

*Ohio Petroleum Underground Storage
Tank Release Compensation Board*

Estimated Unpaid Claims Liability

As of June 30, 2010

**Petroleum Underground Storage Tank Release Compensation Board
Estimate of Unpaid Reimbursement Liability
For the Year Ended June 30, 2010**

Purpose of Report

The Petroleum Underground Storage Tank Release Compensation Board (the Board) was created in 1989 to administer Ohio's Underground Storage Tank (UST) Financial Assurance Fund (the Fund). The Fund was created in response to Environmental Protection Agency (EPA) regulations requiring responsible persons to demonstrate the capability to pay for correction actions caused by accidental releases of petroleum from UST systems and costs for third party liability resulting from releases. The Fund generally reimburses UST owners up to \$1 million per release, less a deductible. An owner may receive up to \$4 million per year, depending on the number of tanks owned. The deductible is based on the number of tanks owned and fees paid in a given year. To obtain a Certificate of Coverage and be eligible for reimbursement from the Fund, owners must participate in the Fund by paying an annual per-tank fee and demonstrating compliance with federal and state regulations as well as complying with the Board's internal procedures regarding the reporting and remediation of releases.

The Board annually estimates the unpaid reimbursement liability of the Fund. In fiscal years' 2003 and 2007, as a result of changes in assumptions, the Board engaged a professional actuary firm to perform an independent review of the assumptions and methodology used in developing this estimate as well as to provide an estimate the Fund's unpaid reimbursement liability for the fiscal year under review. For all other years, beginning with fiscal year 2004 and including fiscal year 2010, management has prepared the estimate of this liability. As the UST regulation environment changes or other related assumptions change, it is the Board's intent to outsource this analysis to an independent firm to allow for updates and changes in the assumptions.

The following report and schedules are management's estimate of the Fund's loss reserves for the year ended June 30, 2010.

Approach

For fiscal year 2010, the Board contracted with Milliman Inc. to assist management with adjusting its analysis to utilize data available as of April 30, 2010 in estimating the Fund's unpaid reimbursement liability as of June 30, 2010. This change was implemented to provide a more uniform distribution of the annual audit preparation workload and thereby, allow timely submission of the annual audit reports to the Auditor of State. Based on guidance provided and recommendations made by Mr. Gary Josephson, FCAS, MAAA, a principal and consulting actuary with Milliman Inc., management modified the historical analysis framework by adjusting the data available at April 30, 2010 to expected June 30, 2010 values. These expected values were then used in the development of the loss reserve estimate as of June 30, 2010. A detailed discussion of this adjustment and the effect on the loss reserves is available under "Material Changes from Prior Analysis."

Mr. Josephson reviewed and provided comments on this report. However, his review did not include an analysis of the Fund's liabilities. As such, this report and estimates of the Fund's unpaid reimbursement liability as of June 30, 2010 are those of the Board's management and not Mr. Josephson or Milliman Inc.

As in previous analyses, management used the following five actuarial methods in projecting ultimate fund losses by program notification year:

- Paid loss development
- Average loss
- Bornhuetter-Ferguson using average loss and paid loss
- Ultimate gross face value adjusted for disallowed costs and deductible recoveries
- Bornhuetter-Ferguson using ultimate gross face value and paid loss

Based on the results of these five tests, ultimate losses are selected by program notification year.

The estimated liability on the incurred but not reported (IBNR) claims as of June 30, 2010 was determined by estimating the ultimate claims by program release year using the following two actuarial methods:

- Reported claim development
- Bornhuetter-Ferguson using exposures and reported claims

Because of regulatory requirements that the Board receive an Application for Eligibility within one year of the release date, the liability on unreported claims is limited to only the latest release year. For fiscal year 2010 this is the period of July 1, 2009 through June 30, 2010.

In addition to the IBNR claims, a number of applications for eligibility are pending review and determination. These are added to the IBNR counts. Based on past history, management estimates that the applicant of approximately 67% of the IBNR and pending applications will be granted eligibility to file claims for reimbursement with the Fund.

Findings

Based on management's analysis, the Fund's total unpaid loss liability as of June 30, 2010 is estimated at \$37,727,028.

The table below details this amount and compares it to the estimate of the unpaid loss liability as of June 30, 2009.

Petroleum Underground Storage Tank Release Compensation Board Financial Assurance Fund Summary of Unpaid Liabilities			
<u>Valuation Date</u>	<u>Claims Reported As of Valuation Date</u>	<u>Claims Unreported As of Valuation Date</u>	<u>Total</u>
June 30, 2010	\$35,723,628	\$2,003,400	\$37,727,028
June 30, 2009	\$38,325,371	\$2,072,730	\$40,398,101

Changes from Prior Estimates

Reported Claims

The reduction in the estimated unpaid liability for reported claims from the June 30, 2009 valuation is a result of claim reimbursements being paid at a rate greater than the increase in the ultimate estimated loss. In management's reports, estimated ultimate loss increased approximately \$4.9 million from June 30, 2009 to June 30, 2010. The increase in the estimated ultimate loss has two components. The first is the change in the estimates of ultimate losses for Notification Years 2008 and prior, which increased by approximately \$2.5 million. The second component is the estimate of ultimate losses for Notification Year 2009 which totaled \$2.4 million. By comparison, in fiscal year 2010, approximately \$7.5 million was reimbursed.

The following table summarizes the change in the Estimated Unpaid Ultimate Losses:

<u>Estimate as of June 30, 2009</u>	
(1) Notification Years 2008 and Prior	\$ 38,325,371
(2) Unreported Claims	2,072,730
(3) Total	\$ 40,398,101

<u>Change in Estimated Ultimate Claims</u>		
(4)	Notification Years 2008 and Prior	\$ 2,490,400
(5)	Notification Year 2009	2,415,100
(6)	Unreported Claims	(69,330)
(7)	Total	\$ 4,836,170
(8)	<u>Paid Losses June 30, 2009 – June 30, 2010</u>	\$ 7,507,243
(9)	<u>Unpaid Loss June 30, 2010 [(3)+(7)-(8)]</u>	\$ 37,727,028

Gross face value adjusted for non-reimbursable and undocumented costs and deductible amounts is a measure of the amount the Fund will ultimately pay. Claims from program notification year 1996 and prior continue to factor in the variations in the estimated ultimate loss. For fiscal year 2010, notification years 1996 and prior account for 42% of gross face value submitted and a 13% increase in the total estimated ultimate gross face value from the prior year. Approximately 21% of the increase over the previous year's estimated ultimate loss is attributed to notification years 1996 and prior. Notification years 1989 through 1996 account for 72% of all claims submitted to the Fund for reimbursement, and of these claims, approximately 19% are open and continue to have costs submitted. These open claims will continue to factor into the variability in notification years 1996 and prior, and it is uncertain when these claims will be closed.

The following chart summarizes the increase in ultimate gross face value:

Notification Year	Estimated Ultimate Gross Face Value		Difference
	June 30, 2010	June 30, 2009	
1989	38,000	38,000	0
1990	45,829,000	45,699,000	130,000
1991	82,072,000	81,830,000	242,000
1992	49,122,000	48,827,000	295,000
1993	41,750,000	41,357,000	393,000
1994	31,669,000	31,225,000	444,000
1995	32,642,000	32,780,000	(138,000)
1996	55,061,000	54,684,000	377,000
1997	14,182,000	14,207,000	(25,000)
1998	17,647,000	17,605,000	42,000
1999	11,367,000	11,667,000	(300,000)
2000	6,755,000	7,001,000	(246,000)
2001	5,248,000	5,286,000	(38,000)
2002	5,633,000	5,400,000	233,000
2003	5,223,000	4,598,000	625,000
2004	4,575,000	4,857,000	(282,000)
2005	8,025,000	8,638,000	(613,000)
2006	10,049,000	9,957,000	92,000
2007	9,670,000	9,733,000	(63,000)
2008	10,299,000	6,923,000	3,376,000
2009	8,677,000		8,677,000
Total	\$ 455,533,000	\$ 442,312,000	\$ 13,221,000
1996 & Prior			\$ 1,743,000

The following chart summarizes the increase in the estimated ultimate loss:

Estimated Ultimate Loss			
Notification Year	June 30, 2010	June 30, 2009	Difference
1989	22,300	22,300	0
1990	27,948,700	27,397,600	551,100
1991	49,087,200	48,788,900	298,300
1992	28,039,800	28,133,600	(93,800)
1993	22,181,800	22,020,900	160,900
1994	16,004,300	15,989,900	14,400
1995	17,202,600	17,004,200	198,400
1996	27,016,700	27,116,400	(99,700)
1997	8,215,900	7,805,500	410,400
1998	7,851,400	7,853,800	(2,400)
1999	6,276,700	6,391,000	(114,300)
2000	2,059,100	2,092,200	(33,100)
2001	1,378,800	1,354,200	24,600
2002	1,613,800	1,378,200	235,600
2003	1,377,700	1,197,400	180,300
2004	1,223,800	1,307,700	(83,900)
2005	2,255,500	2,409,800	(154,300)
2006	2,813,200	2,693,400	119,800
2007	2,680,900	2,679,600	1,300
2008	2,804,000	1,927,200	876,800
2009	2,415,100		2,415,100
Total	\$ 230,469,300	\$ 225,563,800	\$ 4,905,500
1996 & Prior			\$ 1,029,600

Reimbursements for corrective action costs have been paid as follows:

Paid Loss			
Notification Year	June 30, 2010	June 30, 2009	Difference
1989	22,040	22,040	0.00
1990	27,492,034	26,998,611	493,423.00
1991	47,003,928	46,156,302	847,626.00
1992	26,013,252	25,689,614	323,638.00
1993	19,912,339	19,228,659	683,680.00
1994	14,224,421	13,931,275	293,146.00
1995	14,668,233	13,621,444	1,046,789.00
1996	22,542,257	21,342,784	1,199,473.00
1997	6,190,478	5,903,603	286,875.00
1998	6,059,636	5,644,990	414,646.00
1999	4,359,374	4,136,882	222,492.00
2000	1,587,203	1,408,846	178,357.00
2001	826,950	712,911	114,039.00
2002	827,943	462,891	365,052.00
2003	543,979	379,277	164,702.00
2004	474,654	410,271	64,383.00
2005	815,552	762,340	53,212.00
2006	734,210	342,632	391,578.00
2007	405,742	83,057	322,685.00
2008	41,447	0	41,447.00
2009	0	0	0.00
Total	\$ 194,745,672	\$ 187,238,429	\$ 7,507,243
1996 & Prior			\$ 4,887,775

Unreported Claims

Unreported claims has two components:

- Incurred but Not Reported; and
- Undetermined eligibility applications.

The estimated loss on unreported claims decreased approximately 3.4% from June 30, 2009 to June 30, 2010. This decrease is due to a decrease in the number of undetermined eligibility applications as of June 30, and a 4.1% increase in the selected average loss, which is based upon the selected ultimate loss from reported claims.

Material Changes from Prior Analysis

In prior reports the estimate of the unpaid reimbursement liability was developed using data available as of June 30. The current year estimate was developed based on data available as of April 30, adjusted to expected June 30 values. The adjustments made to the analysis framework are discussed below:

- Use of April 30 Data

Using data available as of April 30, 2010, adjustments were made to the most current year's data (July 1, 2009 – April 30, 2010) to provide expected values as of June 30, 2010. The adjustment, which assumes no seasonality in the notification or payment of claims, is as follows:

Estimated June 30, 2010 value = June 30, 2009 value + (April 30, 2010 value – June 30, 2009 value) x (12/10)

The development of the loss reserve estimate utilized values adjusted to June 30, 2010 for the following items:

- Paid Losses (Reported Exhibit 6)
- Gross Face Value (Reported Exhibit 18)
- Reported Claims by Notification Year (Reported Exhibit 29)
- Closed Claims (Reported Exhibit 30)
- Paid Loss on Closed Claims (Reported Exhibit 11)

It was determined it would not be appropriate to utilize the adjusted April values for all items used to develop the estimate of loss reserve. Specifically, the Ratio of Disallowed Costs on Closed Claims to Cumulative Gross Face Value on Closed Claims (Reported Exhibit 25), and the Ratio of Deductible Recoveries on Closed Claims to Cumulative Gross Face Value less Disallowed Costs on Closed Claims (Reported Exhibit 27) use unadjusted April values.

The use of values adjusted to June 30 has the potential to impact the development process. Variances could exist due to abnormalities occurring during the last two months of the fiscal year in relation to the number of claims submitted, amount of gross face value from claims submitted, amount of claim payments, and number of claims closed. Actual data as of June 30, 2010 was compared with management's expected values to examine if the expected values were within a comparable range of the actual amounts. Based on this review, the utilization of the April 30, 2010 data to develop expected June 30, 2010 values did not result in a significant variance that could have distorted the results of the development process.

- Paid Loss

The expected paid loss values were used to develop the ultimate loss estimate. However, the actual paid loss as of June 30, 2010 was deducted from the estimated ultimate loss to determine the estimated loss reserves. The difference between the expected and actual cumulative paid losses as of June 30, 2010 is a variance of less than .09%.

A comparison of the June 30, 2010 actual paid loss and expected paid loss is shown below:

Paid Loss			
Notification Year	June 30, 2010 Actual	June 30, 2010 Expected	Difference
1989	22,040	22,040	0
1990	27,492,034	27,489,847	2,187
1991	47,003,928	46,916,662	87,266
1992	26,013,252	26,077,979	(64,727)
1993	19,912,339	19,990,847	(78,508)
1994	14,224,421	14,221,531	2,890
1995	14,668,233	14,562,519	105,714
1996	22,542,257	22,503,950	38,307
1997	6,190,478	6,032,558	157,920
1998	6,059,636	6,065,897	(6,261)
1999	4,359,374	4,339,137	20,237
2000	1,587,203	1,507,389	79,814
2001	826,950	838,234	(11,284)
2002	827,943	898,432	(70,489)
2003	543,979	537,787	6,192
2004	474,654	453,031	21,623
2005	815,552	826,194	(10,642)
2006	734,210	812,526	(78,316)
2007	405,742	446,752	(41,010)
2008	41,447	35,267	6,180
2009	0	0	0
Total	194,745,672	194,578,579	167,093

- Gross face value

The June 30, 2010 expected gross face values totaling \$385,942,647 were used in developing the ultimate loss estimate. In comparison, the actual cumulative gross face value at June 30, 2010 was \$385,466,150. The result is a difference of .12% between the expected and actual cumulative gross face values as of June, 30 2010.

A comparison of the June 30, 2010 actual and expected gross face values is shown below:

Gross Face Value			
Notification Year	June 30, 2010 Actual	June 30, 2010 Expected	Difference
1989	37,526	37,526	0
1990	44,751,566	44,774,055	(22,489)
1991	79,000,567	79,032,577	(32,010)
1992	46,556,387	46,660,129	(103,742)
1993	38,953,936	38,984,047	(30,111)
1994	28,949,747	29,021,075	(71,328)
1995	29,212,516	29,070,995	141,521
1996	47,727,800	47,837,181	(109,381)
1997	11,981,667	11,992,318	(10,651)
1998	14,378,119	14,468,361	(90,242)
1999	8,882,719	8,901,488	(18,769)
2000	4,969,985	4,980,313	(10,328)
2001	3,621,607	3,653,195	(31,588)
2002	3,686,500	3,713,433	(26,933)
2003	2,910,293	2,948,106	(37,813)
2004	2,698,973	2,640,668	58,305
2005	4,245,806	4,338,465	(92,659)

2006	5,073,948	5,091,585	(17,637)
2007	3,483,453	3,480,526	2,927
2008	2,592,821	2,749,497	(156,676)
2009	1,750,216	1,567,107	183,109
Total	385,466,152	385,942,647	(476,495)

- Reported Claims by Notification Year

Due to the requirement that claims be reported within one year of a release, only the reported claims for notification year 2009 were adjusted. The expected number of claims for notification year 2009 as of June 30, 2010 is 58 versus 59 actual claims received.

Changes in the methods utilized to make selections in the process of determining the estimated ultimate loss will have an impact on the loss reserves. Changes in the way selections were made for the valuation period ending June 30, 2010 are discussed below:

- Selection of Development Factors

The selection of paid loss and gross face value development factors, shown in Reported Exhibits 7 and 19 respectively, varied from the method used by management in prior years. To avoid any distortion that may have resulted from the adjustment of the April 30, 2010 values to expected June 30, 2010 values, the selection of the paid loss and gross face value development factors excludes the data from the most recent period (July 1, 2009 – June 30, 2010).

- Selection of the Average Loss

The selection of the average loss is shown in Reported Exhibit 10. Due to irregularities in the preliminary average loss for the two most recent program notification years, the method to select the average loss value as of June 30, 2010 for notification years 2008 and 2009 was based on the rounded average of the preliminary average loss from notification years 2004 through 2007. This varied from the selection method used in the previous year's report for the two most recent years. If the selection for the current valuation period were performed as in prior years, the 2008 and 2009 program notification years' selected average loss would have been based upon the rounded average of the preliminary average loss from notification years 2005 through 2008.

- Selection of the Average Gross Face Value

The selection of the average gross face value is shown on Reported Exhibit 22. Based on the recommendation of Mr. Josephson, the method utilized to select the average gross face value was changed for the current valuation period. The selection of the average gross face value for notification years 2003 through 2007 utilizes the average of the preliminary average gross face values based on notification years 2002 through the associated notification year. For notification years 2008 and 2009, this selection is based upon the average of the preliminary average gross face value from notification years 2004 through 2007. In previous years, this selection was based upon the preliminary average gross face value for notification years 1989 through 2005, and the volume weighted average of all years for notification years 2006 through 2008.

- Selected Ratio of Disallowed Costs to Gross Face Value

In the current valuation period, the ratios selected to estimate the ultimate disallowed costs, shown in Reported Exhibit 24, utilizes the same overall approach as in previous years. However, for notification years 1996 and 1997, the ratio of actual cumulative disallowed costs on closed claims to the cumulative gross face value on closed claims was selected. (See Reported Exhibit 25). In prior years' reports, the selected ratio for notification years' 1996 and 1997 was based upon the average of all years. Management determined that a sufficient number of closed claims exist for notification years 1997 and prior to utilize the actual ratio of cumulative disallowed costs to cumulative gross face value on closed claims. Due to the higher percentage of open claims for program notification years' 1998 through 2009, the actual ratios for these years are susceptible to variations in face values and disallowed costs of individual closed claims and therefore a ratio based on all years is selected.

Considerations

Revisions in federal law and the Ohio Administrative (OAC) and Revised (ORC) Codes as well as the Board's internal procedures affect the timing and amount of claim reimbursements. The following changes and assumptions are incorporated in previous reports and continue to affect the outcome of management's estimate:

- UST Performance Standards

In 1988, more stringent requirements were mandated for the design, installation, corrosion protection and release detection of petroleum USTs. All existing tanks were required to be upgraded by December 22, 1998. However, because owners were permitted to take their tanks out of service for up to one year prior to replacement, management assumes that all tanks meet the new performance standards as of December 22, 1999.

Because the process of removing and replacing tanks leads to the discovery of more releases, the Fund experienced a large number of claims leading up to December 22, 1998. The number of releases versus the number of tanks decreased significantly after the upgrade deadline and management assumes that this reduced frequency will continue.

- Change in Procedures for Providing Notification (1996)

Prior to 1996, no restrictions existed with regards to notifying the Board of a release. Consequently, the Board may have not received notification of a release occurring in 1990 until several years later. However, effective in November 1996, a change to the OAC imposed a one-year time limit for notifying the Board of a discovered release. Releases required to be reported to the State Fire Marshal (SFM) prior to January 1, 1996 were now required to be reported to the Board on or before January 1, 1997. Releases occurring thereafter must be reported to the Board within one year from the date the release was required to be reported to the SFM. This change in reporting resulted in the unusually high number of claims reported to the Board during the 1996 notification year and the corresponding increase in gross face value.

- Change in Procedures for Submitting Costs (1999)

Prior to 1999, no restrictions were placed on the timing of cost submissions. Owners could submit costs at any point during remediation or alternatively, wait until all corrective action was complete. However, a change to the OAC in 1999 required that all costs incurred for which remediation was completed prior to July 1, 1999 and that were not previously submitted to the Board, be submitted by July 1, 2000. In addition, costs for program tasks that were completed after July 1, 2000 are required to be submitted within a year of the completion date defined within the OAC.

The immediate effect of this change was a large increase in the amount of submitted costs in the 1999 program year. Requiring timely submission of costs results in the acceleration of the reported gross face value when compared to costs submitted prior to this change.

- Change in Reimbursement of Non Pre-approved Costs

After the Board's staff reviews a reimbursement application, a settlement offer is made to the owner. Settlements are generally determined as the gross face value less non-reimbursable and undocumented costs and an individual owner's deductible amount. Beginning in 1999, certain corrective action costs require pre-approval in order to be eligible for full reimbursement. Costs that are not pre-approved as required were subject to a 10% reduction in the amount of reimbursement. In 2003, this 10% reduction was increased to 20% and in April 2005, it was increased to 50%. Because the pre-approval process combined with the penalty for failure to obtain pre-approval when required provides incentive to use the most cost effective cleanup method, management believes this change should have the effect of reducing both gross face value and disallowed costs.

- Introduction of Risk Based Corrective Action (RBCA) (1999)

In 1999, a new set of standards for corrective actions was introduced which impacted all releases occurring on or after March 31, 1999. A Risk-Based Corrective Action (RBCA) process was established, allowing for site specific cleanup remedies based on the anticipated future use of the site. Previous to that time, all corrective actions were held to generic standards without consideration of future site use. It was anticipated that the speed of the corrective action process would be accelerated and the overall cost of remediation would be reduced with the implementation of the RBCA process.

Responsible persons with claims, where the release date was before March 31, 1999 (regardless of the status of the corrective action), had the option to remediate their sites in compliance with either the original (non-RBCA) standards or the RBCA process. In analyses prior to June 30, 2007, an adjustment was included to reflect the possible impact of the optional RBCA processing. However, beginning with the June 30, 2007 valuation, management assumes the impact from RBCA is imbedded within the data used to develop the estimates and as a result, an adjustment is not necessary.

- Mandatory Risk Based Corrective Action (RBCA) (2005)

Beginning in March 2005, existing clean ups being conducted under the 1992 or 1999 corrective action rules were required to transition to the 2005 RBCA rules by September 1, 2005 or March 1, 2006, respectively, unless approval to remain in an earlier version of the rule was sought from and granted by the SFM. Under the 2005 RBCA rules, the corrective action levels were lowered thereby increasing the amount of corrective action that must be performed to reach acceptable levels of contamination that may remain at the release site. In addition, the 2005 RBCA rules require additional testing and reporting. Consequently, the costs of corrective action are anticipated to increase for releases that were transitioned to or occurred after the implementation of the March 31, 2005 corrective action rules.

- Limitations on Annual Reimbursement Amounts

Prior to the 1997 notification year, no restrictions were placed on the amount of funds available to make reimbursements during an annual period. Effective with the 1997 notification year, changes to the OAC required the Board to annually obligate a set amount of funds for the payment of claims reimbursements. The amounts obligated by notification year were as follows:

Years	Annual Obligated Amount
1997 - 2000	\$15 Million
2001	\$12 Million
2002 – 2005	\$10 Million
2006 – 2009	\$9 Million
2010 (Planned)	\$8 Million

- Change in Procedures for Processing and Prioritizing Claims Reimbursement

As a means to collectively settle costs submitted incrementally for reimbursement and to manage the backlog of claims created by the regulations requiring timely submission of corrective action costs for reimbursement, in 2004 the Board began to offer lump sum settlements to the major oil companies for releases for which the SFM had issued a “No Further Action” determination. A summary of those lump sum settlements follows:

Program Year	Lump Sum Payments	Lump Sum Claims
2003	\$663,775	36*
2004	\$1,517,500	91
2005	\$912,000	23
2006	\$1,832,000	34
2008	\$1,820,000	30
2009	\$1,215,000	96

*In PY 2007, 24 claims were re-opened and allowed to submit additional costs with a 25% reduction in reimbursable costs as determined by the Board.

Until April 2005, applications for claim reimbursement were generally settled on a first-come, first-served basis. Applications are submitted incrementally as corrective action program tasks are completed. A change to the OAC in 2005 permits the prioritization of applications based on the NFA status. Consequently, when the SFM issues an NFA, all in-house applications may be simultaneously reviewed and settled.

Both the lump sum settlements and the prioritizing of reimbursement applications according to the NFA status have the affect of accelerating the number of closed claims and the determination of disallowed costs and deductible values.

- Claims Lag

Due to the regulations requiring incremental and timely submission of corrective action costs for reimbursement, the Board has experienced an increase over the past few years in the number of claim reimbursement applications submitted. In addition, the limitation on annual claim reimbursement amounts further slows the processing of claims. This in turn delays the determination of disallowed costs and the issuance of claim reimbursements, affecting the development factors.

- Ongoing Data Clean-Up

Beginning in 1999, the Board began a re-write of its database system. As part of this project, claims reimbursement data was migrated to the new system and data integrity checks were implemented. Over the past several years, the claims tracking data was reviewed and corrected where appropriate.

For the period ended June 30, 2010, a net of 23 claims were added to notification year 2008 that were not included in the previous year's report. It is management's belief this does not have a significant impact on the estimation of the Fund's ultimate losses.

Management estimates that approximately 99% of the claims tracking and payment data has been reviewed and corrected where appropriate. Changes in historical values will continue to be minimal in future reporting periods.

Limitations / Caveats

The results of this analysis are management's estimates and are likely to change from one valuation period to the next. The changes are due not only to the uncertain nature of the claims reimbursement process, but also because the past is used to forecast the future, with the assumption that the conditions that existed in the past will continue.

Ohio Petroleum Underground Storage Tank Release Compensation Board
By Release Year

Summary Exhibit 1

Summary of Reserve Estimates
As of June 30, 2010

(A) Estimated Loss Reserves From Claims Reported Prior to 7/1/10:	\$ 35,723,628
(B) Estimated Loss Reserves From Claims Reported or Approved After 7/1/10:	2,003,400
(C) Total Reserves (A) + (B):	\$ 37,727,028

Notes:

1. Row (A) is from Reported Exhibit 1, total column (3).
2. Row (B) is from Unreported Exhibit 1, total column (6).

Ohio Petroleum Underground Storage Tank Release Compensation Board
 By Notification Year
 Summary of Losses and Reserves
 As of 6/30/2010

Reported Exhibit 1

Notification Year	Ultimate Loss (1)	Paid Loss (2)	Indicated Loss Reserves (1) - (2) (3)
1989	\$ 22,300	22,040	\$ 260
1990	27,948,700	27,492,034	456,666
1991	49,087,200	47,003,928	2,083,272
1992	28,039,800	26,013,252	2,026,548
1993	22,181,800	19,912,339	2,269,461
1994	16,004,300	14,224,421	1,779,879
1995	17,202,600	14,668,233	2,534,367
1996	27,016,700	22,542,257	4,474,443
1997	8,215,900	6,190,478	2,025,422
1998	7,851,400	6,059,636	1,791,764
1999	6,276,700	4,359,374	1,917,326
2000	2,059,100	1,587,203	471,897
2001	1,378,800	826,950	551,850
2002	1,613,800	827,943	785,857
2003	1,377,700	543,979	833,721
2004	1,223,800	474,654	749,146
2005	2,255,500	815,552	1,439,948
2006	2,813,200	734,210	2,078,990
2007	2,680,900	405,742	2,275,158
2008	2,804,000	41,447	2,762,553
2009	2,415,100	0	2,415,100
Total	\$ 230,469,300	194,745,672	\$ 35,723,628

1. Column (1) is from Reported Exhibit 4, column (7).
2. Column (2) is Actual Paid Loss as of June 30, 2010.

Ohio Petroleum Underground Storage Tank Release Compensation Board
By Notification Year

Reported Exhibit 2

Estimated Ultimate Average Loss
As of 06/30/2010

Notification Year	Ultimate Loss (1)	Ultimate Claims (2)	Ultimate Average Loss (1) / (2) (3)	Change in Ultimate Average Loss (4)	Percentage Change (4) / Prior (3) (5)
1989	\$ 22,300	1	\$ 22,300		
1990	27,948,700	327	85,470	63,170	283.274
1991	49,087,200	645	76,104	-9,366	-10.958
1992	28,039,800	370	75,783	-321	-0.422
1993	22,181,800	379	58,527	-17,256	-22.770
1994	16,004,300	290	55,187	-3,340	-5.707
1995	17,202,600	287	59,939	4,752	8.611
1996	27,016,700	483	55,935	-4,004	-6.680
1997	8,215,900	161	51,030	-4,905	-8.769
1998	7,851,400	220	35,688	-15,342	-30.065
1999	6,276,700	105	59,778	24,090	67.501
2000	2,059,100	72	28,599	-31,179	-52.159
2001	1,378,800	38	36,284	7,686	26.874
2002	1,613,800	49	32,935	-3,350	-9.231
2003	1,377,700	56	24,602	-8,333	-25.301
2004	1,223,800	45	27,196	2,594	10.543
2005	2,255,500	68	33,169	5,974	21.965
2006	2,813,200	73	38,537	5,368	16.183
2007	2,680,900	77	34,817	-3,720	-9.653
2008	2,804,000	74	37,892	3,075	8.832
2009	2,415,100	58	41,640	3,748	9.891
Total	\$ 230,469,300	3,878			
Exponential Fit:					
Trend (%)			-3.203		
Intercept			\$ 61,619		
R Squared			0.273		

Notes:

1. Column (1) is from Reported Exhibit 4, column (7).
2. Column (2) is from Reported Exhibit 28, column (5).

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Ohio Petroleum Underground Storage Tank Release Compensation Board
By Notification Year

Reported Exhibit 3

Ratio of Ultimate Loss to Ultimate Gross Face Value
As of 06/30/2010

Notification Year	Ultimate Loss	Ultimate Gross Face Value	Ratio (1) / (2)
	(1)	(2)	(3)
1989	\$ 22,300	\$ 38,000	0.587
1990	27,948,700	45,829,000	0.610
1991	49,087,200	82,072,000	0.598
1992	28,039,800	49,122,000	0.571
1993	22,181,800	41,750,000	0.531
1994	16,004,300	31,669,000	0.505
1995	17,202,600	32,642,000	0.527
1996	27,016,700	55,061,000	0.491
1997	8,215,900	14,182,000	0.579
1998	7,851,400	17,647,000	0.445
1999	6,276,700	11,367,000	0.552
2000	2,059,100	6,755,000	0.305
2001	1,378,800	5,248,000	0.263
2002	1,613,800	5,633,000	0.286
2003	1,377,700	5,223,000	0.264
2004	1,223,800	4,575,000	0.267
2005	2,255,500	8,025,000	0.281
2006	2,813,200	10,049,000	0.280
2007	2,680,900	9,670,000	0.277
2008	2,804,000	10,299,000	0.272
2009	2,415,100	8,677,000	0.278
Total	\$230,469,300	\$455,533,000	0.506

Notes:

1. Column (1) is from Reported Exhibit 4, column (7).
2. Column (2) is from Reported Exhibit 16, column (4).

Ohio Petroleum Underground Storage Tank Release Compensation Board
By Notification Year

Reported Exhibit 4

Comparison of Ultimate Loss Estimates
As of 06/30/2010

Notification Year	Paid Loss Development	Average Loss	Bornhuetter-Ferguson Using Average Loss and Paid Loss	Ultimate Loss Based on Ultimate Face Value Less Disallowed Costs Less Deductible Recoveries	Bornhuetter-Ferguson Using Gross Face Value and Paid Loss	Straight Average	Ultimate Loss
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
1989	\$ 22,260	\$ 22,260	\$ 22,260	\$ 22,327	\$ 22,261	\$ 22,274	\$ 22,300
1990	28,320,040	28,449,000	28,323,821	27,598,590	28,298,891	28,198,069	27,948,700
1991	49,396,884	49,665,000	49,410,346	48,807,069	49,367,269	49,329,314	49,087,200
1992	27,879,840	27,750,000	27,871,448	28,180,309	27,899,259	27,916,171	28,039,800
1993	21,947,589	21,982,000	21,950,657	22,377,583	21,985,925	22,048,751	22,181,800
1994	16,141,228	16,240,000	16,152,975	15,896,445	16,112,116	16,108,553	16,004,300
1995	17,203,530	17,220,000	17,206,058	17,201,942	17,203,286	17,206,963	17,202,600
1996	27,790,242	28,014,000	27,832,805	26,490,398	27,542,984	27,534,086	27,016,700
1997	7,930,711	7,889,000	7,920,728	8,390,922	8,040,859	8,034,444	8,215,900
1998	8,433,182	8,360,000	8,412,639	7,524,681	8,178,156	8,181,732	7,851,400
1999	6,457,142	6,405,000	6,440,039	6,185,467	6,368,030	6,371,136	6,276,700
2000	2,432,720	2,448,000	2,438,532	1,891,400	2,226,819	2,287,494	2,059,100
2001	1,474,192	1,482,000	1,477,560	1,340,864	1,416,675	1,438,258	1,378,800
2002	1,717,125	1,715,000	1,716,112	1,577,240	1,650,431	1,675,182	1,613,800
2003	1,111,864	1,512,000	1,318,462	1,462,440	1,292,874	1,339,528	1,377,700
2004	1,022,746	1,170,000	1,104,773	1,281,000	1,166,605	1,149,025	1,223,800
2005	2,294,255	1,904,000	2,044,537	2,247,000	2,264,017	2,150,762	2,255,500
2006	2,810,026	2,190,000	2,369,282	2,813,720	2,812,652	2,599,136	2,813,200
2007	2,418,864	2,310,000	2,330,107	2,707,600	2,654,272	2,484,169	2,680,900
2008	522,422	2,368,000	2,243,409	2,883,720	2,724,314	2,148,373	2,804,000
2009	-	1,856,000	1,833,934	2,429,560	2,400,675	1,704,034	2,415,100
Total	\$227,326,862	\$230,951,260	\$230,420,484	\$229,310,277	\$231,628,370	\$229,927,454	\$230,469,300

Notes:

1. Column (1) is from Reported Exhibit 5, column (4).
2. Column (2) is from Reported Exhibit 8, column (3).
3. Column (3) is from Reported Exhibit 9, column (10).
4. Column (4) is from Reported Exhibit 12, column (4).
5. Column (5) is from Reported Exhibit 13, column (10).
6. Selected ultimate loss in column (7) is based on a rounded average of columns (4) and (5).

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Ohio Petroleum Underground Storage Tank Release Compensation Board
By Notification Year

Reported Exhibit 5

Ultimate Loss Based on Paid Loss Development
As of 06/30/2010

Notification Year	Cumulative Paid Loss	Selected Development Factors	Cumulative Development Factors	Ultimate Loss (1) x (3)
	(1)	(2)	(3)	(4)
1989	\$ 22,040	1.010	1.010	\$ 22,260
1990	27,489,847	1.020	1.030	28,320,040
1991	46,916,662	1.022	1.053	49,396,884
1992	26,077,979	1.015	1.069	27,879,840
1993	19,990,847	1.027	1.098	21,947,589
1994	14,221,531	1.034	1.135	16,141,228
1995	14,562,519	1.041	1.181	17,203,530
1996	22,503,950	1.045	1.235	27,790,242
1997	6,032,558	1.065	1.315	7,930,711
1998	6,065,897	1.058	1.390	8,433,182
1999	4,339,137	1.070	1.488	6,457,142
2000	1,507,389	1.085	1.614	2,432,720
2001	838,234	1.090	1.759	1,474,192
2002	898,432	1.087	1.911	1,717,125
2003	537,787	1.082	2.067	1,111,864
2004	453,031	1.092	2.258	1,022,746
2005	826,194	1.230	2.777	2,294,255
2006	812,526	1.245	3.458	2,810,026
2007	446,752	1.566	5.414	2,418,864
2008	35,267	2.736	14.813	522,422
2009	-	5.678	84.112	-
Total	\$194,578,579			\$227,326,862

Notes:

1. Paid loss in column (1) is estimated from April values as discussed in the report.
2. Development factors in columns (2) and (3) are selected in Reported Exhibit 7.

Ohio Petroleum Underground Storage Tank Release Compensation Board
By Notification Year

Reported Exhibit 6

Paid Loss
As of 06/30/2010

Notification Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252	
1989	0	0	12,000	10,040	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	12,581	4,597,069	2,292,209	3,092,944	1,986,216	2,061,052	1,756,876	1,285,454	962,566	1,130,383	1,018,290	1,343,739	896,642	621,487	1,181,377	1,082,567	470,683	844,342	362,134	491,236		
1991	1,514,080	2,559,827	4,037,531	3,853,602	4,044,152	4,546,318	4,402,459	2,883,054	2,406,676	2,158,012	2,089,927	2,133,387	1,609,395	1,751,603	2,059,228	1,737,209	920,030	1,449,811	760,361			
1992	245,967	2,115,368	2,852,290	3,988,660	2,241,798	1,973,143	1,350,543	975,373	1,066,686	1,150,185	685,153	1,724,582	714,110	1,480,442	860,333	992,389	1,272,593	388,365				
1993	162,107	1,750,631	1,522,210	1,915,208	2,080,116	975,912	1,067,070	2,186,315	1,101,784	1,369,165	895,318	938,927	728,943	1,395,179	526,049	613,727	762,188					
1994	20,241	1,590,186	1,834,364	1,146,178	1,528,822	670,315	1,191,986	1,100,644	696,533	549,255	714,856	745,149	769,950	568,034	804,762	290,257						
1995	232,842	1,248,543	1,870,339	1,529,210	1,275,286	1,093,087	865,967	1,043,241	840,187	1,026,492	728,594	757,811	464,967	644,878	941,074							
1996	595,657	1,822,967	2,243,905	2,401,142	2,121,591	1,698,964	1,320,853	1,372,262	2,019,036	1,554,135	1,368,176	1,330,590	1,493,506	1,161,166								
1997	149,129	913,347	1,148,545	365,049	510,358	453,578	442,230	321,715	317,449	385,820	438,549	457,834	128,955									
1998	65,987	1,081,129	554,853	604,679	456,741	427,526	464,726	203,843	597,547	500,387	687,571	420,907										
1999	105,513	897,046	960,160	483,419	533,123	276,232	239,061	322,396	186,755	133,177	202,254											
2000	0	124,387	462,400	203,524	47,193	357,138	35,986	123,267	54,951	98,543												
2001	0	46,067	63,586	214,574	72,783	28,424	200,703	86,773	125,323													
2002	0	19,855	265,426	61,376	92,214	10,232	13,789	435,541														
2003	0	78,191	52,753	124,047	62,170	62,115	158,510															
2004	2,796	18,341	151,879	156,366	80,890	42,760																
2005	0	214,346	278,048	269,946	63,854																	
2006	13,674	88,961	239,996	469,894																		
2007	19,955	63,102	363,695																			
2008	0	35,267																				
2009	0																					

Note: Paid loss is estimated from April values as discussed in the report.

Cumulative Paid Loss
As of 06/30/2010

Notification Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252	
1989	0	0	12,000	22,040	22,040	22,040	22,040	22,040	22,040	22,040	22,040	22,040	22,040	22,040	22,040	22,040	22,040	22,040	22,040	22,040	22,040	22,040
1990	12,581	4,609,650	6,901,859	9,994,804	11,981,020	14,042,072	15,798,948	17,084,402	18,046,968	19,177,350	20,195,640	21,539,379	22,436,021	23,057,508	24,238,885	25,321,452	25,792,136	26,636,477	26,998,611	27,489,847		
1991	1,514,080	4,073,907	8,111,438	11,965,040	16,009,192	20,555,510	24,957,969	27,841,023	30,247,699	32,405,711	34,495,638	36,629,025	38,238,420	39,990,024	42,049,252	43,786,461	44,706,491	46,156,302	46,916,662			
1992	245,967	2,361,335	5,213,624	9,202,284	11,444,082	13,417,225	14,767,768	15,743,140	16,809,826	17,960,012	18,645,164	20,369,747	21,083,857	22,564,299	23,424,632	24,417,021	25,689,614	26,077,979				
1993	162,107	1,912,738	3,434,948	5,350,156	7,430,272	8,406,183	9,473,253	11,659,568	12,761,352	14,130,517	15,025,834	15,964,762	16,693,705	18,088,884	18,614,933	19,228,659	19,990,847					
1994	20,241	1,610,427	3,444,791	4,590,969	6,119,790	6,790,106	7,982,092	9,082,736	9,779,269	10,328,524	11,043,380	11,788,529	12,558,478	13,126,513	13,931,275	14,221,531						
1995	232,842	1,481,385	3,351,725	4,880,935	6,156,221	7,249,308	8,115,275	9,158,516	9,998,702	11,025,195	11,753,788	12,511,599	12,976,566	13,621,444	14,562,519							
1996	595,657	2,418,624	4,662,529	7,063,671	9,185,262	10,884,226	12,205,079	13,577,341	15,596,377	17,150,512	18,518,668	19,849,278	21,342,784	22,503,950								
1997	149,129	1,062,475	2,211,020	2,576,069	3,086,427	3,540,006	3,982,235	4,303,950	4,621,399	5,007,220	5,445,769	5,903,603	6,032,558									
1998	65,987	1,147,117	1,701,969	2,306,648	2,763,389	3,190,915	3,655,642	3,859,485	4,457,032	4,957,419	5,644,990	6,065,897										
1999	105,513	1,002,559	1,962,719	2,446,138	2,979,261	3,255,493	3,494,554	3,816,950	4,003,705	4,136,882	4,339,137											
2000	0	124,387	586,787	790,311	837,504	1,194,642	1,230,629	1,353,895	1,408,846	1,507,389												
2001	0	46,067	109,653	324,228	397,010	425,435	626,138	712,911	838,234													
2002	0	19,855	285,281	346,657	438,870	449,102	462,891	898,432														
2003	0	78,191	130,944	254,992	317,162	379,277	537,787															
2004	2,796	21,137	173,015	329,381	410,271	453,031																
2005	0	214,346	492,394	762,340	826,194																	
2006	13,674	102,636	342,632	812,526																		
2007	19,955	83,057	446,752																			
2008	0	35,267																				
2009	0																					

Note: Paid loss is estimated from April values as discussed in the report.

Ohio Petroleum Underground Storage Tank Release Compensation Board
By Notification Year

Reported Exhibit 7

Paid Loss Development
As of 06/30/2010

Notification Year	12-24	24-36	36-48	48-60	60-72	72-84	84-96	96-108	108-120	120-132	132-144	144-156	156-168	168-180	180-192	192-204	204-216	216-228	228-240	240-252	252-Ult
1989	0.000	0.000	1.837	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1990	366.400	1.497	1.448	1.199	1.172	1.125	1.081	1.056	1.063	1.053	1.067	1.042	1.028	1.051	1.045	1.019	1.033	1.014	1.018		
1991	2.691	1.991	1.475	1.338	1.284	1.214	1.116	1.086	1.071	1.064	1.062	1.044	1.046	1.051	1.041	1.021	1.032	1.016			
1992	9.600	2.208	1.765	1.244	1.172	1.101	1.066	1.068	1.068	1.038	1.092	1.035	1.070	1.038	1.042	1.052	1.015				
1993	11.799	1.796	1.558	1.389	1.131	1.127	1.231	1.094	1.107	1.063	1.062	1.046	1.084	1.029	1.033	1.040					
1994	79.563	2.139	1.333	1.333	1.110	1.176	1.138	1.077	1.056	1.069	1.067	1.065	1.045	1.061	1.021						
1995	6.362	2.263	1.456	1.261	1.178	1.119	1.129	1.092	1.103	1.066	1.064	1.037	1.050	1.069							
1996	4.060	1.928	1.515	1.300	1.185	1.121	1.112	1.149	1.100	1.080	1.072	1.075	1.054								
1997	7.125	2.081	1.165	1.198	1.147	1.125	1.081	1.074	1.083	1.088	1.084	1.022									
1998	17.384	1.484	1.355	1.198	1.155	1.146	1.056	1.155	1.112	1.139	1.075										
1999	9.502	1.958	1.246	1.218	1.093	1.073	1.092	1.049	1.033	1.049											
2000	0.000	4.717	1.347	1.060	1.426	1.030	1.100	1.041	1.070												
2001	0.000	2.380	2.957	1.224	1.072	1.472	1.139	1.176													
2002	0.000	14.368	1.215	1.266	1.023	1.031	1.941														
2003	0.000	1.675	1.947	1.244	1.196	1.418															
2004	7.560	8.186	1.904	1.246	1.104																
2005	0.000	2.297	1.548	1.084																	
2006	7.506	3.338	2.371																		
2007	4.162	5.379																			
2008	0.000																				
Average	41.055	3.427	1.636	1.224	1.153	1.152	1.163	1.086	1.072	1.064	1.065	1.041	1.047	1.043	1.030	1.026	1.020	1.010	1.009	1.000	
3 Year Average	5.834	3.671	1.941	1.191	1.108	1.307	1.393	1.088	1.072	1.092	1.077	1.045	1.050	1.053	1.032	1.038	1.027	1.010	1.009	1.000	
Volume Weighted Average	6.969	1.947	1.484	1.272	1.184	1.144	1.116	1.088	1.079	1.065	1.070	1.047	1.052	1.049	1.039	1.030	1.028	1.015	1.018	1.000	
7 Year Volume Weighted Average Excluding High/Low	7.506	3.348	1.709	1.197	1.122	1.122	1.103	1.114	1.087	1.072	1.071	1.044	1.053	1.046	1.037	1.024	1.026	1.014			
5 Year Volume Weighted Average	5.678	3.176	1.759	1.184	1.209	1.114	1.124	1.091	1.089	1.081	1.071	1.054	1.062	1.048	1.039	1.030	1.028	1.015	1.018	1.000	
3 Year Volume Weighted Average	5.522	3.204	1.889	1.154	1.099	1.297	1.278	1.062	1.074	1.094	1.075	1.055	1.051	1.051	1.034	1.034	1.028	1.015	1.018	1.000	
5 Year Volume Weighted Average Excluding Last 1 Years	5.678	2.736	1.566	1.245	1.230	1.092	1.082	1.087	1.090	1.085	1.070	1.058	1.065	1.045	1.041	1.028	1.033	1.014	1.000		
Volume Weighted Average Excluding High/Low	8.181	1.961	1.498	1.261	1.182	1.143	1.112	1.087	1.078	1.062	1.067	1.043	1.048	1.046	1.037	1.024	1.026	1.014			
5 Year Volume Weighted Average Excluding High/Low	7.506	3.204	1.691	1.238	1.119	1.101	1.099	1.092	1.094	1.076	1.071	1.049	1.059	1.049	1.040	1.024	1.026	1.014			
Inverse Power Curve	5.046	2.186	1.578	1.348	1.234	1.170	1.129	1.102	1.083	1.069	1.058	1.050	1.043	1.038	1.033	1.030	1.027	1.024	1.022	1.020	1.018
Selected	<u>5.678</u>	<u>2.736</u>	<u>1.566</u>	<u>1.245</u>	<u>1.230</u>	<u>1.092</u>	<u>1.082</u>	<u>1.087</u>	<u>1.090</u>	<u>1.085</u>	<u>1.070</u>	<u>1.058</u>	<u>1.065</u>	<u>1.045</u>	<u>1.041</u>	<u>1.034</u>	<u>1.027</u>	<u>1.015</u>	<u>1.022</u>	<u>1.020</u>	<u>1.010</u>
Cumulative Ratio to Ultimate	84.112	14.813	5.414	3.458	2.777	2.258	2.067	1.911	1.759	1.614	1.488	1.390	1.315	1.235	1.181	1.135	1.098	1.069	1.053	1.030	1.010
	0.012	0.068	0.185	0.289	0.360	0.443	0.484	0.523	0.569	0.620	0.672	0.719	0.761	0.810	0.846	0.881	0.911	0.935	0.950	0.971	0.990

Ohio Petroleum Underground Storage Tank Release Compensation Board
By Notification Year

Reported Exhibit 8

Ultimate Loss Based on Average Loss
As of 06/30/2010

Notification Year	Ultimate Claims	Selected Average Loss	Ultimate Loss (1) x (2)
	(1)	(2)	(3)
1989	1	22,260	\$ 22,260
1990	327	87,000	28,449,000
1991	645	77,000	49,665,000
1992	370	75,000	27,750,000
1993	379	58,000	21,982,000
1994	290	56,000	16,240,000
1995	287	60,000	17,220,000
1996	483	58,000	28,014,000
1997	161	49,000	7,889,000
1998	220	38,000	8,360,000
1999	105	61,000	6,405,000
2000	72	34,000	2,448,000
2001	38	39,000	1,482,000
2002	49	35,000	1,715,000
2003	56	27,000	1,512,000
2004	45	26,000	1,170,000
2005	68	28,000	1,904,000
2006	73	30,000	2,190,000
2007	77	30,000	2,310,000
2008	74	32,000	2,368,000
2009	58	32,000	1,856,000
Total	3,878		\$ 230,951,260

Notes:

1. Column (1) is from Reported Exhibit 28, column (5).
2. Selected average loss in column (2) is from Reported Exhibit 10, column (4).

Ohio Petroleum Underground Storage Tank Release Compensation Board
By Notification Year

Reported Exhibit 9

Ultimate Loss Based on Bornhuetter-Ferguson Using Average Loss and Paid Loss
As of 06/30/2010

Notification Year	Ultimate Claims	Selected Average Loss	Expected Ultimate Loss (1) x (2)	Selected Development Factors	Cumulative Development Factors	Ratio of Cumulative Paid Loss to Ultimate Loss 1 / (5)	Ratio of Undeveloped Paid Loss to Ultimate Loss Face Value 1 - (6)	Undeveloped Paid Loss (3) x (7)	Cumulative Paid Loss (9)	Ultimate Loss (8) + (9)
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1989	1	\$ 22,260	\$ 22,260	1.010	1.010	0.990	0.010	\$ 220	\$ 22,040	\$ 22,260
1990	327	87,000	28,449,000	1.020	1.030	0.971	0.029	833,974	27,489,847	28,323,821
1991	645	77,000	49,665,000	1.022	1.053	0.950	0.050	2,493,683	46,916,662	49,410,346
1992	370	75,000	27,750,000	1.015	1.069	0.935	0.065	1,793,469	26,077,979	27,871,448
1993	379	58,000	21,982,000	1.027	1.098	0.911	0.089	1,959,809	19,990,847	21,950,657
1994	290	56,000	16,240,000	1.034	1.135	0.881	0.119	1,931,444	14,221,531	16,152,975
1995	287	60,000	17,220,000	1.041	1.181	0.846	0.154	2,643,540	14,562,519	17,206,058
1996	483	58,000	28,014,000	1.045	1.235	0.810	0.190	5,328,855	22,503,950	27,832,805
1997	161	49,000	7,889,000	1.065	1.315	0.761	0.239	1,888,170	6,032,558	7,920,728
1998	220	38,000	8,360,000	1.058	1.390	0.719	0.281	2,346,742	6,065,897	8,412,639
1999	105	61,000	6,405,000	1.070	1.488	0.672	0.328	2,100,903	4,339,137	6,440,039
2000	72	34,000	2,448,000	1.085	1.614	0.620	0.380	931,144	1,507,389	2,438,532
2001	38	39,000	1,482,000	1.090	1.759	0.569	0.431	639,326	838,234	1,477,560
2002	49	35,000	1,715,000	1.087	1.911	0.523	0.477	817,680	898,432	1,716,112
2003	56	27,000	1,512,000	1.082	2.067	0.484	0.516	780,676	537,787	1,318,462
2004	45	26,000	1,170,000	1.092	2.258	0.443	0.557	651,742	453,031	1,104,773
2005	68	28,000	1,904,000	1.230	2.777	0.360	0.640	1,218,343	826,194	2,044,537
2006	73	30,000	2,190,000	1.245	3.458	0.289	0.711	1,556,756	812,526	2,369,282
2007	77	30,000	2,310,000	1.566	5.414	0.185	0.815	1,883,354	446,752	2,330,107
2008	74	32,000	2,368,000	2.736	14.813	0.068	0.932	2,208,142	35,267	2,243,409
2009	58	32,000	1,856,000	5.678	84.112	0.012	0.988	1,833,934	-	1,833,934
Total	3,878		\$230,951,260					\$ 35,841,906	\$194,578,579	\$ 230,420,484

Notes:

1. Column (1) is from Reported Exhibit 28, column (5).
2. Selected average loss in column (2) is from Reported Exhibit 10, column (4).
3. Development factors in columns (4) and (5) are selected in Reported Exhibit 7.
4. Cumulative Paid Loss in column (9) is estimated from April values as discussed in the report.

Ohio Petroleum Underground Storage Tank Release Compensation Board
By Notification Year

Reported Exhibit 10

Preliminary Average Loss Based on Paid Loss Development Method
As of 06/30/2010

Notification Year	Ultimate Loss Based on Paid Loss Development Method	Ultimate Claims	Preliminary Average Loss (1) / (2)	Selected Average Loss
	(1)	(2)	(3)	(4)
1989	\$ 22,260	1	22,260	22,260
1990	28,320,040	327	86,606	87,000
1991	49,396,884	645	76,584	77,000
1992	27,879,840	370	75,351	75,000
1993	21,947,589	379	57,909	58,000
1994	16,141,228	290	55,659	56,000
1995	17,203,530	287	59,943	60,000
1996	27,790,242	483	57,537	58,000
1997	7,930,711	161	49,259	49,000
1998	8,433,182	220	38,333	38,000
1999	6,457,142	105	61,497	61,000
2000	2,432,720	72	33,788	34,000
2001	1,474,192	38	38,795	39,000
2002	1,717,125	49	35,043	35,000
2003	1,111,864	56	19,855	27,000
2004	1,022,746	45	22,728	26,000
2005	2,294,255	68	33,739	28,000
2006	2,810,026	73	38,494	30,000
2007	2,418,864	77	31,414	30,000
2008	522,422	74	7,060	32,000
2009	-	58	0	32,000
Total	\$ 227,326,862	3,878		

Notes:

1. Column (1) is from Reported Exhibit 5, column (4).

2. Column (2) is from Reported Exhibit 28, column (5).

3. Selected average loss in column (4) is based on column (3) for notification years 1989 - 2002; the rounded average of column (3) from 2002 through the associated year for notification years 2003 - 2007; and the rounded average of column (3) of years 2004 - 2007 for notification years 2008 and 2009.

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Ohio Petroleum Underground Storage Tank Release Compensation Board
By Notification Year

Reported Exhibit 11

Cumulative Paid Loss per Cumulative Reported Claims
As of 06/30/2010

Notification Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252
1989	0	0	12,000	22,040	22,040	22,040	22,040	22,040	22,040	22,040	22,040	22,040	22,040	22,040	22,040	22,040	22,040	22,040	22,040	22,040	22,040
1990	38	14,097	21,107	30,565	36,639	42,942	48,315	52,246	55,190	58,646	61,780	65,870	68,812	70,512	74,125	77,436	78,875	81,457	82,565	84,067	84,067
1991	2,347	6,316	12,576	18,550	24,820	31,866	38,695	43,164	46,896	50,241	53,482	56,789	59,284	62,000	65,193	67,886	69,312	71,560	72,739		
1992	665	6,382	14,091	24,871	30,930	38,263	39,913	42,549	45,432	48,541	50,392	55,053	56,983	60,985	63,310	65,992	69,431	70,481			
1993	428	5,047	9,063	14,117	19,605	22,180	24,995	30,764	33,671	37,284	39,646	42,123	44,047	47,728	49,116	50,735	52,748				
1994	70	5,553	11,879	15,831	21,103	23,414	27,524	31,320	33,722	35,618	38,081	40,650	43,305	45,264	48,039	49,040					
1995	811	5,162	11,678	17,007	21,450	25,259	28,276	31,911	34,839	38,415	40,954	43,594	45,215	47,461	50,740						
1996	1,233	5,008	9,653	14,625	19,017	22,535	25,269	28,110	32,291	35,508	38,341	41,096	44,188	46,592							
1997	926	6,599	13,733	16,000	19,170	21,988	24,734	26,733	28,704	31,101	33,825	36,668	37,469								
1998	300	5,214	7,736	10,485	12,561	14,504	16,617	17,543	20,259	22,534	25,659	27,572									
1999	1,005	9,548	18,693	23,297	28,374	31,005	33,281	36,352	38,131	39,399	41,325										
2000	0	1,728	8,150	10,977	11,632	16,592	17,092	18,804	19,567	20,936											
2001	0	1,212	2,886	8,532	10,448	11,196	16,477	18,761	22,059												
2002	0	405	5,822	7,075	8,957	9,165	9,447	18,335													
2003	0	1,396	2,338	4,553	5,684	6,773	9,603														
2004	62	470	3,845	7,320	9,117	10,067															
2005	0	3,152	7,241	11,211	12,150																
2006	187	1,406	4,694	11,130																	
2007	259	1,079	5,802																		
2008	0	477																			
2009	0																				

Note: Paid loss and reported claims are estimated using April values as discussed in the report.

Cumulative Paid Loss on Closed Claims per Cumulative Closed Claims
As of 06/30/2010

Notification Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252	
1989	0	0	0	22,040	22,040	22,040	22,040	22,040	22,040	22,040	22,040	22,040	22,040	22,040	22,040	22,040	22,040	22,040	22,040	22,040	22,040	
1990	0	512,520	139,930	102,155	93,792	84,478	83,651	89,414	88,389	86,183	85,947	87,035	84,517	79,315	77,408	78,874	76,053	74,338	73,172	73,018		
1991	490,360	71,260	52,016	52,439	57,404	63,606	70,325	71,656	70,415	72,093	70,449	70,015	67,991	66,472	65,562	64,483	63,283	62,143	61,808			
1992	81,989	36,883	56,220	70,205	72,014	75,834	75,527	73,886	73,514	73,877	68,042	67,075	61,881	59,821	58,548	58,915	58,416	57,919				
1993	31,795	28,014	36,735	37,111	45,833	43,242	39,443	43,303	42,900	43,075	41,376	39,769	39,251	40,600	40,361	40,363	40,542					
1994	10,120	50,801	59,205	62,327	69,544	59,580	55,930	58,047	64,078	51,565	45,858	46,801	44,282	43,158	42,737	42,597						
1995	24,300	38,882	48,761	51,560	45,214	43,718	43,095	44,351	42,794	41,780	42,662	39,044	38,863	39,267	39,568							
1996	19,953	27,623	38,299	42,721	42,249	41,743	36,907	35,313	33,941	34,089	33,816	33,468	33,900	32,840								
1997	129,148	57,114	62,690	53,798	53,752	48,809	42,438	38,090	36,808	34,422	33,983	34,330	32,999									
1998	0	53,900	41,847	42,483	28,895	25,013	23,393	22,048	22,838	21,562	21,134	20,582										
1999	94,073	158,270	101,646	81,484	52,741	42,302	38,868	38,297	37,812	36,022	36,022											
2000	0	12,439	13,413	10,480	8,966	8,757	9,115	9,073	8,843	10,098												
2001	0	48,067	15,665	24,878	19,759	14,335	20,043	19,847														
2002	0	2,699	30,391	23,921	18,359	14,515	14,515	15,351														
2003	0	1,824	4,652	2,444	1,821	1,821	4,977															
2004	0	5,284	11,316	12,510	11,598	11,296																
2005	0	26,637	13,318	10,988	8,879																	
2006	0	15,278	17,560	30,868																		
2007	0	10,382	6,982																			
2008	0	2,728																				
2009	0																					

Note: Closed claims and paid loss on closed claims are estimated using April values as discussed in the report.

Ohio Petroleum Underground Storage Tank Release Compensation Board
By Notification Year

Reported Exhibit 12

Ultimate Loss Based on Ultimate Face Value Less Disallowed Costs Less Deductible Recoveries
As of 06/30/2010

Notification Year	Ultimate Gross Face Value	Ultimate Disallowed Costs	Ultimate Deductible Recoveries	Ultimate Loss (1) - (2) - (3)
(1)	(2)	(3)	(4)	
1989	\$ 38,000	\$ 5,548	\$ 10,125	\$ 22,327
1990	45,829,000	8,432,536	9,797,874	27,598,590
1991	82,072,000	14,937,104	18,327,827	48,807,069
1992	49,122,000	9,431,424	11,510,267	28,180,309
1993	41,750,000	8,099,500	11,272,918	22,377,583
1994	31,669,000	6,713,828	9,058,727	15,896,445
1995	32,642,000	6,136,696	9,303,362	17,201,942
1996	55,061,000	11,562,810	17,007,792	26,490,398
1997	14,182,000	1,914,570	3,876,508	8,390,922
1998	17,647,000	3,529,400	6,592,919	7,524,681
1999	11,367,000	2,728,080	2,453,453	6,185,467
2000	6,755,000	1,351,000	3,512,600	1,891,400
2001	5,248,000	1,416,960	2,490,176	1,340,864
2002	5,633,000	1,126,600	2,929,160	1,577,240
2003	5,223,000	1,044,600	2,715,960	1,462,440
2004	4,575,000	915,000	2,379,000	1,281,000
2005	8,025,000	1,605,000	4,173,000	2,247,000
2006	10,049,000	2,009,800	5,225,480	2,813,720
2007	9,670,000	1,934,000	5,028,400	2,707,600
2008	10,299,000	2,059,800	5,355,480	2,883,720
2009	8,677,000	1,735,400	4,512,040	2,429,560
Total	\$455,533,000	\$88,689,656	\$137,533,068	\$229,310,277

Notes:

1. Column (1) is from Reported Exhibit 16, column (4).
2. Column (2) is from Reported Exhibit 24, column (3).
3. Column (3) is from Reported Exhibit 26, column (5).

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Ohio Petroleum Underground Storage Tank Release Compensation Board
By Notification Year

Reported Exhibit 13

Bornhuetter-Ferguson Using Gross Face Value and Paid Loss
As of 06/30/2010

Notification Year	Gross Face Value	Selected Ratio	Expected Ultimate Loss (1) x (2)	Selected Development Factors	Cumulative Development Factors	Ratio of Cumulative Paid Loss to Ultimate Loss 1 / (5)	Ratio of Undeveloped Paid Loss to Ultimate Loss 1 - (6)	Undeveloped Paid Loss (3) x (7)	Cumulative Paid Loss	Ultimate Loss (8) + (9)	Calculated Ratio of Loss to Gross Face Value (10) / (1)
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1989	\$ 38,000	0.588	\$ 22,327	\$ 1.010	1.010	0.990	0.010	\$ 221,059	\$ 22,040	\$ 22,261	0.586
1990	45,829,000	0.602	27,598,590	1.020	1.030	0.971	0.029	809,044.293	27,489,847	28,298,891	0.617
1991	82,072,000	0.595	48,807,069	1.022	1.053	0.950	0.050	2,450,606.592	46,916,662	49,367,269	0.602
1992	49,122,000	0.574	28,180,309	1.015	1.069	0.935	0.065	1,821,279.547	26,077,979	27,899,259	0.568
1993	41,750,000	0.536	22,377,583	1.027	1.098	0.911	0.089	1,995,077.644	19,990,847	21,985,925	0.527
1994	31,669,000	0.502	15,896,445	1.034	1.135	0.881	0.119	1,890,584.484	14,221,531	16,112,116	0.509
1995	32,642,000	0.527	17,201,942	1.041	1.181	0.846	0.154	2,640,767.479	14,562,519	17,203,286	0.527
1996	55,061,000	0.481	26,490,398	1.045	1.235	0.810	0.190	5,039,033.538	22,503,950	27,542,984	0.500
1997	14,182,000	0.592	8,390,922	1.065	1.315	0.761	0.239	2,008,300.963	6,032,558	8,040,859	0.567
1998	17,647,000	0.426	7,524,681	1.058	1.390	0.719	0.281	2,112,259.290	6,065,897	8,178,156	0.463
1999	11,367,000	0.544	6,185,467	1.070	1.488	0.672	0.328	2,028,893.639	4,339,137	6,368,030	0.560
2000	6,755,000	0.280	1,891,400	1.085	1.614	0.620	0.380	719,430.079	1,507,389	2,226,819	0.330
2001	5,248,000	0.256	1,340,864	1.090	1.759	0.569	0.431	578,440.684	838,234	1,416,675	0.270
2002	5,633,000	0.280	1,577,240	1.087	1.911	0.523	0.477	751,998.633	898,432	1,650,431	0.293
2003	5,223,000	0.280	1,462,440	1.082	2.067	0.484	0.516	755,087.057	537,787	1,292,874	0.248
2004	4,575,000	0.280	1,281,000	1.092	2.258	0.443	0.557	713,574.046	453,031	1,166,605	0.255
2005	8,025,000	0.280	2,247,000	1.230	2.777	0.360	0.640	1,437,823.425	826,194	2,264,017	0.282
2006	10,049,000	0.280	2,813,720	1.245	3.458	0.289	0.711	2,000,126.065	812,526	2,812,652	0.280
2007	9,670,000	0.280	2,707,600	1.566	5.414	0.185	0.815	2,207,519.436	446,752	2,654,272	0.274
2008	10,299,000	0.280	2,883,720	2.736	14.813	0.068	0.932	2,689,046.988	35,267	2,724,314	0.265
2009	8,677,000	0.280	2,429,560	5.678	84.112	0.012	0.988	2,400,675.217	-	2,400,675	0.277
Total	\$455,533,000		\$ 229,310,277					\$37,049,790.158	\$194,578,579	\$ 231,628,370	

Notes:

1. Column (1) is from Reported Exhibit 16, column (4).
2. Column (2) is the complement of Reported Exhibit 24, column (2) multiplied by the complement of Reported Exhibit 26, column (4).
3. Development factors in columns (4) and (5) are selected in Reported Exhibit 7.
4. Cumulative paid loss in column (9) is estimated from April values as discussed in the report.

Ohio Petroleum Underground Storage Tank Release Compensation Board
By Notification Year

Reported Exhibit 14

Cumulative Paid Loss to Cumulative Gross Face Value
As of 06/30/2010

Notification Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252	
1989	0.000	0.000	0.320	0.587	0.587	0.587	0.587	0.587	0.587	0.587	0.587	0.587	0.587	0.587	0.587	0.587	0.587	0.587	0.587	0.587	0.587	0.587
1990	0.002	0.315	0.331	0.438	0.467	0.506	0.546	0.559	0.565	0.539	0.558	0.578	0.566	0.573	0.587	0.597	0.599	0.609	0.608	0.614	0.587	0.587
1991	0.183	0.198	0.304	0.372	0.422	0.484	0.526	0.553	0.503	0.528	0.540	0.545	0.551	0.556	0.572	0.588	0.584	0.590	0.594			
1992	0.084	0.243	0.322	0.469	0.470	0.512	0.532	0.469	0.491	0.501	0.492	0.516	0.520	0.538	0.538	0.542	0.561	0.559				
1993	0.084	0.326	0.370	0.434	0.482	0.487	0.370	0.432	0.441	0.449	0.454	0.465	0.472	0.499	0.500	0.504	0.513					
1994	0.010	0.225	0.378	0.408	0.462	0.362	0.408	0.442	0.432	0.434	0.447	0.458	0.472	0.477	0.496	0.490						
1995	0.143	0.305	0.458	0.482	0.381	0.410	0.421	0.423	0.432	0.437	0.441	0.454	0.460	0.476	0.501							
1996	0.224	0.406	0.409	0.304	0.455	0.452	0.485	0.467	0.479	0.476	0.490	0.505	0.503	0.419								
1997	0.128	0.341	0.424	0.448	0.455	0.452	0.485	0.467	0.479	0.476	0.490	0.505	0.503									
1998	0.053	0.262	0.309	0.344	0.326	0.345	0.359	0.347	0.372	0.385	0.408											
1999	0.196	0.243	0.359	0.371	0.424	0.438	0.454	0.484	0.472	0.476	0.487											
2000	0.000	0.128	0.276	0.299	0.282	0.313	0.293	0.294	0.288	0.303												
2001	0.000	0.045	0.071	0.129	0.136	0.140	0.196	0.206	0.229													
2002	0.000	0.022	0.186	0.163	0.168	0.149	0.142	0.242														
2003	0.000	0.089	0.083	0.126	0.136	0.146	0.182															
2004	0.006	0.017	0.096	0.149	0.168	0.172																
2005	0.000	0.094	0.164	0.202	0.190																	
2006	0.018	0.036	0.079	0.160																		
2007	0.029	0.030	0.128																			
2008	0.000	0.013																				
2009	0.000																					
Average	0.089	0.178	0.267	0.327	0.348	0.368	0.391	0.419	0.439	0.462	0.486	0.497	0.510	0.522	0.540	0.550	0.589	0.588	0.598	0.601	0.587	0.587
3 Year Average	0.029	0.026	0.124	0.170	0.165	0.166	0.173	0.247	0.330	0.388	0.462	0.482	0.457	0.475	0.474	0.499	0.512	0.552	0.588	0.596	0.601	0.587

Note: Paid loss and gross face value are estimated using April values as discussed in the report.

Cumulative Paid Loss on Closed Claims to Cumulative Gross Face Value on Closed Claims
As of 06/30/2010

Notification Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252	
1989	0.000	0.000	0.320	0.587	0.587	0.587	0.587	0.587	0.587	0.587	0.587	0.587	0.587	0.587	0.587	0.587	0.587	0.587	0.587	0.587	0.587	0.587
1990	0.002	0.316	0.347	0.439	0.465	0.502	0.539	0.556	0.566	0.536	0.556	0.576	0.563	0.575	0.576	0.592	0.595	0.595	0.595	0.604	0.587	0.587
1991	0.188	0.199	0.314	0.383	0.428	0.495	0.525	0.550	0.512	0.533	0.536	0.547	0.548	0.558	0.567	0.582	0.585	0.590	0.597			
1992	0.085	0.236	0.320	0.472	0.484	0.529	0.535	0.487	0.504	0.513	0.506	0.516	0.526	0.544	0.552	0.564	0.571	0.574				
1993	0.083	0.276	0.406	0.416	0.479	0.484	0.350	0.418	0.419	0.427	0.429	0.444	0.460	0.510	0.520	0.526	0.537					
1994	0.012	0.218	0.393	0.419	0.459	0.372	0.400	0.422	0.423	0.427	0.447	0.466	0.481	0.489	0.500	0.503						
1995	0.151	0.350	0.451	0.480	0.393	0.415	0.410	0.420	0.429	0.460	0.479	0.486	0.492	0.512	0.530							
1996	0.267	0.427	0.467	0.314	0.356	0.383	0.381	0.384	0.408	0.421	0.436	0.445	0.469	0.484								
1997	0.124	0.374	0.510	0.516	0.518	0.528	0.534	0.544	0.557	0.556	0.565	0.587	0.593									
1998	0.069	0.279	0.321	0.369	0.333	0.349	0.347	0.341	0.385	0.391	0.398	0.407										
1999	0.218	0.262	0.361	0.362	0.411	0.424	0.427	0.442	0.447	0.447	0.447											
2000	0.000	0.184	0.171	0.187	0.189	0.194	0.187	0.195	0.204	0.241												
2001	0.000	0.055	0.111	0.136	0.129	0.136	0.216	0.231	0.231													
2002	0.000	0.012	0.283	0.284	0.297	0.301	0.300	0.328														
2003	0.000	0.012	0.060	0.056	0.055	0.053	0.179															
2004	0.012	0.025	0.178	0.216	0.232	0.248																
2005	0.000	0.237	0.291	0.277																		
2006	0.037	0.103	0.114	0.341																		
2007	0.104	0.222	0.279																			
2008	0.000	0.123																				
2009	0.000																					

Note: Paid loss on closed claims is estimated using April values as discussed in the report.

Ohio Petroleum Underground Storage Tank Release Compensation Board
By Notification Year

Reported Exhibit 15

Estimated Average Gross Face Value
As of 06/30/2010

Notification Year	Ultimate Gross Face Value	Ultimate Claims	Ultimate Average Gross Face Value (1) / (2)	Change in Ultimate Average Gross Face Value	Percentage Change (4) / Prior (3)
	(1)	(2)	(3)	(4)	(5)
1989	38,000	1	38,000		
1990	45,829,000	327	140,150	102,150	268.815
1991	82,072,000	645	127,243	-12,906	-9.209
1992	49,122,000	370	132,762	5,519	4.337
1993	41,750,000	379	110,158	-22,604	-17.026
1994	31,669,000	290	109,203	-955	-0.867
1995	32,642,000	287	113,735	4,532	4.150
1996	55,061,000	483	113,998	263	0.231
1997	14,182,000	161	88,087	-25,911	-22.729
1998	17,647,000	220	80,214	-7,873	-8.938
1999	11,367,000	105	108,257	28,044	34.961
2000	6,755,000	72	93,819	-14,438	-13.336
2001	5,248,000	38	138,105	44,286	47.203
2002	5,633,000	49	114,959	-23,146	-16.760
2003	5,223,000	56	93,268	-21,691	-18.869
2004	4,575,000	45	101,667	8,399	9.005
2005	8,025,000	68	118,015	16,348	16.080
2006	10,049,000	73	137,658	19,643	16.644
2007	9,670,000	77	125,584	-12,073	-8.770
2008	10,299,000	74	139,176	13,591	10.822
2009	8,677,000	58	149,603	10,428	7.493
Total	455,533,000	3,878			
Exponential Fit:					
Trend (%)			1.852		
Intercept			89,296		
R Squared			0.150		

Notes:

1. Column (1) is from Reported Exhibit 16, column (4).
2. Column (2) is from Reported Exhibit 28, column (5).

Ohio Petroleum Underground Storage Tank Release Compensation Board
By Notification Year

Reported Exhibit 16

Comparison of Ultimate Gross Face Value Estimates
As of 06/30/2010

Notification Year	Gross Face Value Development	Average Gross Face Value	Bornhuetter-Ferguson Using Average Gross Face Value	Ultimate Gross Face Value
	(1)	(2)	(3)	(4)
1989	\$ 37,901	\$ 38,000	\$ 37,902	\$ 38,000
1990	45,854,901	45,780,000	45,853,135	45,829,000
1991	82,154,529	81,915,000	82,145,427	82,072,000
1992	49,074,869	49,210,000	49,081,518	49,122,000
1993	41,783,721	41,690,000	41,777,442	41,750,000
1994	31,702,601	31,610,000	31,694,769	31,669,000
1995	32,598,164	32,718,000	32,611,130	32,642,000
1996	55,060,537	55,062,000	55,060,729	55,061,000
1997	14,190,496	14,168,000	14,187,012	14,182,000
1998	17,677,770	17,600,000	17,663,651	17,647,000
1999	11,384,916	11,340,000	11,375,119	11,367,000
2000	6,746,069	6,768,000	6,751,810	6,755,000
2001	5,250,487	5,244,000	5,248,513	5,248,000
2002	5,631,468	5,635,000	5,632,671	5,633,000
2003	4,848,264	5,656,000	5,164,836	5,223,000
2004	4,602,893	4,545,000	4,578,213	4,575,000
2005	8,707,097	7,344,000	8,023,187	8,025,000
2006	11,859,580	8,687,000	10,049,060	10,049,000
2007	10,367,460	9,317,000	9,669,657	9,670,000
2008	12,104,200	9,768,000	10,298,673	10,299,000
2009	21,951,961	7,656,000	8,676,560	8,677,000
Total	\$473,589,884	\$451,751,000	\$455,581,014	\$455,533,000

Notes:

1. Column (1) is from Reported Exhibit 17, column (4).
2. Column (2) is from Reported Exhibit 20, column (3).
3. Column (3) is from Reported Exhibit 21, column (10).
4. Selected ultimate gross face value in column (4) is based on a rounded average of columns (1) - (3) for notification years 1989 through 2005. Selected ultimate gross face value for notification years 2006 through 2009 is based on column (3).

Ohio Petroleum Underground Storage Tank Release Compensation Board
By Notification Year

Reported Exhibit 17

Ultimate Gross Face Value Based on Gross Face Value Development
As of 06/30/2010

Notification Year	Cumulative Gross Face Value	Selected Development Factors	Cumulative Development Factors	Ultimate Gross Face Value (1) x (3)
	(1)	(2)	(3)	(4)
1989	\$ 37,526	1.010	1.010	\$ 37,901
1990	44,774,055	1.014	1.024	45,854,901
1991	79,032,577	1.015	1.040	82,154,529
1992	46,660,129	1.012	1.052	49,074,869
1993	38,984,047	1.019	1.072	41,783,721
1994	29,021,075	1.019	1.092	31,702,601
1995	29,070,995	1.026	1.121	32,598,164
1996	47,837,181	1.026	1.151	55,060,537
1997	11,992,318	1.028	1.183	14,190,496
1998	14,468,361	1.033	1.222	17,677,770
1999	8,901,488	1.047	1.279	11,384,916
2000	4,980,313	1.059	1.355	6,746,069
2001	3,653,195	1.061	1.437	5,250,487
2002	3,713,433	1.055	1.517	5,631,468
2003	2,948,106	1.084	1.645	4,848,264
2004	2,640,668	1.060	1.743	4,602,893
2005	4,338,465	1.151	2.007	8,707,097
2006	5,091,585	1.161	2.329	11,859,580
2007	3,480,526	1.279	2.979	10,367,460
2008	2,749,497	1.478	4.402	12,104,200
2009	1,567,107	3.182	14.008	21,951,961
Total	\$385,942,647			\$473,589,884

Notes:

1. Cumulative Gross Face Value in column (1) is estimated using April values as discussed in the report.
2. Development factors in columns (2) and (3) are selected in Reported Exhibit 19.

Ohio Petroleum Underground Storage Tank Release Compensation Board
By Notification Year

Reported Exhibit 18

Gross Face Value
As of 06/30/2010

Notification Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252
1989	0	0	37,526	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	6,544,639	8,066,256	6,209,405	2,011,850	2,799,214	2,133,150	1,165,129	1,624,433	1,396,531	3,640,909	576,143	1,122,156	2,380,018	554,505	1,083,890	1,090,657	652,661	682,582	653,996	385,931	0
1991	8,258,479	12,326,242	6,141,426	5,432,499	5,804,246	4,547,244	4,929,552	2,917,778	9,748,697	1,307,509	2,435,895	3,303,960	2,216,989	2,571,207	1,604,438	1,587,637	1,479,070	1,635,802	783,907		
1992	2,915,896	6,809,893	6,474,358	3,424,071	4,735,743	1,856,331	1,553,715	5,817,261	661,655	1,619,474	2,016,300	1,600,112	1,087,842	1,380,562	1,559,369	1,573,032	735,937	838,582			
1993	1,932,233	3,941,236	3,421,795	3,039,798	3,066,262	1,872,736	8,298,761	1,447,131	1,917,597	2,550,597	1,574,585	1,277,924	1,010,786	929,170	948,257	928,675	826,505				
1994	2,031,313	5,134,836	1,942,884	2,196,418	1,941,359	5,500,358	794,958	1,002,466	2,098,674	1,131,008	928,180	1,051,259	838,389	909,438	589,104	930,431					
1995	1,624,448	3,239,320	2,460,342	2,797,749	6,056,016	1,106,087	1,993,921	2,390,508	1,487,417	2,101,122	1,405,768	879,731	654,071	448,976	425,521						
1996	2,660,742	3,297,690	5,460,503	11,833,783	2,025,810	2,917,741	3,289,363	3,630,601	2,611,146	2,120,168	2,289,767	2,407,572	1,800,088	1,492,207							
1997	1,184,478	1,929,321	2,097,090	533,879	1,031,221	1,053,159	737,228	648,522	426,273	886,352	595,736	556,744	312,316								
1998	1,243,620	3,138,236	1,131,788	1,195,085	1,771,569	774,767	916,298	946,557	848,657	925,895	938,359	637,528									
1999	537,124	3,586,110	1,341,885	1,134,221	426,093	437,388	228,109	530,089	265,725	207,566	207,178										
2000	363,370	609,823	1,152,022	521,585	319,537	851,016	384,375	397,650	288,158	92,776											
2001	335,487	698,755	501,567	984,994	393,776	119,805	167,245	258,605	192,960												
2002	123,190	797,398	616,453	593,820	475,786	403,922	258,431	444,434													
2003	352,107	530,868	704,016	430,665	312,525	262,888	355,036														
2004	457,908	794,301	555,628	397,460	243,094	192,276															
2005	944,725	1,336,881	712,805	788,101	555,953																
2006	779,989	2,073,578	1,502,312	735,706																	
2007	693,415	2,070,579	716,533																		
2008	1,304,119	1,445,378																			
2009	1,567,107																				

Note: Gross face value is estimated using April values as discussed in the report.

Cumulative Gross Face Value
As of 06/30/2010

Notification Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252	
1989	0	0	37,526	37,526	37,526	37,526	37,526	37,526	37,526	37,526	37,526	37,526	37,526	37,526	37,526	37,526	37,526	37,526	37,526	37,526	37,526	37,526
1990	6,544,639	14,610,895	20,820,299	22,832,150	25,631,363	27,764,514	28,929,642	30,554,076	31,950,607	35,591,515	36,167,659	37,289,815	39,669,833	40,224,338	41,308,228	42,398,885	43,051,546	43,734,128	44,388,124	44,774,055		
1991	8,258,479	20,584,721	26,726,146	32,158,645	37,962,891	42,510,135	47,439,687	50,357,465	60,106,162	61,413,670	63,849,566	67,153,526	69,370,515	71,941,722	73,546,160	75,133,797	76,612,867	78,248,669	79,032,577			
1992	2,915,896	9,725,788	16,200,146	19,624,217	24,359,960	26,216,290	27,770,005	33,587,266	34,248,921	35,868,395	37,884,695	39,484,807	40,572,648	41,953,210	43,512,579	45,085,611	45,821,548	46,660,129				
1993	1,932,233	5,873,468	9,295,263	12,335,061	15,401,323	17,274,059	25,572,820	27,019,951	28,937,548	31,488,145	33,062,730	34,340,655	35,351,441	36,280,610	37,228,867	38,157,542	38,984,047					
1994	2,031,313	7,166,149	9,109,034	11,305,451	13,246,810	18,747,168	19,542,127	20,544,593	22,643,267	23,774,275	24,702,455	25,753,714	26,592,103	27,501,541	28,090,644	29,021,075						
1995	1,624,448	4,863,768	7,324,110	10,121,858	16,177,874	17,283,961	19,277,882	21,668,390	23,155,806	25,256,928	26,662,696	27,542,427	28,196,498	28,645,474	29,070,995							
1996	2,660,742	5,958,432	11,418,934	23,252,718	25,278,528	28,196,269	31,485,632	35,116,233	37,727,379	39,847,547	42,137,314	44,544,886	46,344,974	47,837,181								
1997	1,184,478	3,113,798	5,210,888	5,744,768	6,775,988	7,829,147	8,566,376	9,214,898	9,641,170	10,527,523	11,123,258	11,680,002	11,992,318									
1998	1,243,620	4,381,856	5,513,644	6,708,729	8,480,299	9,255,066	10,171,364	11,117,920	11,966,578	12,892,473	13,830,832	14,468,361										
1999	537,124	4,123,235	5,465,119	6,599,340	7,025,433	7,462,821	7,690,930	8,221,019	8,486,743	8,694,310	8,901,488											
2000	363,370	973,193	2,125,215	2,646,800	2,966,338	3,817,354	4,201,729	4,599,379	4,887,537	4,980,313												
2001	335,487	1,034,241	1,535,809	2,520,803	2,914,579	3,034,384	3,201,629	3,460,234	3,653,195													
2002	123,190	920,588	1,537,040	2,130,860	2,606,646	3,010,568	3,268,999	3,713,433														
2003	352,107	882,976	1,586,992	2,017,657	2,330,182	2,593,070	2,948,106															
2004	457,908	1,252,210	1,807,838	2,205,298	2,448,391	2,640,668																
2005	944,725	2,281,607	2,994,411	3,782,512	4,338,465																	
2006	779,989	2,853,567	4,355,879	5,091,585																		
2007	693,415	2,763,994	3,480,526																			
2008	1,304,119	2,749,497																				
2009	1,567,107																					

Note: Gross face value is estimated using April values as discussed in the report.

Ohio Petroleum Underground Storage Tank Release Compensation Board
By Notification Year

Reported Exhibit 19

Gross Face Value Development
As of 06/30/2010

Notification Year	12-24	24-36	36-48	48-60	60-72	72-84	84-96	96-108	108-120	120-132	132-144	144-156	156-168	168-180	180-192	192-204	204-216	216-228	228-240	240-252	252-Ult
1989	0.000	0.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1990	2.232	1.425	1.097	1.123	1.083	1.042	1.056	1.046	1.114	1.016	1.031	1.064	1.014	1.027	1.026	1.015	1.016	1.015	1.009		
1991	2.493	1.298	1.203	1.180	1.120	1.116	1.062	1.194	1.022	1.040	1.052	1.033	1.037	1.022	1.022	1.020	1.021	1.010			
1992	3.335	1.666	1.211	1.241	1.076	1.059	1.209	1.020	1.047	1.056	1.042	1.028	1.034	1.037	1.036	1.016	1.018				
1993	3.040	1.583	1.327	1.249	1.122	1.480	1.057	1.071	1.088	1.050	1.039	1.029	1.026	1.026	1.025	1.022					
1994	3.528	1.271	1.241	1.172	1.415	1.042	1.051	1.102	1.050	1.039	1.043	1.033	1.034	1.021	1.033						
1995	2.994	1.506	1.382	1.598	1.068	1.115	1.124	1.069	1.091	1.056	1.033	1.024	1.016	1.015							
1996	2.239	1.916	2.036	1.087	1.115	1.117	1.115	1.074	1.056	1.057	1.057	1.040	1.032								
1997	2.629	1.673	1.102	1.180	1.155	1.094	1.076	1.046	1.092	1.057	1.050	1.027									
1998	3.523	1.258	1.217	1.264	1.091	1.099	1.093	1.076	1.077	1.073	1.046										
1999	7.677	1.325	1.208	1.065	1.062	1.031	1.069	1.032	1.024	1.024											
2000	2.678	2.184	1.245	1.121	1.287	1.101	1.095	1.063	1.019												
2001	3.083	1.485	1.641	1.156	1.041	1.055	1.081	1.056													
2002	7.473	1.670	1.386	1.223	1.155	1.086	1.136														
2003	2.508	1.797	1.271	1.155	1.113	1.137															
2004	2.735	1.444	1.220	1.110	1.079																
2005	2.415	1.312	1.263	1.147																	
2006	3.658	1.526	1.169																		
2007	3.986	1.259																			
2008	2.108																				
Average	3.386	1.533	1.290	1.181	1.124	1.105	1.087	1.065	1.057	1.042	1.039	1.031	1.024	1.021	1.024	1.015	1.014	1.008	1.004	1.000	
3 Year Average	3.251	1.366	1.217	1.137	1.115	1.093	1.104	1.050	1.040	1.051	1.051	1.030	1.027	1.021	1.031	1.019	1.019	1.008	1.004	1.000	
Volume Weighted Average	2.803	1.462	1.286	1.192	1.124	1.117	1.093	1.086	1.061	1.045	1.044	1.036	1.029	1.025	1.027	1.018	1.019	1.012	1.009	1.000	
7 Year Volume Weighted Average Excluding High/Low	3.108	1.466	1.272	1.139	1.090	1.091	1.102	1.068	1.062	1.052	1.042	1.031	1.029	1.023	1.025	1.018	1.017	1.010			
5 Year Volume Weighted Average	2.847	1.418	1.240	1.157	1.138	1.070	1.090	1.055	1.058	1.056	1.047	1.032	1.029	1.025	1.027	1.018	1.019	1.012	1.009	1.000	
3 Year Volume Weighted Average	3.012	1.371	1.210	1.139	1.116	1.090	1.103	1.046	1.048	1.054	1.054	1.033	1.028	1.021	1.032	1.019	1.019	1.012	1.009	1.000	
5 Year Volume Weighted Average Excluding Last 1 Years	3.182	1.478	1.279	1.161	1.151	1.060	1.084	1.055	1.061	1.059	1.047	1.033	1.028	1.026	1.026	1.018	1.019	1.015	1.000		
Volume Weighted Average Excluding High/Low	2.750	1.464	1.216	1.166	1.103	1.085	1.078	1.059	1.054	1.044	1.042	1.032	1.026	1.023	1.025	1.018	1.017	1.010			
5 Year Volume Weighted Average Excluding High/Low	2.926	1.434	1.253	1.152	1.116	1.082	1.091	1.053	1.056	1.057	1.045	1.030	1.031	1.023	1.028	1.018	1.017	1.010			
Inverse Power Curve	2.738	1.572	1.298	1.188	1.131	1.098	1.077	1.062	1.051	1.043	1.037	1.032	1.028	1.025	1.023	1.020	1.018	1.017	1.015	1.014	1.103
Selected	<u>3.182</u>	<u>1.478</u>	<u>1.279</u>	<u>1.161</u>	<u>1.151</u>	<u>1.060</u>	<u>1.084</u>	<u>1.055</u>	<u>1.061</u>	<u>1.059</u>	<u>1.047</u>	<u>1.033</u>	<u>1.028</u>	<u>1.026</u>	<u>1.026</u>	<u>1.019</u>	<u>1.019</u>	<u>1.012</u>	<u>1.015</u>	<u>1.014</u>	<u>1.010</u>
Cumulative Ratio to Ultimate	14.008	4.402	2.979	2.329	2.007	1.743	1.645	1.517	1.437	1.355	1.279	1.222	1.183	1.151	1.121	1.092	1.072	1.052	1.040	1.024	1.010
	0.071	0.227	0.336	0.429	0.498	0.574	0.608	0.659	0.696	0.738	0.782	0.818	0.845	0.869	0.892	0.915	0.933	0.951	0.962	0.976	0.990

Ohio Petroleum Underground Storage Tank Release Compensation Board
By Notification Year

Reported Exhibit 20

Ultimate Gross Face Value based on Average Gross Face Value
As of 06/30/2010

Notification Year	Ultimate Claims	Selected Average Gross Face Value	Ultimate Gross Face Value (1) x (2)
	(1)	(2)	(3)
1989	1	38,000	\$ 38,000
1990	327	140,000	45,780,000
1991	645	127,000	81,915,000
1992	370	133,000	49,210,000
1993	379	110,000	41,690,000
1994	290	109,000	31,610,000
1995	287	114,000	32,718,000
1996	483	114,000	55,062,000
1997	161	88,000	14,168,000
1998	220	80,000	17,600,000
1999	105	108,000	11,340,000
2000	72	94,000	6,768,000
2001	38	138,000	5,244,000
2002	49	115,000	5,635,000
2003	56	101,000	5,656,000
2004	45	101,000	4,545,000
2005	68	108,000	7,344,000
2006	73	119,000	8,687,000
2007	77	121,000	9,317,000
2008	74	132,000	9,768,000
2009	58	132,000	7,656,000
Total	3,878		\$451,751,000

Notes:

1. Column (1) is from Reported Exhibit 28, column (5).
2. Selected average gross face value in column (2) is from Reported Exhibit 22, column (4).

Ohio Petroleum Underground Storage Tank Release Compensation Board
By Notification Year

Reported Exhibit 21

Ultimate Gross Face Value Based on Bornhuetter-Ferguson Using Average Gross Face Value
As of 06/30/2010

Notification Year	Ultimate Claims	Selected Average Gross Face Value	Expected Ultimate Gross Face Value (1) x (2)	Selected Development Factors	Cumulative Development Factors	Ratio of Cumulative Gross Face Value to Ultimate Gross Face Value 1 / (5)	Ratio of Undeveloped Gross Face Value to Ultimate Gross Face Value 1 - (6)	Undeveloped Gross Face Value (3) x (7)	Cumulative Gross Face Value	Ultimate Gross Face Value (8) + (9)
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1989	1	\$ 38,000	\$ 38,000	1.010	1.010	0.990	0.010	\$ 376	\$ 37,526	\$ 37,902
1990	327	140,000	45,780,000	1.014	1.024	0.976	0.024	1,079,080	44,774,055	45,853,135
1991	645	127,000	81,915,000	1.015	1.040	0.962	0.038	3,112,850	79,032,577	82,145,427
1992	370	133,000	49,210,000	1.012	1.052	0.951	0.049	2,421,389	46,660,129	49,081,518
1993	379	110,000	41,690,000	1.019	1.072	0.933	0.067	2,793,394	38,984,047	41,777,442
1994	290	109,000	31,610,000	1.019	1.092	0.915	0.085	2,673,694	29,021,075	31,694,769
1995	287	114,000	32,718,000	1.026	1.121	0.892	0.108	3,540,135	29,070,995	32,611,130
1996	483	114,000	55,062,000	1.026	1.151	0.869	0.131	7,223,548	47,837,181	55,060,729
1997	161	88,000	14,168,000	1.028	1.183	0.845	0.155	2,194,694	11,992,318	14,187,012
1998	220	80,000	17,600,000	1.033	1.222	0.818	0.182	3,195,290	14,468,361	17,663,651
1999	105	108,000	11,340,000	1.047	1.279	0.782	0.218	2,473,630	8,901,488	11,375,119
2000	72	94,000	6,768,000	1.059	1.355	0.738	0.262	1,771,496	4,980,313	6,751,810
2001	38	138,000	5,244,000	1.061	1.437	0.696	0.304	1,595,318	3,653,195	5,248,513
2002	49	115,000	5,635,000	1.055	1.517	0.659	0.341	1,919,238	3,713,433	5,632,671
2003	56	101,000	5,656,000	1.084	1.645	0.608	0.392	2,216,730	2,948,106	5,164,836
2004	45	101,000	4,545,000	1.060	1.743	0.574	0.426	1,937,545	2,640,668	4,578,213
2005	68	108,000	7,344,000	1.151	2.007	0.498	0.502	3,684,722	4,338,465	8,023,187
2006	73	119,000	8,687,000	1.161	2.329	0.429	0.571	4,957,475	5,091,585	10,049,060
2007	77	121,000	9,317,000	1.279	2.979	0.336	0.664	6,189,131	3,480,526	9,669,657
2008	74	132,000	9,768,000	1.478	4.402	0.227	0.773	7,549,176	2,749,497	10,298,673
2009	58	132,000	7,656,000	3.182	14.008	0.071	0.929	7,109,453	1,567,107	8,676,560
Total	3,878		\$451,751,000					\$ 69,638,364	\$385,942,647	\$ 455,581,014

Notes:

1. Column (1) is from Reported Exhibit 28, column (5).
2. Selected average gross face value in column (2) is from Reported Exhibit 22, column (4).
3. Development factors in columns (4) and (5) are selected in Reported Exhibit 19.
4. Cumulative gross face value in column (9) is estimated from April values as discussed in the report.

Ohio Petroleum Underground Storage Tank Release Compensation Board
By Notification Year

Reported Exhibit 22

Preliminary Average Gross Face Value
As of 06/30/2010

Notification Year	Ultimate Gross Face Value Based on Development Method (1)	Ultimate Claims (2)	Preliminary Average Gross Face Value (1) / (2) (3)	Selected Average Gross Face Value (4)
1989	\$ 37,901	1	37,901	38,000
1990	45,854,901	327	140,229	140,000
1991	82,154,529	645	127,371	127,000
1992	49,074,869	370	132,635	133,000
1993	41,783,721	379	110,247	110,000
1994	31,702,601	290	109,319	109,000
1995	32,598,164	287	113,582	114,000
1996	55,060,537	483	113,997	114,000
1997	14,190,496	161	88,140	88,000
1998	17,677,770	220	80,354	80,000
1999	11,384,916	105	108,428	108,000
2000	6,746,069	72	93,695	94,000
2001	5,250,487	38	138,171	138,000
2002	5,631,468	49	114,928	115,000
2003	4,848,264	56	86,576	101,000
2004	4,602,893	45	102,287	101,000
2005	8,707,097	68	128,046	108,000
2006	11,859,580	73	162,460	119,000
2007	10,367,460	77	134,642	121,000
2008	12,104,200	74	163,570	132,000
2009	21,951,961	58	378,482	132,000
Total	\$ 473,589,884	3,878		

Notes:

1. Column (1) is from Report Exhibit 17, column (4).
2. Column (2) is from Reported Exhibit 28, column (5).
3. Column (4) is based on column (3) for notification years 1989 - 2002; the rounded average of column (3) from 2002 through the associated year for notification years 2003 - 2007; and the rounded average of column (3) of years 2004 - 2007 for notification years 2008 and 2009.

Ohio Petroleum Underground Storage Tank Release Compensation Board
By Notification Year

Cumulative Gross Face Value per Cumulative Reported Claims
As of 06/30/2010

Notification Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252	
1989	0	0	37,526	37,526	37,526	37,526	37,526	37,526	37,526	37,526	37,526	37,526	37,526	37,526	37,526	37,526	37,526	37,526	37,526	37,526	37,526	37,526
1990	20,014	44,682	63,671	69,823	78,383	84,907	86,470	93,438	97,708	108,843	110,604	114,036	121,314	123,010	126,325	129,660	131,856	133,744	135,743	138,924		
1991	12,804	31,614	41,436	49,658	58,857	65,907	73,550	78,074	93,188	95,215	98,992	104,114	107,551	111,539	114,025	116,487	118,760	121,316	122,531			
1992	7,891	26,268	43,784	53,038	65,838	70,855	75,054	90,776	92,555	96,942	102,391	106,716	109,656	113,387	117,662	121,853	123,842	126,168				
1993	5,098	15,407	24,526	32,546	40,837	45,579	67,474	71,293	76,352	83,082	87,237	90,609	93,276	95,727	98,229	100,680	102,860					
1994	7,005	24,711	31,410	38,984	45,670	64,645	67,387	70,843	78,080	81,980	85,181	88,806	91,697	94,833	96,864	100,073						
1995	5,660	16,947	25,520	35,268	56,360	60,223	67,170	75,500	80,682	88,003	92,901	95,967	98,246	99,810	101,293							
1996	5,509	12,336	23,642	48,142	52,336	58,377	65,188	72,704	78,111	82,500	87,241	92,225	95,952	99,042								
1997	7,357	19,340	32,366	35,682	42,087	48,628	53,207	57,235	59,883	65,388	69,089	72,547	74,486									
1998	5,653	19,918	25,062	30,494	38,547	42,068	46,233	50,536	54,394	58,602	62,867	65,765										
1999	5,115	39,269	52,049	62,851	66,909	71,074	73,247	78,295	80,826	82,803	84,778											
2000	5,047	13,517	29,517	36,791	41,199	53,019	56,357	63,880	67,882	69,171												
2001	8,829	27,217	40,416	66,337	76,899	79,852	84,253	91,059	96,137													
2002	2,514	18,788	31,368	43,487	53,197	61,440	66,714	75,784														
2003	6,288	15,767	28,339	36,030	41,610	46,305	52,645															
2004	10,176	27,827	40,174	49,007	54,409	58,682																
2005	13,893	33,553	44,035	55,625	63,801																	
2006	10,685	38,090	59,670	69,748																		
2007	8,005	35,896	45,202																			
2008	17,923	37,155																				
2009	27,019																					

Notes:

- Gross face value is estimated using April values as discussed in the report.
- Reported claims for notification year 2009 is estimated using April values as discussed in the report.

Cumulative Gross Face Value on Closed Claims per Cumulative Closed Claims
As of 06/30/2010

Notification Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252	
1989	0	0	37,526	37,526	37,526	37,526	37,526	37,526	37,526	37,526	37,526	37,526	37,526	37,526	37,526	37,526	37,526	37,526	37,526	37,526	37,526	37,526
1990	0	1,622,461	402,982	232,560	201,565	188,182	164,401	160,698	156,121	160,832	154,693	151,158	150,069	138,021	134,495	132,991	127,819	124,847	122,897	120,948		
1991	2,608,610	358,377	165,736	136,988	134,149	128,557	134,075	130,219	137,561	135,289	131,497	127,967	124,106	119,167	115,670	110,748	108,252	105,309	103,274			
1992	966,100	156,304	175,841	148,787	148,643	143,029	141,281	151,565	145,781	144,089	134,339	130,077	117,546	110,050	108,123	104,477	102,263	100,935				
1993	383,863	101,678	90,436	89,275	95,354	89,297	112,625	103,560	102,354	100,831	96,532	89,669	85,337	79,644	77,631	76,734	75,463					
1994	852,170	232,760	150,835	148,659	151,569	159,990	139,914	137,414	127,699	120,853	102,693	100,428	91,973	88,309	85,507	84,747						
1995	160,737	111,155	108,142	107,488	114,967	105,271	105,149	105,604	99,842	92,809	89,150	80,408	78,938	76,757	74,722							
1996	74,640	64,627	82,043	136,184	118,588	109,017	96,901	92,055	83,256	81,009	77,577	75,233	72,357	67,907								
1997	1,040,231	152,765	122,982	104,208	103,731	92,785	79,405	70,065	66,129	61,906	60,134	58,506	55,847									
1998	0	193,211	130,460	115,066	86,703	71,724	67,344	64,576	59,323	55,166	53,047	50,571										
1999	431,071	604,898	281,875	224,885	128,203	99,791	91,073	86,652	84,104	80,550												
2000	0	67,582	78,318	55,935	47,320	45,137	48,790	46,598	43,340	41,828												
2001	0	833,743	141,399	182,905	153,401	105,388	92,998	85,844	86,844													
2002	0	227,621	115,685	84,087	61,785	48,206	48,383	46,802														
2003	0	110,742	77,913	43,274	33,403	34,347	27,823															
2004	0	210,878	63,415	57,935	49,922	45,581																
2005	0	112,416	45,772	39,539	32,008																	
2006	0	148,528	153,777	90,457																		
2007	0	46,777	24,948																			
2008	0	22,115																				
2009	0																					

Note: Closed claims is estimated using April values as discussed in the report.

Ohio Petroleum Underground Storage Tank Release Compensation Board
By Notification Year

Reported Exhibit 24

Ultimate Disallowed Costs Based on Ratio to Gross Face Value Development
As of 06/30/2010

Notification Year	Ultimate Gross Face Value	Selected Ratio of Disallowed Costs to Gross Face Value	Ultimate Disallowed Costs (1) x (2)
	(1)	(2)	(3)
1989	\$ 38,000	0.146	\$ 5,548
1990	45,829,000	0.184	8,432,536
1991	82,072,000	0.182	14,937,104
1992	49,122,000	0.192	9,431,424
1993	41,750,000	0.194	8,099,500
1994	31,669,000	0.212	6,713,828
1995	32,642,000	0.188	6,136,696
1996	55,061,000	0.210	11,562,810
1997	14,182,000	0.135	1,914,570
1998	17,647,000	0.200	3,529,400
1999	11,367,000	0.240	2,728,080
2000	6,755,000	0.200	1,351,000
2001	5,248,000	0.270	1,416,960
2002	5,633,000	0.200	1,126,600
2003	5,223,000	0.200	1,044,600
2004	4,575,000	0.200	915,000
2005	8,025,000	0.200	1,605,000
2006	10,049,000	0.200	2,009,800
2007	9,670,000	0.200	1,934,000
2008	10,299,000	0.200	2,059,800
2009	8,677,000	0.200	1,735,400
Total	\$455,533,000		\$88,689,656

Notes:

1. Column (1) is from Reported Exhibit 16, column (4).
2. Selected ratio in column (2) is based on column (3) of Reported Exhibit 25.

Ohio Petroleum Underground Storage Tank Release Compensation Board
By Notification Year

Reported Exhibit 25

Ratio of Disallowed Costs on Closed Claims to Cumulative Gross Face Value on Closed Claims
As of 06/30/2010

Notification Year	Cumulative Disallowed Costs on Closed Claims	Cumulative Gross Face Value on Closed Claims	Ratio (1) / (2)
_____	(1)	(2)	(3)
1989	\$ 5,486	\$ 37,526	0.146
1990	6,049,555	32,897,727	0.184
1991	10,604,741	58,246,341	0.182
1992	5,975,319	31,088,055	0.192
1993	4,430,260	22,789,931	0.194
1994	4,042,773	19,067,989	0.212
1995	3,168,152	16,812,349	0.188
1996	5,009,045	23,903,284	0.210
1997	916,333	6,788,990	0.135
1998	1,697,514	7,079,988	0.240
1999	2,147,413	5,719,042	0.375
2000	742,271	2,175,065	0.341
2001	1,016,441	2,231,945	0.455
2002	124,178	1,263,643	0.098
2003	108,980	834,686	0.131
2004	174,565	1,048,371	0.167
2005	76,666	672,163	0.114
2006	668,314	1,537,768	0.435
2007	43,325	374,213	0.116
2008	20,710	154,804	0.134
2009	-	-	0.000
Total	\$47,022,041	\$234,723,880	0.200

Notes:

1. Disallowed costs on closed claims in column (1) uses unadjusted April values.
2. Gross face value on closed claims in column (2) uses unadjusted April values.

Fiscal Year 2010 reported

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Ohio Petroleum Underground Storage Tank Release Compensation Board
By Notification Year

Reported Exhibit 26

Ultimate Deductible Recoveries Based on Ratio of Deductible Recoveries to Gross Face Value Less Disallowed Costs
As of 06/30/2010

Notification Year	Ultimate Gross Face Value (1)	Ultimate Disallowed Costs (2)	Ultimate Gross Face Value Less Disallowed Costs (1) - (2) (3)	Ratio of Deductible Recoveries to Total Gross Face Value Less Disallowed Costs (4)	Ultimate Deductible Recoveries (3) x (4) (5)
1989	\$ 38,000	\$ 5,548	\$ 32,452	0.312	\$ 10,125
1990	45,829,000	8,432,536	37,396,464	0.262	9,797,874
1991	82,072,000	14,937,104	67,134,896	0.273	18,327,827
1992	49,122,000	9,431,424	39,690,576	0.290	11,510,267
1993	41,750,000	8,099,500	33,650,500	0.335	11,272,918
1994	31,669,000	6,713,828	24,955,172	0.363	9,058,727
1995	32,642,000	6,136,696	26,505,304	0.351	9,303,362
1996	55,061,000	11,562,810	43,498,190	0.391	17,007,792
1997	14,182,000	1,914,570	12,267,430	0.316	3,876,508
1998	17,647,000	3,529,400	14,117,600	0.467	6,592,919
1999	11,367,000	2,728,080	8,638,920	0.284	2,453,453
2000	6,755,000	1,351,000	5,404,000	0.650	3,512,600
2001	5,248,000	1,416,960	3,831,040	0.650	2,490,176
2002	5,633,000	1,126,600	4,506,400	0.650	2,929,160
2003	5,223,000	1,044,600	4,178,400	0.650	2,715,960
2004	4,575,000	915,000	3,660,000	0.650	2,379,000
2005	8,025,000	1,605,000	6,420,000	0.650	4,173,000
2006	10,049,000	2,009,800	8,039,200	0.650	5,225,480
2007	9,670,000	1,934,000	7,736,000	0.650	5,028,400
2008	10,299,000	2,059,800	8,239,200	0.650	5,355,480
2009	8,677,000	1,735,400	6,941,600	0.650	4,512,040
Total	\$455,533,000	\$88,689,656	\$366,843,344		\$137,533,068

Notes:

1. Column (1) is from Reported Exhibit 16, column (4).
2. Column (2) is from Reported Exhibit 24, column (3).
3. Selected ratio in column (4) is based on column (5) from Reported Exhibit 27 for notification years 1989 - 1999; For notification years 2000 - 2009, column (4) is based on column (5) from Reported Exhibit 27 using the rounded average of years 2000 - 2007.

Ohio Petroleum Underground Storage Tank Release Compensation Board
By Notification Year

Reported Exhibit 27

Ratio of Deductible Recoveries on Closed Claims to Cumulative Gross Face Value less Disallowed Costs on Closed Claims
As of 06/30/2010

Notification Year	Cumulative Deductible Recoveries on Closed Claims	Cumulative Gross Face Value on Closed Claims	Cumulative Disallowed Costs on Closed Claims	Cumulative Gross Face Value less Disallowed Costs on Closed Claims (2) - (3)	Ratio (1) / (4)
	(1)	(2)	(3)	(4)	(5)
1989	\$ 10,000	\$ 37,526	\$ 5,486	\$ 32,040	0.312
1990	7,041,242	32,897,727	6,049,555	26,848,171	0.262
1991	12,990,649	58,246,341	10,604,741	47,641,600	0.273
1992	7,287,257	31,088,055	5,975,319	25,112,737	0.290
1993	6,158,692	22,789,931	4,430,260	18,359,672	0.335
1994	5,449,892	19,067,989	4,042,773	15,025,217	0.363
1995	4,792,471	16,812,349	3,168,152	13,644,196	0.351
1996	7,394,965	23,903,284	5,009,045	18,894,239	0.391
1997	1,854,146	6,788,990	916,333	5,872,657	0.316
1998	2,512,794	7,079,988	1,697,514	5,382,474	0.467
1999	1,014,034	5,719,042	2,147,413	3,571,630	0.284
2000	921,498	2,175,065	742,271	1,432,794	0.643
2001	699,495	2,231,945	1,016,441	1,215,504	0.575
2002	731,163	1,263,643	124,178	1,139,466	0.642
2003	593,998	834,686	108,980	725,706	0.819
2004	616,702	1,048,371	174,565	873,806	0.706
2005	409,040	672,163	76,666	595,497	0.687
2006	402,896	1,537,768	668,314	869,454	0.463
2007	230,024	374,213	43,325	330,888	0.695
2008	118,184	154,804	20,710	134,094	0.881
2009	-	-	-	-	0.000
Total	\$61,229,142	\$234,723,880	\$47,022,041	\$ 187,701,842	0.326

Notes:

1. Deductible recoveries on closed claims in column (1) uses unadjusted April values.
2. Gross face value on closed claims in column (2) uses unadjusted April values.
3. Disallowed costs on closed claims in column (3) uses unadjusted April values.

Ohio Petroleum Underground Storage Tank Release Compensation Board
By Notification Year

Reported Exhibit 28

Summary of Claim Counts
As of 06/30/2010

Notification Year	Closed Claims	Open Claims	Reported Claims (1) + (2)	IBNR Claims	Ultimate Claims (3) + (4)
	(1)	(2)	(3)	(4)	(5)
1989	1	0	1	0	1
1990	272	55	327	0	327
1991	564	81	645	0	645
1992	308	62	370	0	370
1993	302	77	379	0	379
1994	225	65	290	0	290
1995	225	62	287	0	287
1996	352	131	483	0	483
1997	122	39	161	0	161
1998	140	80	220	0	220
1999	71	34	105	0	105
2000	52	20	72	0	72
2001	26	12	38	0	38
2002	27	22	49	0	49
2003	30	26	56	0	56
2004	23	22	45	0	45
2005	21	47	68	0	68
2006	17	56	73	0	73
2007	15	62	77	0	77
2008	7	67	74	0	74
2009	0	58	58	0	58
Total	2,800	1,078	3,878	0	3,878

Note:

1. Column (5) equals column (3), as this analysis is limited to claims reported prior to June 30, 2010.
2. Closed claims in column (1) is estimated from April values as discussed in the report.
3. Open claims for notification year 2009 in column (2) is estimated from April values as discussed in the report.

Ohio Petroleum Underground Storage Tank Release Compensation Board
By Notification Year

Reported Exhibit 29

Reported Claims
As of 06/30/2010

Notification Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252
1989	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	327	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	645	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	370	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	379	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	290	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	287	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1996	483	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	161	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1998	220	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1999	105	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	38	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2004	45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2005	68	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2006	73	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2007	77	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2008	74	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2009	58	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Note: Reported claims for notification year 2009 is estimated from April values as discussed in the report.

Cumulative Reported Claims
As of 06/30/2010

Notification Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252
1989	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1990	327	327	327	327	327	327	327	327	327	327	327	327	327	327	327	327	327	327	327	327	327
1991	645	645	645	645	645	645	645	645	645	645	645	645	645	645	645	645	645	645	645	645	645
1992	370	370	370	370	370	370	370	370	370	370	370	370	370	370	370	370	370	370	370	370	370
1993	379	379	379	379	379	379	379	379	379	379	379	379	379	379	379	379	379	379	379	379	379
1994	290	290	290	290	290	290	290	290	290	290	290	290	290	290	290	290	290	290	290	290	290
1995	287	287	287	287	287	287	287	287	287	287	287	287	287	287	287	287	287	287	287	287	287
1996	483	483	483	483	483	483	483	483	483	483	483	483	483	483	483	483	483	483	483	483	483
1997	161	161	161	161	161	161	161	161	161	161	161	161	161	161	161	161	161	161	161	161	161
1998	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220
1999	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105
2000	72	72	72	72	72	72	72	72	72	72	72	72	72	72	72	72	72	72	72	72	72
2001	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38
2002	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49
2003	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56
2004	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45
2005	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68
2006	73	73	73	73	73	73	73	73	73	73	73	73	73	73	73	73	73	73	73	73	73
2007	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77
2008	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74
2009	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58

Note: Reported claims for notification year 2009 is estimated from April values as discussed in the report.

Ohio Petroleum Underground Storage Tank Release Compensation Board
By Notification Year

Reported Exhibit 30

Cumulative Closed Claims
As of 06/30/2010

Notification Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252
1989	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1990	0	8	44	83	108	138	147	158	167	178	187	195	206	226	237	243	254	262	267	272	1
1991	3	51	142	206	247	283	302	329	358	372	396	422	447	475	495	523	537	553	564		
1992	3	54	79	112	134	148	158	172	182	191	213	226	254	276	290	297	304	308			
1993	4	44	68	94	109	128	154	172	186	204	222	246	262	283	292	297	302				
1994	2	28	53	64	71	90	107	114	133	147	178	185	205	215	223	225					
1995	9	33	51	69	94	109	121	133	148	171	181	206	212	219	225						
1996	27	69	95	114	140	164	200	227	263	280	300	313	330	352							
1997	1	17	32	42	49	61	76	90	98	108	112	116	122								
1998	0	16	30	40	66	84	95	104	116	126	133	140									
1999	1	6	16	23	42	55	61	66	68	71	71										
2000	0	10	17	26	33	40	42	46	50	52											
2001	0	1	7	10	14	21	24	26	26												
2002	0	3	9	14	20	26	26	27													
2003	0	4	8	17	24	24	30														
2004	0	4	15	18	21	23															
2005	0	5	14	17	21																
2006	0	6	10	17																	
2007	0	8	15																		
2008	0	7																			
2009	0																				

Note: Closed claims are estimated from April values as discussed in the report.

Cumulative Open Claims
As of 06/30/2010

Notification Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252
1989	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	327	319	283	244	219	189	180	169	160	149	140	132	121	101	90	84	73	65	60	55	0
1991	642	594	503	439	398	362	343	316	287	273	249	223	198	170	150	122	108	92	81		
1992	367	316	291	258	236	222	212	198	188	179	157	144	116	94	80	73	66	62			
1993	375	335	311	285	270	251	225	207	193	175	157	133	117	96	87	82	77				
1994	288	262	237	226	219	200	183	176	157	143	112	105	85	75	67	65					
1995	278	254	236	218	193	178	166	154	139	116	106	81	75	68	62						
1996	456	414	388	369	343	319	283	256	220	203	183	170	153	131							
1997	160	144	129	119	112	100	85	71	63	53	49	45	39								
1998	220	204	190	180	154	136	125	116	104	94	87	80									
1999	104	99	89	82	63	50	44	39	37	34	34										
2000	72	62	55	46	39	32	30	26	22	20											
2001	38	37	31	28	24	17	14	12	12												
2002	49	46	40	35	29	23	23	22													
2003	56	52	48	39	32	32	26														
2004	45	41	30	27	24	22															
2005	68	63	54	51	47																
2006	73	67	63	56																	
2007	77	69	62																		
2008	74	67																			
2009	58																				

Ohio Petroleum Underground Storage Tank Release Compensation Board
By Release Year - Total

Unreported Exhibit 1

Estimated Ultimate Average Loss
As of June 30, 2010

Release Year	Estimated Reported Claims 07/01/09 - 06/30/10	Undetermined Eligibility Applications as of 06/30/10	Estimated Approval Percentage	Estimated Additional Claims from Undetermined Eligibility Applications (2) x (3)	Selected Average Loss	Total Ultimate Loss [(1) + (4)] x (5)
	(1)	(2)	(3)	(4)	(5)	(6)
ALL	36	26	67%	17	\$ 37,800	\$ 2,003,400

Notes:

1. Column (1) is from Unreported Exhibit 2, total column (11).
2. Selected average loss in column (5) is based on the volume weighted average of the severities for the 2007 through 2009 years using the Ultimate Loss amounts in Reported Exhibit 1.

Ohio Petroleum Underground Storage Tank Release Compensation Board
By Release Year

Unreported Exhibit 2

Ultimate Claims Based on Bornhuetter-Ferguson Using Exposures and Reported Claims
As of 6/30/2010

Release Year	Reported Claims as of 06/30/10 (1)	Cumulative Development Factors (2)	Ratio to Ultimate 1 / (2) (3)	Reported Claim Ultimate (1) x (2) (4)	Exposures (5)	Ratio of Indicated Claim Frequency (4) / (5) (6)	Selected Claim Frequency (7)	B-F Reported Claim Ultimate (8)	Selected Ultimate Claims (9)	Total IBNR Claims (9) - (1) (10)	Estimated Reported Claims 7/1/09 - 06/30/10 (11)
1988	0	\$ 1.0000	\$ 1.0000	0	0	0.0000	0.0000	0	0	0	
1989	356	1.0000	1.0000	356	50,043	0.0071	0.0071	356	356	0	0
1990	509	1.0000	1.0000	509	49,360	0.0103	0.0103	509	509	0	0
1991	574	1.0000	1.0000	574	45,589	0.0126	0.0126	574	574	0	0
1992	428	1.0000	1.0000	428	41,197	0.0104	0.0104	428	428	0	0
1993	315	1.0000	1.0000	315	38,226	0.0082	0.0082	315	315	0	0
1994	316	1.0000	1.0000	316	34,887	0.0091	0.0091	316	316	0	0
1995	211	1.0000	1.0000	211	32,466	0.0065	0.0065	211	211	0	0
1996	163	1.0000	1.0000	163	31,019	0.0053	0.0053	163	163	0	0
1997	198	1.0000	1.0000	198	29,758	0.0067	0.0067	198	198	0	0
1998	183	1.0000	1.0000	183	27,622	0.0066	0.0066	183	183	0	0
1999	71	1.0000	1.0000	71	24,773	0.0029	0.0029	71	71	0	0
2000	42	1.0000	1.0000	42	24,533	0.0017	0.0017	42	42	0	0
2001	44	1.0000	1.0000	44	24,241	0.0018	0.0018	44	44	0	0
2002	45	1.0000	1.0000	45	24,007	0.0019	0.0019	45	45	0	0
2003	63	1.0000	1.0000	63	23,718	0.0027	0.0027	63	63	0	0
2004	48	1.0000	1.0000	48	23,238	0.0021	0.0021	48	48	0	0
2005	76	1.0000	1.0000	76	23,115	0.0033	0.0033	76	76	0	0
2006	65	1.0000	1.0000	65	22,874	0.0028	0.0028	65	65	0	0
2007	73	1.0000	1.0000	73	22,474	0.0032	0.0032	73	73	0	0
2008	73	1.0000	1.0000	73	21,820	0.0033	0.0033	73	73	0	0
2009	26	2.1986	0.4548	57	21,408	0.0027	0.0031	62	62	36	36
Total	3,879			3,910					3,915		

Notes:

1. Cumulative development factors in column (2) are selected in Unreported Exhibit 4.
2. Column (8) is (column (7) x column (5)) x (1 - 1 / column (2)) + column (1).
3. Column (11) is (prior year column (3) - column (3)) / (1 - 1 / column (3)) x column (10) for release year 2009 only. Other release years are equal to 0 because of the Board's one-year reporting requirement.

Fiscal Year 2010 unreported

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Ohio Petroleum Underground Storage Tank Release Compensation Board
By Release Year

Unreported Exhibit 3

Reported Claims
As of 6/30/2010

Release Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252	264
1988	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	1	164	162	4	3	10	4	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	163	281	12	2	5	3	43	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	202	261	44	18	7	42	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	93	243	28	17	44	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	87	154	28	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	75	163	77	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	65	144	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1996	79	82	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	74	124	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1998	93	86	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1999	19	52	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	16	26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	12	32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	17	28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	28	35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2004	11	37	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2005	34	42	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2006	27	37	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2007	40	33	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2008	47	26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2009	26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cumulative Reported Claims
As of 6/30/2010

Release Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252	264
1988	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	1	165	327	331	334	344	348	356	356	356	356	356	356	356	356	356	356	356	356	356	356	356
1990	163	444	456	458	463	466	509	509	509	509	509	509	509	509	509	509	509	509	509	509	509	509
1991	202	463	507	525	532	574	574	574	574	574	574	574	574	574	574	574	574	574	574	574	574	574
1992	93	336	364	381	425	427	428	428	428	428	428	428	428	428	428	428	428	428	428	428	428	428
1993	87	241	269	315	315	315	315	315	315	315	315	315	315	315	315	315	315	315	315	315	315	315
1994	75	238	315	316	316	316	316	316	316	316	316	316	316	316	316	316	316	316	316	316	316	316
1995	65	209	211	211	211	211	211	211	211	211	211	211	211	211	211	211	211	211	211	211	211	211
1996	79	161	163	163	163	163	163	163	163	163	163	163	163	163	163	163	163	163	163	163	163	163
1997	74	198	198	198	198	198	198	198	198	198	198	198	198	198	198	198	198	198	198	198	198	198
1998	93	179	183	183	183	183	183	183	183	183	183	183	183	183	183	183	183	183	183	183	183	183
1999	19	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71
2000	16	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42
2001	12	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44
2002	17	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45
2003	28	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63
2004	11	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48
2005	34	76	76	76	76	76	76	76	76	76	76	76	76	76	76	76	76	76	76	76	76	76
2006	27	64	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65
2007	40	73	73	73	73	73	73	73	73	73	73	73	73	73	73	73	73	73	73	73	73	73
2008	47	73	73	73	73	73	73	73	73	73	73	73	73	73	73	73	73	73	73	73	73	73
2009	26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Ohio Petroleum Underground Storage Tank Release Compensation Board
By Release Year

Unreported Exhibit 4

Reported Claim Development
As of 6/30/2010

Release Year	12-24	24-36	36-48	48-60	60-72	72-84	84-96	96-108	108-120	120-132	132-144	144-156	156-168	168-180	180-192	192-204	204-216	216-228	228-240	240-252	252-264	264-Ult
1988	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1989	165.0000	1.9818	1.0122	1.0091	1.0299	1.0116	1.0230	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
1990	2.7239	1.0270	1.0044	1.0109	1.0065	1.0923	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
1991	2.2921	1.0950	1.0355	1.0133	1.0789	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
1992	3.6129	1.0833	1.0467	1.1155	1.0047	1.0023	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
1993	2.7701	1.1162	1.1710	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
1994	3.1733	1.3235	1.0032	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
1995	3.2154	1.0096	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
1996	2.0380	1.0124	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
1997	2.6757	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
1998	1.9247	1.0223	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
1999	3.7368	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
2000	2.6250	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
2001	3.6667	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
2002	2.6471	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
2003	2.2500	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
2004	4.3636	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
2005	2.2353	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
2006	2.3704	1.0156	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
2007	1.8250	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
2008	1.5532	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
Average	10.8350	1.0888	1.0152	1.0088	1.0075	1.0071	1.0016	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
Volume Weighted Average	2.7329	1.1139	1.0255	1.0170	1.0165	1.0139	1.0023	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
3 Year Volume Weighted Average	1.8421	1.0047	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
5 Year Volume Weighted Average	2.1006	1.0031	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
7 Year Volume Weighted Average Excluding High/Low	2.1986	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
Selected	<u>2.1986</u>	<u>1.0000</u>	<u>1.0000</u>	<u>1.0000</u>	<u>1.0000</u>	<u>1.0000</u>	<u>1.0000</u>	<u>1.0000</u>	<u>1.0000</u>	<u>1.0000</u>	<u>1.0000</u>	<u>1.0000</u>	<u>1.0000</u>	<u>1.0000</u>	<u>1.0000</u>	<u>1.0000</u>	<u>1.0000</u>	<u>1.0000</u>	<u>1.0000</u>	<u>1.0000</u>	<u>1.0000</u>	<u>1.0000</u>
Cumulative Ratio to Ultimate	2.1986	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
Ratio to Ultimate	0.4548	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000

Ohio Petroleum Underground Storage Tank Release Compensation Board
By Release Year

Unreported Exhibit 5

Cumulative Closed Claims
As of 6/30/2010

Release Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252	264
1988	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	0	0	4	25	61	87	108	122	128	137	155	167	179	196	208	225	237	259	269	277	284	0
1990	0	7	58	121	162	205	225	245	265	278	290	310	325	351	374	388	405	413	423	431		
1991	0	17	95	148	183	214	230	252	278	296	311	344	369	407	429	455	470	485	489			
1992	0	12	45	73	98	118	137	158	176	192	214	234	265	287	308	317	328	337				
1993	0	10	37	63	81	97	120	138	152	166	180	208	212	227	233	242	248					
1994	0	13	39	57	72	95	107	118	138	156	175	186	206	216	223	229						
1995	0	11	31	44	51	67	76	91	103	122	135	149	155	160	164							
1996	0	13	24	42	51	54	70	83	98	106	116	121	122	125								
1997	0	7	29	40	49	66	83	95	98	107	113	121	128									
1998	0	4	15	27	49	74	89	102	113	120	125	127										
1999	0	1	14	19	29	37	40	43	46	48	50											
2000	0	1	2	9	11	16	20	24	27	27												
2001	0	0	2	8	14	21	25	26	26													
2002	0	1	6	10	14	22	22	26														
2003	0	1	5	21	26	28	32															
2004	0	1	7	11	13	14																
2005	0	1	11	15	19																	
2006	0	1	4	13																		
2007	0	7	11																			
2008	0	3																				
2009	0																					

Cumulative Open Claims
As of 6/30/2010

Release Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252	264
1988	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	1	165	323	306	273	257	240	234	228	219	201	189	177	160	148	131	119	97	87	79	72	0
1990	163	437	398	337	301	261	284	264	244	231	219	199	184	158	135	121	104	96	86	78		
1991	202	446	412	377	349	360	344	322	296	278	263	230	205	167	145	119	104	89	85			
1992	93	324	319	308	327	309	291	270	252	236	214	194	163	141	120	111	100	91				
1993	87	231	232	252	234	218	195	177	163	149	135	107	103	88	82	73	67					
1994	75	225	276	259	244	221	209	198	178	160	141	130	110	100	93	87						
1995	65	198	180	167	160	144	135	120	108	89	76	62	56	51	47							
1996	79	148	139	121	112	109	93	80	65	57	47	42	41	38								
1997	74	191	169	158	149	132	115	103	100	91	85	77	70									
1998	93	175	168	156	134	109	94	81	70	63	58	56										
1999	19	70	57	52	42	34	31	28	25	23	21											
2000	16	41	40	33	31	26	22	18	15													
2001	12	44	42	36	30	23	19	18														
2002	17	44	39	35	31	23	23	19														
2003	28	62	58	42	37	35	31															
2004	11	47	41	37	35	34																
2005	34	75	65	61	57																	
2006	27	63	61	52																		
2007	40	66	62																			
2008	47	70																				
2009	26																					