

**MINNESOTA POLLUTION CONTROL AGENCY
TANKS AND EMERGENCY RESPONSE SECTION**

FACT SHEET CHECKLIST

Fact Sheet #3.36 June 1998

Please circle the fact sheet(s) you wish to have mailed to you free of charge.

Visit our web site at <http://www.pca.state.mn.us>

Underground Storage Tanks (UST) Fact Sheets

- 1.1 Application for UST Contractor Certification --Initial, Upgrade, Renewal (8/97)
- 1.2 Application for UST Supervisor Certification --Initial, Upgrade, Renewal (8/97)
- 1.3 Automatic Tank Gauging Systems (9/94)
- 1.4 Residential Petroleum Storage Tanks (12/96)
- 1.5 How to Become a Certified Tank Contractor (12/96)
- 1.6 Dollars and Sense (7/95)
- 1.7 Do UST Requirements Apply to Your Petroleum Tank? (12/96)
- 1.8 U.S. EPA Tank Regulations at a Glance
- 1.9 Fire Marshal Policy on Abandoned Tanks (4/93)
- 1.10 Ground Water Monitoring
- 1.11 Heating Oil Fact Sheet (9/97)
- 1.12 Leak Detection for Pressurized Underground Piping
- 1.13 Leak Detection for Underground Suction Piping
- 1.14 Manual Tank Gauging (10/94)
- 1.15 Planning Ahead for UST Installation (12/96)
- 1.16 Planning Ahead for UST Removal (12/96)
- 1.17 Advance Notice for UST Installation or Closure Form (7/92)
- 1.18 Sampling Requirements During Tank Closure (5/97)
- 1.19 Secondary Containment with Interstitial Monitoring
- 1.20 Tank Tightness Testing & Inventory Control
- 1.21 UST Notification Form (12/92)
- 1.22 UST Technical Requirements Differ From EPA's (10/92)
- 1.23 Vapor Monitoring
- 1.24 Minimum Requirements for UST Installations (7/92)
- 1.25 UST Certified Contractors List (updated monthly)
- 1.26 Statistical Inventory Reconciliation (12/94)
- 1.28 Recordkeeping Requirements for USTs (12/96)
- 1.29 Selecting a Certified Contractor (12/96)
- 1.30 Inventory Control Form(available on disk)
- 1.32 Temporary Closure of Petroleum USTs (6/93)
- 1.33 Manual Tank Gauging Form (11/93)
- 1.34 Minnesota Tank Requirements at a Glance
- 1.35 Loan & Reimbursement Options Avail for USTs (6/98)
- 1.36 Options & Costs for 1998 (11/96)
- 1.37 Environmental Auditing in Minnesota (12/96)

Aboveground Storage Tanks (AST) Fact Sheets

- 2.2 AST Notification Form (reformatted 12/96)
- 2.3 AST General Requirements (9/96)
- 2.4 AST Secondary Containment Guidance (12/96)
- 2.5 AST Using Concrete for an Impermeable Seal (2/98)
- 2.6 AST Tanks 1,100 Gallons and Less Capacity (2/98)
- 2.7 AST Resort Tanks (2/98)
- 2.8 AST Asphalt Tanks (2/98)
- 2.9 New Petroleum Product Delivery Law (12/96)
- 2.10 AST Indoor Tanks (2/98)
- 2.11 AST Farm Tanks (2/98)
- 2.12 Spill Response Plan Outline (AST <10,000 gal.) (2/98)

- 2.13 ASTs in Minnesota
- 2.14 Tote Tank Policy (3/97)
- 2.15 Secondary Containment Permeability Testing (4/96)

Consultant Guidance For UST/AST Release Cleanup

- 3.1 Leaking Underground Storage Tank Investigation and Cleanup Policy (4/96)
- 3.3 Free Product: Evaluation and Recovery (4/96)
- 3.4 Free Product Recovery Report Worksheet (4/96)
- 3.5 Surface Releases at Tank Sites (4/96)
- 3.6 Excavation of Petroleum Contaminated Soil (4/96)
- 3.7 Excavation Report Worksheet for Petroleum Release Sites (6/97)
- 3.8 Land Treatment of Petroleum Contaminated Soil: Land Treatment Sites (5/96)
- 3.9 Application for a Petroleum Contaminated Soil Land Treatment Site (Form A) (8/96)
- 3.10 Application to Land Treat Petroleum Contaminated Soil at an Approved Site (Form B) (5/96)
- 3.11 Notification of Spreading Petroleum Contaminated Soil at a Land Treatment Site (Form C) (4/96)
- 3.12 Soil Monitoring Results for Land Treated Petroleum Contaminated Soil (Form D) (4/96)
- 3.13 Permit Application for a Land Treatment Facility(11/97)
- 3.14 List of Permitted Land Treatment Facilities and Preapproved Sites (updated monthly)
- 3.15 Thermal Treatment of Petroleum Contaminated Soil (5/96)
- 3.16 Application to Thermally Treat Petroleum Contaminated Soil (4/96)
- 3.17 Thermal Treatment Facilities (6/98)
- 3.18 Composting of Petroleum Contaminated Soil (8/96)
- 3.19 Soil and Ground Water Investigations Performed During Remedial Investigations (4/96)
- 3.20 Risk Assessment Procedures at Petroleum Release Sites (5/96)
- 3.21 Assessment of Natural Biodegradation at Petroleum Release Sites (5/96)
- 3.22 Soil Sample Collection and Analysis Procedures (7/96)
- 3.23 Ground Water Sample Collection and Analysis Procedures (4/96)
- 3.24 Remedial Investigation Report Form (1/97)
- 3.25 Quarterly Monitoring Report (4/96)
- 3.26 Annual Monitoring Report (4/96)
- 3.27 Elements of the Corrective Action Design (4/96)
- 3.28 Corrective Action Design Installation Notification Worksheet (4/96)
- 3.29 Soil Venting Pilot Test Worksheet (4/96)
- 3.30 Air Sparging Pilot Test Worksheet (4/96)
- 3.31 Corrective Action Design System Monitoring Worksheet 4/96

(more on reverse side)

- 3.32 Air Emission Controls for Soil Venting Systems and Air Strippers (4/98)
- 3.33 Discharging Contaminated Ground Water (4/96)
- 3.34 Site Assessments Prior to Tank Removal (5/96)
- 3.35 Tanks and Emergency Response Section File Request Program and Request Form (8/97)
- 3.36 Tanks and Emergency Response Section Fact Sheet Checklist (Updated Monthly)
- 3.37 1991 Land Treatment Sampling Study
- 3.38 Minn Association of Professional Soil Scientists List
- 3.39 Minn Superfund-Technical Assistance Application (VIC)(1/97)
- 3.40 Minn Superfund-Technical Assistance Guidance (VIC)
- 3.41 The Facts About Composting Petroleum Contaminated Soil (4/96)
- 3.42 Draft Guidelines for Investigation of Ground Water Contamination at Petroleum Release Sites in Karst Areas (4/96)
- 3.43 Land Treatment Fact Sheet (11/97)
- 3.44 Health Risk Limits for Ground Water (MDH)(2/96)

Responsible Party Guidance for UST/AST Release Cleanup

- 4.1 Minnesota's Storage Tank Program (3/93)
- 4.2 Six Steps to a Petroleum Tank Release Cleanup (5/95)
- 4.3 Selecting an Environmental Consultant for Petroleum Cleanup (5/95)
- 4.4 Common Questions and Answers (5/96)
- 4.5 Site Investigation Diagram (5/95)
- 4.6 What is the Role of the MPCA Staff (5/95)
- 4.7 Petrofund Brochure
- 4.8 Emergencies and Free Product (5/95)
- 4.9 Tanks and Emergency Response Section Contact Person List (4/97)
- 4.10 Glossary of Terms (5/96)
- 4.11 Map of Regions in Minnesota (12/95)

Property Transfer Information Fact Sheets

- 5.1 Voluntary Petroleum Investigation and Cleanup Program (VPIC) (11/96)
- 5.2 Development of Petroleum Contaminated Property (11/96)
- 5.3 Application/Request for Assistance Form (11/96)
- 5.4 Transfer or Development of Petroleum Contaminated Property (8/97)
- 5.5 VPIC Brochure

Spills & Emergency Response Fact Sheets

- 6.1 Reporting Spills and Leaks Fact Sheet (8/97) (Minn. Stat. § 115.061)
- 6.2 Reporting Poster (Duty Officer) (1/97)
- 6.3 Prevention and Preparedness for Oil Delivery Companies (8/97)
- 6.4 Spill Prevention and Planning (8/97)

- 6.5 Spill Prevention for Residential Tanks (10/96)
- 6.6 Minn. Spill Bill Fact Sheet (10/96)
- 6.7 Minn. Spill Bill Prevention and Response Plans (10/96)
- 6.8 Minn. Spill Bill Abbreviated Prevention and Response Plans (10/96)
- 6.9 Minn. Spill Bill Requirements for Railroad Companies (10/96)
- 6.10 Minn. Spill Bill-Sensitive Area Guidance for Railroad Rolling Stock (10/96)
- 6.11 Spill Bill Response Plan Notification Form (3/97)
- 6.12 "Spill Bill News," Incident Management Systems, April 1993
- 6.13 "Spill Bill News." Prevention and Response Plans March 1996
- 6.14 Small Petroleum Spill Cleanup (8/97)
- 6.15 Spill Debris Disposal Options (8/97)
- 6.16 Managing Used Oil Sorbents (9/97)
- 6.17 Thin Spreading Small Quantities of Petroleum Contaminated Soil (8/97)
- 6.18 Fire Departments and Small Fuel Spills (8/97)
- 6.19 "The MPCA and fire service: working together," The Minnesota Fire Chief
- 6.20 "Had a HazMat Incident? You may get reimbursed," The Minnesota Fire Chief, March-April 1991
- 6.21 Reporting Hazardous Material Spills (10/96)
- 6.22 Emulsifiers/Dispersants (10/96)
- 6.23 Dispatchers-Please Post: Do Not Use Dispersants, Surfactants, or Detergents on Fuel Spills (10/96)
- 6.24 Do Not Flush Oil or Hazardous Materials Into Sewers (10/96)
- 6.25 Fuel in Sewers Booklet (1998)

Minnesota Statutes and General Tank Information

- 7.1 API Bulletin 1604-UST Closure (3/96)
- 7.2 API Bulletin 1615-UST Installation (3/96)
- 7.3 API Bulletin 1632-Cathodic Protection of USTs and Piping (5/96)
- 7.4 API Bulletin 2015-Cleaning of Petroleum USTs (1/91)
- 7.5 Federal Register (10/26/88, UST Financial Assurance)
- 7.6 Federal Register (9/23/88, UST Technical Rule)
- 7.7 Minn. R. ch. 7100 (Storage or Keeping of Liquid Substances) (1/97)
- 7.8 Minn. R. ch. 7105 (UST Certification Rule)
- 7.9 Minn. R. ch. 7150 (1991) (UST Technical Rule)
- 7.10 Minn. Stat. §§ 116.46-116.50 (UST Law) (rev.6/97)
- 7.11 Minn. Stat. ch. § 115C (Petroleum Tank Release Cleanup) (Supp. 1997)
- 7.13 Musts for USTs (7/95)
- 7.14 NFPA 327-Cleaning Small Tanks and Containers (1982)
- 7.15 Operating a Tank Salvaging Yard (3/92)

(more on the next page)

- 7.16 PEI/RP100-97 Recommended Practices for Installation of USTs (1997)
- 7.17 Publications List (U.S. EPA Office of USTs) (10/88)
- 7.18 Tank Closure Without Tears (5/88)
- 7.19 Minn. Stat. ch. 115E "Spill Bill"
- 7.21 Used Oil Hauler Services (6/96)
- 7.22 Tank and Waste Petroleum Recyclers (6/97)(draft)
- 7.23 Minn. R. ch. 7037 (Petroleum Contaminated Soil Management-6/93)

Back Issues of "Tank Monitor" Newsletter

Summer 1992 - Articles on:

Petrofund reimbursement, common questions regarding land treatment, aboveground storage tank rules

Winter 1993 - Articles on:

Air Sparging, compliance enforcement, general permit issued for aboveground storage tanks

Summer 1993 - Articles on:

1993 Legislative changes affect tank owners, competitive bidding, good recordkeeping

Fall 1993 - Articles on:

Flood of 1993, accurately registering your tanks, avoiding delays in Petrofund reimbursement, inventory control

Winter 1994 - Articles on:

New land treatment rules, Community Awareness and Emergency Response groups

Summer 1994 - Articles on:

Manual tank gauging, Facility Inspection Awards, Tips for fuel oil deliveries, leak detection training available, used oil tank rules

Winter 1995 - Articles on:

Aboveground storage tank requirements, upgrading or replacing your underground storage tanks before 1998, new emergency response phone numbers, new guidance for soil excavation

Summer 1995 - Articles on:

New legislation affecting tank owners, soil composting, tank system tightness testing, upcoming training

Fall 1995 - Articles on:

Voluntary Petroleum Investigation and Cleanup Program (VPIC), Preventing spills from home heating fuel deliveries, Emergency Response Team tests spill plans, Self-audit program.

Fall 1996 - Articles on:

"Green Star" Awards, New cleanup policy, Tanks focus group, Assistance for aboveground storage tank facilities, MPCA setting new directions.

Winter 1997 - Articles on:

What you can expect from an inspection, 1998 upgrades, Fuel delivery do's and don'ts.

Fall 1997 - Articles on:

Loan and reimbursement money available for UST removal, replacement or upgrade, Contractor crunch, New tank inspectors, Spill reporting requirements, MN land of 10,000 leaks, Used oil recycling encouraged.

Spring 1998 - Articles on:

Tips for applying for loans and reimbursements, EPA inspectors to visit MN UST facilities, AST rule revision completed, Focus groups for UST owners.

Fill in your name and address below. Please print legibly.

Attention:

Company Name: _____

Mailing Address: _____

City: _____ **State:** _____ **Zip:** _____

Return checklist to:

**Minnesota Pollution Control Agency
HWD/Tanks and Emergency Response Section
520 Lafayette Road North
St. Paul, Minnesota 55155-4194**

or fax: 612/297-8676

MPCA toll-free 1-800/657-3864, metro area 612/296-6300

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