

OREGON DEPARTMENT OF ENVIRONMENTAL QUALITY UNDERGROUND STORAGE TANK PROGRAM

INSTALLATION CHECKLIST FOR ANCILLARY EQUIPMENT FOR STRUCTURAL RETROFIT UST SYSTEMS

DEQ UST Facility ID #:	_DEQ Facility Name:
DEQ Facility Address:	
Permittee Phone:	Permittee Email:

This checklist <u>must</u> be filled out by the DEQ-licensed UST Supervisor and submitted as part of the installation record in accordance with OAR Chapter 340 - Divisions 150 and 160. The UST Supervisor(s) must be on-site during the field operations listed below. All the requested information must be provided to DEQ. Where a specific item is "NOT APPLICABLE" to the situation, please check the N/A box. **The Permittee or tank owner must sign the certification statement on page 3.** The last page of this checklist contains addresses and phone numbers for DEQ regional offices.

Al	NCILLARY EQUIPMENT INSTALLATIO	N				
1.	Were tank sumps installed?				Y	N
	Manufacturer of tank sumps:	_				
	Were sensors installed?				Y	Ν
	(If installed, manufacturer checklist and tank sump inte checklist.)	grity testing	g results must	be submitted with this		
2.	Were spill prevention devices installed?				Y	Ν
	Manufacturer of spill prevention device:					
	(If installed, spill prevention integrity testing results m	ust be subm	- itted with this	checklist.)		
3.	Were overfill prevention devices installed?			Y	N	
	Type of overfill device:					
	Manufacturer of overfill device:					
	(If installed, functionality verification must be submitte equipment is set to activate at the correct level specified regulated substance reaches that level.)	d with this			a	
4.	(If installed, functionality verification must be submitte equipment is set to activate at the correct level specified	d with this			a Y	N
4.	(If installed, functionality verification must be submitte equipment is set to activate at the correct level specifier regulated substance reaches that level.)	d with this				N
4.	(If installed, functionality verification must be submitte equipment is set to activate at the correct level specifier regulated substance reaches that level.) Was new piping installed?	ed with this d in OAR 3-	40-150-0310 a			N
4.	(If installed, functionality verification must be submitted equipment is set to activate at the correct level specified regulated substance reaches that level.)Was new piping installed?Lines tested after installation?	ed with this d in OAR 3	40-150-0310 a			N
4.	(If installed, functionality verification must be submitted equipment is set to activate at the correct level specified regulated substance reaches that level.)Was new piping installed?Lines tested after installation?Leak detector testing after installation?	ed with this of d in OAR 3 Y Y Y	40-150-0310 a N N			N
4.	 (If installed, functionality verification must be submitted equipment is set to activate at the correct level specified regulated substance reaches that level.) Was new piping installed? Lines tested after installation? Leak detector testing after installation? Sensors installed in all sumps with new piping? 	ed with this of d in OAR 3 Y Y Y Y	40-150-0310 a N N N			N
4.	 (If installed, functionality verification must be submitted equipment is set to activate at the correct level specified regulated substance reaches that level.) Was new piping installed? Lines tested after installation? Leak detector testing after installation? Sensors installed in all sumps with new piping? Integrity testing of sumps complete? 	ed with this of d in OAR 3 Y Y Y Y	40-150-0310 a N N N			N
4.	 (If installed, functionality verification must be submitted equipment is set to activate at the correct level specified regulated substance reaches that level.) Was new piping installed? Lines tested after installation? Leak detector testing after installation? Sensors installed in all sumps with new piping? Integrity testing of sumps complete? Manufacturer of piping: 	ed with this of d in OAR 3 Y Y Y Y Y nks or to a p	40-150-0310 a N N N N	and will activate when a		N

pr	berglass piping joints have been assembled in accordance with the piping and sealant manufacturer's eparation, application and assembly instructions. Metal connectors and fittings have been assembled in cordance with manufacturer's specifications.	Y	N
8. Al	Il piping installment requirements specified by the manufacturer have been followed and implemented.	Y	Ν
9. Pip	ing has been tested according to manufacturer's specifications and national code of practice.	Y	Ν
10. Al	l metal connectors are contained (isolated from contact with earth.)	Y	Ν
	l dielectric bushings and fittings are compatible with the liquid stored and the operating pressure of the nk system.	Y	N
	dequate clearance has been provided between piping and trench walls, conduit, monitoring well, ilities, nearby structures, and other system components following national code of practice.	Y	N
	ere there any leaks or evidence of leakage in the assembled piping at any connection of flexible nnectors under either pressure testing or normal operating conditions?	Y	Ν
	oth overfill protection and leak detection monitoring system requirements of OAR 340-150-0160 have then met and are functioning properly.	Y	Ν
15. Pij	ping interstitial space has been tested and found tight.	Y	Ν
REQU	JIRED DOCUMENTATION		
16. Or	ne copy of the as built drawings of the ancillary installation is attached to this checklist.		
17. M	ajor UST system component list is attached. (May include receipts or invoices.)		
	copy of the monitoring system third party evaluation is attached (May include a one page summary or e first page of the complete evaluation.)		
19. Co	opies of the manufacturers' checklists are attached.		
	opies of all piping, sump, and line leak detector testing results conducted throughout entire installation occess are attached.		
	inctionality test results of the mechanical and electrical components of the tank release detection system e attached		
	erification that overfill prevention equipment is set to activate at the correct level specified in OAR 340- 0-0310 and will activate when a regulated substance reaches that level.		
23. Ph	otographs are attached		
24. Pr	ovide justification for not submitting any required documentation		

UST FACILITY PERMITTEE OR TANK OWNER

INSTALLATION CERTIFICATION STATEMENT:

I hereby certify that the information provided on this form concerning the installation status of my underground storage tank system(s) is accurate.

Print Name

Signature (required)

Date

Please note: In accordance with ORS 466.765 and OAR 340-150-0135 (2), you are required to cooperate fully with inspections, monitoring and testing conducted by the Department, as well as requests for document submission, testing and monitoring pursuant to section 9005 of Subtitle I of the Resource Conservation and Recovery Act, as amended. The information you have submitted is subject to audit and verification by the Department's Underground Storage Tank Compliance Inspectors. A false certification may result in enforcement action being taken by the Department.

INSTALLER'S OATH: I certify that I was the Oregon DEQ licensed supervisor present on site during the above listed ancillary equipment installation activities and to the best of my knowledge they have been conducted in compliance with all state and federal laws, regulations and industry standards and procedures pertaining to underground storage tanks. I further certify that the information contained in this report and checklist is true to the best of my belief and knowledge.

Position:	(Print Name)		ature)
UST Service Provi	der Firm, Executive Offic	er:	
(Pri	int Name)	(Signature)	(Date)
The permittee or tar	nk owner has financial respo	RESPONSIBILITY INFORMAT onsibility, if applicable, in accordance 1-0015. Please specify the type of f	ce with 40 CFR Part 280 –
The permittee or tar Subpart H as adopte used to comply with NOTE: If pollutio <i>Certificate of Endo</i>	nk owner has financial responded pursuant to OAR 340-15 in this requirement and submin liability insurance is your seement or Certificate of International subminimum seement subminimum seement see		ce with 40 CFR Part 280 – inancial mechanism being ation specified in the rules. submit a copy of the 97 (b)(1) or (b)(2),
The permittee or tar Subpart H as adopte used to comply with NOTE: If pollutio <i>Certificate of Endo</i> respectively. An A	nk owner has financial respo ed pursuant to OAR 340-15 n this requirement and subm n liability insurance is you rsement or Certificate of In CORD does not satisfy th	onsibility, if applicable, in accordant 1-0015. Please specify the type of f nit a copy of the required documenta ur mechanism of choice, you must <i>insurance</i> required by Section 280.	ce with 40 CFR Part 280 – inancial mechanism being ation specified in the rules. submit a copy of the 97 (b)(1) or (b)(2) ,
The permittee or tar Subpart H as adopte used to comply with NOTE: If pollutio <i>Certificate of Endo</i> respectively. An A Permittee	hk owner has financial responded pursuant to OAR 340-15 in this requirement and submain the submain the sequirement and submain the submain of the submain o	onsibility, if applicable, in accordance 1-0015. Please specify the type of f nit a copy of the required documenta ur mechanism of choice, you must <i>nsurance</i> required by Section 280. The proof of insurance requirement.	ce with 40 CFR Part 280 – inancial mechanism being ation specified in the rules. submit a copy of the 97 (b)(1) or (b)(2), ding financial responsibility.

DEQ REGIONAL USE ONLY

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DEQ REGIONAL INSPECTIONS AND REVIEW: This form may be used by DEQ Inspectors for oversight purposes. A DEQ inspector is not required to inspect the installation. A DEQ inspector may or may not be on site or available during all of the inspections listed on this form. In the case of an oversight inspection, the DEQ inspector should check all boxes that are appropriate for the inspection(s). This section of the form will be used by DEQ regional staff as verification of regional review.
Checklist has been reviewed and is complete Initial
Checklist attachments submitted and complete Initial
Installer certification complete Initial
Full compliance inspection completed Yes No
Partial compliance inspection completed Yes No
Passed compliance inspection Yes No N/A
Notes:
DEQ Inspector:
DEQ Inspector's Signature: Date:
DEQ HQ STAFF USE ONLY
This section of the form used as verification confirmation of financial responsibility.
Check all that apply.
Pollution Liability Insurance Letter of Credit Guarantee
Self Insurance Surety Bond Local Government
Exempt (Federal or State Government)
DEQ Staff Signature: Date:

Northwest Region		Eastern & Western Region Eugene		Western Region Medford	Eastern Region Medford	
Mark Drouin	Lauren Dimock	Dylan Eckert	Bill Brady	Andrea Garcia	Andrea Garcia	
503-229-5496	503-229-6030	541-686-7517	541-687-7359	541-776-6003	541-776-6003	
Counties:	Counties:	Counties:	Counties:	Counties:	Counties:	
Columbia	Clatsop	Benton	Baker	Coos	Harney	
Hood River	Clackamas	Crook	Linn	Curry	Jackson	
Multnomah	Tillamook	Deschutes	Marion	Douglas	Josephine	
	Washington	Gilliam	Polk	Lincoln	Klamath	
	_	Grant	Umatilla		Lake	
		Jefferson	Union		Malheur	
		Lane	Wallowa			
		Morrow	Yamhill			
		Sherman				
		Wasco				
		Wheeler				