

**Semiannual Report of UST Performance Measures
End Of Fiscal Year 2022 (October 01, 2021 – September 30, 2022)**

How is the underground storage tank (UST) program performing at the end of fiscal year (FY) 2022?

UST Program Measures	National Performance
UST Universe – Petroleum And Hazardous Substance Tank Systems (page 1)	
Petroleum USTs regulated by EPA's UST program (as of September 2022)	537,706 active USTs at approximately 193,000 facilities
UST Inspections (page 3)	
On-site inspections at federally-regulated UST facilities (between October 2021 and September 2022)	86,713 total
UST Technical Compliance Measure (page 4)	
Technical compliance rate (TCR) (between October 2021 and September 2022)	56.5%
UST Additional Compliance Measures (page 10) (between October 2021 and September 2022)	
Class A and B operator training requirements	87.4%
Financial responsibility requirements	89.4%
Walkthrough requirements	78.5%
LUST Corrective Action Measures (page 12)	
Confirmed releases (between October 2021 and September 2022)	4,568 (includes 10 in Indian Country) • cumulative since 1984 inception of the program = 568,981
Cleanups completed (between October 2021 and September 2022)	6,536 (includes 13 in Indian Country) • cumulative since 1984 inception of the program = 509,091
Releases remaining to be cleaned up (as of September 2022)	59,890

What are the definitions for the UST performance measures?

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

Where does EPA get the performance data?

Twice each year, EPA collects data from states regarding underground storage tank performance measures and makes the data publicly available. 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 walkthrough requirements. 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?

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 EPA reported UST data), please go to EPA's archive website archive.epa.gov/oust/cat-a/web/html/camarchv.html.

For more information, contact Susan Burnell of 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 2022
(Culmulative through September 30, 2022)

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	5,299	30,037	15	815	5,314	30,852
	MA	8,182	27,938	72	741	8,254	28,679
	ME	2,040	14,579	0	170	2,040	14,749
	NH	2,172	12,801	11	157	2,183	12,958
	RI	1,097	9,199	1	272	1,098	9,471
	VT	1,611	6,662	15	58	1,626	6,720
Region 1 Subtotal		20,401	101,216	114	2,213	20,515	103,429
2	NJ ¹	12,352	64,655	349	5,138	12,701	69,793
	NY ¹	21,957	112,482	318	1,257	22,275	113,739
	PR	4,441	5,900	1	148	4,442	6,048
	VI	133	293	0	0	133	293
Region 2 Subtotal		38,883	183,330	668	6,543	39,551	189,873
3	DC	525	3,599	2	111	527	3,710
	DE	1,117	7,737	2	93	1,119	7,830
	MD	7,094	32,781	6	298	7,100	33,079
	PA ¹	21,197	70,445	54	2,469	21,251	72,914
	VA ¹	17,733	64,804	25	897	17,758	65,701
	WV	3,860	21,988	3	182	3,863	22,170
Region 3 Subtotal		51,526	201,354	92	4,050	51,618	205,404
4	AL	15,869	31,706	13	175	15,882	31,881
	FL	22,893	114,762	20	176	22,913	114,938
	GA ¹	29,467	53,730	35	331	29,502	54,061
	KY	9,144	41,871	25	333	9,169	42,204
	MS	7,908	24,568	12	42	7,920	24,610
	NC ¹	23,497	73,822	47	1,266	23,544	75,088
	SC	10,969	35,193	13	346	10,982	35,539
	TN ¹	16,017	42,119	14	425	16,031	42,544
Region 4 Subtotal		135,764	417,771	179	3,094	135,943	420,865
5	IL ¹	18,122	64,934	186	2,081	18,308	67,015
	IN ¹	13,122	44,407	30	697	13,152	45,104
	MI	17,580	73,398	452	1,317	18,032	74,715
	MN	12,582	34,787	45	409	12,627	35,196
	OH	20,968	55,933	96	670	21,064	56,603
	WI	13,394	72,583	56	854	13,450	73,437
Region 5 Subtotal		95,768	346,042	865	6,028	96,633	352,070
6	AR	8,539	22,378	0	42	8,539	22,420
	LA	10,117	37,261	16	14	10,133	37,275
	NM	2,992	14,041	2	118	2,994	14,159
	OK ²	8,222	22,992	DNA	DNA	8,222	22,992
	TX	47,530	129,148	62	476	47,592	129,624
Region 6 Subtotal		77,400	225,820	80	650	77,480	226,470
7	IA	6,447	24,534	25	172	6,472	24,706
	KS ¹	7,060	22,050	8	50	7,068	22,100
	MO	8,486	33,749	20	392	8,506	34,141
	NE ¹	6,219	15,886	2	34	6,221	15,920
Region 7 Subtotal		28,212	96,219	55	648	28,267	96,867

UST Universe – Petroleum and Hazardous Substance UST Systems for End-of-Year FY 2022
(Culmulative through September 30, 2022)

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	6,920	26,015	9	308	6,929	26,323
	MT	2,553	11,694	5	96	2,558	11,790
	ND	2,210	7,855	0	41	2,210	7,896
	SD	3,001	7,374	38	482	3,039	7,856
	UT	3,596	14,491	0	101	3,596	14,592
	WY	1,576	8,700	6	23	1,582	8,723
Region 8 Subtotal		19,856	76,129	58	1,051	19,914	77,180
9	AS	3	65	0	0	3	65
	AZ	5,675	23,749	6	94	5,681	23,843
	CA ¹	37,187	136,937	502	22,135	37,689	159,072
	CNMI	58	78	0	0	58	78
	GU	241	507	2	0	243	507
	HI	1,318	5,752	0	21	1,318	5,773
	NV	3,970	8,049	14	29	3,984	8,078
Region 9 Subtotal		48,452	175,137	524	22,279	48,976	197,416
10	AK	865	6,975	1	19	866	6,994
	ID	2,993	11,667	6	35	2,999	11,702
	OR ¹	5,382	27,323	8	155	5,390	27,478
	WA	9,802	38,280	7	631	9,809	38,911
Region 10 Subtotal		19,042	84,245	22	840	19,064	85,085
Indian Country Data							
Region 1		13	6	0	0	13	6
Region 2		171	84	0	0	171	84
Region 4		62	80	0	0	62	80
Region 5		396	1,126	3	3	399	1,129
Region 6		301	254	0	0	301	254
Region 7		69	114	0	0	69	114
Region 8		433	1,917	0	8	433	1,925
Region 9		608	1,517	1	7	609	1,524
Region 10		349	1,214	0	23	349	1,237
Indian Country Total		2,402	6,312	4	41	2,406	6,353
National Data							
National Total		537,706	1,913,575	2,661	47,437	540,367	1,961,012

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

²DNA = 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 tribal USTs in EPA Region 3.

UST Inspections for End-Of-Year FY 2022
(October 1, 2021 - September 30, 2022)

Region	State	Number of On-Site Inspections Conducted
State Data by Region		
1	CT	914
	MA	1,784
	ME	1,106
	NH	377
	RI	125
	VT	300
Region 1 Subtotal		4,606
2	NJ	1,246
	NY	2,553
	PR	306
	VI ¹	15
Region 2 Subtotal		4,120
3	DC	74
	DE	146
	MD	885
	PA	2,965
	VA	1,918
WV	440	
Region 3 Subtotal		6,428
4	AL	1,557
	FL	4,672
	GA	3,901
	KY	1,538
	MS	1,043
	NC	3,443
	SC	3,091
TN	2,064	
Region 4 Subtotal		21,309
5	IL	3,071
	IN	1,178
	MI	2,071
	MN	1,060
	OH	2,395
WI	2,657	
Region 5 Subtotal		12,432
6	AR	1,525
	LA	1,286
	NM	417
	OK	3,347
TX	6,363	
Region 6 Subtotal		12,938
7	IA	1,275
	KS	860
	MO	967
NE	621	
Region 7 Subtotal		3,723

Region	State	Number of On-Site Inspections Conducted
8	CO	1,189
	MT	408
	ND	246
	SD	404
	UT	768
	WY	351
Region 8 Subtotal		3,366
9	AS	0
	AZ	1,099
	CA	13,239
	CNMI	10
	GU	56
	HI	132
NV	1,090	
Region 9 Subtotal		15,626
10	AK	151
	ID	321
	OR	332
	WA	963
Region 10 Subtotal		1,767
Indian Country Data		
Region 1		4
Region 2		31
Region 4		10
Region 5		97
Region 6		16
Region 7		9
Region 8		58
Region 9		108
Region 10		65
Indian Country Total		398
National Data		
National Total		86,713

¹EPA Region 2 conducted 15 inspections on behalf of VI during End-of-Year FY 2022.

Note: there are no tribal USTs in EPA Region 3.

UST Technical Compliance Rate Measures for End-of-Year FY 2022
(October 1, 2021 - September 30, 2022)

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	DNA	DNA	DNA	DNA	DNA
	MA ¹	DNA	DNA	DNA	DNA	DNA
	ME ²	66%	99%	100%	68%	57%
	NH ²	72%	82%	98%	34%	27%
	RI ²	50%	97%	97%	72%	43%
	VT ²	67%	58%	98%	93%	52%
Region 1 Subtotal		66%	84%	98%	64%	44%
2	NJ	99%	97%	97%	93%	89%
	NY ¹	DNA	DNA	DNA	76%	DNA
	PR	61%	62%	89%	62%	58%
	VI ³	7%	7%	100%	7%	7%
Region 2 Subtotal		88%	87%	95%	84%	80%
3	DC	97%	99%	97%	99%	96%
	DE	99%	90%	99%	96%	88%
	MD	92%	97%	91%	81%	73%
	PA	81%	76%	86%	70%	56%
	VA	60%	53%	86%	54%	38%
	WV	91%	90%	94%	79%	74%
Region 3 Subtotal		77%	73%	87%	68%	55%
4	AL	68%	57%	75%	49%	30%
	FL ²	83%	81%	99%	57%	51%
	GA	59%	58%	72%	55%	39%
	KY	84%	91%	88%	77%	62%
	MS ¹	DNA	DNA	DNA	DNA	DNA
	NC	83%	89%	88%	71%	58%
	SC	93%	92%	85%	72%	61%
	TN	72%	59%	82%	53%	33%
Region 4 Subtotal		75%	73%	84%	60%	46%
5	IL	91%	91%	94%	75%	66%
	IN	22%	28%	61%	17%	9%
	MI	90%	90%	92%	92%	80%
	MN	81%	79%	91%	80%	71%
	OH	65%	64%	92%	60%	51%
	WI	96%	90%	94%	61%	58%
Region 5 Subtotal		75%	74%	88%	66%	57%
6	AR	67%	65%	66%	62%	38%
	LA	78%	75%	69%	50%	35%
	NM	89%	88%	93%	85%	80%
	OK	80%	81%	85%	67%	53%
	TX	92%	92%	91%	88%	84%
Region 6 Subtotal		86%	86%	85%	78%	69%
7	IA	40%	39%	99%	31%	18%
	KS	61%	71%	97%	78%	50%
	MO	99%	97%	85%	91%	74%
	NE	60%	64%	75%	74%	48%
Region 7 Subtotal		67%	70%	89%	70%	50%

UST Technical Compliance Rate Measures for End-of-Year FY 2022
(October 1, 2021 - September 30, 2022)

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%	94%	99%	94%	93%
	MT	87%	83%	96%	84%	67%
	ND	73%	66%	89%	62%	47%
	SD	48%	43%	83%	48%	30%
	UT	93%	90%	98%	85%	76%
	WY	99%	98%	100%	97%	94%
Region 8 Subtotal		85%	81%	95%	81%	72%
9	AS ¹	DNA	DNA	DNA	DNA	DNA
	AZ	83%	82%	92%	76%	66%
	CA ²	87%	88%	99%	71%	60%
	CNMI	100%	100%	100%	100%	100%
	GU	100%	100%	100%	100%	100%
	HI	90%	91%	98%	67%	67%
	NV	75%	80%	98%	40%	28%
Region 9 Subtotal		86%	87%	98%	69%	58%
10	AK	58%	60%	95%	88%	34%
	ID ²	85%	88%	94%	82%	58%
	OR	65%	62%	70%	72%	45%
	WA	78%	75%	83%	67%	49%
Region 10 Subtotal		74%	73%	81%	72%	49%
Indian Country Data						
Region 1		75%	100%	100%	75%	75%
Region 2		25%	22%	72%	31%	22%
Region 4		90%	100%	100%	60%	60%
Region 5		67%	80%	79%	78%	60%
Region 6		63%	81%	100%	69%	63%
Region 7		56%	56%	67%	11%	11%
Region 8		67%	76%	95%	71%	59%
Region 9		69%	69%	84%	68%	51%
Region 10		70%	78%	88%	77%	58%
Indian Country Total		65%	72%	87%	67%	54%
National Data						
National Total		78.3%	77.4%	87.8%	68.4%	56.5%

Note: compliance measures track the percentage of recently inspected facilities in compliance with federal performance standards. States have different approaches to targeting inspections (e.g., 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 generally show compliance for the last twelve months. However, as states transition to TCR, they will begin by reporting on a shorter timeframe, at most six months; some will even be less due to compliance dates or the timeframe to enable system updates for tracking compliance.

Note: there are no tribal USTs in EPA Region 3.

¹DNA = Data Not Available. States/EPA Regions (Indian country) that have passed the compliance dates for their updated regulations must begin reporting TCR. CT, MA, NY, and AS did not report TCR at End-of-Year FY 2022 because they do not have updated regulations. MS has not updated its data system to report TCR for End-of-Year FY 2022.

²States reporting based on requirements more stringent than the federal TCR requirements. See pages 6-9 for description of state regulations more stringent than the federal TCR requirements.

³EPA Region 2 conducted inspections on behalf of VI during End-of-Year FY 2022. The TCR results for VI are based on these inspections.

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.

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 overflow 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, Overflow, 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.

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 Requirements:

- 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 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.

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.

VERMONT

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 2022
(October 1, 2021 - September 20, 2022)

Region	State	% in Compliance with A and B Operator Training Requirements	% in Compliance with Financial Responsibility Requirements ¹	% in Compliance with Walkthrough Requirements
State Data by Region				
1	CT	98%	98%	98%
	MA ²	DNA	DNA	DNA
	ME	81%	100%	72%
	NH	74%	100%	76%
	RI	70%	96%	79%
	VT	97%	85%	86%
Region 1 Subtotal		88%	97%	86%
2	NJ	99%	99%	96%
	NY ²	DNA	DNA	DNA
	PR	60%	66%	65%
	VI ³	100%	100%	0%
Region 2 Subtotal		88%	90%	87%
3	DC	100%	99%	100%
	DE	99%	99%	97%
	MD ²	94%	74%	DNA
	PA	95%	95%	80%
	VA	77%	78%	70%
	WV	93%	89%	89%
Region 3 Subtotal		88%	86%	78%
4	AL	97%	100%	47%
	FL	91%	95%	92%
	GA	78%	75%	57%
	KY	93%	100%	81%
	MS ²	DNA	DNA	DNA
	NC	61%	91%	85%
	SC	97%	89%	90%
TN	91%	100%	82%	
Region 4 Subtotal		84%	91%	75%
5	IL	90%	91%	77%
	IN	54%	49%	33%
	MI	80%	86%	80%
	MN	89%	100%	85%
	OH	92%	92%	77%
	WI	94%	81%	90%
Region 5 Subtotal		84%	84%	74%
6	AR	81%	92%	81%
	LA	86%	92%	76%
	NM	89%	84%	74%
	OK	94%	100%	80%
	TX	92%	90%	90%
Region 6 Subtotal		90%	91%	85%
7	IA	93%	99%	47%
	KS	96%	98%	56%
	MO	93%	96%	99%
	NE	76%	97%	57%
Region 7 Subtotal		90%	97%	67%

UST Additional Compliance Measures for End-of-Year FY 2022
(October 1, 2021 - September 20, 2022)

Region	State	% in Compliance with A and B Operator Training Requirements	% in Compliance with Financial Responsibility Requirements ¹	% in Compliance with Walkthrough Requirements
8	CO	99%	85%	99%
	MT	95%	93%	79%
	ND	94%	98%	90%
	SD	99%	100%	76%
	UT	97%	99%	94%
	WY	99%	100%	95%
Region 8 Subtotal		98%	93%	91%
9	AS ²	DNA	DNA	DNA
	AZ	92%	97%	93%
	CA	92%	84%	83%
	CNMI	100%	100%	100%
	GU	100%	100%	100%
	HI	98%	98%	81%
	NV	74%	94%	56%
Region 9 Subtotal		91%	87%	82%
10	AK	85%	97%	77%
	ID	88%	97%	81%
	OR	95%	98%	89%
	WA	87%	93%	75%
Region 10 Subtotal		89%	95%	80%
Indian Country Data				
Region 1		100%	100%	100%
Region 2		31%	47%	25%
Region 4		100%	100%	40%
Region 5		80%	91%	87%
Region 6		88%	88%	88%
Region 7		89%	78%	44%
Region 8		90%	86%	74%
Region 9		74%	82%	74%
Region 10		94%	92%	84%
Indian Country Total		81%	84%	74%
National Data				
National Total		87.4%	89.4%	78.5%

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

²DNA = Data Not Available. States/EPA Regions (Indian country) that have passed the compliance dates for their updated regulations must begin reporting the additional compliance measures. MA, NY and AS did not report the additional compliance measures at End-of-Year FY 2022 because they do not have updated regulations. MD's compliance date for walkthrough inspections began September 13, 2022. MS has not updated its data system to report the additional compliance measures for End-of-Year FY 2022.

³EPA Region 2 conducted inspections on behalf of VI during End-of-Year FY 2022. VI's results for the additional compliance measures are based on these inspections.

Note: there are no tribal USTs in EPA Region 3.

LUST Corrective Action Measures for End-of-Year FY 2022
(Cumulative through September 30, 2022)

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	76	3,823	3,774	61	2,757	1,066
	MA	25	6,721	6,692	66	6,417	304
	ME	58	3,289	3,232	64	3,245	44
	NH	11	2,745	2,742	10	2,213	532
	RI	16	1,513	1,513	18	1,372	141
	VT	1	2,190	2,189	9	1,655	535
Region 1 Subtotal		187	20,281	20,142	228	17,659	2,622
2	NJ	349	18,871	16,892	308	13,794	5,077
	NY	96	30,651	30,601	147	30,193	458
	PR	3	1,091	849	4	548	543
	VI	1	40	38	0	35	5
Region 2 Subtotal		449	50,653	48,380	459	44,570	6,083
3	DC	9	1,037	969	11	928	109
	DE	9	2,974	2,925	17	2,946	28
	MD	67	13,023	13,023	92	12,688	335
	PA	226	18,579	18,533	311	15,617	2,962
	VA	135	13,021	12,846	174	12,742	279
	WV	33	3,859	3,851	42	3,419	440
Region 3 Subtotal		479	52,493	52,147	647	48,340	4,153
4	AL	54	12,363	12,242	93	11,491	872
	FL	130	34,059	33,309	480	25,141	8,918
	GA	188	15,223	15,154	299	14,601	622
	KY	138	17,491	17,482	145	16,892	599
	MS	140	8,639	8,339	131	8,115	524
	NC	243	27,563	25,168	774	25,539	2,024
	SC	130	10,798	10,566	180	8,589	2,209
	TN	111	16,044	16,044	112	15,944	100
Region 4 Subtotal		1,134	142,180	138,304	2,214	126,312	15,868
5	IL	280	26,250	25,777	348	21,468	4,782
	IN	110	10,657	10,274	172	9,827	830
	MI	189	24,260	23,414	124	15,725	8,535
	MN	103	12,551	12,364	124	12,182	369
	OH	358	33,786	33,158	350	31,947	1,839
	WI	99	19,963	19,817	138	19,449	514
Region 5 Subtotal		1,139	127,467	124,804	1,256	110,598	16,869
6	AR	31	1,456	1,406	21	1,343	113
	LA	120	6,109	6,109	137	5,518	591
	NM	31	2,731	2,472	32	1,904	827
	OK	62	5,835	5,835	71	5,458	377
	TX	257	29,137	28,365	253	27,909	1,228
Region 6 Subtotal		501	45,268	44,187	514	42,132	3,136
7	IA	25	6,378	6,251	47	6,066	312
	KS	31	5,432	5,364	57	4,201	1,231
	MO	55	7,546	7,539	76	6,944	602
	NE	50	6,873	6,429	110	6,270	603
Region 7 Subtotal		161	26,229	25,583	290	23,481	2,748

LUST Corrective Action Measures for End-of-Year FY 2022
(Cumulative through September 30, 2022)

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	175	9,673	9,242	199	9,278	395
	MT	14	3,201	3,125	30	2,543	658
	ND	3	910	884	5	873	37
	SD	21	2,929	2,790	24	2,843	86
	UT	47	5,340	5,267	80	5,085	255
	WY	3	2,816	2,805	31	2,276	540
Region 8 Subtotal		263	24,869	24,113	369	22,898	1,971
9	AS	0	8	8	0	8	0
	AZ	59	9,440	9,402	115	9,145	295
	CA	48	44,554	44,050	286	42,623	1,931
	CNMI	0	15	15	0	14	1
	GU	0	147	147	2	138	9
	HI	12	2,208	2,165	8	2,095	113
	NV	8	2,674	2,674	23	2,551	123
Region 9 Subtotal		127	59,046	58,461	434	56,574	2,472
10	AK	15	2,586	2,505	12	2,277	309
	ID	10	1,584	1,583	20	1,522	62
	OR	70	7,873	7,564	42	7,052	821
	WA	23	7,104	6,915	38	4,556	2,548
Region 10		118	19,147	18,567	112	15,407	3,740
Indian Country Data							
Region 1		0	2	2	0	2	0
Region 2		0	8	8	0	7	1
Region 4		0	16	16	0	13	3
Region 5		2	263	235	3	196	67
Region 6		1	64	63	1	37	27
Region 7		0	24	24	2	19	5
Region 8		4	457	445	3	383	74
Region 9		1	312	302	3	267	45
Region 10		2	202	202	1	196	6
Indian Country		10	1,348	1,297	13	1,120	228
National Data							
National Total		4,568	568,981	555,985	6,536	509,091	59,890

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 tribal 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 2022

National Backlog (Confirmed Releases - Cleanups Completed)

