

UNIFIED PROGRAM CONSOLIDATED FORM UNDERGROUND STORAGE TANK MONITORING PLAN - (Page 1 of 2)	
TYPE OF ACTION	<input type="checkbox"/> 1. NEW PLAN <input type="checkbox"/> 2. CHANGE OF INFORMATION
PLAN TYPE	<input checked="" type="checkbox"/> 1. MONITORING IS IDENTICAL FOR ALL USTs AT THIS FACILITY.
(Check one item only)	<input type="checkbox"/> 2. THIS PLAN COVERS ONLY THE FOLLOWING UST SYSTEM(S):
I. FACILITY INFORMATION	
FACILITY ID # (Agency Use Only)	
BUSINESS NAME (Same as FACILITY NAME)	COUNTY OF FRESNO - HAMILTON
BUSINESS SITE ADDRESS	4551 E. HAMILTON CITY FRESNO
II. EQUIPMENT TESTING AND PREVENTIVE MAINTENANCE	
Testing, preventive maintenance, and calibration of monitoring equipment (e.g., sensors, probes, line leak detectors, etc.) must be performed at the frequency specified by the equipment manufacturers' instructions, or annually, whichever is more frequent, and that such work must be performed by qualified personnel. (23 CCR §2632, 2634, 2638, 2641)	
MONITORING EQUIPMENT IS SERVICED	<input checked="" type="checkbox"/> 1. ANNUALLY <input type="checkbox"/> 99. OTHER (Specify):
III. MONITORING LOCATIONS	
<input type="checkbox"/> 1. NEW SITE PLOT PLAN/MAP SUBMITTED WITH THIS PLAN. <input checked="" type="checkbox"/> 2. SITE PLOT PLAN/MAP PREVIOUSLY SUBMITTED. (23 CCR §2632, 2634) 490-4	
IV. TANK MONITORING IS PERFORMED USING THE FOLLOWING METHOD(S):	
<input checked="" type="checkbox"/> 1. CONTINUOUS ELECTRONIC TANK MONITORING OF ANNULAR (INTERSTITIAL) SPACE(S) OR SECONDARY CONTAINMENT VAULT(S) WITH AUDIBLE AND VISUAL ALARMS. (23 CCR §2632, 2634) 490-5	
SECONDARY CONTAINMENT IS:	<input checked="" type="checkbox"/> a. DRY <input type="checkbox"/> b. LIQUID FILLED <input type="checkbox"/> c. PRESSURIZED <input type="checkbox"/> d. UNDER VACUUM 490-6
PANEL MANUFACTURER:	GILBARCO VEEDEA ROOT 490-7
MODEL #:	7LS 250 490-8
LEAK SENSOR MANUFACTURER:	VEEDEA ROOT 490-9
MODEL #:	490-10
<input checked="" type="checkbox"/> 2. AUTOMATIC TANK GAUGING (ATG) SYSTEM USED TO MONITOR SINGLE WALL TANK(S). (23 CCR §2643) 490-11	
PANEL MANUFACTURER:	GILBARCO VEEDEA ROOT 490-12
MODEL #:	7LS 250 490-13
IN-TANK PROBE MANUFACTURER:	VEEDEA ROOT 490-14
MODEL #:	490-15
LEAK TEST FREQUENCY:	<input type="checkbox"/> a. CONTINUOUS <input type="checkbox"/> b. DAILY/NIGHTLY <input type="checkbox"/> c. WEEKLY 490-16
	<input checked="" type="checkbox"/> d. MONTHLY <input type="checkbox"/> e. OTHER (Specify): 490-17
PROGRAMMED TESTS:	<input checked="" type="checkbox"/> a. 0.1 g.p.h. <input type="checkbox"/> b. 0.2 g.p.h. <input type="checkbox"/> c. OTHER (Specify): 490-18
<input type="checkbox"/> 3. MONTHLY STATISTICAL INVENTORY RECONCILIATION (23 CCR §2646.1): 490-20	
<input type="checkbox"/> 4. WEEKLY MANUAL TANK GAUGING (MTG) (23 CCR §2645). TESTING PERIOD: <input type="checkbox"/> a. 36 HOURS <input type="checkbox"/> b. 60 HOURS 490-21	
<input type="checkbox"/> 5. TANK INTEGRITY TESTING (23 CCR §2643.1): 490-22	
TEST FREQUENCY:	<input type="checkbox"/> a. ANNUALLY <input type="checkbox"/> b. BIENNIALY <input type="checkbox"/> c. OTHER (Specify): 490-23
<input type="checkbox"/> 99. OTHER (Specify): 490-24	
V. PIPE MONITORING IS PERFORMED USING THE FOLLOWING METHOD(S) (Check all that apply) 490-25	
<input checked="" type="checkbox"/> 1. CONTINUOUS MONITORING OF PIPE/PIPING SUMP(S) AND OTHER SECONDARY CONTAINMENT WITH AUDIBLE AND VISUAL ALARMS. (23 CCR §2636) 490-28	
SECONDARY CONTAINMENT IS:	<input checked="" type="checkbox"/> a. DRY <input type="checkbox"/> b. LIQUID FILLED <input type="checkbox"/> c. PRESSURIZED <input type="checkbox"/> d. UNDER VACUUM 490-29
PANEL MANUFACTURER:	GILBARCO VEEDEA ROOT 490-30
MODEL #:	7LS 250 490-31
LEAK SENSOR MANUFACTURER:	VEEDEA ROOT 490-32
MODEL #:	490-33
PIPING LEAK ALARM TRIGGERS AUTOMATIC PUMP (i.e., TURBINE) SHUTDOWN.	<input checked="" type="checkbox"/> a. YES <input type="checkbox"/> b. NO 490-34
FAILURE/DISCONNECTION OF THE MONITORING SYSTEM TRIGGERS AUTOMATIC PUMP SHUTDOWN.	<input checked="" type="checkbox"/> a. YES <input type="checkbox"/> b. NO 490-35
<input checked="" type="checkbox"/> 2. MECHANICAL LINE LEAK DETECTOR (MLLD) THAT ROUTINELY PERFORMS 3.0 g.p.h. LEAK TESTS AND RESTRICTS OR SHUTS OFF PRODUCT FLOW WHEN A LEAK IS DETECTED (23 CCR §2636). 490-36	
MLLD MANUFACTURER(S):	REN TACKLE 490-37
MODEL #:	490-38
<input type="checkbox"/> 3. ELECTRONIC LINE LEAK DETECTOR (ELLD) THAT ROUTINELY PERFORMS 3.0 g.p.h. LEAK TESTS (23 CCR §2636) 490-39	
ELLD MANUFACTURER(S)	490-40
MODEL #:	490-41
PROGRAMMED IN LINE LEAK TEST:	<input type="checkbox"/> 1. MINIMUM MONTHLY 0.2 g.p.h. <input type="checkbox"/> 2. MINIMUM ANNUAL 0.1 g.p.h. 490-42
ELLD DETECTION OF A PIPING LEAK TRIGGERS AUTOMATIC PUMP SHUTDOWN.	<input checked="" type="checkbox"/> a. YES <input type="checkbox"/> b. NO 490-43
ELLD FAILURE/DISCONNECTION TRIGGERS AUTOMATIC PUMP SHUTDOWN.	<input checked="" type="checkbox"/> a. YES <input type="checkbox"/> b. NO 490-44
<input type="checkbox"/> 4. PIPE INTEGRITY TESTING 490-45	
TEST FREQUENCY	<input type="checkbox"/> a. ANNUALLY <input type="checkbox"/> b. EVERY 3 YEARS <input checked="" type="checkbox"/> c. OTHER (Specify) 490-46
<input type="checkbox"/> 5. VISUAL PIPE MONITORING. 490-47	
FREQUENCY	<input type="checkbox"/> a. DAILY <input type="checkbox"/> b. WEEKLY <input type="checkbox"/> c. MIN. MONTHLY & EACH TIME SYSTEM OPERATED* 490-48
* Allowed for monitoring of unburned emergency generator fuel piping only per HSC §25281.5(b)(3) 490-49	
<input type="checkbox"/> 6. SUCTION PIPING MEETS EXEMPTION CRITERIA [23 CCR §2636(a)(3)]. 490-50	
<input type="checkbox"/> 7. NO REGULATED PIPING PER HEALTH AND SAFETY CODE, DIVISION 20, CHAPTER 6.7 IS CONNECTED TO THE TANK SYSTEM 490-51	
<input type="checkbox"/> 99. OTHER (Specify) 490-52	
490-53	

UNIFIED PROGRAM CONSOLIDATED FORM UNDERGROUND STORAGE TANK MONITORING PLAN (Page 2 of 2)	
VI. UNDER DISPENSER CONTAINMENT (UDC) MONITORING	
1. UDC MONITORING IS PERFORMED USING THE FOLLOWING METHOD	
<input type="checkbox"/> 1. CONTINUOUS ELECTRONIC MONITORING <input type="checkbox"/> 2. FLOAT AND CHAIN ASSEMBLY <input checked="" type="checkbox"/> 3. ELECTRONIC STAND-ALONE	
<input type="checkbox"/> 4. NO DISPENSERS <input type="checkbox"/> 99. OTHER (Specify):	
PANEL MANUFACTURER:	MODEL #:
LEAK SENSOR MANUFACTURER: <u>VEEDER-ROOT</u>	MODEL #(S):
DETECTION OF A LEAK INTO THE UDC TRIGGERS AUDIBLE AND VISUAL ALARMS <input type="checkbox"/> a. YES <input type="checkbox"/> b. NO	
UDC LEAK ALARM TRIGGERS AUTOMATIC PUMP SHUTDOWN <input checked="" type="checkbox"/> a. YES <input type="checkbox"/> b. NO	
FAILURE / DISCONNECTION OF UDC MONITORING SYSTEM TRIGGERS AUTOMATIC PUMP SHUTDOWN. <input checked="" type="checkbox"/> a. YES <input type="checkbox"/> b. NO	
UDC MONITORING STOPS THE FLOW OF PRODUCT AT THE DISPENSER. <input checked="" type="checkbox"/> a. YES <input type="checkbox"/> b. NO	
2. UDC CONSTRUCTION IS <input type="checkbox"/> 1. SINGLE-WALLED <input type="checkbox"/> 2. DOUBLE-WALLED	
IF DOUBLE WALLED:	
UDC INTERSTITIAL SPACE IS MONITORED BY: <input type="checkbox"/> 1. LIQUID <input type="checkbox"/> 2. PRESSURE <input type="checkbox"/> 3. VACUUM	
A LEAK WITHIN THE SECONDARY CONTAINMENT OF THE UDC TRIGGERS AUDIBLE AND VISUAL ALARMS <input type="checkbox"/> a. YES <input checked="" type="checkbox"/> b. NO	
VII. PERIODIC SYSTEM TESTING	
<input type="checkbox"/> 1. ELD TESTING: THIS FACILITY HAS BEEN NOTIFIED BY THE STATE WATER RESOURCES CONTROL BOARD THAT ENHANCED LEAK DETECTION (ELD) MUST BE PERFORMED. PERIODIC ELD IS PERFORMED EVERY 36 MONTHS AS REQUIRED. (23 CCR §2644.1)	
<input checked="" type="checkbox"/> 2. SECONDARY CONTAINMENT COMPONENTS ARE TESTED EVERY 36 MONTHS.	
<input checked="" type="checkbox"/> 3. SPILL BUCKETS ARE TESTED ANNUALLY.	
VIII. RECORDKEEPING	
The following monitoring/maintenance records are kept for this facility:	
<input checked="" type="checkbox"/> Alarm logs 490-68a <input checked="" type="checkbox"/> Visual Inspection Records 490-68b <input type="checkbox"/> Tank integrity testing results 490-68c	
<input type="checkbox"/> SIR testing results (and supporting documentation records). 490-68d <input type="checkbox"/> Tank gauging results (and supporting documentation records). 490-68e	
<input type="checkbox"/> ATG Testing results (and supporting documentation records). 490-68f <input type="checkbox"/> Corrosion Protection 60-day logs 490-68g	
<input type="checkbox"/> Equipment maintenance and calibration records. 490-68h	
IX. TRAINING	
<input checked="" type="checkbox"/> Personnel with UST monitoring responsibilities are familiar with all of the following documents relevant to their job duties. 490-69a	
REFERENCE DOCUMENTS MAINTAINED AT FACILITY (Check all that apply)	
<input type="checkbox"/> THIS UNDERGROUND STORAGE TANK MONITORING PLAN (Required) 490-69b	
<input type="checkbox"/> OPERATING MANUALS FOR ELECTRONIC MONITORING EQUIPMENT (Required) 490-69c	
<input type="checkbox"/> CALIFORNIA UNDERGROUND STORAGE TANK REGULATIONS 490-69d	
<input type="checkbox"/> CALIFORNIA UNDERGROUND STORAGE TANK LAW 490-69e	
<input type="checkbox"/> STATE WATER RESOURCES CONTROL BOARD (SWRCB) PUBLICATION: "HANDBOOK FOR TANK OWNERS - MANUAL AND STATISTICAL INVENTORY RECONCILIATION" 490-69f	
<input type="checkbox"/> SWRCB PUBLICATION: "UNDERSTANDING AUTOMATIC TANK GAUGING SYSTEMS" 490-69g	
<input type="checkbox"/> OTHER (Specify): M69h, M69i	
<input checked="" type="checkbox"/> This facility has a "Designated UST Operator" who has passed the California UST System Operator Exam administered by the International Code Council (ICC). The "Designated UST Operator" will train facility employees in the proper operation and maintenance of the UST systems annually, and within 30 days of hire. This training will include, but is not limited to, the following:	
➤ Operation of the UST systems in a manner consistent with the facility's best management practices	
➤ The facility employee's role with regard to the monitoring equipment as specified in this UST Monitoring Plan	
➤ The facility employee's role with regard to spills and overfills as specified in the UST Response Plan	
➤ Names of contact person(s) for emergencies and monitoring alarms. 490-70	
X. COMMENTS/ADDITIONAL INFORMATION	
Provide additional comments here or indicate how many pages with additional information on specific monitoring procedures are attached to this plan. 490-71	
XI. PERSONNEL RESPONSIBILITIES	
The UST Owner/Operator is responsible for ensuring that: 1) the daily/routine UST monitoring activities and maintenance of UST leak detection equipment covered by this plan occurs, 2) all conditions that indicate a possible release are investigated, and 3) all monitoring records are maintained properly.	
The following person(s) are responsible for performing the monitoring and equipment maintenance:	
NAME <u>LARRY GAITHER</u>	TITLE <u>FUEL SITE COMPLIANCE SPC.</u>
NAME	TITLE
The Designated Operator shall perform a monthly visual inspection of the facility, provide a report to the owner/operator, and inform the owner/operator of any conditions that need follow-up action.	
XII. OWNER/OPERATOR SIGNATURE	
CERTIFICATION: I certify that the information provided herein is true and accurate to the best of my knowledge.	
APPLICANT SIGNATURE <u>Larry Gaither</u>	DATE: <u>5-23-11</u>
REPRESENTING <input type="checkbox"/> 1. Tank Owner/Operator <input checked="" type="checkbox"/> 2. Facility Owner/Operator <input type="checkbox"/> 3. Authorized Representative of Owner	
APPLICANT NAME (print): <u>LARRY GAITHER</u>	APPLICANT TITLE: <u>FUEL SITE COMPLIANCE SPC.</u>