



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460  
Mail Code 5401G

OFFICE OF  
SOLID WASTE AND  
EMERGENCY RESPONSE

June -2, 2005

**MEMORANDUM**

SUBJECT: FY 2005 Semi-Annual Mid-Year Activity Report

FROM: Cliff Rothenstein, Director  
Office of Underground Storage Tanks

A handwritten signature in black ink, appearing to read "Cliff Rothenstein", written over the printed name in the "FROM:" field.

TO: UST/LUST Regional Division Directors, Regions 1-10

This memo provides you with the FY 2005 semi-annual mid-year activity report for the Underground Storage Tanks program.

I am pleased that we are continuing to make incremental progress in cleaning up petroleum leaks and see incremental reductions in the cleanup backlog and in the number of newly reported releases. At the mid-year, we completed 6,181 cleanups. While this represents only 43 percent of our new annual GPRA goal of 14,500 I am hopeful that despite the fiscal pressures on state programs and the increasing complexity of cleanups, we can make greater progress during the second half of the year and meet our GPRA goal.

I am also pleased that we are on track to meet our 2005 GPRA compliance goal. At the mid-year the compliance rate was 78 percent for release prevention, 73 percent for leak detection, and 65 percent for the combined GPRA compliance measure. Through your sustained work with the states I am confident that we should be able to continue to meet our GPRA compliance goal of 65 percent through the remainder of the year.

Finally, I want to thank you and your staff again for using the Quality Assurance/Quality Control Checklist that we first implemented in FY 2003. The number of reporting discrepancies was relatively small this period. By continuing to focus on and refine our quality assurance process, we can ensure the highest quality information is included in the Semi-Annual Activities Report.

Attachments

cc: Tom Dunne, OSWER  
Barry Breen, OSWER  
Devereaux Barnes, OSWER  
Susan Bromm, OECA  
Walker Smith, OECA  
David Kling, OECA  
Michael Stahl, OECA  
Diana Saenz, OECA  
OUST Staff  
UST Regional Branch Chiefs 1-10  
UST Regional Program Managers 1-10  
Travis Creighton, OCFO  
Susan Janowick, OSWER/ARMS  
Jessie Price, OSWER/ARMS  
Sue Priftis, OSWER/ARMS

**Attachment 1**  
**UST Corrective Action Measures for Mid Year FY2005 (as of March 31, 2005)**

Region/State	Active Tanks	Closed Tanks	Confirmed Releases	Cleanups Initiated	Cleanups Completed	Cleanup Backlog	Emergency Responses
<b>ONE</b>							
CT	12,110	19,600	2,426	2,380	1,562	864	111
MA	11,441	21,832	6,047	5,834	4,864	1,183	4,933
ME	3,429	12,105	2,178	2,119	2,038	140	405
NH	2,993	10,764	2,194	2,194	1,356	838	607
RI	1,711	7,086	1,228	1,228	957	271	26
VT	2,990	5,162	1,918	1,906	1,120	798	272
<b>SUBTOTAL</b>	<b>34,674</b>	<b>76,549</b>	<b>15,991</b>	<b>15,661</b>	<b>11,897</b>	<b>4,094</b>	<b>6,354</b>
<b>TWO</b>							
NJ	18,181	54,149	9,549	8,692	5,630	3,919	51
NY	30,198	80,573	20,116	19,715	17,938	2,178	425
PR	4,645	5,286	1,008	863	424	584	175
VI	129	278	22	14	0	22	14
<b>SUBTOTAL</b>	<b>53,153</b>	<b>140,286</b>	<b>30,695</b>	<b>29,284</b>	<b>23,992</b>	<b>6,703</b>	<b>665</b>
<b>THREE</b>							
DC	717	3,037	802	802	561	241	230
DE	1,540	6,397	2,233	2,189	1,952	281	400
MD	9,419	27,486	10,113	9,551	9,092	1,021	332
PA	26,724	58,385	13,745	13,617	9,226	4,519	28
VA	26,335	51,043	10,181	9,847	9,271	910	63
WV	6,096	18,500	2,877	2,682	1,675	1,202	9
<b>SUBTOTAL</b>	<b>70,831</b>	<b>164,848</b>	<b>39,951</b>	<b>38,688</b>	<b>31,777</b>	<b>8,174</b>	<b>1,062</b>
<b>FOUR</b>							
AL	18,119	28,477	10,837	10,710	9,211	1,626	293
FL	31,773	92,987	25,465	14,353	8,283	17,182	204
GA	30,581	43,790	10,847	10,400	8,028	2,819	12
KY	13,349	34,795	12,949	12,934	10,477	2,472	152
MS	8,807	21,610	6,493	6,327	6,187	306	121
NC	30,441	62,754	23,362	22,383	16,610	6,752	535
SC	12,209	31,372	8,587	8,161	5,148	3,439	96
TN	16,168	32,295	12,629	11,961	11,480	1,149	68
<b>SUBTOTAL</b>	<b>161,447</b>	<b>348,080</b>	<b>111,169</b>	<b>97,229</b>	<b>75,424</b>	<b>35,745</b>	<b>1,481</b>

<sup>1</sup> The terms "confirmed release," "cleanup initiated," and "cleanup completed" are defined terms available on the OUST website at <http://www.epa.gov/oust/cat/pm032603.pdf> and attached to this memo. In March 2003 OUST clarified these definitions (see website) to include as a cleanup initiated and cleanup completed a site where a state has determined no cleanup action is necessary to meet a states risk-based cleanup levels.

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<b>FIVE</b>							
IL	23,195	61,662	22,123	20,984	14,051	8,072	1,797
IN	14,076	35,197	8,098	7,283	4,752	3,346	235
MI	21,037	64,518	20,675	20,128	11,588	9,087	83
MN	14,227	28,043	9,468	9,032	8,347	1,121	445
OH	24,283	42,033	23,449	22,979	20,049	3,400	417
WI	13,720	64,592	18,250	17,561	14,772	3,478	386
<b>SUBTOTAL</b>	<b>110,538</b>	<b>296,045</b>	<b>102,063</b>	<b>97,967</b>	<b>73,559</b>	<b>28,504</b>	<b>3,363</b>
<b>SIX</b>							
AR	9,830	19,769	1,260	974	936	324	13
LA	13,953	31,128	2,719	2,719	1,674	1,045	830
NM	4,132	12,172	2,447	1,677	1,550	897	80
OK	11,698	24,137	3,986	3,986	3,480	506	138
TX	57,532	108,045	24,120	21,641	19,628	4,492	513
<b>SUBTOTAL</b>	<b>97,145</b>	<b>195,251</b>	<b>34,532</b>	<b>30,997</b>	<b>27,268</b>	<b>7,264</b>	<b>1,574</b>
<b>SEVEN</b>							
IA	7,759	21,971	5,765	5,513	3,819	1,946	0
KS	7,289	19,433	4,583	4,313	2,556	2,027	116
MO	10,279	28,245	6,142	5,719	4,715	1,427	343
NE	6,970	14,035	5,934	3,995	3,682	2,252	10
<b>SUBTOTAL</b>	<b>32,297</b>	<b>83,684</b>	<b>22,424</b>	<b>19,540</b>	<b>14,772</b>	<b>7,652</b>	<b>469</b>
<b>EIGHT</b>							
CO	8,195	20,651	6,455	6,299	5,487	968	42
MT	3,347	12,099	2,871	2,113	1,773	1,098	43
ND	2,197	6,929	811	800	768	43	3
SD	3,025	6,631	2,340	2,326	2,116	224	21
UT	4,062	12,579	4,088	3,912	3,614	474	3
WY	2,080	7,735	1,981	1,450	883	1,098	63
<b>SUBTOTAL</b>	<b>22,906</b>	<b>66,624</b>	<b>18,546</b>	<b>16,900</b>	<b>14,641</b>	<b>3,905</b>	<b>175</b>

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<b>NINE</b>							
AZ	8,159	19,989	8,169	5,645	5,618	2,551	2
CA	39,123	120,595	43,270	43,270	28,194	15,076	0
HI	1,798	4,984	1,813	1,707	1,456	357	0
NV	3,676	6,696	2,409	2,401	2,139	270	52
CNMI	79	19	9	8	2	7	0
GU	276	407	135	135	108	27	0
AS	16	52	7	7	6	1	1
<b>SUBTOTAL</b>	<b>53,127</b>	<b>152,742</b>	<b>55,812</b>	<b>53,173</b>	<b>37,523</b>	<b>18,289</b>	<b>55</b>
<b>TEN</b>							
AK	1,063	6,162	2,279	2,200	1,470	809	95
ID	3,524	9,261	1,333	1,306	1,170	163	12
OR	6,448	26,136	6,865	6,594	5,373	1,492	56
WA	10,459	34,764	6,084	5,744	4,082	2,002	37
<b>SUBTOTAL</b>	<b>21,494</b>	<b>76,323</b>	<b>16,561</b>	<b>15,844</b>	<b>12,095</b>	<b>4,466</b>	<b>200</b>
<b>REGIONAL CORRECTIVE ACTIONS FOR INDIAN COUNTRY</b>							
REGION 1	4	2	0	0	0	0	0
REGION 2	179	21	7	1	0	7	2
REGION 3	N/A	N/A	N/A	N/A	N/A	N/A	N/A
REGION 4	58	55	11	10	4	7	0
REGION 5	392	983	193	190	130	63	0
REGION 6	308	206	39	39	31	8	1
REGION 7	82	97	20	15	8	12	0
REGION 8	547	1,902	449	412	239	210	5
REGION 9	696	1,149	201	153	108	93	0
REGION 10	396	864	143	143	118	25	2
<b>SUBTOTAL</b>	<b>2,662</b>	<b>5,279</b>	<b>1,063</b>	<b>963</b>	<b>638</b>	<b>425</b>	<b>10</b>
	Active Tanks	Closed Tanks	Confirmed Releases	Cleanups Initiated	Cleanups Completed	Cleanup Backlog	Emergency Responses
<b>National Total</b>	<b>660,274</b>	<b>1,605,711</b>	<b>448,807</b>	<b>416,246</b>	<b>323,586</b>	<b>125,221</b>	<b>15,408</b>

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## UST Significant Operational Compliance Measures for Mid-Year FY 2005 (as of 9/30/04)

Region/State	% in Significant Operational Compliance with Release Prevention	% in Significant Operational Compliance with Release Detection	% of UST Facilities in SOC w/UST Release Detection and Release Prevention	Region/State	% in Significant Operational Compliance with Release Prevention	% in Significant Operational Compliance with Release Detection	% of UST Facilities in SOC w/UST Release Detection and Release Prevention
ONE				FIVE			
CT*	94%	71%	68%	IL*	66%	58%	49%
ME	77%	71%	61%	IN	72%	78%	69%
MA	43%	39%	22%	MI	75%	49%	43%
NH	45%	41%	27%	MN	77%	73%	68%
RI*	82%	56%	50%	OH	data not available	data not available	data not available
VT*	60%	53%	47%	WI	82%	78%	67%
SUBTOTAL	68%	56%	46%	SUBTOTAL	74%	65%	57%
TWO				SIX			
NJ	47%	44%	28%	AR	63%	72%	54%
NY	81%	76%	70%	LA	79%	72%	59%
PR	86%	85%	79%	NM	98%	89%	88%
VI	90%	69%	60%	OK	data not available	data not available	data not available
SUBTOTAL	70%	66%	56%	TX	81%	75%	69%
THREE				SUBTOTAL	79%	75%	67%
DC	data not available	data not available	data not available	SEVEN			
DE	78%	77%	64%	IA	72%	79%	69%
MD	92%	91%	86%	KS	74%	87%	64%
PA	82%	74%	64%	MO	92%	89%	86%
VA	64%	58%	47%	NE	76%	69%	58%
WV	72%	70%	59%	SUBTOTAL	80%	82%	71%
SUBTOTAL	75%	70%	60%	EIGHT			
FOUR				CO	78%	81%	70%
AL	89%	80%	77%	MT	96%	93%	92%
FL	88%	87%	85%	ND	83%	86%	73%
GA	86%	75%	72%	SD	79%	74%	53%
KY	72%	70%	60%	UT	82%	75%	67%
MS	88%	86%	83%	WY	88%	90%	80%
NC	69%	68%	58%	SUBTOTAL	83%	82%	72%
SC	84%	80%	71%				
TN	80%	78%	70%				
SUBTOTAL	82%	77%	71%				

\*States reporting based on requirements more stringent than the federal SOC requirements.

