

Compliance Inspector Study Guide, June 2019

State Study Guide Materials

- ✓ MT DEQ Inspector Reference Manual
<http://deq.mt.gov/files/Land/UST/Documents/PDFfiles/USTInspectorManual.pdf>
- ✓ MT DEQ Compliance Inspection Forms
<https://deq.mt.gov/twr/resources>
- ✓ Montana Administrative Rules
<http://deq.mt.gov/DEQAdmin/DIR/legal/Chapters/Ch56-toc>

National Standards

- ✓ Petroleum Equipment Institute RP 100-05, Recommended Practices for Installation of Underground Liquid Storage Systems, 2005 Edition
- ✓ American Petroleum Institute 1615, Installation of Underground Petroleum Storage Tank Systems, Fifth Edition, March 1996, Reaffirmed November 2001
- ✓ American Petroleum Institute 1632, Cathodic Protection of Underground Storage Tanks, 2002
- ✓ Steel Tank Institute R892-91

Federal Rules and Publications

- ✓ US EPA's Guidance - UST System Compatibility With Biofuels
https://www.epa.gov/sites/production/files/2015-12/documents/ust_system_compatibility_with_biofuels.pdf
- ✓ NEIWPC's Searching for the Honest Tank
http://www.neiwpc.org/neiwpc_docs/NEI_ResourceGuide.pdf
- ✓ Tank Closure without Tears: An Inspector's Guide to Safety
<https://www.deq.mt.gov/land/UST/Documents/PDFfiles/TankClosureWithoutTears.pdf>

- ✓ EPA's Straight Talk on Tanks
http://www.epa.gov/sites/production/files/2014-03/documents/stot05_4-6-09.pdf
- ✓ EPA's Doing Inventory Control Right
<http://www.epa.gov/sites/production/files/2014-03/documents/inventry.pdf>
- ✓ EPA's Introduction to SIR
<http://www.epa.gov/sites/production/files/2014-03/documents/sir.pdf>

Manufacturer Standards

- ✓ Veeder Root, ATG Users Manual
<http://www.veeder.com/us/products/tls-automatic-tank-gauge-systems/atg-tls-consoles/tls-350-plus-automatic-tank-gauge>
- ✓ Red Jacket Manual, page 50
www.veeder.com/gold/download.cfm?doc_id=3157
- ✓ Red Jacket Manual, LLD installation
www.veeder.com/gold/download.cfm?doc_id=3157
- ✓ Aboveground Storage Tank with Underground piping brochure, Red Jacket manual
www.gilbarco.com/gold/gold_public_access.cfm?section_id=373

Test Question Categories listed by percentage

	<u>Pre-Inspection</u>	<u># Questions</u>	<u>% of Total</u>
1.	1.1 UST installer/inspector licensing rules	2	1%
	1.2 UST permitting and notification	14	7%
	1.3 Health and safety	4	1.5%
	1.4 Spill and release response	3	1.5%
	1.5 UST terms, equipment operability and compatibility	31	16%
	1.6 UST Installation standards	10	5%
2.	<u>Inspection</u>		
	2.1 UST Operation and Maintenance rules	38	19%
	2.2 Filling out the Inspection form	15	8%
	2.3 Inspector trouble shooting scenarios	78	39%
3.	<u>Post-Inspection</u>		
	3.1 Paperwork submittal and Enforcement	4	2%
	TOTAL	198	100%