



Indiana Department of Environmental Management
Protecting Hoosiers and Our Environment Since 1986

Office of Land Quality



A State that Works

Financial Assurance Board Meeting

January 27, 2022



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UST Compliance Update

Tom Newcomb
Section Chief



UST Compliance Section

- Personnel
 - 8 Inspectors (1 in training)
 - 3.5 Compliance Managers
 - 0.5 Dispatcher
 - 1 Administrative Assistant



Agenda

- Lined tanks
- Tank age
- Ethanol compatibility
- Interstitial monitoring
- Contractor issues/owner liability



Petroleum Remediation Section Updates

Tim Veatch, Section Chief
tveatch@idem.in.gov



- Staffing Levels
 - Project Managers (5)
 - Vacancies (3)
 - Senior Project Managers (7)
 - Administrative Assistant (1)
 - Clerical (1)



- LUST Program Stats
 - New Releases Reported 2021 – 153
 - Total Active Releases ~ 905
 - ELTF Eligible Releases – 312
 - Discontinued Sites Remaining ~358
 - NFAs FFY21 – 293 (307)
 - Conditional Closures FFY21 ~ 48%
 - Conditional Closures all time ~19%
 - EPA Cleanups Completed Targets FFY22 (307)



- Technical Updates
 - Risk Based Closure Guide
 - Program Guide
- Section Updates
 - Name change and additional responsibilities
 - Independent Closure Process (ICP)
 - NPD Updated and effective August 2020
 - Total Sites currently in ICP - 352
 - Staff
 - Form Updates
 - Release Reporting Forms



UST Operations Section Update

Katie Blackburn
Section Chief



UST Operations Section

- Staffing
 - 4 SEM1 (Senior Environmental Manager)
 - 8 EM2 (Environmental Manager); 1 vacancy
 - 1 Administrative Assistant

- In 2021, there were eight position changes/new hires in the section.



UST Operations Section

- Pending Claims

- As of 1/6/2022

- All claims in-house

- 189 claims for a total of \$2,850,753.77

- Claims in-house over 60 calendar days/45 business days

- 95 claims for a total of \$1,615,999.63

- As of 7/9/2021

- All claims in-house

- 427 claims for a total of \$6,339,497.61

- Claims in-house over 60 calendar/45 business days

- 280 claims for a total of \$4,451,302.01



UST Operations Section

- 2021Q4 Claim Review Turn Around Time

Row Labels	Average of # of Claims over 60 days	Sum of Total # of Claims Approved
+		
⊕ Jun	296	5
⊕ Jul	255.25	75
⊕ Aug	219	101
⊕ Sep	181	50
⊕ Oct	185.5	84
⊕ Nov	160.4	126
⊕ Dec	106	103
Grand Total	189.04	544.00



Next Steps

- Increase Efficiency
- Improve Reimbursement Speed
- Decrease Costs Associated with Regulatory Burden
- Make Indiana Competitive



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Petroleum Branch Updates

John T. Morris, Branch Chief

jtmorris@idem.in.gov



- EPIC Database Go-Live
- EPIC Database Current Timeline
- ELTF Claim Update FY 22
- ELTF NPD



- EPIC Database Internal Go-Live
 - Proficiency Testing for Trainees 11/30/21 to 12/3/21
 - TRACS Shut Down for Data Migration 12/7/21
 - UST Closure Go-Live 12/13/21
 - UST Registration Go-Live 12/15/21
 - UST Notification Go-Live 12/20/21
 - UST Billing Go-Live 2/1/22



- EPIC Database Estimated Current Timeline
 - Portal Go-Live- Fall 2022
 - ELTF Database Go-Live Fall 2023
 - Petroleum Remediation Go-Live 2024
 - UST Compliance Go-Live 2024



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IDEM Excess Liability Trust Fund
Fiscal Year 2022 Expenses as of December 31, 2021

Appropriation	\$	37,260,610
Less Reserve		<u>(1,422,434)</u>
Total Available Budget	\$	35,838,176
Expenses:		
Personal Services	\$	1,767,540
Utilities		41,412
External Services		724,210
Supplies, Materials, Parts		5,552
Capital		-
Claim Payments		3,979,275
Administrative & Operating Expenses		<u>38,529</u>
Total Expenses	\$	6,556,518
Budget Balance as of 06/30/2021	\$	30,704,092
Administrative Cost % of Prior Year Revenues		5.92%

IDEM Excess Liability Trust Fund
Fiscal Year 2022 Revenue as of December 31, 2021

UST Fuel Inspection Fee	\$	23,429,074
Underground Storage Tank Fees		-
Total Revenue as of 6/30/2021	\$	<u>23,429,074</u>

IDEM Excess Liability Trust Fund
Fund Balance as of December 31, 2021

Ending Fund Balance	\$	135,434,324
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Underground Petroleum Storage Tank Excess Liability Trust Fund
Fiscal Year 2022 Revenue and Payouts
As of 12/31/2021

	July	August	September	October	November	December	January	February	March	April	May	June	Total
Revenue	\$ 3,900,701	\$ 4,007,232	\$ 3,907,378	\$ 3,723,423	\$ 4,037,673	\$ 3,852,667							\$ 23,429,074
Payouts	\$ (668,026)	\$ (993,247)	\$ (411,331)	\$ (439,977)	\$ (571,816)	\$ (894,878)							\$ (3,979,275)
Revenue Over/(Under) Expenses	\$ 3,232,675	\$ 3,013,985	\$ 3,496,047	\$ 3,283,446	\$ 3,465,857	\$ 2,957,789	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 19,449,799

Underground Petroleum Storage Tank Excess Liability Trust Fund
Fiscal Year 2021 Revenue and Payouts
As of 6/30/2021

	July	August	September	October	November	December	January	February	March	April	May	June	Total
Revenue	\$ 3,499,851	\$ 3,604,503	\$ 3,560,747	\$ 3,689,656	\$ 3,791,756	\$ 3,631,617	\$ 3,635,109	\$ 3,432,850	\$ 3,194,165	\$ 3,728,478	\$ 3,529,065	\$ 4,244,266	\$ 43,542,063
Payouts	\$ (652,001)	\$ (249,704)	\$ (424,440)	\$ (807,512)	\$ (683,726)	\$ (295,777)	\$ (767,019)	\$ (1,147,772)	\$ (1,281,355)	\$ (401,374)	\$ (1,155,116)	\$ (372,979)	\$ (8,238,775)
Revenue Over/(Under) Expenses	\$ 2,847,850	\$ 3,354,799	\$ 3,136,307	\$ 2,882,144	\$ 3,108,030	\$ 3,335,840	\$ 2,868,090	\$ 2,285,078	\$ 1,912,810	\$ 3,327,104	\$ 2,373,949	\$ 3,871,287	\$ 35,303,288

Underground Petroleum Storage Tank Excess Liability Trust Fund
Fiscal Year 2020 Revenue and Payouts
As of 6/30/2020

	July	August	September	October	November	December	January	February	March	April	May	June	Total
Revenue	\$ 3,931,399	\$ 4,066,299	\$ 3,689,787	\$ 4,485,156	\$ 3,326,376	\$ 3,794,170	\$ 3,577,963	\$ 3,917,265	\$ 3,583,262	\$ 3,332,672	\$ 2,504,762	\$ 3,112,631	\$ 43,321,742
Payouts	\$ (7,975,931)	\$ (1,876,941)	\$ (1,220,267)	\$ (1,836,157)	\$ (403,580)	\$ (1,099,190)	\$ (749,257)	\$ (534,416)	\$ (1,210,652)	\$ (1,819,170)	\$ (610,881)	\$ (1,242,351)	\$ (20,578,793)
Revenue Over/(Under) Expenses	\$ (4,044,532)	\$ 2,189,358	\$ 2,469,520	\$ 2,648,999	\$ 2,922,796	\$ 2,694,980	\$ 2,828,706	\$ 3,382,849	\$ 2,372,610	\$ 1,513,502	\$ 1,893,881	\$ 1,870,280	\$ 22,742,949



ELTF Claims Fiscal Year 2022

ELTF Claims Received Fiscal Year 2022

Year	Month	Received	Avg Approval Time	Total Amt Requested	Total Amt Approved	Total Amt Reimbursed
2021	July	70	91.65	\$755,333	\$290,141	\$279,610
2021	August	68	87.13	\$753,847	\$246,739	\$186,519
2021	September	90	84.06	\$1,212,744	\$245,832	\$216,244
2021	October	76	62.29	\$1,055,849	\$114,789	\$110,450
2021	November	80	42.72	\$1,004,163	\$92,620	\$70,932
2021	December	34	23.07	\$469,782	\$28,152	
Total		418	70.09	\$5,251,718	\$1,018,272	\$863,755



- **ELTF Non Rule Policy Document**

- The following information is being provided to interested parties as part of the public notice for the proposed Nonrule Policy Document “Waste-00787-NPD.” These tables are intended to illustrate IDEM’s methodology in determining default reimbursement amounts for the tasks listed below. As noted in the NPD, reimbursement above the listed amounts is not precluded by the NPD if the claimant provides sufficient information demonstrating the claimed costs are reasonable and cost-effective. IDEM provides the listed hours below as a part of the methodology for determining the default amounts set by the NPD. Submissions that merely document additional hours that were spent on a given task will generally not be sufficient to support a claim for amounts in excess of the default amounts.



- The **task-based reimbursement cost for preparation of an ISC Report is \$6,800.00** based on the level of effort summarized in the table below.

Skill Level	Activities	Total Hrs.	Rate	Total
Senior Project Manager	Project oversight, regulatory liaison, senior review	8	\$126	\$1,008
Project Manager	Report preparation	44	\$103	\$4,532
Drafting	Drafting	22	\$50	\$1,100
Administration/Clerical	Administrative support	4	\$35	\$140
	Total Hours For Task	78		\$6,780



- **The task-based reimbursement cost/settlement amount for preparation of an FSI Report is \$4,500.00** based on the level of effort summarized in the table below.

Skill Level	Activities	Total Hrs.	Rate	Total
Senior Project Manager	Project oversight, regulatory liaison, senior review	6	\$126	\$756
Project Manager	Report preparation	26	\$103	\$2,678
Drafting	Drafting	18	\$50	\$900
Administration/Clerical	Administrative support	4	\$35	\$140
	Total Hours For Task	54		\$4,474



- The **task-based reimbursement cost for project planning and preparation of a quarterly monitoring event is \$850.00** based on the work summarized in the table below.

Skill Level	Activities	Total Hrs.	Rate	Total
Senior Project Manager	Review and signature	1	\$126	\$126
Project Manager	Regulatory/client liaison, project management, & work plan preparation	4	\$103	\$412
Technician	Prepare field notes, loading of equipment, sampling preparation, drum disposal	4	\$59	\$236
Clerical	Typing/reproduction/mailing	1	\$35	\$35
	Total Hours For Task	10		\$809



- The **task-based reimbursement cost for Quarterly Monitoring Report Writing is \$1,600.00** based on the work summarized in the table below.
 - *The below task table assumes a site has up to 12 monitoring wells.

Skill Level	Activities	Total Hrs.	Rate	Total
Senior Project Manager	Project oversight, regulatory liaison, senior review	2	\$126	\$252
Project Manager	Report preparation	6	\$103	\$618
Staff	Report preparation	4	\$87	\$348
Drafting	Drafting	5	\$50	\$250
Administration/Clerical	Administrative support	2	\$35	\$70
	Total Hours For Task	19		\$1,538



- **The task-based reimbursement cost for this report (NFA Request-Unconditional Closure) is \$1,100.00** based on the level of effort summarized in the table below.

Skill Level	Activities	Total Hrs.	Rate	Total
Senior Project Manager	Data compilation, report preparation, senior review	1	\$126	\$126
Project Manager	Data compilation, report preparation	4	\$103	\$412
Staff	Data compilation, report preparation	4	\$87	\$348
Drafting	Drafting	2	\$50	\$100
Administration/Clerical	Word processing, administrative support	1	\$35	\$35
	Total Hours For Task	12		\$1,021



- The **task-based reimbursement cost for this report (NFA Request-using lines of evidence) is \$2,350.00** based on the level of effort summarized in the table below.

Skill Level	Activities	Total Hrs.	Rate	Total
Senior Project Manager	Performing calculations, senior review	5	\$126	\$630
Project Manager	Performing calculations, report preparation,	9	\$103	\$927
Staff	Report preparation and review	6	\$87	\$522
Drafting	Drafting	2	\$50	\$100
Administration/Clerical	Word processing, administrative support	2	\$35	\$70
	Total Hours for Task	24		\$2,249



- The **task-based reimbursement cost for this report (NFA request with ERC) is \$5,500.00** based on the level of effort summarized in the table below.

Skill Level	Activities	Total Hrs.	Rate	Total
Principal	Final Review	1	\$136	\$136
Senior Project Manager	Project oversight, client communication, senior review	6	\$126	\$756
Project Manager	Data assimilation, report and ERC preparation	34	\$103	\$3,502
Staff	Report and draft ERC preparation assistance, obtain property(ies) deed(s)	8	\$87	\$696
Drafting	Drafting	6	\$50	\$300
Administration/Clerical	Word processing, administrative support	2	\$35	\$70
	Total Hours For Reporting Task	57		\$5,460



- The **task-based reimbursement cost for ELTF claim prep is \$475.00** based on the level of effort summarized in the table below.

Skill Level	Activities	Total Hrs.	Rate	Total
Claims Technician	Prepare Reimbursement Claim	7.5	\$59	\$442.50
	Total Hours For Task	7.5		\$442.50