

December 11, 2014

Board of Directors

**Iowa Comprehensive Petroleum
UST Fund Board**



IOWA UNDERGROUND STORAGE TANK FUND

Douglas M. Beech, *Chairperson*

Dale T. Cira, *Administrator*

Board Members: Michael L. Fitzgerald Joseph D. Barry Jeff. W. Robinson Karen E. Andeweg Chuck Gipp
 Timothy L. Gartin Dawn M. Carlson Patricia J. Beck N. Kurt Mumm

NOTICE OF PUBLIC MEETING

A public meeting of the Iowa Comprehensive Petroleum Underground Storage Tank Fund Board has been scheduled for 10:00 A.M., Thursday, December 11th, 2014. The meeting will be held at the **State Capitol Building, 1005 East Grand Avenue, Room 15, Des Moines, IA 50319.**

The tentative agenda for the meeting is as follows:

10:00 a.m. Call to Order

1. Approval of Prior Board Minutes
2. Closed Session Discussion of Pending and Imminent Litigation (To adjourn by 10:30 am)
3. Public Comment Period
4. Board Issues
 - A. Actuarial Study Update
 - B. Legislative Update
 - C. Reauthorization of the IUST Operator Data Management System
 - D. Reauthorization of CRPCA 1007-40 Contractor Agreement
 - E. DNR Update
5. Approval of Program Billings
6. Monthly Activity Report and Financials Reviewed
7. Attorney General's Report
8. Claim Payment Approval
9. Contracts Entered Into Since October 23, 2014 Board Meeting
10. Other Issues as Presented
11. Correspondence and Attachments

Approval of Prior Board Minutes



IOWA UNDERGROUND STORAGE TANK FUND

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Patricia J. Beck

N. Kurt Mumm

MINUTES

IOWA COMPREHENSIVE PETROLEUM UNDERGROUND STORAGE TANK FUND PROGRAM

OCTOBER 23, 2014

CONFERENCE ROOM

IOWA DEPARTMENT OF NATURAL RESOURCES, FIELD OFFICE 5
7900 HICKMAN ROAD, SUITE 200,
URBANDALE, IOWA

Doug Beech, Board Chair, called the Iowa UST Fund Board meeting to order at 10:03 A.M. A quorum was present, with the following Board members present:

Joseph Barry
Patricia Beck
Stephanie Devin (for Michael Fitzgerald)
Timothy Gartin
Tim Hall (for Chuck Gipp)
N. Kurt Mumm
Jeff Robinson
Karen Andeweg (arrived at 10:04 a.m.)

Also present were:

David Steward, Attorney General's Office
Dale Cira, Administrator
James Gastineau, Deputy Administrator
Anne Preziosi, Iowa Department of Natural Resources

APPROVAL OF PRIOR BOARD MINUTES

Mr. Beach inquired if the members had reviewed the minutes and if there were any items for discussion. Hearing none, Ms. Beck motioned to approve the minutes of the September 25, 2014 meeting and Mr. Barry seconded the motion. The minutes were approved unanimously.

CLOSED SESSION

Mr. Beech noted there were no matters dealing with litigation for discussion in closed session pursuant to Iowa Code Chapter 21.

PUBLIC COMMENT

No public comments were presented.

BOARD ISSUES

A. Actuarial Study Recommendation

Mr. Cira initiated discussion by reviewing progress to date. He noted that following an informal RFP process to retain the services of an actuarial firm to assess the liabilities of the fund seven proposals were received, reviewed and scored. A memo outlining the names of the firms, their proposed cost, and overall scores was included in the Board packet.

Mr. Cira noted explained that based on the scoring completed by Mr. Gastineau and himself, the recommendation would be to retain the services of Taylor & Mulder, Inc. based upon cost, responsiveness, capabilities and schedule. Mr. Cira noted the proposed cost for the study by Taylor & Mulder is \$19,950.

In consideration of the matter, Mr. Gartin inquired about Taylor & Mulder's experience and Mr. Cira responded that Taylor & Mulder has performed similar studies for the State of Missouri, other Midwestern states and have been doing this type of work for many years. Mr. Cira added that he had casual conversations with the Administrator's Office counterparts from other state funds and did get feedback that Taylor & Mulder was very qualified as was Pinnacle Actuarial Resources and Oliver Wyman Actuarial Consulting.

Ms. Andeweg inquired about the costs proposed and asked why such a range. Mr. Cira responded the costs likely had something to do with the difference in the depth of sampling and the contractors plan for completing the tasks. He noted that one proposal included the provision that an environmental subcontractor be retained so as to support the services of the actuarial team and in doing so, the costs for that proposal was higher than expected. He noted that Taylor & Mulder's ability to be flexible on their actuarial approach was a benefit with their proposal. In considering the timing needed for the project, Mr. Cira noted that the time frame given by Taylor & Mulder depends upon when the contract is awarded.

Mr. Gartin moved to hire Taylor & Mulder to conduct the actuarial study and Ms. Andeweg seconded the motion. The motion passed unanimously.

B. Fiscal Year 2015 Update

Mr. Gastineau provided an update of FY 2014 goals. He noted that the Polk County pilot project for getting monitoring wells closed at closed LUST sites and No Further Action certificates issued is near completion. Of the 110 sites originally identified, 77 sites have been issued No Further

Action certificates. He noted that it is anticipated that several more sites, but not all, will be issued a certificate prior to end of 2014.

Mr. Gastineau noted that in the first quarter of FY 2015, twenty-two regular claims (remedial, retro, innocent landowner or NFA re-opener) have been closed while at the same time there were 6 new claims. He also noted that there have been 11 new closure contractor claims opened as the push is to get stalled sites added to the project so needed work can be completed.

C. Iowa UST Operator Training Agreements

Mr. Gastineau presented an overview of the existing program in place for the reimbursement to vendors for the training of Iowa Class A-B UST Operators. He noted that since the program inception 2,887 individuals have been trained as a UST Operator.

Mr. Gastineau noted that the current vendor reimbursement agreements allow for work to continue through December 2014 and that the agreements provide \$100 per person trained as a Class A & B Operator or \$80 for a person trained as a Class A or B Operator. He also noted that continued training events were needed, thus recommended the Board authorize an extension of the agreements to allow continued training to be reimbursable at the same rate as in the past.

Mr. Gastineau also noted that the Federal UST rules are being reviewed and there could be changes to the operator training requirements. The revised rules may require repeat training on a specific schedule, rather than the one time training currently required. He also noted that the Fund does not pay for re-training.

Ms. Andeweg moved to approve extending the Iowa Class A-B UST Operator Training Reimbursement Agreements and Mr. Hall seconded the motion. The motion was approved unanimously.

D. DNR Update

Ms. Anne Preziosi, DNR Attorney, provided an update to the 28E agreement that the Board had entered into with the Department in July 2014 for the rewriting and update of the RBCA software. She noted that Dr. LaDon Jones had determined that he would not be available to assist with the software update in the capacity as originally planned. She noted that Dr. Jones would however be available to assist in providing background support for a new team to be selected to complete the software rewrite and update. As a result of this change, she noted that the DNR now proposes to modify the 28E in part to allow the Department to enter into a contract with Dr. Jones for up to 60 hours of consulting at a cost of \$6,000.

In addition to Dr. Jones time, Ms. Preziosi noted that Department has considered two alternatives to complete the software update. Ms. Preziosi noted the preferred solution was to use Department staff to perform the work. In this approach, the work would be completed by internal Departmental information technology (IT) staff and assisted by UST Section staff to complete the original software objectives. She noted that the Department estimates it would require 2,000 hours of staff time at \$45 per hour or up to \$90,000 to complete the tasks. This would allow the staff to fully understand the software model and allow for easier and timelier updates rather than

relying on an outside vendor as had been done in the past. The problem is that in order to complete this work, the Department needs financial support to accomplish this project.

Ms. Preziosi noted the other alternative is using a State master contract to obtain outside staff from Computer Aid Inc. to complete the project. Ms. Preziosi believes this would be at a cost of \$100 per hour for a total cost of \$200,000 plus the \$6,000 needed for the work with Dr. Jones.

Mr. Gartin inquired if there are other outside vendors or software programs such as those used in other states that may be compatible to Iowa's system. Ms. Preziosi responded there is no solution or "off the shelf" product that was available for this use.

Ms. Preziosi further explained that the Department believes working with Dr. Jones on the documentation and using Department IT personnel would be most expedient solution but did want to provide another option and thus the discussion on Computer Aid Inc.

A discussion about the concern of being dependent upon Dr. Jones and the preference of staff to do this project internally ensued. Mr. Hall interjected that the Department maintains a spreadsheet of specialized projects where staff have determined which ones must be worked on immediately and Mr. Hall believes this project will get priority.

In considering the time frame of the project, Ms. Preziosi noted that Dr. Jones has been asked to complete 6 three-hour meetings prior to year-end and that the plan is to initiate the rewrite work as soon as possible thereafter. She also noted that as part of the upgrade, the new software would be created as a web-based system.

Mr. Gartin moved to adopt the proposal to upgrade RBCA software in partnership with the DNR at a not to exceed cost of \$90,000 plus \$6,000 for a contract with Dr. Jones. Mr. Beech asked if a reporting mechanism would be included and Mr. Hall indicated progress statements on a monthly basis would be provided. It was also noted that the goal would be to have the software completed and available to the user by the end of 2015. Mr. Mumm seconded Mr. Gartin's motion. The motion was passed unanimously.

PROGRAM BILLINGS

Mr. Gastineau presented the current monthly billings to the Board for approval.

1. Aon Risk Services \$104,560.00
Consulting Services November 2014 (FY 2015) -- \$65,560.00
Claims Processing Services November 2014 -- \$39,000.00
2. Iowa Attorney General's Office \$5,998.18
Services provided for Underground Storage Tank Program
September 2014 (FY 2015) Billing

Mr. Barry motioned to approve the billings as presented. Mr. Hall seconded the motion. Motion carried unanimously.

MONTHLY ACTIVITY REPORT

Mr. Gastineau indicated there was nothing significant to report. In reviewing the Statement of Fund Balances, Mr. Gastineau reported an intra-state transfer had been deposited but that was an error which would be corrected in the next month.

ATTORNEY GENERAL'S REPORT

Mr. Steward stated there was nothing to report.

CLAIM PAYMENT AUTHORITY

Mr. Gastineau presented the following claim authority requests:

1. Site Registration 8600374 – I.L.L. Inc., Sioux City (2nd Board Report)

The site was classified as no action required with free product in 2005. Mr. Gastineau noted free product recovery has been occurring since 1992 and that due to depth to the product (~60 feet) excavation is not possible. Free product recovery using a XiTech system is ongoing and will continue until it is decided that the product has been recovered to the maximum extent practicable.

Mr. Gastineau noted the present claim reserve is \$240,000. The costs incurred to date are \$186,280.19. The projected cost for future work is in the range of \$150,000 to \$200,000+. Mr. Gastineau requested authority be increased to \$350,000.

Mr. Gartin moved to approve the request and Mr. Hall seconded the motion. Motion carried unanimously.

2. Site Registration 8608221 – Krause Gentle Corp., Decorah (2nd Board Report)

The site is classified high risk for the water line and the groundwater ingestion pathways, and low risk for vapor pathways. Mr. Gastineau noted a remediation system operated for 7 years before being shut down in 2012. Future work will likely include an attempt to use a local ordinance to resolve the groundwater ingestion pathway while additional monitoring should reclassify the vapor pathways. Water line replacement may be necessary to reclassify the site to no action required. It was also noted that there may be a new release at this site so there may be contribution from another entity.

Mr. Gastineau noted the present claim reserve is \$475,000 and costs incurred to date are \$411,331.91. Projected costs are in the range of \$35,000 to \$100,000+. Additional authority to \$500,000 was requested.

Ms. Andeweg moved to approve the request and Mr. Mumm seconded the motion. Motion carried unanimously.

3. Site Registration 8604732 – RTL Equipment, Inc., Swisher (2nd Board Report)

The site is high risk for four private drinking water wells and the soil leaching to protected groundwater source pathway. The site is also low risk for the potential vapor pathways. Mr. Gastineau noted a remediation system (SVE/AS) has been operating since 2005. Contamination in the source area has declined however additional contamination was recently discovered in the down-gradient direction. There is no public water supply available in this area.

Mr. Gastineau noted the present claim reserve is \$500,000 and costs incurred to date are \$396,853.29. Projected costs are in the range of \$50,000 to \$250,000+. Additional authority to \$600,000 was requested.

In considering the site, Mr. Gartin inquired about the Board's duty to notify adjacent property owners of contamination at a site. It was noted that the Board's duty is to provide assistance to a claimant and that it is the Department that provides notice to adjacent property owners.

Following the discussion, Mr. Hall moved to approve the request and Ms. Beck seconded the motion. Motion carried unanimously.

4. Site Registration 8710618 – Gary's Realty LLC, Wapello (2nd Board Report)

The site is high risk for the groundwater ingestion and vapor pathways. Remediation has been in progress since 2005 with the use of a SVE system but progress is slowing. As a result, a corrective action meeting was convened and it was agreed to investigate options to further address the risks. The consultant proposed and the DNR has agreed to add air sparge wells to enhance remediation. Additional authority is needed for the system upgrade and continued operation.

Mr. Gastineau noted the present claim reserve is \$525,000 and costs incurred to date are \$433,302.91. Projected costs are in the range of \$90,000 to \$120,000+. Additional authority to \$550,000 was requested.

Ms. Andeweg moved to approve the request and Mr. Hall seconded the motion. Motion carried unanimously.

5. Site Registration 8605509 – City of Eldora, Eldora (1st Board Report)

The site is classified as high risk for the soil vapor pathways. An excavation is recommended and will likely result in the reclassification of the site to no action required.

Mr. Gastineau noted the present claim reserve is \$100,000 and costs incurred to date are \$15,750. Projected costs are in the range of \$85,000 to \$100,000+. Additional authority to \$125,000 was requested.

Mr. Hall moved to approve the request and Ms. Beck seconded the motion. Motion carried unanimously.

6. Site Registration 8607575 – Valley Restaurant, Inc., Villisca (4th Board Report)

The site is classified as high risk for the groundwater ingestion pathway (proximity to municipal water wells), vapor pathway and water line pathway. The site is low risk for the potential vapor and groundwater ingestion pathways. Historically, two municipal wells were taken out of use after being impacted by petroleum contamination. Remedial efforts have included excavation and the operation of an air sparge/vapor extraction system which appears to have had some success. However, in late October 2014, another city well has reportedly been impacted. Efforts are underway to determine the source of the contamination however it is likely that this site is a source. Solutions may include replacement of the city well and/or further cleanup down gradient of the site.

Mr. Gastineau noted the present claim reserve is \$800,000 and costs incurred to date are \$660,454.71. Projected costs are in the range of \$50,000 to \$250,000+. Additional authority to \$850,000 was requested.

In considering the request, Mr. Beech expressed concerns about this site. He wanted to make sure that the proper responsible party is identified as funding for this site is approaching the statutory funding cap. Mr. Gastineau noted that in addition to this site, there are two other active UST sites and one other former tank site in the area. It was also noted that each of the three other sites was previously assessed and issued a NFA certificate, thus if they were a suspected source some funding may be needed through the re-opener process. Mr. Gastineau noted that the request for funding was a proactive measure in the event that immediate actions were needed but noted that none were known at the present time. Mr. Beech noted that the \$190,000 request seems premature and Mr. Gastineau suggested reducing the request to \$100,000 or less. Mr. Gartin moved to approve \$50,000 additional authorization and Mr. Beech seconded the motion. Motion carried unanimously.

Mr. Gartin then inquired if it would be appropriate to issue a press release on what is going on with this situation and with the Board in general. Mr. Gastineau responded noting that the Administrator's Office routinely provides reports to the legislative agencies and that in addition, the Board packet is sent to any and all interested parties, including the *Des Moines Register*. In this same regard, Mr. Robinson noted he has written a report to the Legislature on the sunset of this program. Mr. Hall added that information on the program and actuarial study could be included on Eco Newswire which is published weekly by the Department. He suggested he could talk to the DNR's communications people and see what they think and then report back to Mr. Gastineau about the possibility of a news release.

CONTRACTS ENTERED INTO SINCE THE SEPTEMBER 25, 2014 BOARD MEETING

The Board entered into a contract with Aon Risk Services Central, Inc. for the administration of the Program for the calendar year 2015.

OTHER ISSUES

Mr. Gastineau noted that the next Board meeting will be held on December 11th at the State Capitol Building.

CORRESPONDENCE AND ATTACHMENTS

There were no additional correspondence and attachments for review.

Mr. Gartin motioned to adjourn the meeting at 11:29 a.m. and Mr. Mumm seconded the motion. The measure passed with a unanimous vote.

Respectfully Submitted,

A handwritten signature in blue ink, appearing to read 'J. Gastineau', with a long horizontal flourish extending to the right.

James Gastineau
Deputy Administrator

Closed Session

Discussion of Pending and Imminent Litigation

Public Comment

Board Issues

A. Actuarial Study Update



IOWA UNDERGROUND STORAGE TANK FUND

Douglas M. Beech, *Chairperson*

Dale T. Cira, *Administrator*

Board Members: Michael L. Fitzgerald Joseph D. Barry Jeff. W. Robinson Karen E. Andeweg Chuck Gipp
 Timothy L. Garin Dawn M. Carlson Patricia J. Beck N. Kurt Mumm

MEMORANDUM

TO: UST Board Members
FROM: Dale Cira
DATE: December 5, 2014
SUBJECT: Actuarial Study Update #1

Following Board approval of the recommendation presented during the October 2014 UST Fund Board meeting, the actuarial study was awarded to the firm of Taylor & Mulder. The contract, drafted by counsel, was reviewed and executed by Taylor & Mulder on November 16th without alteration.

A kick-off conference call was held on November 17th and included principals of Taylor & Mulder, representatives of Cunningham Lindsey, James Gastineau and Dale Cira. The status of the electronic and paper files, background on the Iowa Comprehensive Petroleum UST Program and a planned schedule were reviewed. Taylor & Mulder is confident about executing the work within the agreed upon time frame. James Gastineau and Cunningham Lindsey prepared and submitted data via email to Taylor & Mulder for initial review and preliminary modeling. A status call was conducted on December 2nd with these same parties to answer questions about the data and unique terminology / program elements used in the IUST Fund program.

Based on this last follow-up call, Taylor & Mulder is planning a visit to Des Moines in early January to visit with James Gastineau and staff at Cunningham Lindsey to audit and review files against their model output. A preliminary report should be ready to present to the Board by the January 23, 2015 meeting.

B. Legislative Update



IOWA UNDERGROUND STORAGE TANK FUND

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Dale T. Cira, *Administrator*

Board Members:

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Karen E. Andeweg
Patricia J. Beck

Chuck Gipp
N. Kurt Mumm

MEMORANDUM

TO: UST Board
FROM: Dale T. Cira
DATE: December 5, 2014
RE: 2015 Legislative Session

The 2015 Legislative Session will begin on January 12th with a similar political composition as last year—divided houses, Democratic Senate and a Republican House. The proposed schedule is attached behind this memo.

The news for the Board is that revenues appear sufficient to avoid the threat of diversion of funds to fill one-time budget gaps as has happened in the past however long-term funding issues may be a concern as the budget negotiations for this year may be challenging due to a slowing in revenue growth.

Presently, the Board does not have any proactive initiatives, but we will monitor bills and committees and report any issues that may affect the Board.



86th Iowa General Assembly 2015 IOWA LEGISLATIVE SESSION TIMETABLE*

Note: This Session Timetable is subject to change

**If rules remain unchanged: see HCR 5, HR 7, and SR 5 (2013)*

JANUARY 12	First day of session (Iowa Code Sec. 2.1)
FEBRUARY 13 (Friday of the 5 th week)	Final day for individual Senator and Representative requests for bill drafts to the Legislative Services Agency (Senate Rule 27 and House Rule 29)
MARCH 6 (Friday of the 8 th week)**	Final date for Senate bills to be reported out of Senate committees and House bills out of House committees (Joint Rule 20)
MARCH 16 - 20 (10 th week)	Senate only considers Senate bills and unfinished business House considers only House bills and unfinished business (Joint Rule 20)
MARCH 23 - APRIL 3 (11 th and 12 th weeks)	Debate not limited by rule
APRIL 3 (Friday of the 12 th week)**	Final date for Senate bills to be reported out of House committees and House bills out of Senate committees (Joint Rule 20)
APRIL 6 - 10 (13 th week)	Senate considers only House bills and unfinished business House considers only Senate bills and unfinished business (Joint Rule 20)
APRIL 13 (Beginning of the 14 th week)	Amendments need not be filed on the day preceding floor debate (House Rule 31.8)
APRIL 13 (Beginning of the 14 th week)	Only the following bills are eligible for consideration: (Joint Rule 20) <ul style="list-style-type: none"> ▪ Bills passed by both Houses ▪ Appropriations Bills ▪ Ways and Means Bills ▪ Government Oversight Bills ▪ Legalizing Acts ▪ Administrative Rules Review Committee Bills ▪ Committee Bills related to delayed or suspended Administrative Rules [Iowa Code Sec. 17A.8 (9)] ▪ Bills co-sponsored by Majority and Minority Leaders of one House ▪ Conference Committee Reports ▪ Companion Bills sponsored by Senate and House Majority Leaders ▪ Concurrent or Simple Resolutions ▪ Joint Resolutions nullifying Administrative Rules ▪ Bills on the Veto Calendar (Joint Rule 23) ▪ Unfinished Business
MAY 1	110 th calendar day of the session [Per diem expenses end - Iowa Code Sec. 2.10(1)]

**The March 6 and April 3 committee deadlines do not apply to Appropriations Bills, Ways and Means Bills, Government Oversight Bills, Legalizing Acts, Administrative Rules Review Committee Bills, Committee Bills related to delayed or suspended Administrative Rules [Iowa Code Sec. 17A.8(9)], Bills co-sponsored by Majority and Minority Leaders of one House, Conference Committee Reports, Companion Bills sponsored by the Majority Leaders of both Houses after consultation with the respective Minority Leaders, Concurrent or Simple Resolutions, and Joint Resolutions nullifying Administrative Rules.
Legislative Information Office: 07/31/2014

**C. Reauthorization of the Iowa UST
Operator Data Management System**



IOWA UNDERGROUND STORAGE TANK FUND

Douglas M. Beech, *Chairperson*

Dale T. Cira, *Administrator*

Board Members: Michael L. Fitzgerald Joseph D. Barry Jeff. W. Robinson Karen E. Andeweg Chuck Gipp
 Timothy L. Gartin Dawn M. Carlson Patricia J. Beck N. Kurt Mumm

MEMORANDUM

TO: UST Board Members
FROM: Scott Scheidel
DATE: December 11, 2014
SUBJECT: Reauthorization of Iowa UST Operator Training Data Management System

In 2010 legislation, the Board was tasked to administer a program to provide underground storage tank operator training to owners and operators to assist them in complying with Department rules which require trained operators at each underground storage tank facility. Following implementation of the Class A / B Operator training reimbursement, the Board retained a separate contractor through a RFP process to develop, implement and operate a data management system. The intent of the system was to provide owners and operators a single portal to track those in their own company who have been trained as a UST Operator and if needed, obtain Class C Operator training for their employees at no additional cost.

Following the start of the program, DNR reduced the need of the Operator Training Data Management System (OTDMS) by requiring owners and operators identify the name of the trained operators assigned to each UST site in order to obtain annual tank tags. DNR does not however track the names of those trained as Class C operators and relies on site inspections to verify trained operators are available. In May 2013, DNR noted in 97 of 295 inspections by a 3rd party that a "trained UST Operator was not present at the staffed facility" suggesting training is still a need for owners and operators in meeting DNR requirements. In 2014, DNR indicated a venue for obtaining training is still needed.

During the timeframe that the OTDMS has been operational, there have been 349 users and 300 instances where the training module has been used. Project costs for the OTDMS set-up was \$40,460 for the first two years of use, then \$16,930 for calendar year 2014. For calendar year 2015, the proposed cost is \$18,610.

Summary

The Iowa UST Operator Training Data Management System has been publicly available for 3 years however the system has not been utilized as widely as anticipated. Currently, the Iowa DNR has approved 8 vendors to provide Class C training. Most training is likely completed by Class B Operators for their own facilities.

Continued use of the Iowa UST Operator Data Management System is an option to consider. The Iowa DNR has indicated their continued support for the system and expressed a desire to have a venue available for obtaining Class C UST Operator training.

**D. Reauthorization of CRPCA 1007-40
Contractor Agreement**



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N. Kurt Mumm

MEMORANDUM

TO: UST Board Members
FROM: James R. Gastineau
DATE: December 5, 2014
SUBJECT: Reauthorization of CRPCA 1007-40: Akron Contractor Agreement

The project involves two sites in the City of Akron with commingled contaminant plumes. The project is a continuation of a prior State Lead project (2004-2010) involving the same sites. The current contract period extends through December 15, 2014.

The two sites are designated high risk due to proximity of the contaminant plumes to the municipal water well field and to one private water well. In 2010, remediation was initiated to address the recalcitrant contaminants that remained following earlier remediation activities. Remediation activities are ongoing with the use of an ozone injection system. System monitoring has shown that the remediation is progressing and continued operation of the system is recommended.

Contract Period

The current contract with Geotek Engineering & Testing Services was initiated in 2010 for a three year period. The vendor agreement allows the Board to extend the agreement for up to three additional one-year time period. The first extension was approved in 2013 and at this time, it is requested that the Board authorize the use of the 2nd extension to allow Geotek Engineering & Testing Services to continue work thru 2015. It is anticipated that continued work may be required into 2016.

E. DNR Update

Approval of Program Billings



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Board Members: Michael L. Fitzgerald Joseph D. Barry Jeff. W. Robinson Karen E. Andeweg Chuck Gipp
 Timothy L. Gartin Dawn M. Carlson Patricia J. Beck N. Kurt Mumm

MEMORANDUM

TO: UST Board Members
FROM: James Gastineau
DATE: December 11, 2014
SUBJECT: Summary of Bills for Payment

NOTICE

The following is a summary of UST bills requiring Board approval for payment:

1. Aon Risk Services \$104,560.00
 Consulting Services December 2014 (FY 2015) -- \$65,560.00
 Claims Processing Services December 2014 -- \$39,000.00

2. Iowa Attorney General's Office \$3,461.93
 Services provided for Underground Storage Tank Program
 October 2014 (FY 2015) Billing

3. Iowa Department of Revenue \$4,268.20
 Services provided for Underground Storage Tank Program
 1st Quarter FY 2015 EPC Collection Billing

IOWA ATTORNEY GENERAL'S OFFICE

Hoover State Office Bldg - 2nd Floor
Des Moines, Iowa 50319-0141



Invoice Date: 11/06/14

Buyer: Aon Risk Services
2700 Westown Pkwy, Ste 320
West Des Moines, IA 50266
Attn: Dale Cira

Seller: Iowa Attorney General's Office
Hoover State Office Bldg - 2nd Floor
Des Moines, IA 50319-0141

Services For: Assistant Attorneys General
Period of Service: October FY15

Please use the following accounting information for (IET) transfer/payment:

Document Number	Account Coding				Description	Amount
	Fund	Agency	Org	Sub Org		
112AG110614042	0001	112	2301		0802	\$ 3,461.93

Please direct billing questions to Karen Redmond at (515)281-6362.

**Iowa Attorney General's Office
Invoiced Services**

Billing Period:	OCT 2014
Billing Total:	\$3,461.93
DSS @ 22%	\$1,145.36
RCH @10%	\$310.92
CLJ @12%	\$281.62
Pay period ending: 10/9/2014	\$1,737.90
DSS @ 22%	\$1,134.33
RCH @10%	\$310.17
CLJ @12%	\$279.53
Pay period ending: 10/23/2014	\$1,724.03
DSS @ 22%	
RCH @10%	
CLJ @12%	
Pay period ending:	\$0.00
Imputed Income Reimbursement	
	\$3,461.93

DSS = David Steward 22%
 Dave is our Asst Attorney General who provides the Board with legal counsel, drafts agreements and settlements with other State agencies and claimants.

RCH = Richard Heathcote 10%
 Rich is a PhD hydrogeologist who consults for the Board by reviewing claim files and DNR records to assist in the determination of technologies used at sites. Rich reviews site files for the usage of RBCA Tier 3 reports; he also reviews proposals for CRP's or special projects.

CLJ = Cindy Jacobs 12%
 Cindy is a legal secretary for the Environmental/UST Division of the Attorney General's Office located in the Lucas Building. Cindy completes status reports and maintains appeal files for UST claimants with regard to their UST Fund benefits' eligibility.

Iowa Comprehensive Petroleum

Invoice No. 9500000116479

Iowa Comprehensive Petroleum
Underground Storage Tank Fund
2700 Westown Pkwy, #320
West Des Moines IA 50266 USA



Aon Risk Services Central, Inc.
West Des Moines IA Office
Aon Risk Insurance Services Central, Inc.
CA License # 0D04043
2700 Westown Parkway, Suite 320
West Des Moines IA 50266
(515) 267-8101 FAX (515) 267-9045

Client Account No.
10756349

Invoice Date
Oct-16-2014

Currency
US DOLLAR

Account Executive
James Gastineau

Named Insured	Service Term	Trans. Eff. Date	Description	Amount
Iowa Comprehensive Petroleum	Jan-01-2014 - Jan-01-2015	Dec-01-2014	Renewal - Service Fee	
Comments				
Installment 12 of 12 Monthly Fee			Service Fee	65,560.00
Payment due 21 days after Transaction Effective Date.			Consulting Expense	39,000.00
Thank you for your business!				
			TOTAL INVOICE AMOUNT DUE	104,560.00

TO AVOID POTENTIAL DISRUPTION IN YOUR COVERAGE, PAYMENT IS DUE UPON RECEIPT.
Please Make Payable to Aon Risk Services.

FATCA Notice: Please go to Aon.com/FATCA to obtain the appropriate W-9.

Please see reverse side for statement regarding Aon compensation.

Page 1 of 2

Please detach here. Top portion is for your records, bottom portion to be returned with your payment.

Client Account No.	Invoice No.	Invoice Date	Currency	Amount Due
10756349	9500000116479	Oct-16-2014	US DOLLAR	104,560.00

Iowa Comprehensive Petroleum
Underground Storage Tank Fund
2700 Westown Pkwy, #320
West Des Moines IA 50266 USA

Remit to:

Aon Risk Services Central, Inc.
Aon Risk Services Companies, Inc.
75 Remittance Drive - Suite 1943
Chicago IL 60675-1943



Iowa Department of Revenue

Director: Courtney M. Kay-Decker
Hoover State Office Building
Des Moines, Iowa 50319
www.iowa.gov/tax
Phone (515) 281-3204

November 13, 2014

Scott Scheidel
Underground Storage Tank Program
2700 Westown Parkway, Suite 320
West Des Moines, Iowa 50266



Dear Mr. Scheidel:

I am enclosing our 1st quarter FY15 EPC billing. Please direct the billing to the appropriate person for approval and payment.

If you or the board requires more detailed info, please call or email me at anytime.

Your assistance is fully appreciated.

Sincerely,

Roxane Foster
Accountant 2
Iowa Department of Revenue
Roxane.Foster@iowa.gov
(515) 281-5228

Enclosures

cc: Stefanie Devin, Treasurer's Office

11/13/2014

ENVIRONMENTAL PROTECTION CHARGE
COSTS INCURRED BY THE DEPARTMENT OF REVENUE
JULY - SEPTEMBER FY 2015

Compliance Division

Examination Section:

Personnel	\$1,109.72
Indirect Costs	\$0.00
	<u>\$1,109.72</u>

Field Audit Section:

Personnel	\$2,587.96
Indirect Costs	\$0.00
	<u>\$2,587.96</u>

Total Compliance Division \$3,697.68

Revenue Operations Division

Customer Accounts Section:

Personnel	\$169.40
Postage	\$0.00
Indirect Costs	\$0.00
	<u>\$169.40</u>

Processing Section:

Personnel	\$1.36
Indirect Costs	\$0.00
	<u>\$1.36</u>

Total Revenue Operations Division \$170.76

Internal Services Division

Personnel	\$399.76
Postage	
Printing	
Indirect Costs	\$0.00
	<u>\$399.76</u>

Total Processing Improvement & Innov Div.

DEPARTMENT TOTAL

\$4,268.20

11/13/2014

Please use the following accounting codes for the Environmental Protection Charges for the 1st quarter FY 15.

15-0001-625-EX04 - 0304	\$	3,867.08
indirect costs		<u>3,867.08</u>
PR01 -		1.36
indirect costs		<u>1.36</u>
IS03 -		399.76
indirect costs		<u>399.76</u>
 <i>Total for Revenue</i>	 \$	 4,268.20

N:\ISD\Finance\BUDGET\EPC\[EPC2.xls]Jul-Sept

Monthly Activity Report and Financials Reviewed

A. October 2014 Activities Report

Oct-14

Claims	Open Claims September Ending	Monthly Net Changes	Open Claims October Ending	Open & Closed Totals since Inception
RETROACTIVE				
number	31	0	30	447
reserve	\$1,433,053.48	(\$0.00)	\$1,433,053.48	\$1,433,053.48
paid	\$6,310,468.80	(\$0.00)	\$6,310,468.80	\$17,604,765.13
			\$7,743,522.28	\$19,037,818.61
REMEDIAL				
number	403	170	388	4,459
reserve	\$20,228,682.03	(\$0.00)	\$20,228,682.03	\$20,228,682.03
paid	\$72,222,887.33	(\$0.00)	\$72,222,887.33	\$211,398,197.49
total			\$92,451,569.36	\$231,626,879.52
INNOCENT LANDOWNER				
number	107	2	139	1,127
reserve	\$4,823,213.15	\$135,761.32	\$4,823,213.15	\$4,823,213.15
paid	\$11,246,894.20	\$39,238.68	\$11,246,894.20	\$29,970,869.50
total		\$175,000.00	\$16,070,107.35	\$34,794,082.65
GLOBAL OPT-IN				
number	90	0	90	1,301
reserve	\$437,651.13	(\$0.00)	\$437,651.13	\$437,651.13
paid	\$731,942.82	(\$0.00)	\$731,942.82	\$9,677,735.63
total			\$1,169,593.95	\$10,115,386.76
UNASSIGNED REVENUE FUND PROJECTS				
number	52	2	52	249
reserve	\$1,296,955.48	\$110,104.41	\$1,296,955.48	\$1,296,955.48
paid	\$369,044.52	\$14,885.59	\$369,044.52	\$2,766,453.66
total		\$124,990.00	\$1,666,000.00	\$4,063,409.14
NFA RE-EVALUATIONS				
number	19	1	19	52
reserve	\$420,149.66	(\$0.00)	\$420,149.66	\$420,149.66
paid	\$384,850.34	\$947.00	\$384,850.34	\$931,134.13
total			\$805,000.00	\$1,351,283.79
TANK PULLS				
number	47	5	47	357
reserve	\$605,380.00	\$42,678.00	\$605,380.00	\$605,380.00
paid	\$0.00	\$0.00	\$0.00	\$3,673,826.74
total		\$42,678.00	\$605,380.00	\$4,279,205.74

Corrective Action Meetings (10/15)	
Scheduled:	6
Completed:	1,227
MOA's	487

UST Operator Training	
UST Operators (A / B)	2,883
UST Operators (C)	300
A/B (FY2011-15)	\$279,660.00
C (to date)	\$57,390.00

RT Claims	#
New	0
Reopened	0
Closed	1

RM Claims	#
New	0
Reopened	0
Closed	9

ILO Claims	#
New	2
Reopened	0
Closed	0

GS Claims	#
New	0
Reopened	0
Closed	3

USTCA	#
New	3
Reopened	0
Closed	1

NFA Re-Eval	#
New	0
Reopened	0
Closed	1

Tank Pull	#
New	11
Reopened	1
Closed	7

DNR @ 10-2014	
Total LUST	6591
High Risk	482
Low Risk	189
NAR-FP	75
NoI Class.	126
NAR, RNV	5622

Invoice Type Totals	OCT	FYTD	Program to Date
Aon - Admin	\$ 65,560.00	\$ 263,319.57	
Aon - Claims	\$ 39,000.00	\$ 156,000.00	
Government	\$ 12,981.13	\$ 176,193.51	
2004 Tank Pull	\$ -	\$ -	\$ 1,761,013.44
2010 Tank Pull	\$ 45,235.00	\$ 184,444.88	\$ 3,693,304.85
American Soils	\$ -	\$ -	\$ 5,678,422.58
AST Removal	\$ -	\$ -	\$ 3,306,435.24
AST Upgrade	\$ -	\$ -	\$ 7,911,496.87
CADR Charges	\$ 4,500.00	\$ 29,732.75	\$ 4,547,285.59
Corrective Action	\$ 3,159.88	\$ 47,686.06	\$ 52,378,765.44
Expenses / OT	\$ -	\$ 12,800.00	\$ 279,560.00
Free Prod Recover	\$ 45,050.14	\$ 194,141.16	\$ 10,738,555.31
Monitoring	\$ 91,178.13	\$ 489,073.84	\$ 29,744,570.07
Operations/Maint	\$ 10,507.18	\$ 97,952.15	\$ 9,991,766.66
Over-excavation	\$ 7,690.45	\$ 500,549.07	\$ 30,878,043.99
Water Lines	\$ 5,866.50	\$ 138,687.83	\$ 2,352,992.73
Post RBCA Evals	\$ 340.00	\$ 5,201.00	\$ 221,474.00
RBCA	\$ 4,809.50	\$ 112,130.15	\$ 26,248,447.17
Remed Imp/Const	\$ 74,271.94	\$ 320,468.80	\$ 28,467,352.41
SCR Charges	\$ -	\$ -	\$ 54,217,410.26
Site Check	\$ -	\$ -	\$ 140,052.59
Soil Disposal	\$ -	\$ -	\$ 738,386.66
Tank (UST) Pull	\$ -	\$ 18,350.00	\$ 3,979,734.25
Tank (UST) Upgrade	\$ -	\$ -	\$ 3,440,849.83
Tier III	\$ -	\$ 16,560.58	\$ 1,340,723.02
Utilities	\$ 1,915.21	\$ 59,397.56	\$ 2,007,494.89
Well Closure	\$ 37,367.00	\$ 77,371.47	\$ 3,690,325.57
Total Invoice Types	\$ 331,890.93	\$ 2,284,547.30	\$ 286,804,167

Remediation Budgets Approved to Date		
last month (Oct '14)	4	\$261,729
Trailing 12 mos	41	\$2,948,373
Prev Trail 12 mos	61	\$3,814,593
Total Since Jan 2003	1,150	\$47,733,524

Project Contracts	Open	Closed	Pending
CRP's	8	37	0
Tank Closure	2	5	0
Plastic Water Line	0	2	0

B. October 2014 Financial Report

**IOWA COMPREHENSIVE PETROLEUM UNDERGROUND STORAGE TANK FUND
STATEMENT OF FUND BALANCES
FOR THE MONTH ENDING OCTOBER 31, 2014**

0471 - UST REVENUE FUND (Bonding)

Balance of Fund, October 1, 2014		\$4,075,650.21
Receipts:		
Motor Vehicle Use Tax (IDOT - vehicle registration)	\$0.00	
Intra State Fund Transfers Received	\$0.00	
Interest Income	\$470.42	
Interest Income - Capital Reserve Fund	\$0.00	
		\$470.42
Disbursements:		
Bond Interest Payment	\$0.00	
Bond Principal Payment	\$0.00	
EPC Charges	\$0.00	
Adjustments	\$47,842.43	
Transfer to General Fund	\$0.00	
Transfer to Unassigned Revenue Fund (0450)	\$0.00	
Transfer to Innocent Landowner Fund (0485)	\$0.00	
Transfer to Remedial Non-Bonding Fund (0208)	\$0.00	
		\$47,842.43
Balance of Fund, October 31, 2014		\$4,028,278.20

0450 - UST UNASSIGNED REVENUE FUND (Non-Bonding)

Balance of Fund, October 1, 2014		\$11,146,819.95
Receipts:		
Request for Proposal Fees	\$0.00	
Copying/Filing Fees	\$0.00	
Fines & Penalties	\$0.00	
Refund/Overpayment	\$0.00	
Transfer From UST Revenue Fund (0471)	\$0.00	
Compensation for Pooled Money Investments	\$0.00	
Amort / Accretion	\$0.00	
Buys/ Sells	\$0.00	
Interest Income	\$5,416.86	
		\$5,416.86
Disbursements:		
UST Administrator's Fees	\$104,560.00	
Adjustment	\$0.00	
Attorney General's Fees	\$3,869.99	
Attorney's Fees: Cost-Recovery Administration	\$0.00	
Cost Recovery Expense (i.e. Lien Filing, Overpayment Refund)	\$0.00	
Actuarial Fees	\$0.00	
Auditor of the State Fees	\$0.00	
Bond Trustee's Fees - Bankers Trust	\$0.00	
Claim Settlement	\$0.00	
Custodial Fees - BONY	\$0.00	
Department of Revenue EPC Collection Fees	\$0.00	

**IOWA COMPREHENSIVE PETROLEUM UNDERGROUND STORAGE TANK FUND
STATEMENT OF FUND BALANCES
FOR THE MONTH ENDING OCTOBER 31, 2014**

Innovative Technology	\$0.00	
Inspection & Appeals Service Fees	\$0.00	
Legal and Professional Fees	\$0.00	
Postage / Printing / Miscellaneous	\$0.00	
Professional Admin Services (Investments)	\$0.00	
Professional Services - Owner/Operator Training	\$0.00	
Rebate	\$0.00	
Special Project Claims - Closure Contract Project	\$5,108.88	
Travel Expenses-UST Board Members	\$0.00	
Warrant Float Expense	\$0.00	
28E Agreement - DNR Plume Study	\$0.00	
Statutory Transfer to DNR (technical review - recurring)	\$0.00	
Statutory Transfer to IDAL (fuel quality inspections - recurring)	\$0.00	
Appropriation 2014	\$0.00	
Appropriation 2015	\$9,111.14	
Transfer of Funds to Innocent Land Owners	\$0.00	
		\$122,650.01
Balance of Fund, October 31, 2014		\$11,029,586.80

0208 - UST REMEDIAL NON-BONDING FUND

Balance of Fund, October 1, 2014		\$6,997,568.92
Receipts:		
Remedial Refunds	\$0.00	
Misc. Income (i.e. eligibility settlements)	\$0.00	
Interest Income	\$0.00	
Transfer From UST Revenue Fund (0471)	\$0.00	
		\$0.00
Disbursements:		
Retroactive Claims	\$73,053.41	
Remedial Claims	\$228,354.39	
Adjustment	\$0.00	
28E Agreement - NFA Claims	\$9,523.00	
Transfer to ILO/GS Fund	\$0.00	
Transfer to Unassigned Revenue Fund	\$0.00	
Balance of Outdated Warrants & Cancelled Warrants	\$0.00	
		\$310,930.80
Balance of Fund, October 31, 2014		\$6,686,638.12

0478 - UST MARKETABILITY FUND

Balance of Fund, October 1, 2014		\$760,470.56
Receipts:		
Interest	\$2,876.36	
Use Tax	\$0.00	
		\$2,876.36
Disbursements:		
Intra State Fund Transfer	\$0.00	
Transfer to Innocent Landowners Fund	\$0.00	
		\$0.00
Balance of Fund, October 31, 2014		\$763,346.92

**IOWA COMPREHENSIVE PETROLEUM UNDERGROUND STORAGE TANK FUND
STATEMENT OF FUND BALANCES
FOR THE MONTH ENDING OCTOBER 31, 2014**

0485 - UST INNOCENT LANDOWNERS FUND

Balance of Fund, October 1, 2014		\$8,401,393.86
Receipts:		
Cost Recovery (i.e. lien settlements)	\$0.00	
ILO Refunds	\$0.00	
Transfer From UST Revenue Fund (0471)	\$0.00	
Transfer From Loan Gaurantee Fund (0238)	\$0.00	
Outdated Warrants	\$0.00	
Miscellaneous Income	\$210.00	
		\$210.00
Disbursements:		
Cost Recovery Reimbursement	\$0.00	
Cost Recovery Global Settlement	\$0.00	
Adjustment	\$0.00	
Intra State Fund Transfers Paid (to Unassigned Revenue)	\$0.00	
Other Contractual Services	\$0.00	
Global Settlement Claims	\$3,159.88	
Innocent Landowner Claims	\$12,691.37	
Transfer to Remedial Fund (0208)	\$0.00	
Balance of Outdated Warrants	\$0.00	
		\$15,851.25
Balance of Fund, October 31, 2014		\$8,385,752.61

0238 - UST LOAN GUARANTEE FUND (Non-Bonding)

Balance of Fund, October 31, 2014		\$0.00
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0614 - UST CAPITAL RESERVE FUNDS (Bonding)

Balance of Fund, October 31, 2014		\$0.00
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Combined UST Capital Reserve Fund Balances, October 31, 2014		\$0.00
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TOTAL FUND BALANCES, October 31, 2014		\$30,893,602.65
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FOOTNOTES:

Note 1: Funds labeled "Bonding" were created as a result of the issuance of UST Revenue Bonds. Disbursements from these funds are restricted by the Revenue Bond indenture.

Funds labeled "Non-Bonding" are funds not restricted as to use by the Revenue Bond indenture.

C. Year-to-Date Financials as of October 31, 2014

**IOWA COMPREHENSIVE PETROLEUM UNDERGROUND STORAGE TANK FUND
STATEMENT OF FUND BALANCES
FISCAL YEAR TO DATE ENDING OCTOBER 31, 2014**

		FISCAL 2015 BUDGET
0471 - UST REVENUE FUND (Bonding)		
Balance of Fund, July 1, 2014	\$524,210.38	\$524,210.38
Receipts:		
Motor Vehicle Use Tax (IDOT - vehicle registration)	\$3,500,000.00	\$14,000,000.00
Intra State Fund Transfers Received	\$47,842.43	
Interest Income	\$3,086.66	\$100,000.00
Interest Income - Capital Reserve Fund	\$0.00	
	\$3,550,929.09	\$14,100,000.00
Disbursements:		
Bond Interest Payment	\$0.00	
Bond Principal Payment	(\$981.16)	
EPC Charges	\$0.00	
Adjustments	\$47,842.43	
Transfer to General Fund	\$0.00	
Transfer to Unassigned Revenue Fund (0450)	\$0.00	
Transfer to Innocent Landowner Fund (0485)	\$0.00	
Transfer to Remedial Non-Bonding Fund (0208)	\$0.00	\$14,000,000.00
	\$46,861.27	\$14,000,000.00
Balance of Fund, October 31, 2014	\$4,028,278.20	\$624,210.38
0450 - UST UNASSIGNED REVENUE FUND (Non-Bonding)		
Balance of Fund, July 1, 2014	\$11,681,366.83	\$11,681,366.83
Receipts:		
Request for Proposal Fees	\$0.00	
Copying/Filing Fees	\$0.00	
Fines & Penalties	\$0.00	\$5,000.00
Refund/Overpayment	\$100.00	
Transfer From UST Revenue Fund (0471)	\$0.00	
Compensation for Pooled Money Investments	\$0.00	
Amort / Accretion	\$0.00	
Buys/ Sells	\$0.00	
Interest Income	\$15,455.81	\$125,000.00
	\$15,555.81	\$130,000.00
Disbursements:		
UST Administrator's Fees	\$419,407.32	\$1,240,000.00
Adjustment	\$0.00	
Attorney General's Fees	\$11,980.44	\$50,000.00
Attorney's Fees: Cost-Recovery Administration	\$0.00	
Cost Recovery Expense (i.e. Lien Filing, Overpayment Refund)	\$0.00	\$150.00
Actuarial Fees	\$0.00	
Auditor of the State Fees	\$4,404.75	\$5,100.00
Bond Trustee's Fees - Bankers Trust	\$0.00	
Claim Settlement	\$0.00	
Custodial Fees - BONY	\$0.00	
Department of Revenue EPC Collection Fees	\$6,230.50	\$37,500.00
Innovative Technology	\$0.00	

**IOWA COMPREHENSIVE PETROLEUM UNDERGROUND STORAGE TANK FUND
STATEMENT OF FUND BALANCES
FISCAL YEAR TO DATE ENDING OCTOBER 31, 2014**

		FISCAL 2015 BUDGET
Department of Inspection & Appeals Service Fees	\$0.00	\$500.00
Legal and Professional Fees	\$2,371.12	
Postage / Printing / Miscellaneous	\$0.00	\$500.00
Professional Admin Services (Investments)	\$0.00	
Professional Services - Owner/Operator Training	\$12,800.00	\$100,000.00
Rebate	\$0.00	
Special Project Claims - Closure Contract Project	\$59,022.76	\$800,000.00
Travel Expenses-UST Board Members	\$0.00	\$700.00
Warrant Float Expense	\$0.00	
28E Agreement - DNR Plume Study	\$0.00	
Statutory Transfer to DNR (technical review - recurring)	\$0.00	\$200,000.00
Statutory Transfer to IDAL (fuel quality inspections - recurring)	\$0.00	\$250,000.00
Statutory Transfer to IDOT (railway study)	\$0.00	\$500,000.00
Appropriations FY 2014	\$92,768.29	
Appropriations FY 2015	\$58,350.66	
Transfer of Funds to Innocent Land Owners	\$0.00	
	\$667,335.84	\$3,184,450.00
Balance of Fund, October 31, 2014	\$11,029,586.80	\$8,626,916.83
0208 - UST REMEDIAL NON-BONDING FUND		
Balance of Fund, July 1, 2014	\$8,681,846.71	\$8,681,846.71
Receipts:		
Remedial Refunds	\$0.00	
Misc. Income (i.e. eligibility settlements)	\$0.00	
Interest Income	\$0.00	
Transfer From UST Revenue Fund (0471)	\$0.00	\$14,000,000.00
	\$0.00	\$14,000,000.00
Disbursements:		
Retroactive Claims	\$249,687.42	\$700,000.00
Remedial Claims	\$1,686,364.63	\$6,000,000.00
Adjustment	\$0.00	
28E Agreement - NFA Claims	\$59,156.54	\$500,000.00
Transfer to ILO/GS Fund	\$0.00	
Transfer to Unassigned Revenue Fund	\$0.00	
Balance of Outdated Warrants	\$0.00	
	\$1,995,208.59	\$7,200,000.00
Balance of Fund, October 31, 2014	\$6,686,638.12	\$15,481,846.71
0478 - UST MARKETABILITY FUND		
Balance of Fund, July 1, 2014	\$755,308.99	\$755,308.99
Receipts:		
Interest	\$8,037.93	\$25,000.00
Use Tax	\$0.00	
	\$8,037.93	\$25,000.00
Disbursements:		
Intra State Fund Transfer	\$0.00	
Transfer to Innocent Landowners Fund	\$0.00	
	\$0.00	\$0.00
Balance of Fund, October 31, 2014	\$763,346.92	\$780,308.99

**IOWA COMPREHENSIVE PETROLEUM UNDERGROUND STORAGE TANK FUND
STATEMENT OF FUND BALANCES
FISCAL YEAR TO DATE ENDING OCTOBER 31, 2014**

		FISCAL 2015 BUDGET
0485 - UST INNOCENT LANDOWNERS FUND		
Balance of Fund, July 1, 2014	\$8,604,467.48	\$8,604,467.48
Receipts:		
Cost Recovery (i.e. lien settlements)	\$4,556.20	\$25,000.00
ILO Refunds	\$105.00	
Transfer From UST Revenue Fund (0471)	\$0.00	
Transfer From Loan Gaurantee Fund (0238)	\$0.00	
Outdated Warrants	\$0.00	
Miscellaneous Income	\$210.00	
	<u>\$4,871.20</u>	<u>\$25,000.00</u>
Disbursements:		
Cost Recovery Reimbursement	\$0.00	
Cost Recovery Global Settlement	\$0.00	
Adjustment	\$0.00	
Intra State Fund Transfers Paid (to Unassigned Revenue)	\$0.00	
Other Contractual Services	\$0.00	
Global Settlement Claims	\$66,097.34	\$80,000.00
Innocent Landowner Claims	\$157,488.73	\$2,000,000.00
Transfer to/from Remedial Fund (0208)	\$0.00	
Balance of Outdated Warrants	\$0.00	
	<u>\$223,586.07</u>	<u>\$2,080,000.00</u>
Balance of Fund, October 31, 2014	<u>\$8,385,752.61</u>	<u>\$6,549,467.48</u>
0238 - UST LOAN GUARANTEE FUND (Non-Bonding)		
Balance of Fund, October 31, 2014	<u>\$0.00</u>	<u>\$0.00</u>
0614 - UST CAPITAL RESERVE FUNDS (Bonding)		
Combined UST Capital Reserve Fund Balances, October 31, 2014	<u>\$0.00</u>	<u>\$0.00</u>
TOTAL FUND BALANCES, October 31, 2014	<u>\$30,893,602.65</u>	<u>\$32,062,750.39</u>

FOOTNOTES:

Note 1: Funds labeled "Bonding" were created as a result of the issuance of UST Revenue Bonds. funds are restricted by the Revenue Bond indenture. All bond funds are \$0.00 8/31/08
Funds labeled "Non-Bonding" are funds not restricted as to use by the Revenue Bond indenture.

D. November 2014 Activities Report

Nov-14

Claims	Open Claims		Open Claims November Ending	Open & Closed Totals since Inception
	October Ending	Monthly Net Changes		
RETROACTIVE				
number	30	0	30	447
reserve	\$1,433,053.48	\$44,338.78	\$1,477,392.26	\$1,477,392.26
paid	\$6,310,468.80	\$25,661.22	\$6,336,130.02	\$17,630,426.35
	\$7,743,522.28	\$70,000.00	\$7,813,522.28	\$19,107,818.61
REMEDIAL				
number	388	0	386	4,459
reserve	\$20,228,682.03	(\$199,871.71)	\$19,979,810.32	\$19,979,810.32
paid	\$72,222,887.33	\$410,027.68	\$72,632,915.01	\$212,002,378.74
total	\$92,451,569.36	\$161,155.97	\$92,612,725.33	\$231,982,189.06
INNOCENT LANDOWNER				
number	139	0	137	1,127
reserve	\$4,823,213.15	(\$14,000.00)	\$4,808,308.30	\$4,808,308.30
paid	\$11,246,894.20	\$32,388.96	\$11,244,295.24	\$30,032,347.71
total	\$16,070,107.35	(\$17,988.04)	\$16,052,601.54	\$34,840,654.01
GLOBAL OPT-IN				
number	90	0	90	1,301
reserve	\$437,651.13	(\$11,000.00)	\$426,264.61	\$426,264.61
paid	\$731,942.82	\$3,564.21	\$735,507.03	\$9,681,299.84
total	\$1,169,593.95	(\$7,435.79)	\$1,161,771.64	\$10,107,564.45
UNASSIGNED REVENUE FUND PROJECTS				
number	52	1	53	255
reserve	\$1,296,955.48	\$27,558.96	\$1,324,514.44	\$1,324,514.44
paid	\$369,044.52	\$2,441.04	\$371,485.56	\$2,789,319.70
total	\$1,666,000.00	\$30,000.00	\$1,696,000.00	\$4,113,834.14
NFA RE-EVALUATIONS				
number	19	1	18	52
reserve	\$420,149.66	(\$49,172.05)	\$376,971.31	\$376,971.31
paid	\$384,850.34	\$18,178.35	\$403,028.69	\$970,949.48
total	\$805,000.00	(\$30,993.70)	\$780,000.00	\$1,347,920.79
TANK PULLS				
number	47	0	47	357
reserve	\$805,380.00	\$23,027.00	\$628,407.00	\$ 628,407.00
paid	\$0.00	\$11,474.26	\$11,474.26	\$ 3,753,621.93
total	\$805,380.00	\$34,501.26	\$639,881.26	\$4,382,028.93

Corrective Action Meetings (11/17)	
Scheduled:	5
Completed:	1,230
MOA's:	487

UST Operator Training	
UST Operators (A / B)	2,910
UST Operators (C)	300
AVB (FY2011-15)	\$289,660.00
C (to date)	\$57,390.00

RT Claims	#
New	0
Reopened	0
Closed	0

RM Claims	#
New	0
Reopened	1
Closed	3

ILO Claims	#
New	0
Reopened	0
Closed	2

GS Claims	#
New	0
Reopened	0
Closed	3

USTCA	#
New	4
Reopened	0
Closed	2

NFA Re-Eval	#
New	0
Reopened	0
Closed	1

Tank Pull	#
New	5
Reopened	0
Closed	6

DNR @ 10-2014	
Total LUST	6591
High Risk	482
Low Risk	189
NAR-FP	75
Not Class.	126
NAR, RNV	5622

Invoice Type Totals	NOV	FYTD	Program to Date
Aon - Admin	\$ 65,560.00	\$ 328,879.57	
Aon - Claims	\$ 39,000.00	\$ 195,000.00	
Government	\$ 18,517.04	\$ 194,710.55	
2004 Tank Pull	\$ -	\$ -	\$ 1,761,013.44
2010 Tank Pull	\$ 124,343.72	\$ 308,788.60	\$ 3,817,648.57
American Soils	\$ -	\$ -	\$ 5,678,422.58
AST Removal	\$ -	\$ -	\$ 3,306,435.24
AST Upgrade	\$ -	\$ -	\$ 7,911,496.87
CADR Charges	\$ 24,993.36	\$ 54,726.11	\$ 4,572,278.95
Corrective Action	\$ 10,431.81	\$ 58,117.87	\$ 52,389,197.25
Expenses / OT	\$ 300.00	\$ 13,100.00	\$ 279,860.00
Free Prod Recover	\$ 67,370.56	\$ 261,511.72	\$ 10,805,925.87
Monitoring	\$ 157,291.23	\$ 646,365.07	\$ 29,901,861.30
Operations/Maint	\$ 27,446.45	\$ 125,398.61	\$ 10,019,213.01
Over-excavation	\$ 590,728.74	\$ 1,091,277.81	\$ 31,468,772.73
Water Lines	\$ 3,909.05	\$ 142,596.88	\$ 2,356,901.78
Post RBCA Evals	\$ 170.00	\$ 5,371.00	\$ 221,644.31
RBCA	\$ 32,541.00	\$ 144,671.15	\$ 26,280,988.17
Remed Imp/Const.	\$ 59,457.39	\$ 379,928.19	\$ 28,526,809.80
SCR Charges	\$ -	\$ -	\$ 54,217,410.26
Site Check	\$ -	\$ -	\$ 140,052.59
Soil Disposal	\$ -	\$ -	\$ 738,386.66
Tank (UST) Pull	\$ -	\$ 18,350.00	\$ 3,979,734.25
Tank (UST) Upgrade	\$ -	\$ -	\$ 3,440,849.83
Tier III	\$ -	\$ 16,560.58	\$ 1,340,723.02
Utilities	\$ 18,696.10	\$ 58,093.66	\$ 2,026,190.99
Well Closure	\$ 48,222.10	\$ 125,593.57	\$ 3,738,547.67
Total Invoice Types	\$ 1,165,901.51	\$ 3,450,448.82	\$ 287,970,069

Remediation Budgets Approved to Date		
last month (Nov '14)	1	\$60,897
Trailing 12 mos	39	\$2,580,053
Prev Trail 12 mos	59	\$3,714,407
Total Since Jan 2003	1,151	\$47,807,015

Project Contracts	Open	Closed	Pending
CRP's	8	37	0
Tank Closure	2	5	0
Plastic Water Line	0	2	0

E. November 2014 Financial Report

**IOWA COMPREHENSIVE PETROLEUM UNDERGROUND STORAGE TANK FUND
STATEMENT OF FUND BALANCES
FOR THE MONTH ENDING NOVEMBER 30, 2014**

0471 - UST REVENUE FUND (Bonding)

Balance of Fund, November 1, 2014		\$4,028,278.20
Receipts:		
Motor Vehicle Use Tax (IDOT - vehicle registration)	\$0.00	
Intra State Fund Transfers Received	\$0.00	
Interest Income	\$138.45	
Interest Income - Capital Reserve Fund	\$0.00	
		\$138.45
Disbursements:		
Bond Interest Payment	\$0.00	
Bond Principal Payment	\$0.00	
EPC Charges	\$0.00	
Adjustments	\$0.00	
Transfer to General Fund	\$0.00	
Transfer to Unassigned Revenue Fund (0450)	\$0.00	
Transfer to Innocent Landowner Fund (0485)	\$0.00	
Transfer to Remedial Non-Bonding Fund (0208)	\$0.00	
		\$0.00
Balance of Fund, November 30, 2014		\$4,028,416.65

0450 - UST UNASSIGNED REVENUE FUND (Non-Bonding)

Balance of Fund, November 1, 2014		\$11,029,586.80
Receipts:		
Request for Proposal Fees	\$0.00	
Copying/Filing Fees	\$0.00	
Fines & Penalties	\$0.00	
Refund/Overpayment	\$0.00	
Transfer From UST Revenue Fund (0471)	\$0.00	
Compensation for Pooled Money Investments	\$0.00	
Amort / Accretion	\$0.00	
Buys/ Sells	\$0.00	
Interest Income	\$4,560.82	
		\$4,560.82
Disbursements:		
UST Administrator's Fees	\$104,560.00	
Adjustment	\$0.00	
Attorney General's Fees	\$5,998.18	
Attorney's Fees: Cost-Recovery Administration	\$0.00	
Cost Recovery Expense (i.e. Lien Filing, Overpayment Refund)	\$0.00	
Actuarial Fees	\$0.00	
Auditor of the State Fees	\$0.00	
Bond Trustee's Fees - Bankers Trust	\$0.00	
Claim Settlement	\$0.00	
Custodial Fees - BONY	\$0.00	
Department of Revenue EPC Collection Fees	\$0.00	

**IOWA COMPREHENSIVE PETROLEUM UNDERGROUND STORAGE TANK FUND
STATEMENT OF FUND BALANCES
FOR THE MONTH ENDING NOVEMBER 30, 2014**

Innovative Technology	\$0.00	
Inspection & Appeals Service Fees	\$0.00	
Legal and Professional Fees	\$0.00	
Postage / Printing / Miscellaneous	\$0.00	
Professional Admin Services (Investments)	\$0.00	
Professional Services - Owner/Operator Training	\$300.00	
Rebate	\$0.00	
Special Project Claims - Closure Contract Project	\$39,533.04	
Travel Expenses-UST Board Members	\$0.00	
Warrant Float Expense	\$0.00	
28E Agreement - DNR Plume Study	\$0.00	
Statutory Transfer to DNR (technical review - recurring)	\$0.00	
Statutory Transfer to IDAL (fuel quality inspections - recurring)	\$0.00	
Appropriation 2014	\$0.00	
Appropriation 2015	\$12,518.86	
Transfer of Funds to Innocent Land Owners	\$0.00	
		\$162,910.08
Balance of Fund, November 30, 2014		\$10,871,237.54

0208 - UST REMEDIAL NON-BONDING FUND

Balance of Fund, November 1, 2014		\$6,686,638.12
Receipts:		
Remedial Refunds	\$0.00	
Misc. Income (i.e. eligibility settlements)	\$0.00	
Interest Income	\$0.00	
Transfer From UST Revenue Fund (0471)	\$0.00	
		\$0.00
Disbursements:		
Retroactive Claims	\$58,132.09	
Remedial Claims	\$933,709.19	
Adjustment	\$0.00	
28E Agreement - NFA Claims	\$39,815.35	
Transfer to ILO/GS Fund	\$0.00	
Transfer to Unassigned Revenue Fund	\$0.00	
Balance of Outdated Warrants & Cancelled Warrants	(\$2,640.82)	
		\$1,029,015.81
Balance of Fund, November 30, 2014		\$5,657,622.31

0478 - UST MARKETABILITY FUND

Balance of Fund, November 1, 2014		\$763,346.92
Receipts:		
Interest	\$2,116.28	
Use Tax	\$0.00	
		\$2,116.28
Disbursements:		
Intra State Fund Transfer	\$0.00	
Transfer to Innocent Landowners Fund	\$0.00	
		\$0.00
Balance of Fund, November 30, 2014		\$765,463.20

**IOWA COMPREHENSIVE PETROLEUM UNDERGROUND STORAGE TANK FUND
STATEMENT OF FUND BALANCES
FOR THE MONTH ENDING NOVEMBER 30, 2014**

0485 - UST INNOCENT LANDOWNERS FUND

Balance of Fund, November 1, 2014		\$8,385,752.61
Receipts:		
Cost Recovery (i.e. lien settlements)	\$0.00	
ILO Refunds	\$0.00	
Transfer From UST Revenue Fund (0471)	\$0.00	
Transfer From Loan Gaurantee Fund (0238)	\$0.00	
Outdated Warrants	\$0.00	
Miscellaneous Income	\$210.00	
		\$210.00
Disbursements:		
Cost Recovery Reimbursement	\$0.00	
Cost Recovery Global Settlement	\$0.00	
Adjustment	\$0.00	
Intra State Fund Transfers Paid (to Unassigned Revenue)	\$0.00	
Other Contractual Services	\$0.00	
Global Settlement Claims	\$6,386.32	
Innocent Landowner Claims	\$88,025.52	
Transfer to Remedial Fund (0208)	\$0.00	
Balance of Outdated Warrants	(\$10,888.46)	
		\$83,523.38
Balance of Fund, November 30, 2014		\$8,302,439.23

0238 - UST LOAN GUARANTEE FUND (Non-Bonding)

Balance of Fund, November 30, 2014		\$0.00
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0614 - UST CAPITAL RESERVE FUNDS (Bonding)

Balance of Fund, November 30, 2014		\$0.00
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Combined UST Capital Reserve Fund Balances, November 30, 2014

\$0.00

TOTAL FUND BALANCES, November 30, 2014

\$29,625,178.93

FOOTNOTES:

Note 1: Funds labeled "Bonding" were created as a result of the issuance of UST Revenue Bonds. Disbursements from these funds are restricted by the Revenue Bond indenture.

Funds labeled "Non-Bonding" are funds not restricted as to use by the Revenue Bond indenture.

F. Year-to-Date Financials as of November 31, 2014

**IOWA COMPREHENSIVE PETROLEUM UNDERGROUND STORAGE TANK FUND
STATEMENT OF FUND BALANCES
FISCAL YEAR TO DATE ENDING NOVEMBER 30, 2014**

		FISCAL 2015 BUDGET
0471 - UST REVENUE FUND (Bonding)		
Balance of Fund, July 1, 2014	\$524,210.38	\$524,210.38
Receipts:		
Motor Vehicle Use Tax (IDOT - vehicle registration)	\$3,500,000.00	\$14,000,000.00
Intra State Fund Transfers Received	\$47,842.43	
Interest Income	\$3,225.11	\$100,000.00
Interest Income - Capital Reserve Fund	\$0.00	
	<u>\$3,551,067.54</u>	<u>\$14,100,000.00</u>
Disbursements:		
Bond Interest Payment	\$0.00	
Bond Principal Payment	(\$981.16)	
EPC Charges	\$0.00	
Adjustments	\$47,842.43	
Transfer to General Fund	\$0.00	
Transfer to Unassigned Revenue Fund (0450)	\$0.00	
Transfer to Innocent Landowner Fund (0485)	\$0.00	
Transfer to Remedial Non-Bonding Fund (0208)	\$0.00	\$14,000,000.00
	<u>\$46,861.27</u>	<u>\$14,000,000.00</u>
Balance of Fund, November 30, 2014	<u><u>\$4,028,416.65</u></u>	<u>\$624,210.38</u>
0450 - UST UNASSIGNED REVENUE FUND (Non-Bonding)		
Balance of Fund, July 1, 2014	\$11,681,366.83	\$11,681,366.83
Receipts:		
Request for Proposal Fees	\$0.00	
Copying/Filing Fees	\$0.00	
Fines & Penalties	\$0.00	\$5,000.00
Refund/Overpayment	\$100.00	
Transfer From UST Revenue Fund (0471)	\$0.00	
Compensation for Pooled Money Investments	\$0.00	
Amort / Accretion	\$0.00	
Buys/ Sells	\$0.00	
Interest Income	\$20,016.63	\$125,000.00
	<u>\$20,116.63</u>	<u>\$130,000.00</u>
Disbursements:		
UST Administrator's Fees	\$523,967.32	\$1,240,000.00
Adjustment	\$0.00	
Attorney General's Fees	\$17,978.62	\$50,000.00
Attorney's Fees: Cost-Recovery Administration	\$0.00	
Cost Recovery Expense (i.e. Lien Filing, Overpayment Refund)	\$0.00	\$150.00
Actuarial Fees	\$0.00	
Auditor of the State Fees	\$4,404.75	\$5,100.00
Bond Trustee's Fees - Bankers Trust	\$0.00	
Claim Settlement	\$0.00	
Custodial Fees - BONY	\$0.00	
Department of Revenue EPC Collection Fees	\$6,230.50	\$37,500.00
Innovative Technology	\$0.00	

**IOWA COMPREHENSIVE PETROLEUM UNDERGROUND STORAGE TANK FUND
STATEMENT OF FUND BALANCES
FISCAL YEAR TO DATE ENDING NOVEMBER 30, 2014**

		FISCAL 2015 BUDGET
Department of Inspection & Appeals Service Fees	\$0.00	\$500.00
Legal and Professional Fees	\$2,371.12	
Postage / Printing / Miscellaneous	\$0.00	\$500.00
Professional Admin Services (Investments)	\$0.00	
Professional Services - Owner/Operator Training	\$13,100.00	\$100,000.00
Rebate	\$0.00	
Special Project Claims - Closure Contract Project	\$98,555.80	\$800,000.00
Travel Expenses-UST Board Members	\$0.00	\$700.00
Warrant Float Expense	\$0.00	
28E Agreement - DNR Plume Study	\$0.00	
Statutory Transfer to DNR (technical review - recurring)	\$0.00	\$200,000.00
Statutory Transfer to IDAL (fuel quality inspections - recurring)	\$0.00	\$250,000.00
Statutory Transfer to IDOT (railway study)	\$0.00	\$500,000.00
Appropriations FY 2014	\$92,768.29	
Appropriations FY 2015	\$70,869.52	
Transfer of Funds to Innocent Land Owners	\$0.00	
	\$830,245.92	\$3,184,450.00
Balance of Fund, November 30, 2014	\$10,871,237.54	\$8,626,916.83
0208 - UST REMEDIAL NON-BONDING FUND		
Balance of Fund, July 1, 2014	\$8,681,846.71	\$8,681,846.71
Receipts:		
Remedial Refunds	\$0.00	
Misc. Income (i.e. eligibility settlements)	\$0.00	
Interest Income	\$0.00	
Transfer From UST Revenue Fund (0471)	\$0.00	\$14,000,000.00
	\$0.00	\$14,000,000.00
Disbursements:		
Retroactive Claims	\$307,819.51	\$700,000.00
Remedial Claims	\$2,620,073.82	\$6,000,000.00
Adjustment	\$0.00	
28E Agreement - NFA Claims	\$98,971.89	\$500,000.00
Transfer to ILO/GS Fund	\$0.00	
Transfer to Unassigned Revenue Fund	\$0.00	
Balance of Outdated Warrants	(\$2,640.82)	
	\$3,024,224.40	\$7,200,000.00
Balance of Fund, November 30, 2014	\$5,657,622.31	\$15,481,846.71
0478 - UST MARKETABILITY FUND		
Balance of Fund, July 1, 2014	\$755,308.99	\$755,308.99
Receipts:		
Interest	\$10,154.21	\$25,000.00
Use Tax	\$0.00	
	\$10,154.21	\$25,000.00
Disbursements:		
Intra State Fund Transfer	\$0.00	
Transfer to Innocent Landowners Fund	\$0.00	
	\$0.00	\$0.00
Balance of Fund, November 30, 2014	\$765,463.20	\$780,308.99

**IOWA COMPREHENSIVE PETROLEUM UNDERGROUND STORAGE TANK FUND
STATEMENT OF FUND BALANCES
FISCAL YEAR TO DATE ENDING NOVEMBER 30, 2014**

		FISCAL 2015 BUDGET
0485 - UST INNOCENT LANDOWNERS FUND		
Balance of Fund, July 1, 2014	\$8,604,467.48	\$8,604,467.48
Receipts:		
Cost Recovery (i.e. lien settlements)	\$4,556.20	\$25,000.00
ILO Refunds	\$105.00	
Transfer From UST Revenue Fund (0471)	\$0.00	
Transfer From Loan Gaurantee Fund (0238)	\$0.00	
Outdated Warrants	\$0.00	
Miscellaneous Income	\$420.00	
	\$5,081.20	\$25,000.00
Disbursements:		
Cost Recovery Reimbursement	\$0.00	
Cost Recovery Global Settlement	\$0.00	
Adjustment	\$0.00	
Intra State Fund Transfers Paid (to Unassigned Revenue)	\$0.00	
Other Contractual Services	\$0.00	
Global Settlement Claims	\$72,483.66	\$80,000.00
Innocent Landowner Claims	\$245,514.25	\$2,000,000.00
Transfer to/from Remedial Fund (0208)	\$0.00	
Balance of Outdated Warrants	(\$10,888.46)	
	\$307,109.45	\$2,080,000.00
Balance of Fund, November 30, 2014	\$8,302,439.23	\$6,549,467.48
0238 - UST LOAN GUARANTEE FUND (Non-Bonding)		
Balance of Fund, November 30, 2014	\$0.00	\$0.00
0614 - UST CAPITAL RESERVE FUNDS (Bonding)		
Combined UST Capital Reserve Fund Balances, November 30, 2014	\$0.00	\$0.00
TOTAL FUND BALANCES, November 30, 2014	\$29,625,178.93	\$32,062,750.39

FOOTNOTES:

Note 1: Funds labeled "Bonding" were created as a result of the issuance of UST Revenue Bonds.
funds are restricted by the Revenue Bond indenture. All bond funds are \$0.00 8/31/08
Funds labeled "Non-Bonding" are funds not restricted as to use by the Revenue Bond indenture.

G. Lien Status Update

Iowa Underground Storage Tank Fund Liens Filed
(Updated 11-24-2014)

Liens Filed	County	Parcel ID	Assessor's Parcel Number	Address	Owner	Address	Liens Filed	Liens Filed	Liens Filed	Liens Filed	Liens Filed	Liens Filed	Liens Filed	Liens Filed	Liens Filed	Liens Filed	Liens Filed	Liens Filed
0310004	Palo Alto	8916647	13007	510 Inman Ave, Mallard	Theodore J and Norma J Larson	510 Inman Ave, Mallard 50562	10/1/2003		10/2/2003	10/24/2003	\$59,055.50	10/30/2003 ; renewed 10/30/2013						
0404009	Butler	8608131	12039	12682 Highway 3, Dumont	Dave Dohlman	11794 195th St, Dumont 50625-7504	1/20/2004		3/24/2004	4/12/2004	\$13,650.00	4/14/2004; renewed 3/17/2014	2004-1676, 2014-					
0404010	Ida	8710293	73001 & 73013	Hwy 59 & 175, Ida Grove	Robin Hill Trust, %Vernus Wunschel	Box 113, Ida Grove 51445	?		4/19/2004	4/29/2004	\$330,131.40	4/30/2004; renewed 6/24/14	6-349					
0605013	Warren	9017115	12034	10895 G76 Highway, Indianola 50125	Daryl & Karen Hollingsworth	5220 - 18th Avenue East, Bradenton FL 34208	11/19/02, 4/24/06		4/24/2006	5/15/2006	\$17,850.00	5/16/2006	2006-4944					Lien extinguished - Sept. 2013. (Iowa Code 448.3 - tax deed)
0605012	Keokuk	8609694	73040 / 11003	407 South Barnes St, What Cheer 50268	Melvin & Karen Foubert	601 N. Barnes St, What Cheer 50268-1033	2/2/2006	3/31/2006	4/24/2006	5/15/2006	\$82,373.75	5/16/2006	2006-0962					
0610017	Jefferson	8601629	11023 & 14009	206 West Main St, Lockridge 52635	Richard & Connie Richardson	206 West Main St, Lockridge 52635-9705	7/13/2006	8/30/2006	10/13/2006	10/24/2006	\$35,202.00	10/25/2006	2006-2472					
0611018	Taylor	300033	13053 & 15001	NE Corner Adams & 3rd St, Gravity 50848	Terry J Smith	PO Box 133, Gravity IA 50848	7/6/2006	8/15/2006	10/18/2006	11/7/2006	\$52,090.00	11/9/2006	6-265,266					
0611019	Clay	8915566	15012	502 North Main St, Everly, 51338	Roger Ginger	Box 347, Everly, IA 51338	5/26/2006		10/18/2006	11/7/2006	\$14,932.00	11/13/2006	2006-3529					
0701022	Van Buren	8600890	11032 / 14002	SW Corner Hwy. 1 & 180th St., Keosauqua	Henry Robbins	102 Greenvale Drive, Mansfield, TX 76063-5556	10/20/2006	11/30/2006	12/22/2006	1/16/2007	\$32,980.90	1/19/2007	136-856					
0702023	Montgomery	8607574	15013	Tenville IA 50864	Marvin G. Shipley	2048 Tenville Avenue, Villisca 50864	10/30/2006	11/30/2006	1/23/2007	2/13/2007	\$2,795.00	2/16/2007	302-663,664					
0704025	Tama	9017159	14005	TJ's Gas & Bait, 100 Jacobs St., Chelsea 52215	Tony J. & Christie Jacobi	2772 370th Street, Chelsea, IA 52215	12/7/2006	1/30/2007	4/25/2007	5/15/2007	\$17,839.00	5/17/2007	43-474					
0706029	Woodbury	9217516	73002	29 Deer Run Trail, Climbing Hill 51015	Pat Benjamin	7 Merville Blacktop, PO Box 25, Climbing Hill 51501	3/27/2007	4/30/2007	6/1/2007	8/1/2007	\$14,400.00	8/7/2007	692 - 10744, 10745					
0801030	Cass	8608073	82102	Griswold Custom Classics, LC 802 Main St., Griswold, IA	Griswold Custom Classics LC	Clifford Speck, 802 Main St., Griswold, IA 51535	10/12/2007	11/30/2007	1/11/2008	1/31/2008	\$7,415.50	2/1/2008	2008 - 223					Payment plan started 9/2013

Attorney General's Report

Claim Payment Approval

**IOWA UNDERGROUND STORAGE TANK PROGRAM
 FIRST BOARD REPORT
 DECEMBER 2, 2014
 RIVER CITY LAND, LLC.
 145 6TH STREET SW
 MASON CITY
 SITE REGISTRATION NUMBER: 7910657
 LUST NUMBER: 9LTQ84**

RISK CLASSIFICATION:

HIGH LOW UNDETERMINED

PRESENT CLAIM RESERVE: \$ 100,000.00

ELIGIBILITY: Contamination was discovered in June of 2014 while completing demolition of the former gas station. Strong petroleum odors were noted in areas where the concrete had been removed. The property was purchased by the claimant several years ago with no knowledge that it was contaminated. The former UST system was removed prior to 1985. This is an eligible ILO claim.

COST INCURRED TO DATE:

1. Site investigation (eligible portion)	\$ 750.00
2. Pre-OE soil plume delineation	<u>costs not yet submitted</u>
 TOTAL COST TO DATE	 \$ 750.00

PROJECTED COSTS:

❖ Site Monitoring Report	❖ Over-excavation
 <u>TOTAL PROJECTED COSTS:</u>	 <u>\$ 100,000.00 to 125,000.00+</u>

TOTAL AUTHORITY RECOMMENDED:

\$125,000.00

COMMENTS: A Phase 2 investigation was completed in August after petroleum vapors were noted during demolition work. The investigation confirmed contamination was present in excess of the Tier 1 target levels. When it became clear that this would be a high risk site, the decision was made to excavate contaminated soils prior to the construction of a new building over the contaminated area. The estimated excavation costs were within the initial board authority. The excavation was completed in the first week of November and the extent of contamination exceeded the initial expectations. The excavation costs will approach the authority limit, and post-OE monitoring and the completion of a RBCA investigation will still be required. Affected population likely less than 20.

Site Timeline

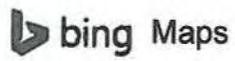
June 2014 - Contamination (strong petroleum odors) is discovered after the concrete parking lot is removed. The fire department was notified, and they in turn notified the IDNR. A field visit by the IDNR confirmed that significant petroleum vapors were present.

August 2014 - A Phase 2 investigation is completed and confirms the Tier I target levels are exceeded. The IDNR requires the completion of a RBCA evaluation.

September 2014 – Property development is delayed temporarily to allow for an assessment of the extent of contamination. The property owner is eager to finish construction and it is agreed that an expedited excavation would be in everyone's interest. Addressing the contamination after the new construction is completed would be difficult and costly.

October 2014 – Soil plume delineation is completed to determine the extent of the excavation. The proposed costs of the excavation are within the board authority.

November 2014 – The excavation is completed the first week of November. The depth and extent of contamination is greater than the delineation borings had indicated. Some soil contamination may have been left as the consultant did not want to exceed our authority to reimburse.



Search results for **Platinum Motors**

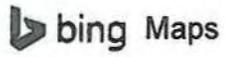
1. **Platinum Motors**
145 6th St SW, Mason City, IA
0.02mi (641) 210-7090



 Bird's eye view maps can't be printed, so another map view has been substituted.

Site Timeline

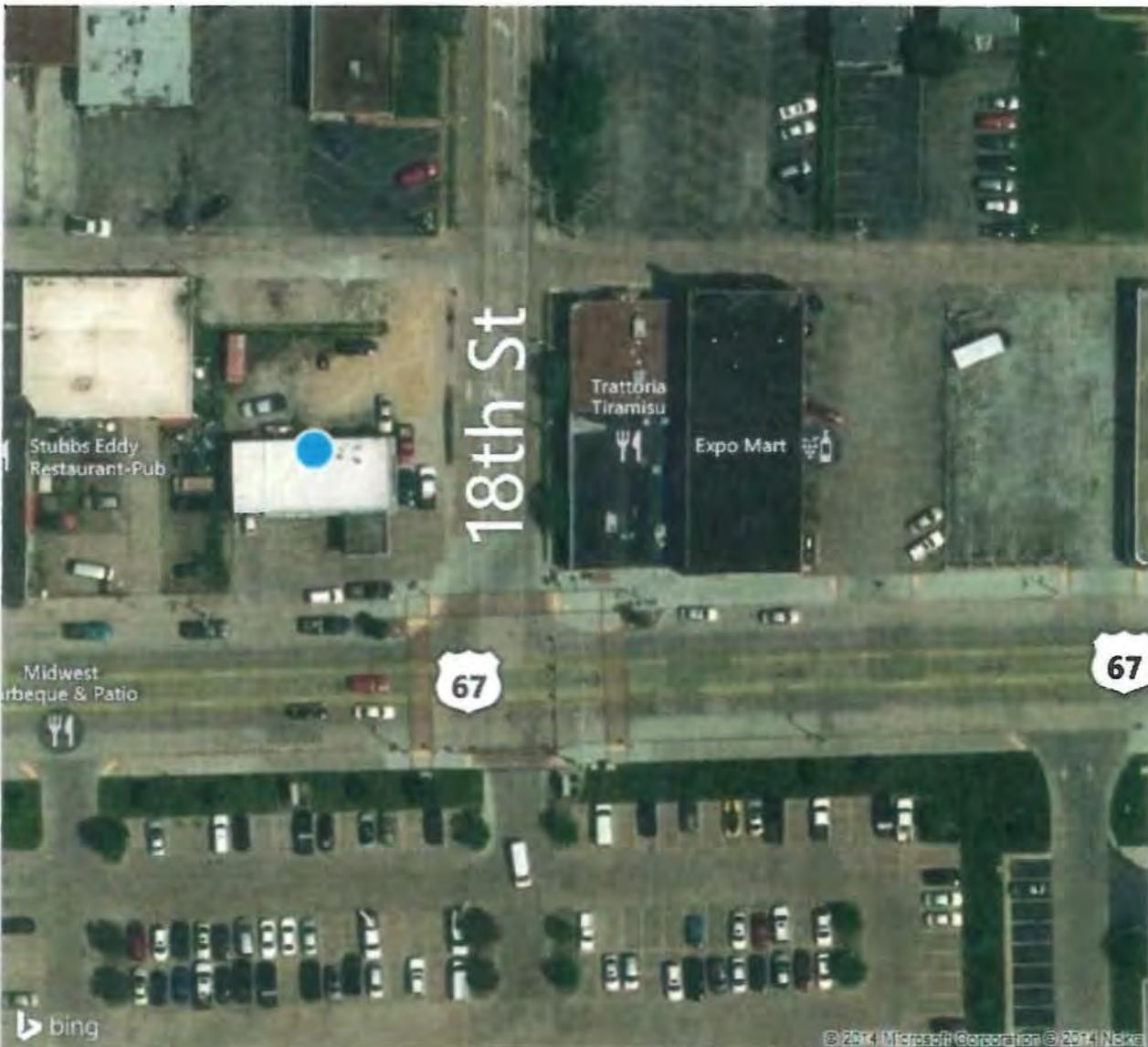
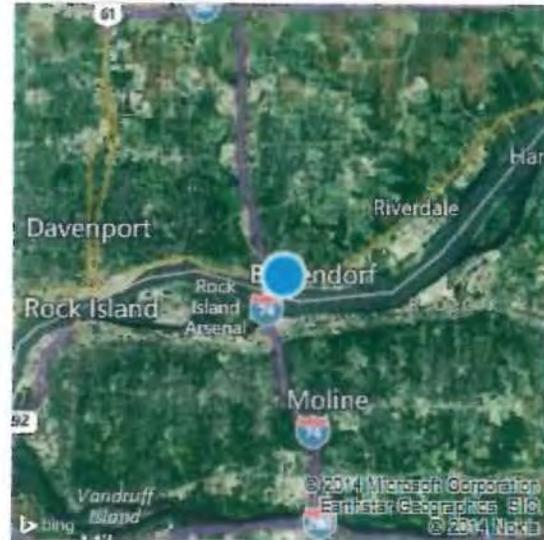
- 1995 – Contamination was discovered during utility work in the right-of-way. An ILO claim was filed by Goettsch Brothers Realty, Inc. The USTs were removed in 1987 and as a result the release was determined to be eligible. The Goettsch Brothers had owned and operated the USTs and therefore this claim is treated as a late-filed remedial claim.
- 2000 – Tier 2 is submitted and accepted as high risk. CADR due in 120 days. Free product was discovered during the RBCA investigation.
- 2002 – An excavation of the former UST basin is completed, but did not remove all contamination.
- 2002 – 2013 – Monthly free product recovery by hand-bailing and annual monitoring.
- 2014 – An HVE pilot test was completed in February.
- 2014 – The first corrective action teleconference was held on July 2, 2014. All agreed to the excavation of the remaining contamination in the UST area behind the building, and HVE events combined with possible surfactant flush/injections in front of the building.



1740 US-67 N, Bettendorf, IA 52722

GOETTSCH BROTHERS REALTY, INC.
1740 State Street
Bettendorf, IA

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 Bird's eye view maps can't be printed, so another map view has been substituted.

IOWA UNDERGROUND STORAGE TANK PROGRAM
SECOND BOARD REPORT
DECEMBER 3, 2014
CITY OF ELDORA
714 EDGINGTON AVE.
ELDORA
SITE REGISTRATION NUMBER: 8605509
LUST NUMBER: 9LTQ53

RISK CLASSIFICATION:

HIGH LOW UNDETERMINED

PRESENT CLAIM RESERVE: \$ 160,000.00

PREVIOUS BOARD APPROVAL: \$ 125,000.00
Number and Date of each previous Board Report: 1st: October 17, 2014

PREVIOUS COSTS INCURRED: \$ 15,750.00

COSTS INCURRED SINCE LAST BOARD APPROVAL:
1. Over-excavation Estimated costs are \$126,734, invoices submitted.

TOTAL COSTS INCURRED TO DATE: \$ 15,750.00

PROJECTED COSTS:

- ❖ Post-OE monitoring
- ❖ Post-OE monitoring
- ❖ Monitoring well abandonment

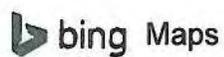
TOTAL PROJECTED COSTS: \$ 145,000.00 to 230,000.00

TOTAL AUTHORITY RECOMMENDED:

COMMENTS:
The site is classified as high risk for the soil vapor pathways for residential sewers. An excavation of the former dispenser island location was completed in November 2014. Three 500 gallon orphan USTs were discovered and removed during the excavation. The size of the excavation was much greater than expected, but it was successful in removing contaminated soils to meet the site target levels. This site is expected to be reclassified to no action required as a result of the corrective action. Affected population likely less than 20.

Site Timeline

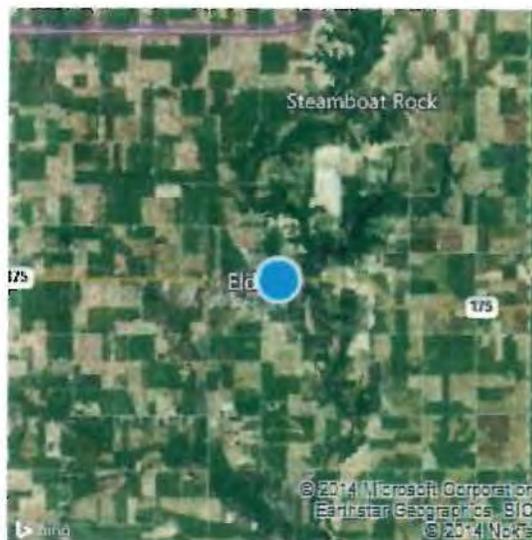
- 2013 - City acquires the former Grant's Corner gas station by eminent domain.
- 2013 - Two 10,000 gallon USTs are removed in September with assistance from the fund. Contamination is reported to the DNR and a LUST number is issued.
- 2014 - Tier 2 submitted and accepted as high risk on July 31, 2014. IDNR agrees with the recommendation in the report of completing an excavation in the dispenser island area.
- 2014 - An excavation was completed in November and successfully removed the soil contamination to below the Tier 2 target levels.



714 Edgington Ave, Eldora, IA 50627

CITY OF ELDORA

On the go? Use m.bing.com to find maps, directions, businesses, and more



 Bird's eye view maps can't be printed, so another map view has been substituted.

**Contracts Entered Into
Since October 23, 2014 Board Meeting**



IOWA UNDERGROUND STORAGE TANK FUND

Douglas M. Beech, *Chairperson*

Dale T. Cira, *Administrator*

Board Members:

Michael L. Fitzgerald

Joseph D. Barry

Jeff. W. Robinson

Karen E. Andeweg

Chuck Gipp

Timothy L. Gartin

Dawn M. Carlson

Patricia J. Beck

N. Kurt Mumm

MEMORANDUM

TO: UST Board Members
FROM: Dale Cira
DATE: December 4, 2014
SUBJECT: Contracts Entered Into Since October 23, 2014 Board Meeting

- A. The Board entered into a contract extension, allowing for continued work through December 31, 2015, for the State Lead Project regarding No Action Required sites with the following vendors:
- Seneca Environmental Services
 - Geode Environmental
- B. The Board entered into an addendum to the Operator Training Reimbursement Agreements to allow for continued reimbursement of vendor costs for the training of Iowa Class A and/or Class B UST Operators through December 31, 2015 with the following vendors:
- Rounds & Associates, Inc.
 - Practical American Safety Solutions

Other Issues as Presented

Correspondence and Attachments



STATE OF IOWA

TERRY E. BRANSTAD, GOVERNOR
KIM REYNOLDS, LT. GOVERNOR

DEPARTMENT OF NATURAL RESOURCES
CHUCK GIPP, DIRECTOR

August 27, 2014

MARVIN HARDY
CARNER INC
605 LOCUST ST
WAPELLO IA 52653

SUBJECT: Notice of Contaminated Area – Grandview Country Cafe, 501 Jackson Street,
Grandview, Iowa
Registration No. 198606335 LUST No. 9LTP69

Dear Mr. Hardy and All Concerned:

The Department of Natural Resources (DNR) is required to notify individuals who may be potentially affected by a site that is contaminated with petroleum from a leaking underground storage tank. On August 27, 2014, the DNR classified the above listed site as "high risk". A plan to monitor the petroleum contamination has been developed. You will be notified if conditions significantly change.

File information concerning this site is available for public viewing, and can be found at the DNR Records Center, Wallace State Office Building, 502 East 9th Street, Des Moines, Iowa 50319-0034 (515-242-5818). You are welcome to review these files during regular business hours (8:00 a.m. - 4:30 p.m. Monday through Friday), or to request copies of the material at a fee of \$0.40 per page. If you visit in person, please sign-in at the 4th floor reception area upon arrival. Once viewing is completed, we ask that visitors stop by the reception area once again and sign-out.

If you have any questions or if we may be of assistance please feel free to contact me at Lee.Osborn@dnr.iowa.gov or by phone at 515-281-8135.

Sincerely,

LEE OSBORN
ENVIRONMENTAL SPECIALIST
UNDERGROUND STORAGE TANK SECTION

c: Field Office 6
Jim & Karen Schwartz, 206 Franklin St., Wapello, IA 52653
Louisa County Vietnam Veterans, 12036 County Road X17, Columbus Junction, IA 52738
Investment Real Estate, PO Box 66, Columbus Junction, IA 52738
Louisa County, 8313 K Ave, Wapello, IA 52653
William Beard, 312 Cherry Street, Columbus Junction, IA 52738
Ken Grimm, 12735 US Hwy. 61, Wapello, IA 52653
Randy and Peggy Griffin, 13791 Hwy. 252, Letts, IA 52754
Scott Killip, Seneca Companies, 7241 Gaines Street Court, Davenport, IA 52806

502 EAST 9th STREET / DES MOINES, IOWA 50319-0034
PHONE 515-281-5918 FAX 515-281-8895 www.iowadnr.gov



STATE OF IOWA

TERRY E. BRANSTAD, GOVERNOR
KIM REYNOLDS, LT. GOVERNOR

DEPARTMENT OF NATURAL RESOURCES
CHUCK GIPP, DIRECTOR

26 November 2014

CERTIFIED AND REGULAR MAIL

MESSRS GARY DHALIWAL & MR BACHAN SINGH
CONVENIENCE STORES LEASING AND MANAGEMENT LLC
4455 ACRE VIEW COURT
BROOKFIELD WI 53005

Subject: Notice of Violation: Financial Responsibility, Temporary Closure
Station 5550, 4165 Highway 63, Malcom
UST Registration: 198610054

Dear Messrs Dhaliwal and Singh:

Recently the department learned that the scheduled removal of the underground storage tanks (two 6000 and one 10000 gallon) located as referenced above has been postponed. This is unacceptable. The tanks have been out of service since 2008, tank management tags have not been paid for 2014, compliance inspections have not been conducted since 2007 and financial responsibility (UST insurance) expired June 2013.

Subrule 135.9(1) of the Iowa Administrative Code states that you may temporarily close a tank system for a period of up to 12 months. You may not maintain temporary closure indefinitely. If tank requirements are not maintained, the tank system must be permanently closed. You are reminded that the International Fire Code requires tanks remaining temporarily out of service for more than 1 year shall be permanently closed in place or removed [IFC 3404.2.13.1.3 and NFPA 30 21.7.4.3.2].

You have until January 1, 2015 to conduct removal or permanent closure. Failure to do so will result in referral to the department's legal staff with a recommendation of a fine and penalty. This letter, therefore, is your final notice. Complete and return the enclosed Notification of Permanent Closure Form within 7 days receipt of this letter.

You are eligible for permanent closure funding as 2010 legislation provides up to \$15,000 per site for UST permanent closure. Please contact Cunningham Lindsey, 4685 Merle Hay Road, Suite 106, Des Moines, IA 50322 (515.276.8046) to learn more about your eligibility.

Sincerely,

A handwritten signature in black ink, appearing to read "Tom Collins".

TOM COLLINS
ENVIRONMENTAL SPECIALIST
UNDERGROUND STORAGE TANK SECTION

Notes of Fifth Corrective Action Conference

Iowa Department of Natural Resources (DNR)

Held: Thursday, November 20, 2014 at 9:30 in room 4W of the Wallace building
Site: Seaton's Flag Foods in Brooklyn, Iowa
LUST No. 8LTM37
Status: Fifth conference; the next meeting is scheduled for Thursday, April 9, 2015 at 9:30 in room 5W.

Synopsis: A basement and a deep sanitary sewer main are high risk for soil and groundwater vapor. A multi-phase (MPE) extraction remediation system has operated at the site since 2008, but soil and groundwater concentrations remain above the site specific target levels (SSTLs). The certified groundwater professional (CGP) will shut down the system and conduct additional assessment of the site and receptors: drilling and sampling and a survey of vapor and water line receptors. CGP will provide a site monitoring report (SMR) by 1/31/15 and an assessment report by 3/15/15.

Participating

RP: Did not participate
Funding: Steve Reinders of Cunningham Lindsey (by phone)
CGP: Mark Diehl of Seneca Environmental (by phone)
DNR: Shelly Nellesen, Project Manager, & Jeff White, Facilitator (in person)

Funding Report by Steve Reinders of Cunningham Lindsey (CL)

- \$354,456 spent to date.
- We have spending authority to \$500,000.

Questions and Developments by Shelly Nellesen, DNR Project Manager

- The groundwater flow direction map from the latest SMR did not have groundwater elevation data from specific monitoring wells.
- The effluent discharge from the MPE system into the storm sewer might need to receive a permit from the NPDES section of DNR. We understand these permits are required when discharging to any waters of the state. Contact Wendy Hieb at 515.281.7804.

Background and Recommendations by Mark Diehl, CGP

- The deep sanitary sewer (20 to 25 feet deep) and the basement of the city electrical building are high risk.
- The current MPE system has three recovery wells and started in 2008. The system appears to have worked on reducing groundwater concentrations (although not to SSTLs) but doesn't seem to have reduced soil concentrations.
- Recent soil sampling data suggests the soil plume is deeper and thinner than we thought. It seems to be in a deep sandy zone that is below the water table.
- There's a lot of topographic changes and fill at this site. An overpass over a railroad just to the south of the site mounded up more than 25 feet of soil. In fact, the whole area seems to have received 20 feet or so of fill over the years. This is why the water table is so deep: 20 to 25 feet.
- The soil contamination is mostly submerged, so soil vapor sampling is difficult.
- If we do additional remediation like injection, we will need some additional assessment.

Discussion

DNR: What do we know about the sanitary sewer main? What is it made of, exactly how deep, is it checked for vapors?

CGP: We don't know the exact depth. We assume it's clay tile. We haven't checked it for vapors.

DNR: The depth of the sewer in relation to the groundwater table is pretty important. When a leaky sewer is above the water table, sewage tends to leak from it. When the leaky main is below the water table, groundwater tends to leak into the sewer. And a sewer main can serve as a horizontal dewatering or interceptor well.

CL: Perhaps we should shut down the MPE system; it doesn't seem to be doing much. The groundwater contamination is mostly down. The influent into the system tests clean.

CGP: The influent is clean, but there's not much flow into the system. The water sits in a tank for a long time before it's sampled, so contaminants could degrade before it's sampled.

CL: We will only consider injections if we can get in the street. If we are going to do injections, we can't do it blind. We need to use a geoprobe to get more data. I don't think we will get authority to do more than one injection event.

DNR: We need a good map with soil concentrations and depths, especially near the sanitary sewer east and west of the new soil boring RS-9.

CGP: We will do some soil borings and survey the sanitary sewer, including PID readings. Since the soil plume is not well defined vertically or horizontally, we will take multiple depth samples per borehole. We passed soil gas at the depth of the basement in 2000.

DNR: We might need to do both some additional remediation and Tier 3 approach for both high risk receptors. Tier 3 might include additional geologic data, soil gas sampling, maybe sub-slab vapor sampling beneath the basement, vapor sampling in the sanitary sewer, etc.

Given the new soil information, a waterline update may be necessary.

CGP: We might have more than 10 feet of separation between soil and groundwater contamination and water line. We will do a water line update once we have more information on the extent of the soil contamination. We will also start conversations with injections contractors and try to get some idea of costs.

CL: I am in favor of shutting down the MPE system. The PID readings of the exhaust are down to 12 or 13 ppm. We don't need to pay for an NPDES permit.

DNR: We agree with shutting the system down. Should we wait six months after shutdown before conducting soil sampling, so the samples can be used in risk evaluation?

CL: The site will not go to no action required, so we don't need to wait.

Selected Actions and Schedule

- DNR sends out conference notes by 11/25/14.
- CGP provides a SMR by 1/30/15.
- CGP provides an Assessment Report by 3/15/15 which includes
 - Results of borings and sampling
 - Water line update
 - Sanitary sewer survey with PID readings
 - Discussion of city's view on injection in the street
 - Information on the basement receptor.
 - Cross section with sanitary sewer, water line(s), and new data
 - A site map at a better scale with all relevant and new data.
- We will meet again to discuss the new data on Thursday, April 9, 2015 at 9:30 in room 5W of the Wallace building.

Everyone agreed to this approach and schedule.

Jeff White, Conference Facilitator

Note: These notes are generalizations of ideas and comments made by participants in the meeting. They were not recorded verbatim or transcribed. If you have any questions or suggestions, please contact Shelly Nellesen at the UST Section of the DNR.

Notes of Third Corrective Action Conference
Iowa Department of Natural Resources (DNR)

Held: Tuesday, November 4, 2014 at 1:30 in room 5E of the Wallace building
Site: Winneshiek County Shop
LUST No. 8LTK33
Status: This was the third conference; no further are scheduled.
Synopsis: This is a non-granular bedrock site, high risk for an on-site non-drinking water well (NDWW) and low risk for groundwater to protected groundwater source. The certified groundwater professional (CGP) will sample all existing monitoring wells and provide a site monitoring report (SMR) by 1/30/15, which will recommend whether a Tier 3 approach and replacing the NDWW would be feasible or it would be better to remediate the groundwater contamination.

Participating

RP: Lee Bjerke of Winneshiek County Engineers office (by phone)
Funding: Steve Reinders of Cunningham Lindsey (by phone)
CGP: Ollie Thurman of Blackhawk Environmental Testing (by phone)
DNR: Ruth Hummel, Project Manager, & Jeff White, Facilitator (in person)

Funding Report by Steve Reinders of Cunningham Lindsey (CL)

- \$210,958 spent to date.
- The site has spending authority from the UST Fund Board to \$375,000.

Questions/Recommendations from Ruth Hummel, DNR project manager.

- More data is needed to determine possible groundwater plume movement. Sample all existing monitoring wells or justify those not sampled.
- The dissolved oxygen data, or any system monitoring data, should be organized in a comprehensive table that includes both the current and historical data. In that way the data can be more easily compared and tracked over time.

Background by Ollie Thurman, CGP

- I got this site when I bid on installing the iSOC system, so I don't have much of the historical background.
- I installed the iSOC system in 2008 and inherited the monitoring plan.
- The groundwater contamination plume appears to be moving to the northeast.
- MW2 is gone and I added MW9 to the monitoring plan, which now has the highest diesel concentration.
- The iSOC units are stuck in two of the treatment wells.
- I recommend moving an iSOC unit(s) to better treat the plume near MW9.

Discussion

DNR: To close the site, we need three years of groundwater samples in all monitoring wells to be less than the applicable site specific target levels. Concentrations in MW9 appear to be increasing and the site data doesn't seem to show convincing evidence the iSOC system has been effective. Concentrations bounce around and somewhat decrease in most monitoring wells, but that looks like it could just be natural attenuation. The plume movement toward the northeast could be caused by pumping of the NDWW. The bedrock is fractured limestone less than 10 feet deep and water is at more than 25 feet, so the geology is difficult. We have suggested looking at injecting finely ground activated carbon into the bedrock to freeze the plume along with other compounds to promote biodegradation. This has reportedly been used at a few bedrock sites in Kentucky with good results.

CL: If we can plug the NDWW and replace it with one more than 1,000' away, the site will be low risk for protected groundwater source.

RP: The NDWW is located inside the building, so it's pretty difficult to work on. We use it for wash water. We only have about 1.7 acres here. If the well is replaced with one over 1,000 feet away it would be offsite. The current well is 339 feet deep and is pretty old; I'd bet that the casing has problems and that could have caused the contamination to show up in the well samples.

DNR: We want a plan that can close out the site within a reasonable timeframe and replacing the well along with an institutional control might be a good option. A Tier 3 of the existing NDWW was attempted in 2000. During a pumping test, a water sample from the NDWW got a "hit" that killed the Tier 3. I'll send you the data. If we plug the onsite NDWW, but cannot replace it at greater than 1,000 feet away, we may still be able to clear the NDWW receptor pathway with a Tier 3 justification (*i.e. replacement well specially designed and zone of production selected such that it would be highly unlikely the replacement well could be impacted in the future*). This site is in a rather remote setting. We have considerable data showing the concentrations above target levels remain onsite and are overall slowly decreasing over time whether due natural attenuation or the past efforts at cleanup. The low risk protected groundwater source pathway might also be addressed with an environmental covenant prohibiting water wells on the property, if the Tier 3 documents the groundwater plume remains on the property and the replacement well is installed offsite.

CL: The new well wouldn't necessarily have to be on the property. The Fund might pay for off-site property to be leased or purchased so a well could be installed a distance away.

RP: To the west, across the highway, are farm fields with a long driveway.

DNR: We recommend you talk with Russ Tell of DNR Water Supply Section to determine construction requirements for a non-public NDWW.

We will need a site monitoring report (SMR) with sampling results from all monitoring wells. If you decide to pursue moving the well and attempting to address the low risk PGWS pathway with an onsite covenant we will need a Tier 3 Work Plan.

Also, the site vicinity map in SMR shows a "DWW2" within 1,000 feet of the site. I didn't see a reference to a "DWW2" as a receptor but you will need to verify there are no other well receptors within 1,000 feet of the site.

CGP: I will provide a proposal for carbon injection, too, in case my research indicates a Tier 3 approach would not be feasible.

Selected Actions and Schedule

- DNR sends out notes of the conference by 11/11/14.
- By 12/31/14, CGP submits a budget for sampling all monitoring wells and submitting an SMR. The SMR will include costs and recommendations for treating the groundwater with injection of activated carbon slurry or providing a Tier 3 Work Plan for plugging the old NDWW, installing a new well, and an establishing an institutional control.
- GAB evaluates the budget by 1/7/15.
- By 1/30/15, CGP submits an SMR with the new data and with recommendations.

Everyone agreed to this approach and schedule.

Jeff White, Conference Facilitator

Note: These notes are generalizations of ideas and comments made by participants in the meeting. They were not recorded verbatim or transcribed. If you have any questions or suggestions, please contact Ruth Hummel at the UST Section of the DNR.



Underground Storage Tanks

You are here: [EPA Home](#) [OSWER](#) [Underground Storage Tanks](#) [State, Local, And Tribal Programs](#) [State UST Financial Assurance Funds](#)

State UST Financial Assurance Funds

EPA allows UST owners and operators to comply with the federal financial responsibility regulation, which requires the ability to pay for cleanup or third-party liability compensation, in several ways. One option is UST owners and operators participate in a state UST financial assurance fund that provides all federally-required coverage. According to the Association of State and Territorial Solid Waste Management Officials (ASTSWMO) State Fund Survey, since 2002 state UST financial assurance funds have paid approximately \$10 billion to clean up leaking UST sites. Many states have various funds to clean up UST releases, but not all meet the federal financial responsibility regulation.

Status Of State UST Financial Assurance Funds

Thirty-five states have state financial assurance funds, which help UST owners comply with the federal financial responsibility regulation. These funds pay to clean up newly reported releases as well as ongoing cleanups.

Five states have funds that no longer provide financial responsibility for UST owners, but continue to pay for those ongoing cleanups where they assumed financial responsibility in the past.

Ten states, the District of Columbia, and five territories rely entirely on EPA-approved, privately-funded financial responsibility mechanisms to finance all UST cleanups and comply with the federal financial responsibility regulation.

The design and policies of states' assurance funds differ. For state and territorial UST -LUST program status and how to contact a state's fund program, select a state or territory below.

Active Fund Pays For New And Past Releases (35 states)	Fund Pays For Past Releases Only (5 states)	No Fund That Provides All Federally-Required Coverage (10 states, DC, and 5 territories)
Alabama Arkansas California Colorado Georgia Idaho Illinois Indiana Kansas Kentucky Louisiana Maine Massachusetts Minnesota Mississippi	Nebraska Nevada New Hampshire New Mexico New York North Carolina North Dakota Ohio Oklahoma Pennsylvania Rhode Island South Carolina South South	Arizona Connecticut Florida Texas Wisconsin Alaska Delaware Hawaii Iowa Maryland Michigan New Jersey Oregon Washington West Virginia District of Columbia

[Missouri](#)
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[Virginia](#)
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<http://www.epa.gov/oust/states/fndstatus.htm>

Last updated on Friday, March 14, 2014

[American Samoa](#)
[Commonwealth of](#)
[Northern Mariana](#)
[Islands](#)
[Guam](#)
[Puerto Rico](#)
[Virgin Islands](#)

Oversight Of State UST Financial Assurance Funds

EPA developed *[Guidance For Regional Office Review Of State Underground Storage Tank Financial Assurance Funds \(PDF\)](#)* (18 pp, 87K, [About PDF](#)) to help ensure the adequacy of state UST financial assurance funds. The guidance provides EPA regional offices with recommended procedures and factors to consider for monitoring the soundness of state UST financial assurance funds. It applies to the 40 states (listed in the first two headings of the table above) that continue paying to clean up UST releases for which the fund has assumed financial responsibility. EPA regional offices approve state UST financial assurance funds and ensure the funds fulfill the federal financial responsibility regulation. EPA regional offices may also withdraw state fund approval.