Semiannual Report of UST Performance Measures
Fiscal Year 2024 (October 01, 2023 – September 30, 2024)

How is the underground storage tank program performing at the end of fiscal year 2024?

UST Program Measures	National Performance
UST Universe – Petroleum And Hazardous Substance Tank Systems (page 1)	
Petroleum USTs regulated by the EPA's UST program (as of September 2024)	**534,740** active USTs at approximately **190,299** facilities
UST Inspections (page 3)	
On-site inspections at federally-regulated UST facilities (between October 2023 and September 2024)	**83,733** total
UST Technical Compliance Measure (page 4)	
Technical compliance rate (TCR) (between October 2023 and September 2024)	**60.2%**
UST Additional Compliance Measures (page 11) (between October 2023 and September 2024)	
Class A and B operator training requirements	**87.2%**
Financial responsibility requirements	**89.9%**
Walk through requirements	**81.6%**
LUST Corrective Action Measures (page 13)	
Confirmed releases (between October 2023 and September 2024)	**4,047** (includes 13 in Indian Country) • cumulative since 1984 inception of the program = **577,365**
Cleanups completed (between October 2023 and September 2024)	**6,066** (includes 15 in Indian Country) • cumulative since 1984 inception of the program = **522,031**
Releases remaining to be cleaned up (as of September 2024)	**55,334**

What are the definitions for the UST performance measures?

The most current definitions for the UST performance measures are available on the U.S. Environmental Protection Agency's UST performance website www.epa.gov/ust/ust-performance-measures under **Definitions**.

Where does the EPA get the performance data?

Twice each year, the EPA collects data from states regarding underground storage tank performance measures and makes the data publicly available. The EPA directly provides data on work in Indian country because the Agency implements the program there. These data include information such as the number of active and closed petroleum tanks and hazardous substance tanks, releases confirmed, cleanups initiated and completed, and inspections conducted. The data also include the percentage of facilities in compliance with UST technical requirements, operator training, financial responsibility, and walk-through requirements. The EPA compiles the data and presents it in table format for all states and Indian country.

Where can I find performance data from previous years?

The EPA's UST performance measures website, www.epa.gov/ust/ust-performance-measures, provides the current report as well as historical reports dating back to FY 2005. For older reports dating back to FY1988 (the first year the EPA reported UST data), please go to the EPA's archive website archive.epa.gov/oust/cat-a/web/html/camarchv.html.

For more information, contact Susan Burnell of the EPA's Office of Underground Storage Tanks at burnell.susan@epa.gov or 202-564-0766.

UST Universe – Petroleum and Hazardous Substance UST Systems for End-of-Year FY 2024
(Cumulative through September 30, 2024)

Region	State	Number of Active Petroleum UST Systems	Number of Closed Petroleum UST Systems	Number of Active Hazardous Substance UST Systems	Number of Closed Hazardous Substance UST Systems	Total Active UST Systems	Total Closed UST Systems
State Data by Region							
1	CT	5,019	30,540	15	815	5,034	31,355
	MA	8,010	28,245	57	757	8,067	29,002
	ME	1,947	14,747	0	170	1,947	14,917
	NH	2,164	12,912	15	161	2,179	13,073
	RI	1,080	9,262	1	272	1,081	9,534
	VT	1,564	6,771	15	58	1,579	6,829
Region 1 Subtotal		**19,784**	**102,477**	**103**	**2,233**	**19,887**	**104,710**
2	NJ[1]	12,163	65,795	320	5,177	12,483	70,972
	NY[1]	21,825	114,057	328	1,257	22,153	115,314
	PR	4,430	5,914	1	148	4,431	6,062
	VI	133	293	0	0	133	293
Region 2 Subtotal		**38,551**	**186,059**	**649**	**6,582**	**39,200**	**192,641**
3	DC	519	3,635	1	112	520	3,747
	DE	1,099	7,786	2	93	1,101	7,879
	MD	7,016	33,192	6	276	7,022	33,468
	PA[1]	20,745	71,740	55	2,475	20,800	74,215
	VA[1]	17,603	65,291	27	899	17,630	66,190
	WV	3,728	22,242	3	182	3,731	22,424
Region 3 Subtotal		**50,710**	**203,886**	**94**	**4,037**	**50,804**	**207,923**
4	AL	15,923	31,954	13	175	15,936	32,129
	FL	22,988	115,481	19	177	23,007	115,658
	GA[1]	29,820	54,396	34	331	29,854	54,727
	KY	9,095	42,180	25	335	9,120	42,515
	MS	7,933	24,766	10	44	7,943	24,810
	NC[1]	23,315	74,644	46	1,267	23,361	75,911
	SC	10,961	35,550	13	346	10,974	35,896
	TN[1]	15,830	42,519	14	425	15,844	42,944
Region 4 Subtotal		**135,865**	**421,490**	**174**	**3,100**	**136,039**	**424,590**
5	IL[1]	18,108	65,578	182	2,107	18,290	67,685
	IN[1]	12,983	45,068	29	698	13,012	45,766
	MI	16,625	76,466	43	1,388	16,668	77,854
	MN	12,466	35,247	43	411	12,509	35,658
	OH	21,119	66,934	87	796	21,206	67,730
	WI	13,415	73,178	51	859	13,466	74,037
Region 5 Subtotal		**94,716**	**362,471**	**435**	**6,259**	**95,151**	**368,730**
6	AR	8,552	22,488	1	42	8,553	22,530
	LA	10,013	37,566	17	14	10,030	37,580
	NM	2,946	14,210	5	118	2,951	14,328
	OK[2]	8,120	23,413	DNA	DNA	8,120	23,413
	TX	47,064	131,395	40	332	47,104	131,727
Region 6 Subtotal		**76,695**	**229,072**	**63**	**506**	**76,758**	**229,578**
7	IA	6,343	24,813	25	172	6,368	24,985
	KS[1]	7,424	22,707	6	52	7,430	22,759
	MO	8,415	34,102	19	394	8,434	34,496
	NE[1]	6,217	16,030	2	34	6,219	16,064
Region 7 Subtotal		**28,399**	**97,652**	**52**	**652**	**28,451**	**98,304**

UST Universe – Petroleum and Hazardous Substance UST Systems for End-of-Year FY 2024
(Cumulative through September 30, 2024)

Region	State	Number of Active Petroleum UST Systems	Number of Closed Petroleum UST Systems	Number of Active Hazardous Substance UST Systems	Number of Closed Hazardous Substance UST Systems	Total Active UST Systems	Total Closed UST Systems
8	CO	7,042	26,259	9	313	7,051	26,572
	MT	2,447	11,802	5	96	2,452	11,898
	ND	2,205	7,928	0	43	2,205	7,971
	SD	2,986	7,513	34	489	3,020	8,002
	UT	3,556	14,657	11	101	3,567	14,758
	WY	1,532	8,784	6	23	1,538	8,807
Region 8 Subtotal		**19,768**	**76,943**	**65**	**1,065**	**19,833**	**78,008**
9	AS	3	65	0	0	3	65
	AZ	5,715	24,038	12	139	5,727	24,177
	CA[1]	37,552	137,724	196	22,512	37,748	160,236
	CNMI	56	80	0	0	56	80
	GU	239	512	2	0	241	512
	HI	1,294	5,819	0	21	1,294	5,840
	NV	4,056	8,119	14	29	4,070	8,148
Region 9 Subtotal		**48,915**	**176,357**	**224**	**22,701**	**49,139**	**199,058**
10	AK	878	6,995	1	21	879	7,016
	ID	3,011	11,781	6	35	3,017	11,816
	OR[1]	5,366	27,567	12	158	5,378	27,725
	WA	9,739	38,508	7	631	9,746	39,139
Region 10 Subtotal		**18,994**	**84,851**	**26**	**845**	**19,020**	**85,696**
Indian Country Data							
Region 1		12	7	0	0	12	7
Region 2		170	86	0	0	170	86
Region 4		56	110	0	0	56	110
Region 5		375	1,164	3	3	378	1,167
Region 6		317	257	0	0	317	257
Region 7		69	115	0	0	69	115
Region 8		412	1,938	0	8	412	1,946
Region 9		590	1,539	1	7	591	1,546
Region 10		342	1,224	0	23	342	1,247
Indian Country Subtotal		**2,343**	**6,440**	**4**	**41**	**2,347**	**6,481**
National Data							
National Total		**534,740**	**1,947,698**	**1,889**	**48,021**	**536,629**	**1,995,719**

[1]States reporting by compartments: NJ, NY, PA, VA, GA, NC, TN, IL, IN, KS, NE, CA, OR.

[2]DNA = Data Not Available. OK Corporation Commission (OCC) does not collect hazardous substance UST data in OK.

Note: active UST system counts are calculated values from reported total UST systems minus the number of reported closed UST systems.

Note: there are no Indian country USTs in EPA Region 3.

UST Inspections for End-of-Year FY 2024
(October 1, 2023 – September 30, 2024)

Region	State	Number of On-Site Inspections Conducted
State Data by Region		
1	CT	863
	MA	911
	ME	1,288
	NH	334
	RI	216
	VT	259
Region 1 Subtotal		**3,871**
2	NJ	1,314
	NY	2,018
	PR	138
	VI	0
Region 2 Subtotal		**3,470**
3	DC	83
	DE	148
	MD	788
	PA	2,569
	VA	1,633
	WV	425
Region 3 Subtotal		**5,646**
4	AL	2,336
	FL	4,667
	GA	3,416
	KY	1,847
	MS	1,038
	NC	2,730
	SC	2,944
	TN	2,009
Region 4 Subtotal		**20,987**
5	IL	3,359
	IN	1,366
	MI	2,548
	MN	1,067
	OH	2,318
	WI	2,286
Region 5 Subtotal		**12,944**
6	AR	1,350
	LA	1,238
	NM	336
	OK	3,041
	TX	6,035
Region 6 Subtotal		**12,000**
7	IA	1,525
	KS	655
	MO	799
	NE	656
Region 7 Subtotal		**3,635**

Region	State	Number of On-Site Inspections Conducted
8	CO	1,002
	MT	461
	ND	332
	SD	415
	UT	720
	WY	344
Region 8 Subtotal		**3,274**
9	AS	3
	AZ	942
	CA	13,355
	CNMI	1
	GU	1
	HI	287
	NV	1,086
Region 9 Subtotal		**15,675**
10	AK	121
	ID	367
	OR	280
	WA	1,137
Region 10 Subtotal		**1,905**
Indian Country Data		
Region 1		0
Region 2		38
Region 4		5
Region 5		50
Region 6		41
Region 7		7
Region 8		70
Region 9		62
Region 10		53
Indian Country Subtotal		**326**
National Data		
National Total		**83,733**

Note: there are no Indian country USTs in EPA Region 3.

UST Technical Compliance Rate Measures for End-of-Year FY 2024
(October 1, 2023 – September 30, 2024)

Region	State	% in Compliance with Spill Prevention Requirements	% in Compliance with Overfill Prevention Requirements	% in Compliance with Corrosion Protection Requirements	% in Compliance with Release Detection Requirements	% of UST Facilities meeting the Technical Compliance Rate (in compliance with all TCR categories)
State Data by Region						
1	CT[1]	93%	99%	99%	95%	89%
	MA[1]	65%	77%	95%	40%	38%
	ME[1]	86%	99%	100%	69%	64%
	NH[1]	77%	84%	97%	51%	44%
	RI[1]	38%	83%	95%	56%	33%
	VT[1]	97%	97%	95%	89%	82%
Region 1 Subtotal		**77%**	**87%**	**97%**	**63%**	**57%**
2	NJ	99%	97%	98%	95%	90%
	NY	77%	77%	93%	69%	62%
	PR	58%	57%	84%	57%	47%
	VI[2]	DNA	DNA	DNA	DNA	DNA
Region 2 Subtotal		**82%**	**81%**	**93%**	**76%**	**69%**
3	DC	88%	92%	93%	88%	76%
	DE	97%	96%	97%	97%	93%
	MD	92%	80%	95%	79%	67%
	PA	95%	96%	93%	87%	80%
	VA	75%	70%	87%	56%	44%
	WV	95%	92%	95%	81%	76%
Region 3 Subtotal		**88%**	**84%**	**91%**	**75%**	**65%**
4	AL	88%	88%	81%	67%	52%
	FL[1]	83%	85%	100%	63%	57%
	GA	65%	62%	73%	54%	41%
	KY	83%	84%	86%	76%	61%
	MS	73%	72%	69%	77%	55%
	NC	79%	84%	85%	68%	55%
	SC	87%	86%	85%	70%	56%
	TN	89%	76%	80%	52%	38%
Region 4 Subtotal		**79%**	**78%**	**83%**	**63%**	**50%**
5	IL	92%	91%	94%	78%	70%
	IN	41%	40%	77%	38%	21%
	MI	82%	82%	86%	86%	76%
	MN	83%	83%	88%	81%	74%
	OH	68%	68%	93%	61%	52%
	WI	98%	91%	97%	54%	51%
Region 5 Subtotal		**78%**	**76%**	**90%**	**67%**	**58%**
6	AR	81%	79%	68%	67%	45%
	LA	81%	79%	73%	61%	41%
	NM	84%	81%	89%	76%	69%
	OK	91%	91%	89%	68%	59%
	TX	93%	93%	93%	90%	86%
Region 6 Subtotal		**89%**	**89%**	**87%**	**81%**	**72%**
7	IA	74%	74%	99%	45%	34%
	KS	83%	93%	94%	91%	75%
	MO	99%	97%	90%	95%	83%
	NE	67%	68%	80%	68%	53%
Region 7 Subtotal		**82%**	**85%**	**91%**	**77%**	**63%**

UST Technical Compliance Rate Measures for End-of-Year FY 2024
(October 1, 2023 – September 30, 2024)

Region	State	% in Compliance with Spill Prevention Requirements	% in Compliance with Overfill Prevention Requirements	% in Compliance with Corrosion Protection Requirements	% in Compliance with Release Detection Requirements	% of UST Facilities meeting the Technical Compliance Rate (in compliance with all TCR categories)
8	CO	98%	95%	99%	98%	94%
	MT	91%	93%	96%	86%	78%
	ND	78%	69%	86%	45%	33%
	SD	54%	57%	79%	53%	39%
	UT	96%	95%	96%	82%	76%
	WY	100%	99%	99%	99%	97%
Region 8 Subtotal		**88%**	**86%**	**94%**	**81%**	**74%**
9	AS[2]	DNA	DNA	DNA	DNA	DNA
	AZ	87%	88%	97%	77%	68%
	CA[1]	88%	92%	99%	70%	61%
	CNMI	0%	100%	100%	100%	0%
	GU	100%	100%	100%	100%	100%
	HI	95%	87%	99%	74%	74%
	NV	87%	89%	99%	43%	24%
Region 9 Subtotal		**88%**	**91%**	**99%**	**69%**	**59%**
10	AK	67%	79%	98%	93%	50%
	ID[1]	88%	91%	90%	78%	58%
	OR	65%	70%	84%	64%	39%
	WA	81%	81%	87%	67%	51%
Region 10 Subtotal		**77%**	**79%**	**87%**	**69%**	**49%**
Indian Country Data						
Region 1[2]		DNA	DNA	DNA	DNA	DNA
Region 2		50%	53%	82%	58%	50%
Region 4		100%	80%	100%	40%	40%
Region 5		82%	84%	96%	82%	70%
Region 6		80%	83%	95%	83%	76%
Region 7		29%	71%	86%	57%	29%
Region 8		81%	86%	90%	43%	30%
Region 9		55%	53%	82%	48%	34%
Region 10		87%	94%	96%	79%	70%
Indian Country Subtotal		**72%**	**75%**	**90%**	**63%**	**51%**
National Data						
National Totals		**82.5%**	**82.4%**	**89.3%**	**70.6%**	**60.2%**

Note: compliance measures track the percentage of recently inspected facilities in compliance with federal performance standards. States have different approaches to targeting inspections (i.e., non-compliant facilities or random inspections). States report on the technical compliance rate (TCR) measures based on state regulations updated since 2018 to be in compliance with the 2015 federal regulations. The TCR measures show compliance for the last twelve months.

Note: there are no Indian country USTs in EPA Region 3.

[1] States reporting based on requirements more stringent than the federal TCR requirements. See pages 6-10 for description of state regulations more stringent than the federal TCR requirements.

[2]DNA = Data Not Available. EPA Region 1 and VI have not conducted inspections in the last twelve months and have no compliance data to report for End-of-Year FY 2024. AS did not report TCR at End-of-Year FY 2024 because they do not have updated regulations.

States with Requirements More Stringent Than the Federal Technical Compliance Rate Requirements

CALIFORNIA

- UST compliance inspections performed once every 12 months.
- Field constructed USTs are regulated as non-field constructed USTs.

Spill Prevention:

- Spill prevention testing performed every 12 months.
- Spill prevention contains at least five gallons with method to empty container.

Corrosion Protection:

- Interior lining and monitoring well required for single-walled steel USTs.
- Cathodic protection system records maintained for 78 months.

Release Detection:

- Automatic line leak detectors on double-walled pressurized pipe, other than emergency generators, must restrict or shut off flow of product when a leak is detected.
- Automatic line leak detectors on single-walled pressurized pipe, other than emergency generators, must shut down the pump when a leak is detected or leak detector is disconnected.
- All hazardous substance UST systems are continuously monitored.
- Petroleum UST systems installed after January 1, 1984 required to be double-walled, continuously monitored and cathodically protected.
- Continuously monitored under-dispenser containment required on all dispensers since December 31, 2003.
- Secondary containment testing required for tanks, piping, under-dispenser containment and sumps for systems installed between January 1, 1984 and June 30, 2004 since 2003.
- Secondary containment systems installed after July 1, 2004:
    - require continuous monitoring of the primary and secondary containment by vacuum, pressure or hydrostatic pressure, with monitoring equipment certified every 12 months;
    - have no exemption for safe suction piping;
    - must be capable of detecting liquid or vapor phase releases; and
    - are designed to prevent any water intrusion.
- All release detection and secondary containment records maintained for 36 months.

CONNECTICUT

Release Prevention:

- Class A/B operator must inspect and test overfill prevention equipment annually.

Release Detection:

- All new UST systems must be double walled with interstitial monitoring since October 1, 2003.
- All new UST systems must include liquid tight under dispenser containment sumps with sensors and liquid tight piping containment sumps with sensors since August 8, 2012.
- Interstitial spaces on tanks and lines are considered to be secondary containment requiring testing every three years in addition to hydrostatically testing sumps.
- Weekly inventory reconciliation is required for all tanks with the exception of DW systems using interstitial monitoring as the primary method of release detection.

- Suction piping shall either have a Line Tightness Test (LTT) conducted at least every three years until the last two years prior to the end of their life expectancy.
- For safe suction piping a LTT shall be conducted thirty-six to thirty-three months prior to the end of their life expectancy and annually.
- Owners and operators must maintain records for at least five years beyond the operational life of the UST system.

Corrosion Protection:

- Interior lining of UST not allowed as an acceptable method of corrosion protection since Nov. 20, 2018.
- All cathodic protection systems must be tested within six months of installation, following repairs, and at least annually thereafter.

FLORIDA

Release Detection:

- Groundwater and vapor monitoring plus SIR are not allowed unless approved by FDEP.

IDAHO

- Idaho measures compliance against the full state regulation not the TCR measures (e.g., 12 months of records are required).

MAINE

- Annual compliance inspection requirements: The owner of a facility is responsible for ensuring that the entire facility is inspected annually for compliance with the applicable requirements.

Release Prevention:

- Overfill and spill prevention alarms and shutoff systems must be tested at least annually and recalibrated, if necessary, in accordance with manufacturer's instructions.
- Sump testing and the correction of any deficiencies must be certified by a Maine Certified Underground Oil Storage Tank Installer or Inspector.
- Walkthrough inspections - a certified Class A or B operator must inspect the facility at least weekly. All facilities must maintain records of the weekly inspections at the facility or the owner’s place of business for three years.
- Dispenser sumps or pans must be located and installed under all product dispensers. Dispenser sumps must be liquid tight and allow for visual inspection and access to the components in the containment system.

Corrosion Protection:

- A monthly inspection shall be performed of the rectifier meter on all facilities utilizing the impressed current system of corrosion protection.

Release Detection:

- Methods of leak detection for tanks and piping that are not allowed include: For tanks, manual tank gauging, groundwater monitoring and vapor monitoring; for piping, line tightness testing.

- All new and replacement field constructed tanks must have secondary containment, continuous interstitial monitoring, and overfill and spill prevention equipment. New or replacement field constructed tank piping must have secondary containment regardless of the size of the field constructed tank.
- New and replacement airport hydrant piping must have secondary containment and continuous interstitial monitoring.
- All piping sumps including dispenser sumps and pans shall be provided with continuous leak detection monitoring.
- Dispenser sumps must be equipped with continuous leak detection equipment including leak detection sensors and alarms. If the facility operates unattended at any time, then the dispenser sump sensor(s) must shut down all submersible pumps.
- Containment sumps must be tested for tightness immediately following a repair in accordance with Recommended Practices for the Testing and Verification of Spill, Overfill, Leak Detection and Secondary Containment Equipment at UST Facilities, PEI RP 1200, the manufacturer's instructions, or an alternative procedure approved by the Commissioner. If the repair consists only of replacement of a lid, sump testing is not required.

MASSACHUSETTS

Spill Prevention:

- All UST systems, regardless of the amount of regulated product received at one time, are required to have a spill bucket and an overfill prevention device (310 CMR 80.21).
- Spill buckets installed after January 2, 2015 must be at least 5 gallons (310 CMR 80.21(1)(a)).
- Spill buckets that are replaced after January 2, 2015, must be five gallons. [310 CMR 80.21(1)(a)].

Corrosion Protection:

- Cathodic protection systems must be tested within 60 days of repair (310 CMR 80.29(6)).

Release Detection:

- All Sumps must pass an integrity test after repairs (310 CMR 80.27(9)).
- Testing of sumps other than sumps that support interstitial monitoring of piping is required; does not include double-walled sumps, if the integrity of both walls is monitored every 90 days or annually.
- Vapor monitoring and groundwater monitoring are not permitted as a form of leak detection.
- Inventory control is not allowed as a method of leak detection. It is required as an additional measure for UST systems that are single-walled and do not have continuous monitoring.
- New tanks installed after January 1, 1989, are required to be double walled with interstitial monitoring.
- Regulated substance dispensers installed, repaired, or replaced on or after March 21, 2008 must be equipped with a dispenser sump that is continuously monitored with a dispenser sump sensor.

NEW HAMPSHIRE

- Airport Hydrant Systems and Field Constructed USTs are required to have secondary containment for tanks and piping and electronically monitor for releases in the secondary containment.

Spill Prevention:

- UST systems installed before April 22, 1997, or that do not have existing spill containment at stage I system connections, must install spill containment at stage I system connections by October 13, 2021.
- Spill containment tightness testing is required for all stage I systems by October 13, 2021, and triennially thereafter.
- Spill containment equipment with secondary containment and leak monitoring that is not being tightness tested triennially, must inspect the interstitial space for the presence of any oil or water, remove and dispose of any oil or water, and repair the spill containment as necessary.

Release Detection:

- The owner of a motor fuel dispensing UST system must test the primary containment system for tightness by December 22, 2017, and triennially thereafter.

RHODE ISLAND

- Airport hydrant fuel distribution systems and UST systems with field-constructed tanks are required to meet the same construction, release detection, release prevention, and closure requirements as all other UST systems containing regulated substances.

Release Prevention:

- All new and replacement spill containment basins must be capable of holding a minimum of three gallons, be double-walled and capable of periodic interstitial monitoring.
- Single-walled spill containment basins are prohibited from being installed as of November 20, 2018. All spill containment basins for gasoline USTs are required to be double-walled, Stage I EVR compatible by December 25, 2021.
- Under-dispenser containment has been required on all new installations since 1992; all existing dispensers are required to have UDC prior to 2024.
- Single-walled spill containment basins cannot be repaired and must be replaced with a double-walled model.

Corrosion Protection:

- Interior lining of UST not allowed as an acceptable method of corrosion protection since Nov. 20, 2018.

Release Detection:

- All USTs and product piping installed after 1992 must be double-walled and the interstitial space routinely tested for tightness. Single walled USTs and product piping must be permanently closed within 32 years from the date of installation.
- All tanks and piping are required to be tightness tested after a repair. No exemptions.
- Records required to be maintained by owner/operator for a minimum of 36 months.
- Tightness testing schedule is different than the federal requirement; it depends on the type of tank.
- Single-walled USTs and product piping must be tested for tightness annually.
- The interstitial space of double-walled USTs and product piping must be tested for tightness upon installation, at 20 years of age, and every 2 years thereafter; including suction piping.
- Groundwater, vapor, and “secondary barrier” testing, as well as conducting a periodic SIR are not accepted methods of leak detection.

- All USTs and product piping must be continuously monitored for leaks regardless of installation date.
- All pressurized product piping must contain a LLD regardless of installation date.
- Release detection for product piping and UST required regardless of installation date.
- All single-walled USTs containing regulated substances, and any single-walled UST greater than 2,000 gallons containing waste oil or motor oil, are required to have an ATG.
- All single-walled USTs are required to perform continuous statistical leak detection (CSLD).
- ATG alone is not a valid method of leak detection and must be coupled with tightness testing.

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Spill Prevention:

- All tanks must have spill containment, regardless of the volume transferred at any one time.
- Spill containment devices installed or replaced after July 1, 2007 shall have a minimum capacity of 15 gallons and not be equipped with a drain valve.

Corrosion Protection:

- Systems using field-installed anodes must be CP tested at least annually after the initial test.
- Systems using impressed current shall be inspected and tested at least annually.

Release Detection:

- Any dispenser sump installed after July 1, 2007 must be monitored interstitially.
- Inventory monitoring is required for all federally-regulated motor fuel tanks, and records maintained onsite.
- Weekly monitoring required for tank and piping. Records must be available for the 2 most recent consecutive months and for 8 of the last 12 months.
- Inventory control /Tank Tightness Testing (TTT) not allowed as a release detection method after 6/30/98.

UST Additional Compliance Measures for End-of-Year FY 2024
(October 1, 2023 – September 30, 2024)

Region	State	% in Compliance with A and B Operator Training Requirements	% in Compliance with Financial Responsibility Requirements[1]	% in Compliance with Walk Through Requirements
State Data by Region				
1	CT	97%	99%	98%
	MA	88%	80%	73%
	ME	70%	100%	72%
	NH	87%	100%	87%
	RI	54%	93%	67%
	VT	99%	100%	89%
Region 1 Subtotal		**87%**	**91%**	**82%**
2	NJ	99%	96%	96%
	NY	85%	81%	83%
	PR	67%	65%	72%
	VI[2]	DNA	DNA	DNA
Region 2 Subtotal		**87%**	**84%**	**86%**
3	DC	93%	100%	95%
	DE	99%	100%	99%
	MD	90%	76%	69%
	PA	93%	97%	91%
	VA	75%	80%	76%
	WV	94%	89%	92%
Region 3 Subtotal		**87%**	**87%**	**83%**
4	AL	93%	100%	62%
	FL	93%	96%	93%
	GA	80%	68%	70%
	KY	80%	100%	80%
	MS	77%	99%	73%
	NC	85%	93%	82%
	SC	99%	99%	91%
	TN	95%	100%	87%
Region 4 Subtotal		**88%**	**91%**	**80%**
5	IL	90%	90%	76%
	IN	56%	93%	52%
	MI	57%	66%	58%
	MN	84%	100%	80%
	OH	87%	86%	89%
	WI	91%	83%	82%
Region 5 Subtotal		**78%**	**86%**	**74%**
6	AR	81%	91%	84%
	LA	90%	94%	79%
	NM	93%	83%	63%
	OK	92%	100%	84%
	TX	94%	95%	93%
Region 6 Subtotal		**92%**	**94%**	**88%**
7	IA	88%	99%	70%
	KS	84%	91%	86%
	MO	98%	93%	100%
	NE	76%	99%	64%
Region 7 Subtotal		**87%**	**95%**	**82%**

UST Additional Compliance Measures for End-of-Year FY 2024
(October 1, 2023 – September 30, 2024)

Region	State	% in Compliance with A and B Operator Training Requirements	% in Compliance with Financial Responsibility Requirements[1]	% in Compliance with Walk Through Requirements
8	CO	100%	87%	99%
	MT	98%	98%	94%
	ND	97%	98%	81%
	SD	94%	100%	80%
	UT	96%	99%	93%
	WY	98%	99%	97%
Region 8 Subtotal		**98%**	**95%**	**92%**
9	AS[2]	DNA	DNA	DNA
	AZ	88%	97%	89%
	CA	92%	86%	82%
	CNMI	100%	100%	100%
	GU	100%	100%	100%
	HI	97%	97%	90%
	NV	94%	95%	51%
Region 9 Subtotal		**92%**	**89%**	**81%**
10	AK	92%	96%	91%
	ID	89%	95%	87%
	OR	87%	85%	93%
	WA	90%	93%	86%
Region 10 Subtotal		**89%**	**91%**	**88%**
Indian Country Data				
Region 1[2]		DNA	DNA	DNA
Region 2		74%	71%	63%
Region 4		100%	100%	20%
Region 5		82%	100%	80%
Region 6		83%	88%	78%
Region 7		86%	100%	29%
Region 8		83%	97%	76%
Region 9		79%	55%	72%
Region 10		94%	89%	83%
Indian Country Subtotal		**83%**	**83%**	**73%**
National Data				
National Total		**87.2%**	**89.9%**	**81.6%**

[1]Financial responsibility requirements apply to petroleum USTs only, not hazardous substance USTs.

[2]DNA = Data Not Available. EPA Region 1 and VI did not conduct any inspections in the last twelve months and have no compliance data to report for End-of-Year FY 2024. AS was not able to report the additional compliance measures for End-of-Year FY 2024.

Note: there are no Indian country USTs in EPA Region 3.

LUST Corrective Action Measures for End-of-Year FY 2024
(Cumulative through September 30, 2024)

Region	State	Confirmed Releases Actions This Year	Confirmed Releases Cumulative	Cleanups Initiated Cumulative	Cleanups Completed Actions This Year	Cleanups Completed Cumulative	Cleanups Backlog
State Data by Region							
1	CT	54	3,980	3,938	46	2,891	1,089
	MA	23	6,769	6,742	42	6,497	272
	ME	56	3,411	3,411	61	3,373	38
	NH	18	2,782	2,780	12	2,236	546
	RI	10	1,533	1,533	18	1,405	128
	VT	1	2,194	2,194	30	1,705	489
Region 1 Subtotal		**162**	**20,669**	**20,598**	**209**	**18,107**	**2,562**
2	NJ	147	19,219	17,416	285	14,323	4,896
	NY	131	30,868	30,818	185	30,639	229
	PR	0	1,092	856	12	564	528
	VI	0	40	38	1	36	4
Region 2 Subtotal		**278**	**51,219**	**49,128**	**483**	**45,562**	**5,657**
3	DC	8	1,060	969	9	950	110
	DE	8	2,990	2,939	11	2,967	23
	MD	106	13,224	13,224	89	12,894	330
	PA	194	18,978	18,933	265	16,160	2,818
	VA	124	13,279	13,207	116	13,125	154
	WV	36	3,935	3,929	54	3,536	399
Region 3 Subtotal		**476**	**53,466**	**53,201**	**544**	**49,632**	**3,834**
4	AL	60	12,473	12,280	75	11,639	834
	FL	128	34,269	33,762	414	26,115	8,154
	GA	165	15,590	15,539	248	15,101	489
	KY	67	17,635	17,618	63	17,064	571
	MS	135	8,897	8,658	193	8,469	428
	NC	168	27,889	25,424	588	26,956	933
	SC	94	10,991	10,834	180	8,954	2,037
	TN	118	16,267	16,267	121	16,161	106
Region 4 Subtotal		**935**	**144,011**	**140,382**	**1,882**	**130,459**	**13,552**
5	IL	232	26,614	26,235	268	21,988	4,626
	IN	154	10,926	10,614	148	10,132	794
	MI	215	24,684	23,688	418	16,545	8,139
	MN	88	12,757	12,582	92	12,382	375
	OH	379	34,588	33,913	399	32,694	1,894
	WI	96	20,173	20,043	129	19,706	467
Region 5 Subtotal		**1,164**	**129,742**	**127,075**	**1,454**	**113,447**	**16,295**
6	AR	20	1,510	1,443	19	1,384	126
	LA	90	6,328	6,328	103	5,765	563
	NM	33	2,800	2,492	5	1,938	862
	OK	108	6,061	6,061	73	5,613	448
	TX	169	29,514	28,824	225	28,387	1,127
Region 6 Subtotal		**420**	**46,213**	**45,148**	**425**	**43,087**	**3,126**
7	IA	15	6,434	6,307	43	6,170	264
	KS	34	5,509	5,405	53	4,320	1,189
	MO	50	7,661	7,652	79	7,099	562
	NE	64	7,005	6,608	93	6,470	535
Region 7 Subtotal		**163**	**26,609**	**25,972**	**268**	**24,059**	**2,550**

LUST Corrective Action Measures for End-of-Year FY 2024
(Cumulative through September 30, 2024)

Region	State	Confirmed Releases Actions This Year	Confirmed Releases Cumulative	Cleanups Initiated Cumulative	Cleanups Completed Actions This Year	Cleanups Completed Cumulative	Cleanups Backlog
8	CO	150	9,996	9,652	161	9,651	345
	MT	10	3,234	3,152	13	2,573	661
	ND	4	921	896	9	893	28
	SD	21	2,979	2,840	27	2,901	78
	UT	38	5,436	5,358	76	5,235	201
	WY	12	2,833	2,811	30	2,350	483
Region 8 Subtotal		**235**	**25,399**	**24,709**	**316**	**23,603**	**1,796**
9	AS	0	8	8	0	8	0
	AZ	49	9,541	9,493	41	9,242	299
	CA	23	44,680	44,272	227	43,100	1,580
	CNMI	0	15	15	0	14	1
	GU	0	147	147	0	138	9
	HI	7	2,228	2,178	6	2,112	116
	NV	13	2,698	2,698	24	2,600	98
Region 9 Subtotal		**92**	**59,317**	**58,811**	**298**	**57,214**	**2,103**
10	AK	31	2,641	2,535	26	2,322	319
	ID	11	1,609	1,604	14	1,556	53
	OR	37	7,940	7,630	65	7,183	757
	WA	30	7,164	6,959	67	4,658	2,506
Region 10 Subtotal		**109**	**19,354**	**18,728**	**172**	**15,719**	**3,635**
Indian Country Data							
Region 1		0	2	2	0	2	0
Region 2		0	8	8	0	7	1
Region 4		0	17	17	0	16	1
Region 5		3	272	239	3	201	71
Region 6		0	63	63	1	40	23
Region 7		1	25	25	0	21	4
Region 8		7	460	443	5	384	76
Region 9		2	318	304	5	275	43
Region 10		0	201	201	1	196	5
Indian Country Subtotal		**13**	**1,366**	**1,302**	**15**	**1,142**	**224**
National Data							
National Total		**4,047**	**577,365**	**565,054**	**6,066**	**522,031**	**55,334**

Definition of confirmed releases, cleanups initiated, and cleanups completed are on EPA's website at https://www.epa.gov/system/files/documents/2022-05/revised-ust-lust-perf-meas-defs_02-25-22.pdf

Note: there are no Indian country USTs in EPA's Region 3.

Note: the LUST corrective action performance measures apply to petroleum USTs only, not hazardous substance USTs.

UST National Backlog:
FY 1989 Through End-of-Year FY 2024