



Financial Assurance Board Meeting

January 25, 2024



Financial Assurance Board

Fund Administrators Report

Hilary Alderete

Chief Financial Officer

halderet@idem.IN.gov



IDEM Excess Liability Trust Fund
Fiscal Year 2024 Expenses as of December 31, 2023

Appropriation	\$ 37,260,610
Less Reserve	\$ (745,212.00)
Total Available Budget	\$ 36,515,398
Expenses:	
Personal Services	\$ 1,893,137
Utilities	46,506
External Services	365,614
Supplies, Materials, Parts	12,601
Capital	-
Claim Payments	3,759,843
Administrative & Operating Expenses	35,863
Total Expenses	\$ 6,113,564
Budget Balance as of 12/31/2023	\$ 31,147,046
Administrative Cost % of Prior Year Revenues	5.47%

IDEM Excess Liability Trust Fund
Fiscal Year 2024 Revenue as of December 31, 2023

UST Fuel Inspection Fee	\$ 22,002,813
Underground Storage Tank Fees	-
Total Revenue as of 12/31/2023	\$ 22,002,813

IDEM Excess Liability Trust Fund
Fund Balance as of December 31, 2023

Ending Fund Balance	\$ 193,730,855
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Underground Petroleum Storage Tank Excess Liability Trust Fund (Fund 52810)

Fiscal Year 2024 Revenue and Payouts

As of 12/31/2023

	July	August	September	October	November	December	January	February	March	April	May	June	Total
Revenue	\$ 3,945,260.00	\$ 3,635,521.00	\$ 3,828,060.00	\$ 3,504,604.00	\$ 3,646,908.00	\$ 3,442,459.00							\$ 22,002,812
Payouts	\$ (499,108.00)	\$ (665,149.00)	\$ (601,785.00)	\$ (920,864.00)	\$ (471,034.00)	\$ (601,903.00)							\$ (3,759,843)
Revenue Over/(Under) Expenses	\$ 3,446,152	\$ 2,970,372	\$ 3,226,275	\$ 2,583,740	\$ 3,175,874	\$ 2,840,556	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 18,242,969

Underground Petroleum Storage Tank Excess Liability Trust Fund

Fiscal Year 2023 Revenue and Payouts

As of 6/30/2023

	July	August	September	October	November	December	January	February	March	April	May	June	Total
Revenue	\$ 3,597,471.81	\$ 2,853,191.94	\$ 3,797,011.14	\$ 4,064,156.30	\$ 3,640,958.61	\$ 3,665,761.69	\$ 3,548,047.12	\$ 3,499,506.94	\$ 3,304,331.06	\$ 3,740,015.83	\$ 3,614,749.37	\$ 3,708,664.78	\$ 43,033,867
Payouts	\$ (1,684,446.32)	\$ (354,404.59)	\$ (416,284.55)	\$ (719,559.13)	\$ (343,748.67)	\$ (271,755.47)	\$ (499,915.89)	\$ (429,583.19)	\$ (442,327.56)	\$ (388,790.09)	\$ (464,675.44)	\$ (376,976.37)	\$ (6,392,467)
Revenue Over/(Under) Expenses	\$ 1,913,025	\$ 2,498,787	\$ 3,380,727	\$ 3,344,597	\$ 3,297,210	\$ 3,394,006	\$ 3,048,131	\$ 3,069,924	\$ 2,862,004	\$ 3,351,226	\$ 3,150,074	\$ 3,331,688	\$ 36,641,399



IDEM Petroleum Trust Fund
Fiscal Year 2024 Expenses as of December 31, 2023

Appropriation	\$	1,110,000
Less Reserve	\$	(22,200.00)
Total Available Budget	\$	1,087,800
Expenses:		
Personal Services	\$	-
Utilities	\$	-
External Services	\$	-
Supplies, Materials, Parts	\$	-
Capital	\$	-
Claim Payments	\$	977,800.00
Administrative & Operating Expenses	\$	-
Total Expenses	\$	977,800
Budget Balance as of 12/31/2023	\$	110,000

IDEM Petroleum Trust Fund
Fiscal Year 2024 Revenue as of December 31, 2023

Annual - Msop Fees		
Fesop Fees		
Hw Facility Generator Anul Fee	\$	1,935
Annual Operation Fees	\$	(360)
Underground Storage Tank Fees	\$	53,100.00
Enforcement Fine/Pen Ust	\$	74,469.00
Total Revenue as of 12/31/2023	\$	129,144

IDEM Petroleum Trust Fund
Fund Balance as of December 31, 2023

Ending Fund Balance	\$	6,050,448.00
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Financial Assurance Board

Petroleum Branch Updates

Tim Veatch

Petroleum Branch Chief

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Petroleum Branch Updates

- Petroleum Branch Overview
- SEA 246 Status Updates

Petroleum Branch Overview

Tanks Compliance Section

- Staffing (15)
 - Section Chief – Tom Newcomb (1)
 - Inspectors (9)
 - Compliance Managers (4)
 - Admin (1, vacant)
- Stats
 - Facilities
 - Compartments/Tanks
 - Inspections

Petroleum Branch Overview

Petroleum Remediation Section

- Staffing (17)
 - Shay Hartley – Section Chief (1)
 - Senior Environmental Project Managers (6, includes 1 vacancy)
 - Project Managers (8)
 - Admin (2)
- Stats
 - Releases Reported
 - Active LUSTS, Petro, ICP

Incidents Reported per Month

Year	Month	Count of Incidents	Count of Confirmed Releases	Count of Suspected Release
2023	July	15	15	
2023	August	20	17	3
2023	September	8	8	
2023	October	14	9	5
2023	November	17	12	5
2023	December	7	5	2
Total		81	66	15

Petroleum Branch Overview

Tanks Administration and Claim Section

- Staffing (15)
 - Katie Blackburn – Section Chief (1)
 - Senior Claims Reviewers (4)
 - Claims Reviewers (9)
 - Admin (1)
- Stats
 - ELTF Eligible Releases
 - Notification Form Processing
 - Eligibilities and Claims processed (State FY to date)

ELTF Claims Received and Reviewed Slides

ELTF Claims - Claims Received and Reviewed per Month

Year	Month	Total Received	Total Amt Requested	Reviewed	Avg Review Time	Amt Reviewed	Amt Approved	Amt Reimbursed
2023	July	33	\$810,629	34	82.50	\$728,594	\$547,697	\$438,534
2023	August	45	\$887,272	51	67.29	\$919,563	\$634,875	\$515,862
2023	September	45	\$773,565	57	63.04	\$910,818	\$745,974	\$634,553
2023	October	41	\$545,739	76	41.82	\$1,642,431	\$1,097,108	\$935,406
2023	November	38	\$730,916	45	31.44	\$769,682	\$675,964	\$434,291
2023	December	34	\$700,735	26	23.96	\$534,217	\$388,373	\$350,906
Total		236	\$4,448,855	289	52.06	\$5,505,305	\$4,089,990	\$3,309,552

ELTF Claims - Admin Denied Reviewed per Month

Year	Month	Reviewed
2023	July	0
2023	August	5
2023	September	2
2023	October	12
2023	November	3
2023	December	1
Total		23

ELTF Claims - Eligibility Claims Received per Month

Year	Month	Total Received
2023	July	9
2023	August	14
2023	September	5
2023	October	5
2023	November	2
2023	December	5
Total		40

ELTF Claims - Eligibility Claims Approved per Month

Year	Month	Count
2023	July	2
2023	August	3
2023	September	0
2023	October	9
2023	November	12
2023	December	2
Total		28

SEA 246 Status Updates

- 50% Decommissioning and Replacement Program
- AST Registrations

SEA 246 Status Updates

50% Decommissioning and Replacement Program

Announcement June 22, 2023

- New Forms
 - Eligibility (SF #57299)
 - Claims application (SF #57322)
- Stats
 - Applications received to date
 - Approvals
 - Denials

SEA 246 Status Updates

Aboveground Storage Tanks

Announcement July 7, 2023

- New Forms
 - Registration (SF #57298)
 - Notification (SF #57335)
- Stats
 - Applications to date
 - Acknowledgement letters
 - Denials



Financial Assurance Board

Waste-0078-NPD Update

Colleen Rennaker

Deputy Assistant Commissioner, OLQ

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ELTF Non-Rule Policy Document Updates

- Clarification on task-based cost calculations
- Additional task-based reimbursement costs
- Updated drilling rates, calculated at a “per foot” rate
- New well abandonment rates, calculated at a “per foot” rate



Soil Borings

Planning and Preparation

Skill Level	Activities	Total Hrs.: First or only day of field activities	Total Hrs.: Subsequent day(s) of field activities
Project Manager	Project management, coordinate waste disposal	2	0.5
Staff Project Person	Solicit bids (if necessary), coordinate & prepare for field activities	6	2
	Total Hours For Task	8	2.5

- **The one day, task-based reimbursement cost as of June 1, 2023 would be \$880 and \$272.50 for each subsequent day.**

Field Work Oversight

- Direct Push Technology - **\$8/ft.**
- Hollow Stem Auger - **\$14/ft.**
- **1/2 hour for set-up between borings plus 1/2 hour for every soil sample**



Groundwater Monitoring Well Installation

Planning and Preparation

Skill Level	Activities	Total Hrs.: First or only day of field activities	Total Hrs.: Subsequent day(s) of field activities
Project Manager	Project management, coordinate waste disposal	2	0.5
Staff Project Person	Solicit bids (if necessary), coordinate & prepare for field activities	8	2
	Total Hours For Task	10	2.5

- **The one day, task-based reimbursement cost as of June 1, 2023 would be \$1,090 and \$272.50 for each subsequent day.**

Field Work Oversight

- Direct Push Technology - **\$10/ft.**
- Hollow Stem Auger - **\$16/ft.**
- **1/2 hour for set-up between borings plus 1/2 hour for every soil and groundwater sample**



Groundwater Monitoring Sampling

Skill Level	Activities	Total Hrs.: First or Only Well	Total Hrs.: For Each Additional Well
Field Technician	Purge and sample well(s), perform LNAPL recovery	3	1
	Total Hours For Task	3 for first or only well	1 for each additional well

The task-based reimbursement cost as of June 1, 2023 for this task would be \$216 for the first well and \$72 for each additional well.



Permanent Well Closure

Planning and Preparation

Skill Level	Activities	Total Hrs.
Project Manager	Project management, coordinate sub-contractors and waste disposal	2
Staff Project Person	Coordinate field activities, submit and evaluate bids (if necessary), and submit well abandonment logs to IDNR	8
	Total Hours For Task	10

- The task-based reimbursement cost as of June 1, 2023 would be \$1,090.

Field Work Oversight

Skill Level	Activities	Total Hrs.
Staff Project Person	Oversight of well abandonment activities	8
	Total Hours For Task	8

- The task-based reimbursement cost as of June 1, 2023 would be \$840.



Drilling Costs

Mobilization/Demobilization	\$1,200/mobilization
Direct Push Technology	\$1,800/day
Hollow Stem Auger Drill Rig	\$2,000/day
Soil Boring Advancement	\$20/ft.
Monitoring Well Installation – 2 inch	\$50/ft.
Monitoring Well Installation – 4 inch	\$60/ft.



Well Abandonment Costs

Well Size: ≤ 2 " diameter

\$21.00/ft.

Well Size: > 2 " - 6" diameter

\$27.00/ft.



Additional tasks include:

- Site investigation work plans
- CAP Implementation oversight and report writing
- Site restoration activities
- UST closure and replacement planning/preparation
- Miscellaneous tasks (Health and Safety Plan, Access Agreements, etc.)