

TABLE 1. Design Characteristics of State Financial Assurance Funds 2019

| State | Agency/Department with Primary Responsibility | State uses outside contracts to administer Fund | Types of Tanks Covered | # of Active Facilities Covered | Fund Coverage | Fund Deductible | Factors affecting limits of coverage | Time limit for submitting costs to receive payment | Fund serving as FR mechanism for active tanks | | Use of state fund as FR voluntary | | Fund Sunset Date |
|----------|---|---|--|-------------------------------------|---|--|--|--|---|-------------------------------|---|----|-----------------------|
| | | | | | | | | | Yes | No (provide termination date) | Yes (% tanks using fund for FR) | No | |
| Alabama | Alabama Dept of Environmental Management Dorothy Malaier P.O. Box 301463 Montgomery, AL 36130 dsm@adem.alabama.gov 334-270-5613 | No | Federally Regulated USTs; Some ASTs | 7,845 (Active AST and UST sites) | Corrective action; Third Party Coverage; New Releases; Old Releases newly discovered at active tank sites | \$5,000 for UST releases \$10,000 for AST releases | Tank owner; Extent of regulatory compliance; Date of Release | 18 months from approval of the cost proposal | Yes | | Yes (All but one facility is using the Fund for FR) | | No |
| Alaska | Response Fund Administration Program | NA | | NA | | NA | | NA | | | | | 6/30/2004 |
| Arizona | AZ DEQ Ian Lies 1110 W Washington St Phoenix, AZ 85007 lies.ian@azdeq.gov 602.771.4445 | N/A | | Fund No longer provides FR coverage | | NA - AZ fund coverage for reimbursement program sunset in 2010. New cleanup program does not have deductibles. Financial need settlement option for state lead cleanups. | | 12/31/2030 | | | | | 12/31/22 ¹ |
| Arkansas | Division of Environmental Quality Jacqueline Trotta 5301 Northshore Drive, North Little Rock, AR 72118 trotta@adeq.state.ar.us 501 682-0632 | No | Federally Regulated USTs. Other USTs, ASTs | 6,033 | Corrective Action, 3rd Party damages, new /old releases, orphan | \$7,500 for corrective action \$7,500 for third-party | Tank size, date of release | 1 year after the issuance of a "No further action" letter by the Division. | Yes | | Yes (99%) | | No |

Based on responses to a survey conducted by the Vermont Department of Environmental Conservation. Updated Winter/Spring 2020.

TABLE 1. Design Characteristics of State Financial Assurance Funds 2019

| State | Agency/Department with Primary Responsibility | State uses outside contracts to administer Fund | Types of Tanks Covered | # of Active Facilities Covered | Fund Coverage | Fund Deductible | Factors affecting limits of coverage | Time limit for submitting costs to receive payment | Fund serving as FR mechanism for active tanks | | Use of state fund as FR voluntary | | Fund Sunset Date |
|------------|--|---|--|--|---|---|--|--|---|-------------------------------|--|----|------------------|
| | | | | | | | | | Yes | No (provide termination date) | Yes (% tanks using fund for FR) | No | |
| California | State Water Resources Control Board Kristin Baer 1001 I Street, 17th Floor kbaer@waterboards.ca.gov (916) 341-5792 | No | Underground Petroleum Used Oil Heating Oil Abandoned Airport tanks Marina tanks | 13,761 - Based on permitted UST facilities only, includes eligible Fund claims and non Fund claims | Corrective Action Third-party coverage combined Third-party coverage separate New releases UST replacement loan program | \$0-\$40,000 Depending on Priority Class and waiver issues | Tank type Tank owner Extent of regulatory compliance Date of release | 1 year after case closure or after letter of commitment issued, whichever occurs later (deadline created in statute 10/2011) | Yes | | Yes - The Water Board does not know percentage as the local permitting agencies track this information not the Water Board | No | 1/1/2026 |
| Colorado | Dept. of Labor and Employment, Division of Oil and Public Safety Jenna Petropulos 633 17th St., Ste. 500 Denver, CO 80202-3610 jennifer.petropulos@state.co.us 303-318-8554 | No | Federally Regulated USTs, other USTs (abandoned), ASTs, Waste Oil | 4,538 | Correct Action, Third-party damages, New releases, Tank System upgrades (spill buckets or UDC), Abandoned tanks | \$10K Cleanup \$25K 3rd Party | Tank size, Tank type (product contained), Extent of regulatory compliance, Date of release | 3 years as of 1/1/2018, 2 years as of 1/1/2020 | Yes | | | No | 9/1/2023 |

TABLE 1. Design Characteristics of State Financial Assurance Funds 2019

| State | Agency/Department with Primary Responsibility | State uses outside contracts to administer Fund | Types of Tanks Covered | # of Active Facilities Covered | Fund Coverage | Fund Deductible | Factors affecting limits of coverage | Time limit for submitting costs to receive payment | Fund serving as FR mechanism for active tanks | | Use of state fund as FR voluntary | | Fund Sunset Date |
|-----------------------------------|---|---|------------------------|--|---------------|-----------------|--------------------------------------|---|---|-------------------------------|-----------------------------------|----|------------------|
| | | | | | | | | | Yes | No (provide termination date) | Yes (% tanks using fund for FR) | No | |
| Connecticut | DEEP / UST Cleanup Account Jacques Gilbert / Paula McDowell 79 Elm Street, Hartford, CT jacques.gilbert@ct.gov / Paula.McDowell@ct.gov 860 424-3336 / 860 424-3252 | No | | 2,089 | | \$10,000 | | Large Station owner's deadline was 10/2012, Mid-size station owners is 10/2013 and Small station owners, other applicants and municipalities is 10/2014 | | | | | 10/1/2014 |
| Delaware | Dept of Natural Resources & Environmental Control 391 Lukens Drive New Castle, DE 19720 | No | | 242 | | \$2,500 | | Yes. Program sunset 12/31/2011 | | | | | 12/31/2011 |
| District of Columbia ² | Department of Energy & Environment Underground Storage Tank Branch 1200 First St. NE, 5th Fl. Washington, D.C. 20002. Fianna.Phill@dc.gov 202-535-2326 | No | | 0 eligible except for emergency response at sites with insolvent RPs, but over | | NA | | NA | | | | | NA |

Based on responses to a survey conducted by the Vermont Department of Environmental Conservation. Updated Winter/Spring 2020.

TABLE 1. Design Characteristics of State Financial Assurance Funds 2019

| State | Agency/Department with Primary Responsibility | State uses outside contracts to administer Fund | Types of Tanks Covered | # of Active Facilities Covered | Fund Coverage | Fund Deductible | Factors affecting limits of coverage | Time limit for submitting costs to receive payment | Fund serving as FR mechanism for active tanks | | Use of state fund as FR voluntary | | Fund Sunset Date |
|---------|--|---|--------------------------------------|---|-------------------------|--|--|---|---|-------------------------------|-----------------------------------|----|------------------|
| | | | | | | | | | Yes | No (provide termination date) | Yes (% tanks using fund for FR) | No | |
| Florida | Department of Environmental Protection Charles Williams Petroleum Restoration Program Bob Martinez Center 2600 Blair Stone Road, MS 4540 Tallahassee, FL 32399-2400 Kenneth.Busen@FloridaDEP.gov 850/245-8745 | Yes | Stationary ASTs and USTs | 7,466 only facilities with open eligible discharges | Corrective Action | Multiple eligibility types deductible range from \$0 to \$30,000 and some have cost share of 25% plus cost of limited site assessment. | Discharge date, eligibility program and date | reimbursement ended 12/31/1996, current procurement program uses contracts and purchase orders, invoices must be submitted within 30 days of deliverable approval | | 12/31/1998 | | No | n/a |
| Georgia | Department of Natural Resources Environmental Protection Division Lon Revall 4244 International Parkway, Ste 104 Currently Vacant Program Manager 404 362-2687 | No | Federally Regulated USTs | 7358 | \$1,000,000 per release | \$10,000 | Extent of regulatory compliance | 30 days from submission of corrective action completion report | Yes | | Yes (74%) | | None |
| Idaho | Petroleum Storage Tank Fund Doug Garner P.O. Box 83720 Boise ID 83720-0044 doug.garner@idahopstf.org 1.208.332.8110 | No | UST, AST, Farm, Htg Oil, Residential | 1,348 | 1000000/500,000 | \$10,000 - UST & AST \$2,000 - Farm & residential tanks \$100 - Heating oil tank | Marketer/nonmarketer | No | Yes | | Yes | | None |

Based on responses to a survey conducted by the Vermont Department of Environmental Conservation. Updated Winter/Spring 2020.

TABLE 1. Design Characteristics of State Financial Assurance Funds 2019

| State | Agency/Department with Primary Responsibility | State uses outside contracts to administer Fund | Types of Tanks Covered | # of Active Facilities Covered | Fund Coverage | Fund Deductible | Factors affecting limits of coverage | Time limit for submitting costs to receive payment | Fund serving as FR mechanism for active tanks | | Use of state fund as FR voluntary | | Fund Sunset Date |
|----------|---|---|--|--------------------------------|--|---|--|--|---|-------------------------------|-----------------------------------|----|---------------------------------------|
| | | | | | | | | | Yes | No (provide termination date) | Yes (% tanks using fund for FR) | No | |
| Illinois | Illinois EPA Leaking Underground Storage Tank Program Greg Dunn 1021 North Grand Avenue East, P.O. Box 19276, Springfield, IL 62794-9276 Greg.Dunn@illinois.gov 217/785-2359 | No | Federally regulated USTs including heating oil USTs used exclusively for consumptive purposes on the premises except heating oil tanks serving a residential and/or farm | 5,533 | \$1.5 million cap per occurrence. | \$5,000 for new releases reported on and after June 8, 2010. For releases reported prior to June 8, 2010, \$10,000; \$15,000; \$50,000; or \$100,000. | Must be eligible for the Program and costs incurred must also be eligible costs as identified in the regulations | One year from the date of issuance of No Further Remediation Letter. | yes | | | No | 1/1/2025 |
| Indiana | Indiana Department of Environmental Management Doug Louks 100 North Senate Avenue-IGCN 1101 dlouks@idem.in.gov 317-234-5344 | No | Federally Regulated USTs | 4,103 | Corrective Action, Third-Party damages, New Releases, Old releases newly-discovered at active tank sites, Abandoned Tanks, Orphan LUST sites | \$15,000.00 | Date of Release | 12 months after "No Further Action" | Yes | | Yes (95%) | | No |
| Iowa | Iowa UST Fund James Gastineau 502 E. 9th Street Des Moines, IA 50319 james.gastineau@dnr.iowa.gov ov (515) 725-8450 | Yes | NA | No ongoing FR provided | Old Releases, Abandoned Tanks (pre-regulation) | Up to \$14,400 | | None | | | | | 12/31/2016 (State allocations ceased) |

TABLE 1. Design Characteristics of State Financial Assurance Funds 2019

| State | Agency/Department with Primary Responsibility | State uses outside contracts to administer Fund | Types of Tanks Covered | # of Active Facilities Covered | Fund Coverage | Fund Deductible | Factors affecting limits of coverage | Time limit for submitting costs to receive payment | Fund serving as FR mechanism for active tanks | | Use of state fund as FR voluntary | | Fund Sunset Date |
|----------|--|---|---|--------------------------------|--|--|--|--|---|-------------------------------|-----------------------------------|-----|------------------|
| | | | | | | | | | Yes | No (provide termination date) | Yes (% tanks using fund for FR) | No | |
| Kansas | Health and Environment Sharon Morgan 1000 SW Jackson, Suite 410, Topeka, KS 66612 sharon.morgan@ks.gov 785-296-1684 | No | | 11,228 | | \$3000 + \$500/tank | | No | | | | | 7/1/2024 |
| Kentucky | Dept. for Env. Protection Jill Stoltz 300 Sower Blvd, Frankfort, KY 40601 jill.stoltz@ky.gov (502)782-6456 | No | Petroleum, Used Oil, Farm > 1,100 gal, Abandoned, Airport tanks, Marina tanks | 17,550 | Corrective Action, Third Party Damages, New Releases, Old releases newly-discovered at active tank sites, Abandoned tanks, Orphan LUST sites | 1-5 tanks \$500 6-10 tanks \$2,500 11 or more tanks \$12,500 | Tank Owner-- Federal owned facilities are not eligible | 2 years after "No further action" date | Yes | N/A | Yes (99 %) | N/A | No |

TABLE 1. Design Characteristics of State Financial Assurance Funds 2019

| State | Agency/Department with Primary Responsibility | State uses outside contracts to administer Fund | Types of Tanks Covered | # of Active Facilities Covered | Fund Coverage | Fund Deductible | Factors affecting limits of coverage | Time limit for submitting costs to receive payment | Fund serving as FR mechanism for active tanks | | Use of state fund as FR voluntary | | Fund Sunset Date |
|-----------|--|---|--------------------------|--------------------------------|---|---|---|--|---|-------------------------------|-----------------------------------|----|------------------|
| | | | | | | | | | Yes | No (provide termination date) | Yes (% tanks using fund for FR) | No | |
| Louisiana | LA Dept of Environmental Quality Jeffrey Baker P.O. Box 4303 Baton Rouge, LA 70821-4303 jeffrey.baker@la.gov (225) 219-3917 | No | Federally Regulated USTs | 3,805 | Corrective action Third-party damages New releases Old releases newly-discovered at or active or previous eligible tank sites Abandoned tanks ³ Orphan tanks ³ | Current releases are covered at \$0.00/per release if site is in 100% compliance at the time of the release, otherwise \$10,000.00 per release. | Pre-release UST registration, All registration fees and lates paid, Assessment initiated within two years fo Dept. request Date of Release | 2 Years | Yes | | Estimate in excess of 95% | | None |

TABLE 1. Design Characteristics of State Financial Assurance Funds 2019

| State | Agency/Department with Primary Responsibility | State uses outside contracts to administer Fund | Types of Tanks Covered | # of Active Facilities Covered | Fund Coverage | Fund Deductible | Factors affecting limits of coverage | Time limit for submitting costs to receive payment | Fund serving as FR mechanism for active tanks | | Use of state fund as FR voluntary | | Fund Sunset Date |
|---------------|---|---|--|--------------------------------|---|---|--|---|---|-------------------------------|-----------------------------------|----|------------------|
| | | | | | | | | | Yes | No (provide termination date) | Yes (% tanks using fund for FR) | No | |
| Maine | Environmental Protection Scott Whittier 17 State House Station, Augusta, ME 04333-0017 scott.whittier@maine.gov 207-287-7674 | No | federally regulated, heating oil, waste oil, AST's | 1,995 UST & ??? AST | corrective action, 3rd party claims, new releases, old releases, abandoned tanks | \$500 to \$97,500 | # of facilities, extent of compliance, date of release | No | Yes | | Yes 98% | | None |
| Maryland | Department of Environment / Land and Materials Administration / Oil Control Program | No | Residential Heating Oil | Unknown | Up to \$19,500 | \$500 | Not a Financial Assurance Fund. Only for reimbursement of certain eligible cleanup costs as defined in regulation. | 6 months after completion of corrective action | | | | | |
| Massachusetts | Department Of Revenue Gordon Bullard 100 Cambridge Street Boston, MA 02114-9563 bullardgh@dor.state.ma.us 617-626-2601 | No | Tanks used to store and dispense petroleum motor fuel to vehicle and boats | 2,287 | Up to \$1.5M for environmental response actions plus \$1M for third party damages | \$5,000, \$7,500, or \$10,000 depending on number of facilities owned | Facilities open to public and non-retail facilities that dispense >10,000 gallons per month have environmental coverage up to \$1.5M. Non-retail facilities that dispense <10,000 gallons per month eligible for up to \$500K of coverage. | Claims must be submitted within 365 days of payment for reimbursement and within 365 days of the services being performed for Direct Pay. | Yes | | Yes (88% of FRFE tanks) | | None |

TABLE 1. Design Characteristics of State Financial Assurance Funds 2019

| State | Agency/Department with Primary Responsibility | State uses outside contracts to administer Fund | Types of Tanks Covered | # of Active Facilities Covered | Fund Coverage | Fund Deductible | Factors affecting limits of coverage | Time limit for submitting costs to receive payment | Fund serving as FR mechanism for active tanks | | Use of state fund as FR voluntary | | Fund Sunset Date |
|-------------|---|---|--|---|--|---|--|--|---|-------------------------------|-----------------------------------|----|------------------|
| | | | | | | | | | Yes | No (provide termination date) | Yes (% tanks using fund for FR) | No | |
| Michigan | Department of Environmental Quality Robert Reisner reisnerr@michigan.gov 517-284-5141 | No | Refined Petroleum USTs | 6,317 | Corrective actions for releases discovered and reported on or after December 30, 2014. Third party damages. | \$2,000 for owners or operators of 7 USTs or less. \$10,000 for owners or operators with 8 or more USTs | Date of release. Extent of regulatory compliance | No | Yes | | 51% | | None |
| Minnesota | Department of Commerce Joel Fischer 85 7th Place East St. Paul, MN 55101 joel.fischer@state.mn.us 651-539-1507 | No | Federally regulated USTs. Other USTs. Heating Oil. ASTs. | 9,800 active regulated UST and AST sites (unregulated and former tank sites also covered) | Corrective action. Third-party damages. New releases. Old releases newly discovered at active tank sites. Abandoned tanks. | Reimbursement of 90% of eligible costs. Applicants responsible for 10% of eligible costs. | Extent of regulatory compliance. Tank size. | Within seven years of work being performed. | Yes | | Yes.100% | | 6/30/2022 |
| Mississippi | Department of Environmental Quality Brad Ware 515 Amit Street Jackson, MS bware@mdeq.ms.gov 601-961-5274 | No | Federally Regulated UST's | 2,996 | Corrective Action, Third-Party Damages, New Releases | \$0 | No factors if eligible | The tank owner has a one year time limit from the written MDEQ due date for the final work product to submit the reimbursement request, including re-submittals. | Yes | | Yes, Approx. 100% | | No |

TABLE 1. Design Characteristics of State Financial Assurance Funds 2019

| State | Agency/Department with Primary Responsibility | State uses outside contracts to administer Fund | Types of Tanks Covered | # of Active Facilities Covered | Fund Coverage | Fund Deductible | Factors affecting limits of coverage | Time limit for submitting costs to receive payment | Fund serving as FR mechanism for active tanks | | Use of state fund as FR voluntary | | Fund Sunset Date |
|----------|---|---|---|---|--|--|--|--|---|-------------------------------|---|----|------------------|
| | | | | | | | | | Yes | No (provide termination date) | Yes (% tanks using fund for FR) | No | |
| Missouri | Petroleum Storage Tank Insurance Fund Board of Trustees Carol R. Eighmey P.O. Box 836 Jefferson City, MO 65102 ceighmey@pstif.org 573-522-2352 | Yes | ASTs that sell fuel and federally regulated USTs | 3,605 | Corrective Action, Third party damages, New releases, Old releases newly-discovered at active tank sites (if insured by us), & some Abandoned and Orphan Tank sites, if the site meets certain criteria. | \$10,000 | Date of Release (Regulatory compliance is verified annually before FR is provided, but is not used to limit coverage after release is reported.) | 2 years after work is done | Yes | | Yes (81% of USTs using fund for FR) | | 12/31/2025 |
| Montana | Petroleum Tank Release Compensation Board Terry Wadsworth 1225 Cedar Street, Helena MT twadsworth@mt.gov 406-444-9712 | No | Federally Regulated USTs Other USTs Heating Oil ASTs | 977 (ASTs and Heating Oil Tanks are not permitted or tracked) | Corrective Action, Third-Party Damages New Releases some Old Releases Newly Discovered at active tank sites Abandoned Tanks | CoPay \$5,000 or \$17,500 (50% of \$10,000 for some heating oil and motor fuel for Noncommercial purposes; 50% of \$35,000. for all other eligible releases) | Tank Size Tank Type Extent of Regulatory Compliance Date of Release (> April 13, 1989) | within 5 years of work being performed | Yes (for Most tanks) | | 72% (of Federally Regulated tanks) (Excluding Indian Country) | | None |

Based on responses to a survey conducted by the Vermont Department of Environmental Conservation. Updated Winter/Spring 2020.

TABLE 1. Design Characteristics of State Financial Assurance Funds 2019

| State | Agency/Department with Primary Responsibility | State uses outside contracts to administer Fund | Types of Tanks Covered | # of Active Facilities Covered | Fund Coverage | Fund Deductible | Factors affecting limits of coverage | Time limit for submitting costs to receive payment | Fund serving as FR mechanism for active tanks | | Use of state fund as FR voluntary | | Fund Sunset Date |
|---------------|--|---|---|---|---|--|---|--|---|-------------------------------|-----------------------------------|----|------------------|
| | | | | | | | | | Yes | No (provide termination date) | Yes (% tanks using fund for FR) | No | |
| Nebraska | Dept of Environment & Energy Mona Wunder PO Box 98922, Lincoln, NE 68509-8922 mona.wunder@nebraska.gov 402-471-0289 | No | Federally Regulated USTs, other USTs, Heating Oil, & ASTs | 3,322 USTs, Unknown ASTs | Corrective action, Third-party damages, New releases, Old releases (newly-discovered), & Orphan LUST sites | \$10,000 with 25% co-payment up to an additional \$15,000 or low volume \$5,000 deductible with 25% copayment up to \$10,000 | Extent of regulatory compliance, Date of Release | 1 year | yes | | | X | 6/30/2020 |
| Nevada | Nevada Division of Environmental Protection Michael Cabbie 901 S Stewart Street Carson City, Nevada 89701 mcabbie@ndep.nv.gov 775.687.9488 | No | Federally Regulated USTs, Farm/residential/abandoned USTs, ASTs, and Heating Oil tank systems | 1,235 | Corrective action, Third-party damages, New releases, Tank system upgrades (New Grant Program), Abandoned tanks | 10% for Regulated Tanks; \$250 Heating Oil Tanks | Heating oil tanks vs. non-heating oil tanks and tank size | 1 Year After Release and 1 Year Following Site Closure | Yes | | Yes (~88%) | | N/A |
| New Hampshire | Waste Management Division/DES Jennifer Marts, P.G. 29 Hazen Drive, PO Box 95, Concord, NH 03302-0095 Jennifer.Marts@des.nh.gov (603) 271-2570 | No | Federally regulated USTs, other USTs, ASTs, Residential & Commercial Heating Oil Tank | 1,386 UST, 1,122 AST, Unknown # of non-registered heating oil tanks | Corrective action, third-party claims, new releases, old releases, abandoned tanks | \$5,000 - \$30,000; \$100-\$500 On-Site Use Heating Oil Tanks | Regulatory compliance | 1-year for costs incurred after 9/1/11 | Yes | | | No | 7/1/2025 |

TABLE 1. Design Characteristics of State Financial Assurance Funds 2019

| State | Agency/Department with Primary Responsibility | State uses outside contracts to administer Fund | Types of Tanks Covered | # of Active Facilities Covered | Fund Coverage | Fund Deductible | Factors affecting limits of coverage | Time limit for submitting costs to receive payment | Fund serving as FR mechanism for active tanks | | Use of state fund as FR voluntary | | Fund Sunset Date |
|------------|---|---|---|--------------------------------|---|--|--|---|---|-------------------------------------|-----------------------------------|-----|---|
| | | | | | | | | | Yes | No (provide termination date) | Yes (% tanks using fund for FR) | No | |
| New Jersey | Department of Environmental Protection Site Remediation and Waste Management Program Fund Management Section Mail Code: 401-06J PO Box 420 Trenton, NJ 08625 Phone: 609-777-0101 srp_USTFUND_gq@dep.nj.gov | No | Federally Regulated, Heating oil (UST only) | Unknown | Remediation, Upgrade & Closure | Fee Based Residential - \$250 Non-Profit/ Commercial 6 or less USTs- \$500 Commercial 7-9 USTs - \$1,000 | Commercial entities must own and/or operate less than 10 tanks, Must own and/or operate UST(s) at the time of closure, Net Income/ Net worth Cap | None | | No (n/a Fund cannot be used for FR) | n/a | n/a | 6/30/2010 - Existing Regulated USTs only. |
| New Mexico | New Mexico Environment Department-Petroleum Storage Tank Bureau Dana Bahar 2905 Rodeo Park Drive East, Bldg. 1, Santa Fe, NM 87505 dana.bahar@state.nm.us 505-476-4377 | No | Federally Regulated USTs Petroleum Used Oil Aboveground <1,320 and <55,000 gallons Commercial Abandoned Airport tanks Marina tanks | ~ 1700 | Corrective Action New Releases | \$10,000 of the minimal site assessment costs. In some cases deduction may be reduce to either \$0 or \$5000. | Compliance | 90 days after deliverable has been approved and accepted. | Yes | | | | None |
| New York | NYSDEC/NYSOSC Kevin Hale 625 Broadway Albany, NY 12233 kevin.hale@dec.ny.gov 518-402-9543 | No | All tank systems used in the storage and/or dispensing of petroleum or petroleum products | 36,089 | Corrective Action, Third party damages, New releases, Old releases newly-discovered at active tank sites, & Abandoned Tanks | N/A | Fund Used Only if Responsible Party is Unable or Unwilling | N/A | Yes | N/A | Yes | N/A | None |

Based on responses to a survey conducted by the Vermont Department of Environmental Conservation. Updated Winter/Spring 2020.

TABLE 1. Design Characteristics of State Financial Assurance Funds 2019

| State | Agency/Department with Primary Responsibility | State uses outside contracts to administer Fund | Types of Tanks Covered | # of Active Facilities Covered | Fund Coverage | Fund Deductible | Factors affecting limits of coverage | Time limit for submitting costs to receive payment | Fund serving as FR mechanism for active tanks | | Use of state fund as FR voluntary | | Fund Sunset Date |
|----------------|---|---|---|--------------------------------|---|---|---|--|---|-------------------------------|-----------------------------------|----|------------------|
| | | | | | | | | | Yes | No (provide termination date) | Yes (% tanks using fund for FR) | No | |
| North Carolina | North Carolina Department of Environmental Quality Division of Waste Management - UST Section Vance Jackson vance.jackson@ncdenr.gov | No | | ~7.664 | | Comm \$20K-\$75K/ occurrence; \$100K 3rd party; | | One year from completion of service | Yes | | 98+ | | None |
| North Dakota | North Dakota department of Environmental Quality Duane Sandvick 918 E. Divide Ave. - 4th Floor Bismarck ND 58501 - 1947 deqpctrf@nd.gov 701-328-5191 | No | Federally Regulated USTs and aboveground storage tanks (ASTs) | 1,714 | Corrective Action Third-party coverage combined Third-party coverage separate new releases | \$5,000 | Noncompliance with state and federal rules including: financial responsibility, infrastructure compatability, and all rules relating to health and saftey which were in effect at the time of release | One year from performance of service | Yes | | 100% | | None |
| Ohio | Petroleum UST Release Compensation Board Starr J. Richmond 4151 Executive Parkway, Suite 350 Westerville, OH 43081 srichmond@petroboard.org 614-752-8963 | No | Federally Regulated USTs | 7,031 | Corrective action; Third party damages; New releases; Old releases newly-discovered at active tank sites | \$55,000 standard; \$11,000 reduced | number of tanks | one year | Yes | | | No | No |

TABLE 1. Design Characteristics of State Financial Assurance Funds 2019

| State | Agency/Department with Primary Responsibility | State uses outside contracts to administer Fund | Types of Tanks Covered | # of Active Facilities Covered | Fund Coverage | Fund Deductible | Factors affecting limits of coverage | Time limit for submitting costs to receive payment | Fund serving as FR mechanism for active tanks | | Use of state fund as FR voluntary | | Fund Sunset Date |
|--------------|---|---|---|--|---|--|--|--|---|-------------------------------|-----------------------------------|----|------------------|
| | | | | | | | | | Yes | No (provide termination date) | Yes (% tanks using fund for FR) | No | |
| Oklahoma | Oklahoma Corporation Commission, PSTD Terin Morris Fund Administrator 2101 N Lincoln Blvd, Room 420, OKC, OK 73105 d.brannon@occcmail.com 405-522-4461 | No | Federally regulated USTs Other USTs ASTs | 4,447 UST & AST Facilities CIU & TOU Status | Corrective action Third-party damages New releases Tank system replacements /upgrades Old releases newly-discovered at active tank sites Abandoned tanks | 1% (max 5K) | Covered release must be from an eligible tank and must be an eligible substance. | 2 years from date of case closure | Yes | | Yes (100%) | | 12/31/2032 |
| Pennsylvania | Dept. of Insurance/Bureau of Special Funds Amy Steiner 901 N. 7th Street Harrisburg, PA 17102 asteiner@pa.gov 717-886-2075 | Yes | Federally Regulated USTs and Optional Program - Commercial Heating Oil USTs | 7,507 | Corrective action, Third Party damages, and New Releases | \$5000 1st party \$5000 3rd party | Prefund release(s) before 2/1/1994 | No | Yes | | | No | No |
| Rhode Island | Dept. of Environmental Management 235 Promenade Street Providence, RI 02908 Michaela Brockmann michaela.brockmann@dem.ri.gov (401)222-2797 (7104) | No | UST's | 488 | | up to \$20000 | Date of invoice | 2 yrs from date of invoice | Yes | | | | No |

Based on responses to a survey conducted by the Vermont Department of Environmental Conservation. Updated Winter/Spring 2020.

TABLE 1. Design Characteristics of State Financial Assurance Funds 2019

| State | Agency/Department with Primary Responsibility | State uses outside contracts to administer Fund | Types of Tanks Covered | # of Active Facilities Covered | Fund Coverage | Fund Deductible | Factors affecting limits of coverage | Time limit for submitting costs to receive payment | Fund serving as FR mechanism for active tanks | | Use of state fund as FR voluntary | | Fund Sunset Date |
|----------------|---|---|--|---|--|-------------------|--|---|--|-------------------------------|-----------------------------------|------|------------------|
| | | | | | | | | | Yes | No (provide termination date) | Yes (% tanks using fund for FR) | No | |
| South Carolina | Dept. of Health & Environmental Control Ryan D. Ariail 2600 Bull Street Columbia, SC 29201 ariailrd@dhec.sc.gov (803) 898-9418 | No | Federally regulated USTs | 2,260 releases (Not sites) | Site rehabilitation activities after deductible has been met and 3rd party damages | \$25,000 | <ul style="list-style-type: none"> •Extent of regulatory compliance •Date of release | No, but funds may become uncommitted after 120 days | Yes | | Yes, 85% | | 12/31/2026 |
| South Dakota | South Dakota Department of Environment & Natural Resources Alan Bakeberg 523 E Capitol Pierre, SD 57501 Alan.Bakeberg@state.sd.us 605-773-3769 | No | Federally Regulated USTs Other USTs Heating Oil ASTs | 2,087 Registered facilities + an unknown number of unregistered locations i.e. farm tanks, home heating, etc. | Corrective Action Third-party coverage combined New releases | \$0 to \$10,000 | Extent of regulatory compliance Tank type Site Type (i.e Abandoned) Date of Release | No | 100% presumed for regulated petroleum tanks. Unknown for tanks not covered by the Fund | | | No | |
| Tennessee | Division of Underground Storage Tanks Stan Boyd 312 Rosa L. Parks Ave. 12th Floor Nashville, TN stan.boyd@tn.gov (615)532-0970 | No | Petroleum Used Oil Farm Abandoned Airport tanks Marina tanks | 5,154 | corrective action Third-party coverage separate new release | \$10,000-\$20,000 | Extent of regulatory compliance date of release | 12 months | yes | | | None | |

TABLE 1. Design Characteristics of State Financial Assurance Funds 2019

| State | Agency/Department with Primary Responsibility | State uses outside contracts to administer Fund | Types of Tanks Covered | # of Active Facilities Covered | Fund Coverage | Fund Deductible | Factors affecting limits of coverage | Time limit for submitting costs to receive payment | Fund serving as FR mechanism for active tanks | | Use of state fund as FR voluntary | | Fund Sunset Date |
|-------|--|---|-----------------------------------|--------------------------------|---|-----------------|--------------------------------------|--|---|-------------------------------|-----------------------------------|----|------------------|
| | | | | | | | | | Yes | No (provide termination date) | Yes (% tanks using fund for FR) | No | |
| Texas | Texas Commission on Environmental Quality Stacey Dunahoo PO Box 13087 Austin, Texas, 78711 stacey.dunahoo@tceq.texas.gov 512-239-0379 | No | Federally Regulated USTs, ASTs | NA ⁴ | Corrective Action, New releases, Old releases newly-discovered at active tank sites, Abandoned tanks, Orphan LUST sites | NA ⁴ | None | State Contractors have 30 days to submit an invoice once the report documenting the activity has been approved | No | 9/1/2012 | 0% | No | None |
| Utah | Department of Environmental Quality Mike Pecorelli 195 N 1950 W, 1st Floor mpecorelli@utah.gov 801-536-4291 | No | Federally regulated USTs and ASTs | 933 | Investigation, corrective action, third party damages (for facilities using State Fund as FR) | \$10,000 | Date of release | 1 year | X | | 67% | | 2028 |

TABLE 1. Design Characteristics of State Financial Assurance Funds 2019

| State | Agency/Department with Primary Responsibility | State uses outside contracts to administer Fund | Types of Tanks Covered | # of Active Facilities Covered | Fund Coverage | Fund Deductible | Factors affecting limits of coverage | Time limit for submitting costs to receive payment | Fund serving as FR mechanism for active tanks | | Use of state fund as FR voluntary | | Fund Sunset Date |
|------------|--|---|--|---|--|--|---|--|---|-------------------------------|-----------------------------------|----|------------------|
| | | | | | | | | | Yes | No (provide termination date) | Yes (% tanks using fund for FR) | No | |
| Vermont | VTANR/Department of Environmental Conservation Waste Management & Prevention Division Matt Moran 1 National Life Drive - Davis 1 Montpelier, VT 05620-3704 matt.moran@state.vt.us 802.522.5729 | No | Federally Regulated USTs, All other motor fuel and heating oil USTs, used oil USTs, aboveground commercial & residential motor and heating fuel, and abandoned petroleum USTs. | 1920 (FRFE), >125,000 other tank "facilities" | CA, 3rd party damages, New release, UST replacement/upgrades (loan) and UST/AST removal/replacement grants, Old releases, Abandoned tanks meeting statutory requirements | \$10,000 most USTs and Bulk storage ⁵ ; \$1,000 Commercial ASTs; \$250 - Residential / Farm - all ASTs & USTs (<1100gal), commercial HO UST (<1100) gal | Tank Size & Type | 1 year | X | | >95% | | 7/1/2029 |
| Virginia | Dept. of Environmental Quality Marybeth Glaser P. O. Box 1105 Richmond, VA 23218 marybeth.glaser@deq.virginia.gov 804-698-4233 | Yes | Federally Regulated USTs, Heating Oil, Petroleum Used Oil, Aboveground Commercial, Aboveground Residential, Farm, Abandoned, Airport tanks, Marina tanks | 5,860 | Corrective Action, Third-party Damages, New Releases | \$500 to \$1 Million | Tank Type | 2 years after the case closure date | Yes | N/A | 100% | 0% | No |
| Washington | Pollution Liability Insurance Agency Xyzlinda Marshall PO Box 40930 Olympia, WA 98504 xyzlinda.marshall@plia.wa.gov 800-822-3905 | No | Federally Regulated ASTs | 2090 | Corrective Action Third Party Damages New Releases | \$1000-\$60,000 | Extent of Regulatory Compliance Date of Release | No | Yes | | 89% | | 7/1/2030 |

Based on responses to a survey conducted by the Vermont Department of Environmental Conservation. Updated Winter/Spring 2020.

TABLE 1. Design Characteristics of State Financial Assurance Funds 2019

| State | Agency/Department with Primary Responsibility | State uses outside contracts to administer Fund | Types of Tanks Covered | # of Active Facilities Covered | Fund Coverage | Fund Deductible | Factors affecting limits of coverage | Time limit for submitting costs to receive payment | Fund serving as FR mechanism for active tanks | | Use of state fund as FR voluntary | | Fund Sunset Date |
|-----------------------------|---|---|---|--------------------------------|---|---|--------------------------------------|--|---|-------------------------------|-----------------------------------|-----|------------------|
| | | | | | | | | | Yes | No (provide termination date) | Yes (% tanks using fund for FR) | No | |
| Washington-heating oil only | Pollution Liability Insurance Agency Xyzlinda Marshall PO Box 40930 Olympia, WA 98504 xyzlinda.marshall@plia.wa.gov v 800-822-3905 | No | Heating Oil | 58,070 | Releases from registered heating oil tanks Releases occurring after registration date Third Party damages Tank replacement (limited) | NA | Release Date Ownership | 30 days | n/a | n/a | n/a | n/a | 7/1/2030 |
| West Virginia | Department of Environmental Protection DWWM/OEE - Tanks Corretive Action Unit Melissa McCune, Program Manager 601 57th Street, SE Charleston, WV 25304 Melissa.D.McCune@wv.gov | No | Federally regulated UST's | 0 | release from policies issued from years 1990 - 2000 who were named in the litigation | varied | NA | NA | NA | 2000 | NA | NA | 9/30/2000 |
| Wisconsin | Department of Natural Resources Jenna Soyer P.O. Box 7921 Madison, WI 53707-7838 jenna.soyer@wisconsin.gov | No | Federally regulated USTs, Other USTs, some heating oil, some ASTs | 400 | Corrective action, third-party damages, old releases newly discovered at active tank sites, abandoned tank releases | varies = \$2,500 - \$5% of coverage; \$10,000 | Date of release, tank age | 6 months after cost are incurred (This change in the law took effect 1 Feb 2016) | | No | | No | 6/30/2020 |

TABLE 1. Design Characteristics of State Financial Assurance Funds 2019

| State | Agency/Department with Primary Responsibility | State uses outside contracts to administer Fund | Types of Tanks Covered | # of Active Facilities Covered | Fund Coverage | Fund Deductible | Factors affecting limits of coverage | Time limit for submitting costs to receive payment | Fund serving as FR mechanism for active tanks | | Use of state fund as FR voluntary | | Fund Sunset Date |
|---------------|---|---|---|--------------------------------|--|---|--------------------------------------|--|---|-------------------------------|-----------------------------------|----|------------------|
| | | | | | | | | | Yes | No (provide termination date) | Yes (% tanks using fund for FR) | No | |
| Wyoming | Dept. of Environmental Quality/Solid & Hazardous Waste Division Adrian Ducharme 200 W. 17th St, Cheyenne, WY 82002 adrian.ducharme@wyo.gov 307-777-7073 | No | Federally regulated USTS, ASTs used to sell fuel retail | 683 | Corrective action, third-party corrective action, new releases, old releases newly-discovered if the release would be covered today, abandoned tanks newly-discovered if the release would be covered today, third-party damages up to \$1 million | None for remediation; \$30,000 for 3rd party claims | None | n/a | yes | | yes for ASTs (unknown) | | None |
| total: | | 5 | | 273,061 | | | | | 36 | | | | |

¹ AZ: New state funded programs may not be used to demonstrate compliance with FR requirements.

² DC does not have a reimbursable state fund program, all RPs must comply with corrective action requirements through other FR mechanisms, usually private/self insurance. DOEE can administer state lead cleanup using LUST Trust Funds for emergency response and pursue cost recovery from the RPs.

³ Inactive and Abandoned UST's with RP's that are unavailable or unable to cover the cost associated with tank removal or contamination remediation can be covered by interest monies collected on the Motor Fuel Trust Fund on a priority basis.

⁴ TX 2015 update: As of 09/01/2012, the fund is no longer available for corrective action at LPST sites unless the tank owner/operator is unknown, unwilling, or financially unable to pay for the cleanup.

⁵ VT has higher deductibles for single walled tanks

No response for 2019.

2019 State Fund Survey Instructions/Definitions

Table 1. Design Characteristics of State Financial Assurance Funds.

NOTE: "Releases/occurrences" are what are known in some states as "sites".

State uses outside contracts to administer fund: Answer no if your state fund is administered by state employees. Answer yes if your state fund uses a third party administrator or similar contractor.

Types of Tanks Covered: Which tanks does your state fund cover, in the event of a release? Options include:
Federally Regulated USTs
Other USTs
Heating Oil
ASTs

of Active Facilities Covered: The total universe of facilities which would be eligible for coverage if a release from a covered tank were to occur. If one facility has five tanks, one would be counted for this answer. (Include all types of tank sites covered by your fund, not just those with federally-regulated USTs.)

Fund coverage: What activities do your fund cover? Options include:

Corrective action

Third-party damages

New releases

Tank system replacements/upgrades

Old releases newly-discovered at active tank sites

Abandoned tanks : NOTE: This term is used to describe tanks that meet the following conditions:

- (a) tanks that remain in the ground and have not undergone proper closure;
- (b) the presence of contamination around the tanks is unknown; and
- (c) there is no person available to perform closure.

Orphan LUST sites: NOTE: Orphan LUST sites are defined as UST facilities where:

- (a) contamination is known to exist,
- (b) tanks were present and may or may not remain in the ground, and
- (c) there is no viable responsible party to perform the cleanup

Other (please specify)

Fund deductible(s): Specify deductible amount(s) for tank releases, or a range of deductibles, if appropriate.

Factors affecting limits of coverage: What factors might limit fund payment: Options include:

Number of tanks

Tank size

Tank type

Tank owner

Extent of regulatory compliance

Tank age

Date of Release

Time limit for submitting costs to receive payment: Is there a time limit for requesting funds? If so, what is it?

Fund serving as Financial Responsibility (FR) mechanism for active tanks: Answer yes or no. If no, when did the fund stop serving as FR mechanism?

Is the use of your state fund as FR voluntary? Yes or no. If yes, what percentage of tanks are using the fund for FR?

Fund Sunset Date: The date the state fund will no longer accept sites into the program where there has been a new release. Some states refer to this date as the claims bar date.