump Sensor Sump Sensor ☐ VPH Sensor (Sump) ☐ VPH Sensor (Sump) Vapor Recovery Piping

☐ VPH Sensor (Piping)

☐ Sump Sensor

☐ VPH Sensor (Piping)

☐ Sump Sensor

UNDERGROUND STORAGE TANK MONITORING SYSTEM CERTIFICATION FORM (Page 3 of 6)								
Monitoring Device Used	Device Model #	Monitoring Device Used	Device Model #					
Vent/Transition Sump ID:		Vent/Transition Sump ID:						
	T HERE AND ONLY TWO OPTIC		FILLED SUMP NOT AN OPTION AG					
UDC ID:		UDC ID:						
Electronic Sensor		Electronic Sensor						
Mechanical Device		Mechanical Device						
☐ <u>VPH Sensor</u>		□ VPH Sensor						
UDC ID:		UDC ID:						
Electronic Sensor		☐ Electronic Sensor						
Mechanical Device		Mechanical Device						
☐ VPH Sensor		□ VPH Sensor						
UDC ID:		UDC ID:						
Electronic Sensor		Electronic Sensor						
Mechanical Device		Mechanical Device						
		□ <u>VPH Sensor</u>						
UDC ID:		UDC ID:						
Electronic Sensor	DW UDC WITH BRINE SENSOR	Electronic Sensor						
Mechanical Device		Mechanical Device						
☐ <u>VPH Sensor</u>		□ VPH Sensor						
Other Monitored Component ID:		Other Monitored Component ID:						
Other (Specify in section VII.)		Other (Specify in section VII.)						
Other Monitored Component ID:		Other Monitored Component ID:						
Other (Specify in section VII.)		Other (Specify in section VII.)						
Other Monitored Component ID:		Other Monitored Component ID:						
Other (Specify in section VII.)		Other (Specify in section VII.)						
	ore components than this form acco VII. CON itional comments about the inventory of	<u>IMENTS</u>	ese pages may be attached.					
	NG AN ELECTRONIC FO							
	VITEMS TO SELECTED							
	AKE REAL ESTATE AND		5					
REQU	IRED TO BE ON SITE A	ND PRINTED OUT						
			_					

#### UNDERGROUND STORAGE TANK MONITORING SYSTEM CERTIFICATION FORM (Page 4 of 6) VIII. MONITORING SYSTEM AND PROGRAMMING This section must be completed if a monitoring panel is used to perform leak detection monitoring. N NA Are the visual and audible alarms operational? Were all sensors visually inspected for kinks and breaks in the cables and for residual buildup to ensure that floats move freely. functionally tested, and confirmed operational? Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their П П proper operation? Was monitoring system set-up reviewed to ensure proper settings? Was the monitoring panel's backup battery visually inspected, functionally tested, and confirmed operational? Does the flow of fuel stop at the dispenser if a leak is detected in the under-dispenser containment? Does the turbine automatically shut down if the piping secondary containment monitoring system fails to operate or is electrically disconnected? Does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak? Which sensors initiate positive shut down? (Check all that apply.) Sump Under-dispenser containment If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational? For any answer of "N" above, describe in section IX. how and when these deficiencies were or will be corrected. **COMMENTS** IX. **IN-TANK GAUGING TESTING** Check this box if tank gauging is used only for inventory control. (Do not complete this section.) NA Check this box if NO tank gauging equipment is installed. (Do not complete this section.) Y N This section must be completed if in-tank gauging is used to perform leak detection monitoring. Has all input wiring been inspected for kinks and breaks in the cables and for proper entry and termination, including testing for ground П faults? Were all in-tank gauging probes visually inspected for damage and residue buildup to ensure that floats move freely, functionally tested, and confirmed operational? Was accuracy of system's product level readings tested? Was accuracy of system's water level readings tested? Were all probes reinstalled properly? $\Box$ П П Were all items on the equipment manufacturer's maintenance checklist completed? For any answer of "N" above, describe in section XI, how and when these deficiencies were or will be corrected. XI. **COMMENTS**

UNDERGROUND STORAGE TANK MONITORING SYSTEM CERTIFICATION FORM (Page 5 of 6)								
XII. LINE LEAK DETECTOR TESTING								
Check this box if line leak detectors (LLD) are <b>NOT</b> installed. (Do not complete this section.)								
This section must be completed if LLDs are installed.  Was a leak simulated to verify LLD performance?  (Chapte all that apply ) Simulated leak rate varified:				NA				
(Check all that apply.) Simulated leak rate verified: ☐ 3 GPH ☐ 0.1 GPH  Was the testing apparatus properly calibrated?	□ 0.2 GPH							
For emergency generator tank systems, does the LLD create an audible and visual alarm when a lea	ak is detected?							
For mechanical LLDs, does the LLD restrict the flow through the pipe when a leak is detected?	in io detected:							
For electronic LLDs, does the turbine automatically shut off when a leak is detected?								
For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is	disabled or disc	onnected?						
For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system m								
For electronic LLDs, have all accessible wiring connections been visually inspected for kinks and bre	aks?							
Were all items on the equipment manufacturer's maintenance checklist completed?								
Were all LLDs confirmed operational within regulatory requirements?								
For any answer of "N" above, describe in section XIII. how and when these issues were or will	I be corrected.							
XIII. <u>COMMENTS</u>								
XIV. <u>VACUUM / PRESSURE/ HYDROSTATIC MONITORIN</u>	<u>G EQUIPME</u>	<u>NT TESTIN</u>	<u>G</u>					
Check this box if VPH monitoring is <b>NOT</b> used. (Do not complete this section.)								
This section must be completed if VPH monitoring is used to perform leak detection monitori	ng.							
System Type (Mark all that apply.)	I							
Sensor ID Component(s) Monitored by this Sensor	Sensor Functi Test	onality <u>I</u> nter	stitial C	ommuni Test	cation			
		Fail	Pass		Fail			
I WOULD RECOMMEND ALL VPH			Pass		<u>raii</u> Fail			
EQUIPMENT SHOULD BE HERE AND			Pass		<u>raii</u> Fail			
NOT INCLUDED IN THE ABOVE VOIL								
INITIOATE ON THE STRAWADY PAGE 1								
IF THE SITE IS AB2481 OR NOT AND			Pass Pass		<u>Fail</u> Fail			
REDUCE CLUTTER ON THE FORM AND	<u> </u>		Pass		<u>raii</u> Fail			
WASTE OF PAPER			Pass		<u>rall</u> Fail			
	<u> </u>		Pass		Fail			
			Pass	_	Fail			
			Pass		<u>Fail</u>			
	<u> </u>		Pass		Fail			
Simulated leak at far ends of the interstitial space		Visual Insp		<del></del>				
How was interstitial communication verified?  Other (Describe the method in section XV. below)		Gauge						
	No (Describe ti		ection X	V. belov	<u>v.)</u>			
For any answer of "FAIL" above, describe in section XV. how and when these issues were or	will be correcte	ed.						
XV. <u>COMMENTS</u>								

UNDERGROUND STORAGE TANK SECONDARY CONTAINMENT TESTING REPORT FORM (Page 1 of 6)									
Type of Action									
I. <u>FACILITY INFORMATION</u>									
<u>Date of Secondary Containment Test</u>									
Business Name (Same as Facility Name or DBA-Doing Business As)									
Business Site Address City ZIP Code									
II. UNDERGROUND STORAGE TANK SERVICE TECHNICIAN INFORMATION									
Name of UST Service Technician Performing the 1	est (Print as shown on th	e ICC Certification.)	<u>Phone #</u> ()						
Contractor/Tank Tester License #	ICC Certification #		ICC Certification Expirat	ion Date					
III. <u>Summar</u>	OF SECONDARY	CONTAINMENT TE							
Tank ID: (By tank number, stored product, etc.)	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>					
Tank Containment									
Tightness Test Result	□ Pass □ Fail □ NA	Pass Fail NA	Pass Fail NA	Pass Fail NA					
Product Piping Containment									
Tightness Test Result	Pass Fail NA	Pass Fail NA	Pass Fail NA	Pass Fail NA					
Communication Test Result	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA					
Remote Fill Piping Containment THIS SEEMS TO BE MO	RE A SELDOM USED								
Tightness Test Result	Pass Fail NA	Pass Fail NA	Pass Fail NA	Pass Fail NA					
Communication Test Result	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA					
Vent Piping Containment									
Tightness Test Result	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA					
Communication Test Result		☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA					
Vapor Recovery Piping Containment									
Tightness Test Result	□ Pass □ Fail □ NA	□ Pass □ Fail □ NA	□ Pass □ Fail □ NA	Pass Fail NA					
Communication Test Result	□ Pass □ Fail □ NA	Pass Fail NA	Pass Fail NA	Pass Fail NA					
Turbine / Product Piping Sump									
Tightness Test Result	□ Pass □ Fail □ NA	□ Pass □ Fail □ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA					
Fill Riser Sump									
Tightness Test Result	☐ Pass ☐ Fail ☐ NA	□ Pass □ Fail □ NA	☐ Pass ☐ Fail ☐ NA	☐ Pass ☐ Fail ☐ NA					
Vent / Transition Sump ID:	<u>a</u>	b		<u>d</u>					
Tightness Test Result NOT ALWAYS ATTACHED TO	¥ MTAPKass ☐ Fail ☐ NA	Pass ☐ Fail ☐ NA	Pass Fail NA	Pass Fail NA					
UDC ID:	1	2		4					
Tightness Test Result	<u>≐</u> □ <u>Pass □ Fail □ NA</u>	<u> Pass □ Fail □ NA</u>	<u>Pass ☐ Fail ☐ NA</u>	<u>Pass ☐ Fail ☐ NA</u>					
UDC ID:	<u>5</u>	6	7	<u>8</u>					
Tightness Test Result	Pass Fail NA	_	Pass Fail NA	Pass Fail NA					
UDC ID:	<u>9</u>	<u>10</u>	<u>11</u>	<u>12</u>					
Tightness Test Result  Pass Fail NA Fail NA Pass Fail NA									
All items marked "Fail" or "N/A" must be explained in their respective "COMMENTS" section.									
IV. CERTIFICATION BY UST SERVICE TECHNICIAN CONDUCTING THIS TESTING									
I hereby certify that the secondary containment was tested in accordance with California Code of Regulations, title 23, division 3, chapter 16, section 2637 and all the information contained herein is true and accurate.									
UST Service Technician Signature									

### **UNDERGROUND STORAGE TANK** SECONDARY CONTAINMENT TESTING REPORT FORM (Page 2 of 6) V. TANK CONTAINMENT TESTING INFORMATION Identify Tank ID from Section III for each Manufacturer Manufacturer $\mathbf{A}\Box$ $\mathsf{B}$ <u>C</u> $\Box$ SEVERAL TANK MANUFACTURERS ARE OUT OF BUSINESS, WOULD INDUSTRY STANDARD RAINING APPLY HERE IE IF FOLLOWING RP 1200, THAT PEI CERT WITH PROPER ICC WOULD SUFFICE $\mathbf{A}$ B <u>C</u> $\Box$ **Test Method Used:** Manufacturer Guidelines: ☐ Industry Code or Engineering Standard: Engineered Method: (Specify) # of Attached Pages Attach the testing procedures and all documentation required to determine the results. Tank Containment Testing Training and Certifications (List applicable certifications.) **Expiration Date** VI. **COMMENTS** Provide any additional comments here. VII. PRODUCT PIPING CONTAINMENT TESTING INFORMATION Manufacturer Identify Tank ID from Section III for each Manufacturer $\mathbf{A}$ $\mathbf{B}_{\square}$ $\mathbf{C}$ $\mathbf{D}$ $\mathbf{A}$ <u>B</u> <u>C</u> $\Box$ Test Method Used: Manufacturer Guidelines: ☐ Industry Code or Engineering Standard: Engineered Method: (Specify) # of Attached Pages Attach the testing procedures and all documentation required to determine the results. Product Piping Containment Testing Training and Certifications. (List applicable certifications.) **Expiration Date** Interstitial Communication Verification Method Used: VIII. COMMENTS Provide any additional comments here.

# **UNDERGROUND STORAGE TANK** SECONDARY CONTAINMENT TESTING REPORT FORM (Page 3 of 6) IX. REMOTE FILL PIPING CONTAINMENT TESTING INFORMATION Identify Tank ID from Section III for each Manufacturer Manufacturer <u>C</u> \_ $\mathbf{A}_{\square}$ $\mathbf{B}$ $\mathbf{D}$ $\underline{\mathbf{A}}\Box$ <u>B</u> □ <u>C</u> $\Box$ **Test Method** Used: Manufacturer Guidelines: (Specify) ☐ Industry Code or Engineering Standard: (Specify) ☐ Engineered Method: (Specify) # of Attached Pages Attach the testing procedures and all documentation required to determine the results. Remote Fill Piping Containment Testing Training and Certifications (List applicable certifications.) **Expiration Date** Interstitial Communication Verification Method Used: X. **COMMENTS** Provide any additional comments here. XI. **VENT PIPING CONTAINMENT TESTING INFORMATION** Manufacturer Identify Tank ID from Section III for each Manufacturer $\mathbf{A}$ $\mathsf{B}$ <u>C</u> $\Box$ $\mathsf{A}$ $\mathsf{B}$ $\mathbf{C}$ $\mathsf{D}$ **Test Method** Used: Manufacturer Guidelines: (Specify) ☐ Industry Code or Engineering Standard: (Specify) ☐ Engineered Method: (Specify) # of Attached Pages Attach the testing procedures and all documentation required to determine the results. Vent Piping Containment Testing Training and Certifications (List applicable certifications.) **Expiration Date** Interstitial Communication Verification Method Used: XII. **COMMENTS** Provide any additional comments here.

## SECONDARY CONTAINMENT TESTING REPORT FORM (Page 4 of 6) XIII. VAPOR RECOVERY PIPING CONTAINMENT TESTING INFORMATION Identify Tank ID from Section III for each Manufacturer Manufacturer $\mathbf{A}$ $\mathsf{B}$ <u>C</u> $\mathsf{D}$ $\mathbf{A}$ <u>B</u> <u>C</u> $\mathsf{D}$ Test Method Used: Manufacturer Guidelines: (Specify) ☐ Industry Code or Engineering Standard: Engineered Method: (Specify) # of Attached Pages Attach the testing procedures and all documentation required to determine the results. Vapor Recovery Piping Containment Testing Training and Certifications (List applicable certifications.) **Expiration Date** Interstitial Communication Verification Method Used: XIV. **COMMENTS** Provide any additional comments here. XV. **TURBINE / PRODUCT PIPING SUMP TESTING INFORMATION Manufacturer** Identify Tank ID from Section III for each Manufacturer $\underline{\mathbf{A}}\Box$ B <u>C</u> $\mathsf{D}$ $\underline{\mathbf{A}}\Box$ **B** $\Box$ <u>C</u> $\mathsf{D}$ Test Method Used: Manufacturer Guidelines: (Specify) ☐ Industry Code or Engineering Standard: (Specify) Engineered Method: # of Attached Pages Attach the testing procedures and all documentation required to determine the results. Turbine / Product Piping Sump Testing Training and Certifications (List applicable certifications.) **Expiration Date** XVI. COMMENTS Provide any additional comments here.

**UNDERGROUND STORAGE TANK** 

# **UNDERGROUND STORAGE TANK** SECONDARY CONTAINMENT TESTING REPORT FORM (Page 5 of 6) **FILL RISER SUMP TESTING INFORMATION** Identify Tank ID from Section III for each Manufacturer **Manufacturer** $\mathsf{A}\square$ В <u>C</u> $\mathsf{D}$ $\mathbf{A}\Box$ $\mathsf{B}$ <u>C</u> $\mathsf{D}$ **Test Method Used:** Manufacturer Guidelines: (Specify) ☐ Industry Code or Engineering Standard: (Specify) ☐ Engineered Method: (Specify) # of Attached Pages Attach the testing procedures and all documentation required to determine the results. Fill Riser Sump Testing Training and Certifications (List applicable certifications.) **Expiration Date** XVIII. **COMMENTS** Provide any additional comments here. XIX. **VENT / TRANSITION PIPING SUMP TESTING INFORMATION** Identify Vent / Transition Sump ID from Manufacturer Section III for each Manufacturer <u>d</u> $\Box$ <u>a</u>.□ $\mathsf{b}$ <u>c</u> <u>c</u> <u>a</u> □ b $\square$ $\mathsf{d}$ Test Method Used: Manufacturer Guidelines: (Specify) Industry Code or Engineering Standard: (Specify) ☐ Engineered Method: (Specify) # of Attached Pages Attach the testing procedures and all documentation required to determine the results. Vent / Transition Piping Sump Testing Training and Certifications (List applicable certifications.) **Expiration Date** XX. **COMMENTS** Provide any additional comments.

UNDERGROUND STORAGE TANK SECONDARY CONTAINMENT TESTING REPORT FORM (Page 6 of 6)										
XXI. <u>UNDER-DISPENSER CONTAINMENT TESTING INFORMATION</u>										
		Manufacturer(s):			Identify UDC ID from Section III for each Man					<u>ufacturer</u>
					1	<u>2</u> □ <u>8</u> □ <u>2</u> □	<u>3</u> □ <u>9</u> □ <u>3</u> □	4_□ 10□ 4_□ 10□	5	6
Test Method Used:	☐ Manu (Specify	ufacturer Guidelines:			<u> </u>	<u><b>v</b></u> LJ	<u> </u>	<u> </u>	<u> </u>	<u> </u>
	(Specify	neered Method:	ng Standard:							
Attach the testing proced	dures and	l all documentation re	equired to determi	ne the results.				<u># of /</u>	Attached F	Pages
UDC Testing Training and	Certificati	ons (List applicable ce	rtifications.)					Expir	ration Date	2
-		XXII.	COMMENTS	<u>S</u>						
Provide any additional com	iments he	<u>rre.</u>								

If the facility has more components than this form accommodates, additional copies of these pages may be attached.

UNDERGROUND STORAGE TANK SPILL CONTAINER TESTING REPORT FORM (Page 1 of 1)								
Type of ActionInstallatio	n Test	Repair	Test		□ <u>12 M</u>	onth Test		
	I. <u>FACILITY IN</u>	NFORMAT	<u>ION</u>					
CERS ID				Date of	Spill Container	<u>Test</u>		
Business Name (Same as Facility Name or DBA-Doi	ing Business As.)							
Business Site Address			<u>City</u>			ZIP	<u>Code</u>	
Name of UST Service Technician Performing the Te	IND STORAGE TAN st (Print as shown on the			NICIAN	Phone #	<u>ION</u>		
1-tainio 0, 00 1 00 1 00 1 00 1 1 1 00 1 1 1 00 1 1 1 00 1 1 1 00 1 1 1 00 1	ot (1 time do onown on tino	<u> </u>	<u></u>		<u>()</u>			
Contractor/Tank Tester License #	CC Certification #			ICC Cer	tification Expira	tion Date		
Spill Container Testing Training and Certifications (L	ist applicable certification	<u>s.)</u>						
III.	SPILL CONTAINE	R TESTIN	G INFORM	MATION	<u> </u>			
Test Method Used:  ☐ Manufacturer Guidelines								
Li <u>iwanutacturer Guldelines</u>	s. (Specily)							
☐ Industry Code or Engine	eering Standard: (Specify)	)						
Engineered Method: (St	pecify)							
Attach the testing procedures and all documenta	tion required to determ	<u>ine the resul</u>	<u>ts.</u>		# of	Attached Pa	<u>ages</u>	
Tank ID: (By tank number, stored product, etc.)					<u> </u>			
Spill Container Manufacturer:								
	Non-Metallic	Non-Me	tallic	Non-	Metallic	Non-M	<u>letallic</u>	
Method of Cathodic Protection	<u>Isolation</u>	Isolation	<u>l</u>	Isola	<u>tion</u>	Isolatio	<u>on</u>	
	Other (Specify in section V.)	Other (Specify in se	ection V.)	Othe (Specify i	<u>r</u> n section V.)	Other (Specify in	section V.)	
Inside Diameter of Spill Container; (Inches)								
Depth of Spill Container: (Inches)								
Does the spill container have a 5 gallon capacity?	□ <u>Yes</u> □ <u>No</u>	□ <u>Yes</u>	□ <u>No</u>	□ <u>Ye</u>	s <u>No</u>	□ <u>Yes</u>	□ <u>No</u>	
	☐ <u>Drain Valve</u>	☐ <u>Drain Va</u>	alve	☐ <u>Drain</u>	ı Valve	☐ <u>Drain</u> \	√alve_	
Method to Keep Spill Container Empty	Onsite Pump	Onsite F	<u>Pump</u>		te Pump	Onsite	Pump	
	Other (Specify in section V.)	Other (Specify in se	ection V.)	Othe (Specify i	<u>r</u> n section V.)	Other (Specify in	section V.)	
IV.	SUMMARY OF TI	ESTING R	ESULTS					
Spill Container Test Results	□ <u>Pass</u> □ <u>Fail</u>	□ <u>Pass</u>	□ <u>Fail</u>	Pass	s □ <u>Fail</u>	□ Pass	☐ <u>Fail</u>	
444	V. <u>COMME</u>							
All items marked "Fail" above must be explained in the	nis section. Any additiona	<u>I comments n</u>	nay also be p	<u>orovide he</u>	ere.			
VI. <u>CERTIFICATION</u>	BY UST SERVICE 1	<b>TECHNICI</b>	AN COND	UCTING	THIS TES	I		
<u>I hereby certify that the spill containers were test</u> 2637.1 and all the information contained herein is		California Co	de of Regul	lations, tit	<u>le 23, division</u>	3, chapter	16, section	
<u>UST Service Technician Signature</u>								

If the facility has more components than this form accommodates, additional copies of this page may be attached.

#### UNDERGROUND STORAGE TANK **OVERFILL PREVENTION EQUIPMENT INSPECTION REPORT FORM (Page 1 of 1)** Type of Action ☐ Installation Inspection Repair Inspection 36 Month Inspection VII. **FACILITY INFORMATION CERS ID** Date of Overfill Prevention Equipment Inspection Business Name (Same as Facility Name or DBA-Doing Business As.) ZIP Code **Business Site Address** City VIII. UNDERGROUND STORAGE TANK SERVICE TECHNICIAN INFORMATION Name of UST Service Technician Performing the Inspection (Print as shown on the ICC Certification.) Phone # Contractor/Tank Tester License # ICC Certification # Contractor/Tank Tester License # Overfill Prevention Equipment Inspection Training and Certifications (List applicable certifications.) OVERFILL PREVENTION EQUIPMENT INSPECTION INFORMATION IX. Test Method Used: Manufacturer Guidelines (Specify) Industry Code or Engineering Standard (Specify) Engineered Method (Specify) # of Attached Pages Attach the inspection procedures and all documentation required to determine the results. TANK ID (By tank number, stored product, etc.) What is the tank inside diameter? (Inches) ☐ No ☐ No ☐ No Is the fill piping secondarily contained? Yes No ☐ Yes Yes Yes ☐ Yes ☐ No ☐ Yes ☐ No Yes ☐ No Yes ☐ No Is the vent piping secondarily contained? Overfill Prevention Equipment Manufacturer(s) Shuts Off Flow Shuts Off Flow Shuts Off Flow Shuts Off Flow What is the overfill prevention equipment Restricts Flow Restricts Flow ☐ Restricts Flow Restricts Flow response when activated? (Check all that apply.) A/V Alarm A/V Alarm A/V Alarm A/V Alarm Are flow restrictors installed on vent piping? Yes No Yes No Yes No Yes No At what level in the tank is the overfill prevention set to activate? (Inches from bottom of tank.) What is the percent capacity of the tank at which the overfill prevention equipment activates? Yes Yes Yes Yes Is the overfill prevention in proper operating condition to respond when the substance □ No □ No ☐ No □ No reaches the appropriate level? (Specify in section V.) (Specify in section V.) (Specify in section V.) (Specify in section V.) X. SUMMARY OF INSPECTION RESULTS Pass Overfill Prevention Inspection Results Pass Fail Pass Fail Pass Fail Fail **COMMENTS** XI. All items marked "Fail" must be explained in this section. Any additional comments may also be provide here. XII. CERTIFICATION BY UST SERVICE TECHNICIAN CONDUCTING THIS INSPECTION I hereby certify that the overfill prevention equipment was inspected in accordance with California Code of Regulations, title 23, division 3, chapter 16, section 2637.2 and all the information contained herein is true and accurate. **UST Service Technician Signature**

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