Summary Information on Underground Storage Tanks (USTs)

The Federal Energy Policy Act (Energy Act) of 2005 requires states that receive federal UST program funding from EPA to provide summary information on USTs on or before December 31st for the prior Federal Fiscal Year (FFY). The Pennsylvania Department of Environmental Protection (DEP) receives federal funding under Subtitle I of the Resource Conservation and Recovery Act in the form of both an UST grant and Leaking UST grant. The information presented below fulfills the requirement of the Energy Act and subsequent guidelines issued by EPA.

The information below is presented on a FFY basis and based upon the DEP definition of an "UST" and "reportable release". These definitions can be found in Section 245.1 of the DEP <u>regulations</u>. Active facilities/USTs include those in temporary closure. Facilities inspected reflect the number of on-site inspections conducted by third-party, DEP-certified inspectors and DEP technical staff. Significant operational compliance (SOC) is defined in EPA guidance and means that the UST systems at a facility have the proper equipment/procedures in place, and are being properly operated and maintained in order to detect a release. The number of confirmed releases includes releases from hazardous substance USTs. Information on releases where the source is not known is not presented. Source/cause release information is generally provided by owners, operators, certified installers/inspectors, and consultants.

Inspection, compliance and release information for individual facilities or USTs can be viewed through the DEP web site at <u>www.depweb.state.pa.us</u> (Keyword: eFACTS). eFACTS is the DEP Environment, Facility, Application, Compliance Tracking System.

Questions pertaining to this summary information can be directed to the Division of Storage Tanks at 1-800-42TANKS (PA Only) or 717-772-5599, or e-mail at <u>eptanks@state.pa.us</u>.

	FFY 2011	FFY 2010	FFY 2009	FFY 2008
	From: 10/1/2010 To: 9/30/2011	From: 10/1/2009 To: 9/30/2010	From: 10/1/2008 To: 9/30/2009	From: 10/1/2007 To: 9/30/2008
Total Number of Active UST Facilities at end of FFY:	8,385	8,510	8,600	8,672
Total Number of Active USTs at end of FFY:	23,616	23,914	24,212	24,317
Number of UST Facilities Inspected:	2,217	3,108	3,234	1,892
Percent UST Facilities in SOC:	80.0%	81.0%	76.3%	72.9%
Number of Confirmed Releases:	221	182	201	259

Summary of Release Source and Cause Information for FFY 2011

	Cause															
Source			Spill Overf		erfill	Phys/Mech Damage		Corrosion		Install Problem		Other		Unknown*		
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
Tank	52	37	0	0	0	0	0	0	2	1	0	0	0	0	50	35
Piping	20	14	0	0	0	0	1	1	1	1	0	0	0	0	18	13
Dispenser	50	35	0	0	0	0	2	1	0	0	0	0	0	0	48	34
STP	3	2	0	0	0	0	0	0	0	0	0	0	0	0	3	2
Delivery Problem	4	3	0	0	3	2	1	1	0	0	0	0	0	0	0	0
Other	13	9	0	0	3	2	1	1	0	0	0	0	0	0	9	6
Totals	142	100	0	0	6	4	5	4	3	2	0	0	0	0	128	90

STP = Submersible Turbine Pump Area

= Number

% = Percent

* To the best of their ability, owners, operators, certified installers/inspectors, and consultants report the source of the release. However, in most instances, the exact cause of the release is not able to be determined.