Need Information On USTs?

If you need information on underground storage tanks (USTs), this leaflet will help you identify what you need and explain how to get it. Most materials are available free, as described below.

Toll-free numbers, fax, or mail:

You can call EPA's toll-free RCRA/ Superfund Hotline at 800 424-9346 and order up to 30 free copies of each title. Just identify the titles you want. (Hotline operators can also answer questions about UST requirements.) Or you can call NCEPI, our publication warehouse, at their toll-free number: 800 490-9198. You can also fax your order to NCEPI at 513 891-6685. Or mail your request to: NCEPI, Box 42419, Cincinnati, OH 45242.

The Internet:

Most of the materials listed in this leaflet are available on EPA's Office of Underground Storage Tanks (OUST) web site at **http://www.epa.gov/OUST/**. Look under the "publications" section of the Home Page. You can read documents online, download them, or order printed copies. The Home Page is a vast resource for other UST-related material as well.

General Information

UST Program Facts: Implementing Federal Requirements For USTs (510-B-96-007) Concise, comprehensive review of the federal UST program that focuses on: overview of the UST program; preventing releases; detecting releases; cleaning up releases; financial responsibility; state UST programs; Leaking Underground Storage Tank Trust Fund; and the brownfields initiative. [16 pages]

Financing UST Work: Federal And State Assistance Programs (510-B-95-010) Booklet identifies potential sources of financial assistance to cover the costs of upgrading, replacing, or closing an UST, or of cleaning up an UST release. [30 pages]

The UST Poster (530-UST-90-002) Attractive 4-color poster on the danger of leaking USTs, the obvious signs of a leak, and notifying state environmental officials.

Federal UST Requirements... in plain language

Musts For USTs: A Summary Of Federal Regulations For USTs (510-K-95-002)

Comprehensive and easy-to-read summary of federal UST requirements for installation; release detection; spill, overfill, and corrosion protection; corrective action; closure; reporting; and record-keeping. Extensively updated and revised in 1995, this edition replaces earlier editions. [36 pages] Also available in Spanish as **Normas Y Procedimientos Para T.S.A.** (530-UST-90-001).

Closing Underground Storage Tanks: Brief Facts (510-F-96-004) Trifold leaflet presents "brief facts" on properly closing USTs in order to comply with federal closure requirements.

Dollars And Sense: Financial Responsibility Requirements For USTs (510-K-95-004) Clear explanation of the "financial responsibility" required of UST owners and operators by federal UST regulations. [16 pages]

1998 Deadline Requirements

Don't Wait Until 1998: Spill, Overfill, And

Corrosion Protection For USTs (510-B-94-002) Easy-to-read booklet explains how UST owners and operators can comply with the 1998 deadline for upgrading, replacing, or closing USTs installed before December 1988. Booklet surveys spill, overfill, and corrosion protection equipment and methods, as well as replacement and closure options, and provides a quick compliance checklist. [16 pages] Also available in Spanish as **No Espere Hasta El 1998** (510-B-95-008).

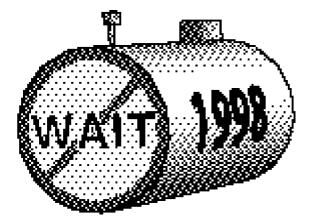
Don't Wait Until 1998: Brief Facts (510-F-95-002) Trifold leaflet presents "brief facts" for UST owners and operators on what they need to do to meet the 1998 deadline for compliance with requirements to upgrade, replace, or close USTs installed before December 1988.

Are You Upgrading An Underground Storage

Tank System? (510-F-97-009) Trifold leaflet can help UST owners and operators make sound decisions about choosing tank integrity assessment methods and upgrading USTs to meet 1998 deadline requirements.

Underground Storage Tanks: Requirements And Options (EPA-510-F-97-005)

Trifold leaflet alerts UST owners and operators who are "nonmarketers" (who do not sell stored petroleum) that they need either to find alternatives to managing their USTs or to make decisions about UST compliance.



Release Detection

Straight Talk On Tanks: Leak Detection Methods

For Petroleum USTs And Piping (510-B-97-007) Easy-to-read booklet describes the basic requirements for federally allowed release detection methods: secondary containment with interstitial monitoring, automatic tank gauging systems, vapor monitoring, groundwater monitoring, statistical inventory reconciliation, tank tightness testing with inventory control, manual tank gauging, and leak detection for underground piping. [28 pages]

Getting The Most Out Of Your Automatic Tank

Gauging System (510-F-98-011) Trifold leaflet provides UST owners and operators with a basic checklist they can use to make sure their automatic tank gauging systems work effectively and provide compliance with federal leak detection requirements.

Doing Inventory Control Right: For USTs

(510-B-93-004) Booklet describes a simple step-bystep process that UST owners and operators can temporarily follow to conduct inventory control as part of their release detection compliance. Includes standard recordkeeping forms. [16 pages]

Manual Tank Gauging: For Small USTs

(510-B-93-005) Please note that the information in this booklet applies only to tanks 2,000 gallons or smaller. Booklet describes a simple step-by-step process that UST owners and operators can follow to properly conduct manual tank gauging as part of their release detection compliance. Includes standard recordkeeping forms. [12 pages]

Introduction To Statistical Inventory

Reconciliation: For USTs (510-B-95-009) Booklet describes the use of Statistical Inventory Reconciliation (SIR) to meet federal leak detection requirements. Provides basic information on the method--what it is, how it works, and what factors can affect data quality--to assist UST owners and operators in determining if SIR will meet their site needs for release detection compliance. [12 pages]

Corrective Action

An Overview Of UST Remediation Options

(510-F-93-029) Fact sheets provide information about technologies for cleaning up petroleum contamination in soil and groundwater. [26 pages]

Controlling UST Cleanup Costs (510-F-92-001) Fact sheet series on the cleanup process includes: *Hiring a Contractor, Negotiating the Contract, Interpreting the Bill, Managing the Process, and Understanding Contractor Code Words.* [10 pages]

Introducing. . .How To Evaluate Alternative Cleanup Technologies For UST Sites: A Guide For Corrective Action Plan Reviewers

(510-F-95-003) Trifold promotional leaflet describes the technical **Guide** (over 420 pages) that EPA produced to help state regulators review and evaluate corrective action plans that call for cleanup technologies other than conventional pump-and-treat methods. Contains an order form for purchasing the **Guide** (for \$28.00) from the Superintendent of Documents.

Introducing. . . How To Effectively Recover Free Product At Leaking UST Sites: A Guide For State

Regulators (510-F-96-005) Trifold promotional leaflet describes the **Guide** (over 150 pages) that EPA developed to help state regulators understand portions of corrective action plans that propose free product recovery technologies. Contains an order form for purchasing the **Guide** (for \$17.00) from the Superintendent of Documents.

Introducing. . . Expedited Site Assessment Tools For UST Sites: A Guide For Regulators

(510-F-97-004) Trifold promotional leaflet describes the technical **Guide** (over 300 pages) that EPA produced to provide state and local regulators with information on five UST site assessment issues. Contains an order form for purchasing the **Guide** (for \$26.00) from the Superintendent of Documents.

Pay-For-Performance Cleanups: Effectively

Managing UST Cleanups (510-B-96-002) Booklet explores how state officials, cleanup contractors, and UST owners can use pay-forperformance cleanup agreements to reduce the cost and time of cleanups and more effectively manage cleanup resources. [32 pages]

For Additional Publications

Catalog Of EPA Materials On Underground

Storage Tanks (510-B-98-001) Extensive catalog lists additional materials appropriate for those needing deeper background or more technical information. Listings include statutes, Federal Register notices, reports to Congress, selected EPA directives and guidance, materials on building state UST programs, technical reports on aspects of release detection and corrective action, and detailed protocols for evaluating release detection methods.

You can order videos, at cost, as explained below:

*The videos below are available from:

New England Interstate Environmental Training Center ATTN:VIDEOS 2 Fort Road South Portland, ME 04106 207 767-2539

What Do We Have Here?: An Inspector's Guide To Site Assessment At Tank Closure *

Inspecting sites where tanks have been removed for contamination. Includes site assessment overview; field testing instruments; and soil and water sampling (51 mins). Video and Booklet Cost: \$45; Booklet: \$5

Tank Closure Without Tears: An Inspector's Safety Guide *

Focuses on explosive vapors and safe tank removal (30 mins). Video and Booklet Cost: \$35; Booklet: \$5

Searching For The Honest Tank: A Guide To UST Facility Compliance Inspection *

Covers steps of UST inspections from protocols and equipment to enforcement and followup; from cathodic protection to leak detection. Directed at inspectors, yet also helpful to owners and operators (30 mins). Video and Booklet \$40; Booklet: \$5

*** For the videos below, contact EPA's Hotline at 800 424-9346 for cost and ordering information.

Humorous presentation explains what UST owners

1998 deadline to upgrade, replace, or close tanks

and operators must do to comply with the December

installed before December 1988 (18 mins). Cost: \$24

**The video below is available from:

1813 Eighth Avenue, South

Scene Three, Inc.

Nashville, TN 37203

ATTN: "Tank Time"

615 385-2820

Tank Time**

Keeping It Clean: Making Safe And Spill-Free Motor Fuel Deliveries * **

Making pollution-free deliveries to USTs. Includes Stage 1 vapor recovery, overfill prevention and spill containment (25 mins).

Petroleum Leaks Underground * **

How liquids and vapors move in the subsurface and why early response to leaked petroleum is important (29 mins).

Straight Talk On Leak Detection * **

Overview of leak detection methods that meet federal regulations (35 mins).

RBCA: Initial Site Assessment ***

Overview of risk-based corrective action process (25 mins).

Doing It Right ***

Proper installation of underground tanks and piping (40 mins).

Doing It Right II ***

Installation of spill and overfill equipment, piping leak detection, and observation wells (23 mins).

United States Environmental Protection Agency EPA 510-F-98-016 August 1998

Solid Waste and Emergency Response (5401G)

EPA Ordering Information On Underground Storage Tanks

