

*Ohio Petroleum Underground Storage
Tank Release Compensation Board*

Estimated Unpaid Claims Liability

As of June 30, 2011

**Petroleum Underground Storage Tank Release Compensation Board
Estimate of Unpaid Reimbursement Liability
For the Year Ended June 30, 2011**

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 of the Fund's unpaid reimbursement liability for the fiscal year under review. Under the guidance of a professional actuary firm, beginning in fiscal year 2010, management modified the historical analysis framework by adjusting the data available at April 30 to expected June 30 values. These expected values are then used in the development of the loss reserve estimate at June 30.

Beginning with fiscal year 2004 and including fiscal year 2011, 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, 2011.

Approach

Similar to the loss reserve estimate for fiscal year 2010, the Board's staff has prepared this report utilizing data available as of April 30, 2011 to estimate the Fund's unpaid reimbursement liability as of June 30, 2011. 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. However, based upon a comparison of management's expected values against actual data as of June 30, 2011, the utilization of the April 30, 2011 data to develop expected June 30, 2011 values did not result in a significant variance that could have distorted the results of the development process.

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, 2011 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 2011 this is the period of July 1, 2010 through June 30, 2011.

In addition to the IBNR claims, six 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, 2011 is estimated at \$32,091,516.

The table below details this amount and compares it to the estimate of the unpaid loss liability as of June 30, 2010.

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, 2011	\$30,586,116	\$1,505,400	\$32,091,516
June 30, 2010	\$35,723,628	\$2,003,400	\$37,727,028

Changes from Prior Estimates

Reported Claims

The reduction in the estimated unpaid liability for reported claims from the June 30, 2010 valuation is a result of claim reimbursements being paid at a rate greater than the increase in the estimated ultimate loss. In management’s report, estimated ultimate loss increased approximately \$1.7 million from June 30, 2010 to June 30, 2011. The increase in the estimated ultimate loss has three components. The first is the change in the estimates of ultimate losses for Notification Years 2009 and prior, which increased by approximately \$1.07 million. The second component is the estimate of ultimate losses for Notification Year 2010 which totaled \$1.1 million. The third component is the change in the estimate of Unreported Claims, which decreased by \$500,000. By comparison, in fiscal year 2011, approximately \$7.3 million was reimbursed.

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

<u>Estimate as of June 30, 2010</u>	
(1) Notification Years 2009 and Prior	\$ 35,723,628
(2) Unreported Claims	2,003,400
(3) Total	\$ 37,727,028
<u>Change in Estimated Ultimate Claims</u>	
(4) Notification Years 2009 and Prior	\$ 1,067,800
(5) Notification Year 2010	1,098,100
(6) Unreported Claims	(498,000)
(7) Total	\$ 1,667,900
(8) <u>Paid Losses June 30, 2010 – June 30, 2011</u>	\$ 7,303,412
(9) <u>Unpaid Loss June 30, 2011 [(3)+(7)-(8)]</u>	\$ 32,091,516

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 2011, notification years 1996 and prior account for 39.5% of gross face value submitted and 35% of the increase in the total estimated ultimate gross face value from the prior year. Approximately 33% 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 71% of all claims submitted to the Fund for reimbursement, and of these claims, approximately 18% 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:

Estimated Ultimate Gross Face Value			
Notification Year	June 30, 2011	June 30, 2010	Difference
1989	38,000	38,000	0
1990	46,179,000	45,829,000	350,000
1991	83,000,000	82,072,000	928,000
1992	49,592,000	49,122,000	470,000
1993	42,002,000	41,750,000	252,000
1994	31,837,000	31,669,000	168,000
1995	32,734,000	32,642,000	92,000
1996	55,606,000	55,061,000	545,000
1997	14,472,000	14,182,000	290,000
1998	17,593,000	17,647,000	(54,000)
1999	11,254,000	11,367,000	(113,000)
2000	6,570,000	6,755,000	(185,000)
2001	5,329,000	5,248,000	81,000
2002	5,866,000	5,633,000	233,000
2003	4,765,000	5,223,000	(458,000)
2004	4,506,000	4,575,000	(69,000)
2005	7,895,000	8,025,000	(130,000)
2006	9,877,000	10,049,000	(172,000)
2007	9,194,000	9,670,000	(476,000)
2008	9,407,000	10,299,000	(892,000)
2009	11,883,000	8,677,000	3,206,000
2010	3,939,000		3,939,000
Total	\$ 463,538,000	\$ 455,533,000	\$ 8,005,000
1996 & Prior			\$ 2,805,000

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

Estimated Ultimate Loss			
Notification Year	June 30, 2011	June 30, 2010	Difference
1989	22,300	22,300	0
1990	28,127,000	27,948,700	178,300
1991	49,389,000	49,087,200	301,800
1992	28,228,400	28,039,800	188,600
1993	22,207,100	22,181,800	25,300
1994	16,164,100	16,004,300	159,800
1995	17,034,600	17,202,600	(168,000)
1996	27,042,600	27,016,700	25,900
1997	8,181,700	8,215,900	(34,200)
1998	7,891,000	7,851,400	39,600
1999	6,182,500	6,276,700	(94,200)
2000	2,063,400	2,059,100	4,300
2001	1,408,200	1,378,800	29,400
2002	1,634,400	1,613,800	20,600
2003	1,349,900	1,377,700	(27,800)
2004	1,248,700	1,223,800	24,900
2005	2,275,600	2,255,500	20,100
2006	2,728,600	2,813,200	(84,600)
2007	2,463,500	2,680,900	(217,400)
2008	2,587,900	2,804,000	(216,100)
2009	3,306,600	2,415,100	891,500
2010	1,098,100		1,098,100
Total	\$ 232,635,200	\$ 230,469,300	\$ 2,165,900
1996 & Prior			\$ 711,700

Reimbursements for corrective action costs have been paid as follows:

Paid Loss			
Notification Year	June 30, 2011	June 30, 2010	Difference
1989	22,040	22,040	-
1990	27,812,700	27,492,034	320,666
1991	47,982,204	47,003,928	978,276
1992	26,832,015	26,013,252	818,763
1993	20,556,830	19,912,339	644,491
1994	14,891,124	14,224,421	666,703
1995	14,873,379	14,668,233	205,146
1996	23,398,992	22,542,257	856,735
1997	6,480,754	6,190,478	290,276
1998	6,282,537	6,059,636	222,901
1999	4,459,630	4,359,374	100,256
2000	1,630,246	1,587,203	43,043
2001	943,750	826,950	116,800
2002	911,140	827,943	83,197
2003	721,125	543,979	177,146
2004	532,779	474,654	58,125
2005	1,031,881	815,552	216,329
2006	894,675	734,210	160,465
2007	523,692	405,742	117,950
2008	336,628	41,447	295,181
2009	930,963	0	930,963
2010	0		
Total	\$ 202,049,084	\$ 194,745,672	\$ 7,303,412
1996 & Prior			\$ 4,490,780

Unreported Claims

Unreported claims has two components:

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

The estimated loss on unreported claims decreased approximately 25% from June 30, 2010 to June 30, 2011. This decrease is due to a 77% decrease in the number of undetermined eligibility applications as of June 30.

Changes from Prior Analysis

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, 2011 are discussed below:

- Selection of the Average Loss

As a result of comments provided in a December 30, 2010 "Review of June 30, 2010 Reserve Analysis of the Ohio Underground Storage Tank Financial Assurance Fund" prepared by Pinnacle Actuarial Resources, Inc. for the Board's auditors, the method to select the average loss was changed in order to factor in the emerging values of the more recent notification years. The selected average loss, shown in Reported Exhibit 10, is based on the preliminary average loss for notification years 1989 through 2005. For notification years 2006 through 2010 the selected average loss is a rounded average of the preliminary average loss of notification year 2005 through the associated notification year. In the prior year's report the selected average loss for notification years 2003 through 2007 was based on a rounded average of the preliminary average losses from 2002 through the associated notification year, and notification years 2008 and 2009 were based on the rounded average of the preliminary average loss from notification years 2004 through 2007.

- Selected Ratio of Deductible Recoveries to Total Gross Face Value Less Disallowed Costs

The ratios selected to estimate the ultimate deductible recoveries, shown in Reported Exhibit 26, utilizes the same overall approach as in previous years. However, for notification years 2000 through 2010, the ratio of deductible recoveries to total gross face value less disallowed costs on closed claims utilizes an average of the ratios from 2000 through 2006. (See Reported Exhibit 27). In the prior years' report, the selected ratio for notification years' 2000 through 2009 utilized an average of the ratios from 2000 through 2007. Management determined that the number and nature of closed claims for notification years 2007 through 2010 did not provide an adequate basis to support a ratio that could be factored into the calculation of the ratio of deductible recoveries used for notification years 2001 through 2010.

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 or suspected release, whichever is first, 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%. Effective November 30, 2009, the Board amended OAC rule requiring mandatory pre-approval of costs. As a result of this amendment, costs exceeding the pre-approved amount by 20% or \$6,000, whichever is less, that are not pre-approved when required are subject to a 50% reduction in the amount of reimbursement.

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 mandatory cost pre-approval has the effect of reducing both gross face value and disallowed costs. Additionally, management believes the November 30, 2009 change to the OAC will not impact its estimate of ultimate losses.

- 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	\$8 Million
2011 (Planned)	\$9 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, beginning in 2004 and continuing through the 2009 program year, the Board offered 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, 2011, data clean up resulted in the reduction of one claim in the 1991 notification year. Additional corrections to the date of the release resulted in a fluctuation in the number of claims reported by release year presented in the unreported exhibits. 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, 2011

(A) Estimated Loss Reserves From Claims Reported Prior to 7/1/11:	\$ 30,586,116
(B) Estimated Loss Reserves From Claims Reported or Approved After 7/1/11:	1,505,400
(C) Total Reserves (A) + (B):	\$ 32,091,516

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

Reported Exhibit 1

Summary of Losses and Reserves
As of 6/30/2011

Notification Year	Ultimate Loss	Paid Loss	Indicated Loss Reserves (1) - (2)
	(1)	(2)	(3)
1989	\$ 22,300	22,040	\$ 260
1990	28,127,000	27,812,700	314,300
1991	49,389,000	47,982,204	1,406,796
1992	28,228,400	26,832,015	1,396,385
1993	22,207,100	20,556,830	1,650,270
1994	16,164,100	14,891,124	1,272,976
1995	17,034,600	14,873,379	2,161,221
1996	27,042,600	23,398,992	3,643,608
1997	8,181,700	6,480,754	1,700,946
1998	7,891,000	6,282,537	1,608,463
1999	6,182,500	4,459,630	1,722,870
2000	2,063,400	1,630,246	433,154
2001	1,408,200	943,750	464,450
2002	1,634,400	911,140	723,260
2003	1,349,900	721,125	628,775
2004	1,248,700	532,779	715,921
2005	2,275,600	1,031,881	1,243,719
2006	2,728,600	894,675	1,833,925
2007	2,463,500	523,692	1,939,808
2008	2,587,900	336,628	2,251,272
2009	3,306,600	930,963	2,375,637
2010	1,098,100	-	1,098,100
Total	\$ 232,635,200	202,049,084	\$ 30,586,116

1. Column (1) is from Reported Exhibit 4, column (7).
2. Column (2) is Actual Paid Loss as of June 30, 2011.

Ohio Petroleum Underground Storage Tank Release Compensation Board
By Notification Year

Reported Exhibit 2

Estimated Ultimate Average Loss
As of 06/30/2011

Notification Year	Ultimate Loss	Ultimate Claims	Ultimate Average Loss (1) / (2)	Change in Ultimate Average Loss (4)	Percentage Change (4) / Prior (3)
	(1)	(2)	(3)	(4)	(5)
1989	\$ 22,300	1	\$ 22,300		
1990	28,127,000	327	86,015	63,715	285.719
1991	49,389,000	644	76,691	-9,324	-10.840
1992	28,228,400	370	76,293	-398	-0.519
1993	22,207,100	379	58,594	-17,699	-23.199
1994	16,164,100	290	55,738	-2,856	-4.874
1995	17,034,600	287	59,354	3,616	6.487
1996	27,042,600	483	55,989	-3,365	-5.670
1997	8,181,700	161	50,818	-5,171	-9.235
1998	7,891,000	220	35,868	-14,950	-29.418
1999	6,182,500	105	58,881	23,013	64.159
2000	2,063,400	72	28,658	-30,223	-51.328
2001	1,408,200	38	37,058	8,400	29.309
2002	1,634,400	49	33,355	-3,703	-9.992
2003	1,349,900	56	24,105	-9,250	-27.731
2004	1,248,700	45	27,749	3,644	15.115
2005	2,275,600	68	33,465	5,716	20.598
2006	2,728,600	73	37,378	3,913	11.694
2007	2,463,500	77	31,994	-5,385	-14.406
2008	2,587,900	75	34,505	2,512	7.851
2009	3,306,600	77	42,943	8,438	24.453
2010	1,098,100	29	37,866	-5,077	-11.823
Total	\$ 232,635,200	3,926			
Exponential Fit:					
Trend (%)			-3.092		
Intercept			\$ 61,101		
R Squared			0.283		

Notes:

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

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 06/30/2011

Notification Year	Ultimate Loss	Ultimate Gross Face Value	Ratio (1) / (2)
	(1)	(2)	(3)
1989	\$ 22,300	\$ 38,000	0.587
1990	28,127,000	46,179,000	0.609
1991	49,389,000	83,000,000	0.595
1992	28,228,400	49,592,000	0.569
1993	22,207,100	42,002,000	0.529
1994	16,164,100	31,837,000	0.508
1995	17,034,600	32,734,000	0.520
1996	27,042,600	55,606,000	0.486
1997	8,181,700	14,472,000	0.565
1998	7,891,000	17,593,000	0.449
1999	6,182,500	11,254,000	0.549
2000	2,063,400	6,570,000	0.314
2001	1,408,200	5,329,000	0.264
2002	1,634,400	5,866,000	0.279
2003	1,349,900	4,765,000	0.283
2004	1,248,700	4,506,000	0.277
2005	2,275,600	7,895,000	0.288
2006	2,728,600	9,877,000	0.276
2007	2,463,500	9,194,000	0.268
2008	2,587,900	9,407,000	0.275
2009	3,306,600	11,883,000	0.278
2010	1,098,100	3,939,000	0.279
Total	\$232,635,200	\$463,538,000	0.502

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 06/30/2011

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	28,407,568	28,449,000	28,408,384	27,857,297	28,396,725	28,303,795	28,127,000
1991	49,340,942	49,588,000	49,348,208	49,434,219	49,343,685	49,411,011	49,389,000
1992	28,338,155	28,490,000	28,345,348	28,128,582	28,328,228	28,326,063	28,228,400
1993	21,966,416	21,982,000	21,967,477	22,417,097	21,997,086	22,066,015	22,207,100
1994	16,159,918	16,240,000	16,167,247	16,167,529	16,160,614	16,179,062	16,164,100
1995	16,767,911	16,646,000	16,753,560	17,245,057	16,824,078	16,847,321	17,034,600
1996	27,210,293	27,048,000	27,186,066	26,918,420	27,166,722	27,105,900	27,042,600
1997	8,036,558	8,050,000	8,039,089	8,280,849	8,082,552	8,097,810	8,181,700
1998	8,201,006	8,140,000	8,186,722	7,698,697	8,083,392	8,061,963	7,891,000
1999	6,143,532	6,195,000	6,157,823	6,204,555	6,160,476	6,172,277	6,182,500
2000	2,431,226	2,448,000	2,436,693	1,876,392	2,250,398	2,288,542	2,063,400
2001	1,512,125	1,520,000	1,515,116	1,361,560	1,454,936	1,472,747	1,408,200
2002	1,614,195	1,617,000	1,615,393	1,642,480	1,626,277	1,623,069	1,634,400
2003	1,394,223	1,400,000	1,396,986	1,334,200	1,365,518	1,378,185	1,349,900
2004	1,204,424	1,215,000	1,210,220	1,261,680	1,235,800	1,225,425	1,248,700
2005	2,547,234	2,516,000	2,528,071	2,210,600	2,340,699	2,428,521	2,275,600
2006	2,553,838	2,628,000	2,602,077	2,765,560	2,691,554	2,648,206	2,728,600
2007	1,832,444	2,464,000	2,275,378	2,574,320	2,352,749	2,299,778	2,463,500
2008	2,070,873	2,325,000	2,283,457	2,633,960	2,541,911	2,371,040	2,587,900
2009	2,480,725	2,387,000	2,391,564	3,327,240	3,286,015	2,774,509	3,306,600
2010	-	754,000	747,350	1,102,920	1,093,193	739,493	1,098,100
Total	\$230,235,866	\$232,124,260	\$231,584,489	\$232,465,541	\$232,804,869	\$231,843,006	\$232,635,200

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).

Ohio Petroleum Underground Storage Tank Release Compensation Board
By Notification Year

Reported Exhibit 5

Ultimate Loss Based on Paid Loss Development
As of 06/30/2011

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	27,847,826	1.010	1.020	28,407,568
1991	47,889,832	1.010	1.030	49,340,942
1992	26,995,767	1.019	1.050	28,338,155
1993	20,471,570	1.022	1.073	21,966,416
1994	14,680,935	1.026	1.101	16,159,918
1995	14,794,072	1.030	1.133	16,767,911
1996	23,148,303	1.037	1.175	27,210,293
1997	6,523,464	1.048	1.232	8,036,558
1998	6,280,769	1.060	1.306	8,201,006
1999	4,437,709	1.060	1.384	6,143,532
2000	1,638,855	1.072	1.483	2,431,226
2001	937,779	1.087	1.612	1,512,125
2002	924,653	1.083	1.746	1,614,195
2003	727,471	1.098	1.917	1,394,223
2004	544,404	1.154	2.212	1,204,424
2005	984,430	1.170	2.588	2,547,234
2006	892,677	1.106	2.861	2,553,838
2007	547,283	1.170	3.348	1,832,444
2008	338,529	1.827	6.117	2,070,873
2009	120,810	3.357	20.534	2,480,725
2010	-	5.522	113.384	-
Total	\$200,749,178			\$230,235,866

Notes:

1. Paid loss in column (1) is estimated using values available at April 30, 2011.
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 06/30/2011

Notification Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252	264	
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	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	493,423	355,793		
1991	1,514,080	2,559,827	4,037,531	3,853,602	4,044,152	4,546,318	4,386,459	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	847,626	901,904			
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	323,637	982,516				
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	683,680	559,231					
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	293,147	456,513						
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	1,046,788	125,839							
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	1,199,473	606,046								
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	286,875	332,986									
1998	65,987	1,081,129	554,853	604,679	456,741	427,526	464,726	203,843	597,547	500,387	687,571	414,646	221,133										
1999	105,513	897,046	960,160	483,419	533,123	276,232	239,061	322,396	186,755	133,177	222,492	78,334											
2000	0	124,387	462,400	203,524	47,193	357,138	35,986	123,267	54,951	178,356	51,652												
2001	0	46,067	63,586	214,574	72,783	28,424	200,703	86,773	114,038	110,830													
2002	0	19,855	265,426	61,376	92,214	10,232	13,789	365,052	96,710														
2003	0	78,191	52,753	124,047	62,170	62,115	164,703	183,492															
2004	2,796	18,341	151,879	156,366	80,890	64,383	69,750																
2005	0	214,346	278,048	269,946	53,212	168,879																	
2006	13,674	88,961	239,996		158,467																		
2007	19,955	63,102	322,685	141,541																			
2008	0	41,447	297,083																				
2009	0	120,810																					
2010	0																						

Note: Paid loss is estimated using values available at April 30, 2011.

Cumulative Paid Loss
As of 06/30/2011

Notification Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252	264	
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	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	27,492,034	27,847,826		
1991	1,514,080	4,073,907	8,111,438	11,965,040	16,009,192	20,555,510	24,941,969	27,825,023	30,231,699	32,389,711	34,479,638	36,613,025	38,222,420	39,974,024	42,033,252	43,770,461	44,690,491	46,140,302	46,987,928	47,889,832			
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	26,013,252	26,995,767				
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	19,912,339	20,471,570					
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	14,224,421	14,680,935						
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	14,668,233	14,794,072							
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	18,518,688	19,849,278	21,342,784	22,542,257	23,148,303								
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	6,190,478	6,523,464									
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	6,059,636	6,280,769										
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	4,359,374	4,437,709											
2000	0	124,387	586,787	790,311	837,504	1,194,642	1,230,629	1,353,895	1,408,846	1,587,203	1,638,855												
2001	0	46,067	109,653	324,228	397,010	425,435	626,138	712,911	826,950	937,779													
2002	0	19,855	285,281	346,657	438,870	449,102	462,891	827,943	924,653														
2003	0	78,191	130,944	254,992	317,162	379,277	543,979	727,471															
2004	2,796	21,137	173,015	329,381	410,271	474,654	544,404																
2005	0	214,346	492,394	762,340	815,552	984,430																	
2006	13,674	102,636	342,632	734,210	892,677																		
2007	19,955	83,057	405,742	547,283																			
2008	0	41,447	338,529																				
2009	0	120,810																					
2010	0																						

Note: Paid loss is estimated using values available at April 30, 2011.

Ohio Petroleum Underground Storage Tank Release Compensation Board
By Notification Year

Reported Exhibit 7

Paid Loss Development
As of 06/30/2011

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	252-264	264-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	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	1.013		
1991	2.691	1.991	1.475	1.338	1.284	1.213	1.116	1.086	1.071	1.065	1.062	1.044	1.046	1.052	1.041	1.021	1.032	1.018	1.019			
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	1.013	1.038				
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	1.036	1.028					
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	1.032						
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	1.077	1.009							
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	1.056	1.027								
1997	7.125	2.081	1.165	1.198	1.147	1.125	1.081	1.074	1.083	1.088	1.084	1.049	1.054									
1998	17.384	1.484	1.355	1.198	1.155	1.146	1.056	1.155	1.112	1.139	1.073	1.036										
1999	9.502	1.958	1.246	1.218	1.093	1.073	1.092	1.049	1.033	1.054	1.018											
2000	0.000	4.717	1.347	1.060	1.426	1.030	1.100	1.041	1.127	1.033												
2001	0.000	2.380	2.957	1.224	1.072	1.472	1.139	1.160	1.134													
2002	0.000	14.368	1.215	1.266	1.023	1.031	1.789	1.117														
2003	0.000	1.675	1.947	1.244	1.196	1.434	1.337															
2004	7.560	8.186	1.904	1.246	1.157	1.147																
2005	0.000	2.297	1.548	1.070	1.207																	
2006	7.506	3.338	2.143	1.216																		
2007	4.162	4.885	1.349																			
2008	0.000	8.168																				
2009	0.000																					
Average	41.055	3.650	1.609	1.222	1.159	1.153	1.164	1.087	1.081	1.062	1.060	1.043	1.048	1.042	1.027	1.027	1.021	1.017	1.012	1.006	1.000	
3 Year Average	4.162	5.464	1.680	1.177	1.187	1.204	1.422	1.106	1.098	1.075	1.058	1.053	1.053	1.055	1.021	1.040	1.024	1.023	1.012	1.006	1.000	
Volume Weighted Average	6.969	1.957	1.481	1.271	1.185	1.144	1.116	1.088	1.080	1.065	1.068	1.048	1.053	1.046	1.035	1.030	1.027	1.022	1.019	1.013	1.000	
7 Year Volume Weighted Average Excluding High/Low	7.506	3.788	1.701	1.178	1.122	1.123	1.105	1.122	1.101	1.073	1.068	1.047	1.054	1.047	1.033	1.025	1.026	1.017	1.018			
5 Year Volume Weighted Average	5.522	3.788	1.701	1.184	1.140	1.166	1.170	1.099	1.085	1.084	1.066	1.058	1.059	1.043	1.033	1.030	1.027	1.022	1.019	1.013	1.000	
3 Year Volume Weighted Average	4.162	4.785	1.647	1.160	1.191	1.191	1.389	1.092	1.068	1.090	1.062	1.063	1.054	1.050	1.022	1.042	1.026	1.022	1.019	1.013	1.000	
5 Year Volume Weighted Average Excluding Last 1 Years	5.522	3.357	1.827	1.170	1.106	1.170	1.154	1.098	1.083	1.087	1.072	1.060	1.060	1.048	1.037	1.030	1.027	1.017	1.018	1.000		
Volume Weighted Average Excluding High/Low	8.181	1.971	1.494	1.261	1.182	1.142	1.113	1.087	1.079	1.062	1.065	1.044	1.049	1.043	1.033	1.025	1.026	1.017	1.018			
5 Year Volume Weighted Average Excluding High/Low		4.785	1.691	1.229	1.138	1.191	1.164	1.104	1.102	1.077	1.070	1.050	1.054	1.041	1.035	1.027	1.026	1.017	1.018			
Inverse Power Curve	4.468	1.906	1.413	1.237	1.154	1.108	1.080	1.062	1.049	1.040	1.033	1.028	1.024	1.021	1.018	1.016	1.014	1.013	1.012	1.010	1.010	1.065
Selected	<u>5.522</u>	<u>3.357</u>	<u>1.827</u>	<u>1.170</u>	<u>1.106</u>	<u>1.170</u>	<u>1.154</u>	<u>1.098</u>	<u>1.083</u>	<u>1.087</u>	<u>1.072</u>	<u>1.060</u>	<u>1.060</u>	<u>1.048</u>	<u>1.037</u>	<u>1.030</u>	<u>1.026</u>	<u>1.022</u>	<u>1.019</u>	<u>1.010</u>	<u>1.010</u>	<u>1.010</u>
Cumulative Ratio to Ultimate	113.384	20.534	6.117	3.348	2.861	2.588	2.212	1.917	1.746	1.612	1.483	1.384	1.306	1.232	1.175	1.133	1.101	1.073	1.050	1.030	1.020	1.010
	0.009	0.049	0.163	0.299	0.350	0.386	0.452	0.522	0.573	0.620	0.674	0.722	0.766	0.812	0.851	0.882	0.908	0.932	0.953	0.971	0.980	0.990

Ohio Petroleum Underground Storage Tank Release Compensation Board
By Notification Year

Reported Exhibit 8

Ultimate Loss Based on Average Loss
As of 06/30/2011

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	644	77,000	49,588,000
1992	370	77,000	28,490,000
1993	379	58,000	21,982,000
1994	290	56,000	16,240,000
1995	287	58,000	16,646,000
1996	483	56,000	27,048,000
1997	161	50,000	8,050,000
1998	220	37,000	8,140,000
1999	105	59,000	6,195,000
2000	72	34,000	2,448,000
2001	38	40,000	1,520,000
2002	49	33,000	1,617,000
2003	56	25,000	1,400,000
2004	45	27,000	1,215,000
2005	68	37,000	2,516,000
2006	73	36,000	2,628,000
2007	77	32,000	2,464,000
2008	75	31,000	2,325,000
2009	77	31,000	2,387,000
2010	29	26,000	754,000
Total	3,926		\$ 232,124,260

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 06/30/2011

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	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	1.010	1.020	0.980	0.020	560,558	27,847,826	28,408,384
1991	644	77,000	49,588,000	1.010	1.030	0.971	0.029	1,458,376	47,889,832	49,348,208
1992	370	77,000	28,490,000	1.019	1.050	0.953	0.047	1,349,581	26,995,767	28,345,348
1993	379	58,000	21,982,000	1.022	1.073	0.932	0.068	1,495,906	20,471,570	21,967,477
1994	290	56,000	16,240,000	1.026	1.101	0.908	0.092	1,486,312	14,680,935	16,167,247
1995	287	58,000	16,646,000	1.030	1.133	0.882	0.118	1,959,488	14,794,072	16,753,560
1996	483	56,000	27,048,000	1.037	1.175	0.851	0.149	4,037,763	23,148,303	27,186,066
1997	161	50,000	8,050,000	1.048	1.232	0.812	0.188	1,515,625	6,523,464	8,039,089
1998	220	37,000	8,140,000	1.060	1.306	0.766	0.234	1,905,953	6,280,769	8,186,722
1999	105	59,000	6,195,000	1.060	1.384	0.722	0.278	1,720,114	4,437,709	6,157,823
2000	72	34,000	2,448,000	1.072	1.483	0.674	0.326	797,838	1,638,855	2,436,693
2001	38	40,000	1,520,000	1.087	1.612	0.620	0.380	577,337	937,779	1,515,116
2002	49	33,000	1,617,000	1.083	1.746	0.573	0.427	690,740	924,653	1,615,393
2003	56	25,000	1,400,000	1.098	1.917	0.522	0.478	669,515	727,471	1,396,986
2004	45	27,000	1,215,000	1.154	2.212	0.452	0.548	665,816	544,404	1,210,220
2005	68	37,000	2,516,000	1.170	2.588	0.386	0.614	1,543,641	984,430	2,528,071
2006	73	36,000	2,628,000	1.106	2.861	0.350	0.650	1,709,400	892,677	2,602,077
2007	77	32,000	2,464,000	1.170	3.348	0.299	0.701	1,728,095	547,283	2,275,378
2008	75	31,000	2,325,000	1.827	6.117	0.163	0.837	1,944,928	338,529	2,283,457
2009	77	31,000	2,387,000	3.357	20.534	0.049	0.951	2,270,755	120,810	2,391,564
2010	29	26,000	754,000	5.522	113.384	0.009	0.991	747,350	-	747,350
Total	3,926		\$232,124,260					\$ 30,835,311	\$200,749,178	\$ 231,584,489

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 using values available at April 30, 2011.

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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 06/30/2011

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	28,407,568	327	86,873	87,000
1991	49,340,942	644	76,616	77,000
1992	28,338,155	370	76,590	77,000
1993	21,966,416	379	57,959	58,000
1994	16,159,918	290	55,724	56,000
1995	16,767,911	287	58,425	58,000
1996	27,210,293	483	56,336	56,000
1997	8,036,558	161	49,917	50,000
1998	8,201,006	220	37,277	37,000
1999	6,143,532	105	58,510	59,000
2000	2,431,226	72	33,767	34,000
2001	1,512,125	38	39,793	40,000
2002	1,614,195	49	32,943	33,000
2003	1,394,223	56	24,897	25,000
2004	1,204,424	45	26,765	27,000
2005	2,547,234	68	37,459	37,000
2006	2,553,838	73	34,984	36,000
2007	1,832,444	77	23,798	32,000
2008	2,070,873	75	27,612	31,000
2009	2,480,725	77	32,217	31,000
2010	-	29	0	26,000
Total	\$ 230,235,866	3,926		

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 - 2005; and the rounded average of column (3) from 2005 through the associated year for notification years 2006 - 2010.

Ohio Petroleum Underground Storage Tank Release Compensation Board
By Notification Year

Reported Exhibit 11

Cumulative Paid Loss per Cumulative Reported Claims
As of 06/30/2011

Notification Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252	264	
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	22,040
1990	38	14,097	21,107	30,565	36,639	42,942	48,315	52,246	55,190	58,646	61,760	65,870	68,612	70,512	74,125	77,436	78,875	81,457	82,565	84,073	85,162		
1991	2,351	6,326	12,595	18,579	24,859	31,918	38,730	43,207	46,944	50,295	53,540	56,883	59,352	62,071	65,269	67,967	69,395	71,646	72,963	74,363			
1992	665	6,382	14,091	24,871	30,930	36,263	39,913	42,549	45,432	48,541	50,392	55,053	56,983	60,985	63,310	65,992	69,431	70,306	72,962				
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	52,539	54,015					
1994	70	5,553	11,879	15,831	21,103	23,414	27,524	31,320	33,722	35,616	38,081	40,650	43,305	45,264	48,039	49,050	50,624						
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	51,109	51,547							
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	46,671	47,926								
1997	926	6,599	13,733	16,000	19,170	21,988	24,734	26,733	28,704	31,101	33,825	36,668	38,450	40,518									
1998	300	5,214	7,796	10,485	12,561	14,504	16,617	17,543	20,259	22,534	25,659	27,544	28,549										
1999	1,005	9,548	18,693	23,297	28,374	31,005	33,281	36,352	38,131	39,399	41,518	42,264											
2000	0	1,728	8,150	10,977	11,632	16,592	17,092	18,804	19,567	22,044	22,762												
2001	0	1,212	2,886	8,532	10,448	11,196	16,477	18,761	21,762	24,678													
2002	0	405	5,822	7,075	8,957	9,165	9,447	16,897	18,870														
2003	0	1,396	2,338	4,553	5,664	6,773	9,714	12,991															
2004	62	470	3,845	7,320	9,117	10,548	12,098																
2005	0	3,152	7,241	11,211	11,993	14,477																	
2006	187	1,406	4,694	10,058	12,228																		
2007	259	1,079	5,269	7,108																			
2008	0	553	4,514																				
2009	0	1,569																					
2010	0																						

Note: Paid loss and reported claims are estimated using values available at April 30, 2011.

Cumulative Paid Loss on Closed Claims per Cumulative Closed Claims
As of 06/30/2011

Notification Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252	264	
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	22,040	22,040
1990	0	512,520	139,930	102,698	94,704	85,497	89,608	90,304	89,745	87,435	87,215	89,400	86,817	81,412	80,504	81,736	78,982	77,229	76,138	74,684	74,684		
1991	496,360	71,613	52,143	52,612	57,667	64,187	70,839	72,132	70,849	72,742	71,054	70,582	68,663	67,265	66,416	65,269	64,158	63,007	62,482	62,756			
1992	81,989	36,983	58,220	70,205	72,014	75,827	75,709	74,052	73,671	74,027	68,176	67,333	62,136	60,058	58,772	59,142	58,737	58,439	57,873				
1993	31,795	28,522	37,064	37,614	46,067	43,612	39,860	43,676	43,246	43,520	42,009	40,356	39,811	41,208	41,010	41,094	41,222	40,718					
1994	10,120	50,801	59,333	63,690	69,021	59,485	55,950	58,011	54,249	51,770	47,165	48,064	45,707	44,816	44,748	44,925	44,146						
1995	24,300	38,882	48,932	51,686	46,009	44,514	43,812	45,004	43,534	42,505	43,423	39,732	39,549	40,011	39,758	39,525							
1996	19,953	27,623	38,097	42,755	41,765	41,749	37,272	35,766	34,381	35,024	34,750	34,525	35,300	34,405	33,627								
1997	129,148	57,114	62,890	53,798	53,752	48,809	43,099	38,791	37,443	34,998	34,698	35,020	33,873	34,340									
1998	0	53,900	41,847	42,483	28,895	25,013	23,461	22,110	22,894	21,613	21,223	21,514	21,514										
1999	94,073	158,270	101,846	81,494	52,741	42,302	38,888	38,267	37,612	36,022	36,022												
2000	0	12,439	13,413	10,480	8,956	8,757	9,115	9,073	8,843	9,833	9,647												
2001	0	46,067	15,665	24,878	19,759	14,335	20,043	19,847	19,847	19,847													
2002	0	2,699	30,391	23,921	18,358	14,515	14,515	15,122	15,122														
2003	0	19,548	14,733	7,188	5,181	5,181	7,323	6,246															
2004	0	5,284	11,316	12,510	11,713	12,011	11,945																
2005	0	26,637	12,430	10,988	9,323	8,475																	
2006	0	15,278	29,130	32,780	26,744																		
2007	0	10,382	7,016	5,717																			
2008	0	1,768	1,224																				
2009	0	392																					
2010	0																						

Note: Closed claims and paid loss on closed claims are estimated using values available at April 30, 2011.

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 06/30/2011

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	46,179,000	8,635,473	9,686,230	27,857,297
1991	83,000,000	15,189,000	18,376,781	49,434,219
1992	49,592,000	9,918,400	11,545,018	28,128,582
1993	42,002,000	8,190,390	11,394,513	22,417,097
1994	31,837,000	6,653,933	9,015,538	16,167,529
1995	32,734,000	6,121,258	9,367,685	17,245,057
1996	55,606,000	11,621,654	17,065,926	26,918,420
1997	14,472,000	2,329,992	3,861,159	8,280,849
1998	17,593,000	3,518,600	6,375,703	7,698,697
1999	11,254,000	2,588,420	2,461,025	6,204,555
2000	6,570,000	1,314,000	3,379,608	1,876,392
2001	5,329,000	1,438,830	2,528,611	1,361,560
2002	5,866,000	1,173,200	3,050,320	1,642,480
2003	4,765,000	953,000	2,477,800	1,334,200
2004	4,506,000	901,200	2,343,120	1,261,680
2005	7,895,000	1,579,000	4,105,400	2,210,600
2006	9,877,000	1,975,400	5,136,040	2,765,560
2007	9,194,000	1,838,800	4,780,880	2,574,320
2008	9,407,000	1,881,400	4,891,640	2,633,960
2009	11,883,000	2,376,600	6,179,160	3,327,240
2010	3,939,000	787,800	2,048,280	1,102,920
Total	\$463,538,000	\$90,991,898	\$140,080,562	\$232,465,541

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 06/30/2011

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	46,179,000	0.603	27,857,297	1.010	1.020	0.980	0.020	548,898.804	27,847,826	28,396,725	0.615
1991	83,000,000	0.596	49,434,219	1.010	1.030	0.971	0.029	1,453,853.068	47,889,832	49,343,685	0.595
1992	49,592,000	0.567	28,128,582	1.019	1.050	0.953	0.047	1,332,460.106	26,995,767	28,328,228	0.571
1993	42,002,000	0.534	22,417,097	1.022	1.073	0.932	0.068	1,525,515.370	20,471,570	21,997,086	0.524
1994	31,837,000	0.508	16,167,529	1.026	1.101	0.908	0.092	1,479,679.811	14,680,935	16,160,614	0.508
1995	32,734,000	0.527	17,245,057	1.030	1.133	0.882	0.118	2,030,005.666	14,794,072	16,824,078	0.514
1996	55,606,000	0.484	26,918,420	1.037	1.175	0.851	0.149	4,018,419.055	23,148,303	27,166,722	0.489
1997	14,472,000	0.572	8,280,849	1.048	1.232	0.812	0.188	1,559,088.541	6,523,464	8,082,552	0.558
1998	17,593,000	0.438	7,698,697	1.060	1.306	0.766	0.234	1,802,623.422	6,280,769	8,083,392	0.459
1999	11,254,000	0.551	6,204,555	1.060	1.384	0.722	0.278	1,722,767.525	4,437,709	6,160,476	0.547
2000	6,570,000	0.286	1,876,392	1.072	1.483	0.674	0.326	611,543.151	1,638,855	2,250,398	0.343
2001	5,329,000	0.256	1,361,560	1.087	1.612	0.620	0.380	517,157.044	937,779	1,454,936	0.273
2002	5,866,000	0.280	1,642,480	1.083	1.746	0.573	0.427	701,623.994	924,653	1,626,277	0.277
2003	4,765,000	0.280	1,334,200	1.098	1.917	0.522	0.478	638,047.375	727,471	1,365,518	0.287
2004	4,506,000	0.280	1,261,680	1.154	2.212	0.452	0.548	691,396.099	544,404	1,235,800	0.274
2005	7,895,000	0.280	2,210,600	1.170	2.588	0.386	0.614	1,356,268.774	984,430	2,340,699	0.296
2006	9,877,000	0.280	2,765,560	1.106	2.861	0.350	0.650	1,798,876.917	892,677	2,691,554	0.273
2007	9,194,000	0.280	2,574,320	1.170	3.348	0.299	0.701	1,805,466.819	547,283	2,352,749	0.256
2008	9,407,000	0.280	2,633,960	1.827	6.117	0.163	0.837	2,203,381.618	338,529	2,541,911	0.270
2009	11,883,000	0.280	3,327,240	3.357	20.534	0.049	0.951	3,165,205.637	120,810	3,286,015	0.277
2010	3,939,000	0.280	1,102,920	5.522	113.384	0.009	0.991	1,093,192.730	-	1,093,193	0.278
Total	\$463,538,000		\$ 232,465,541					\$32,055,692.585	\$200,749,178	\$ 232,804,869	

Notes:

- Column (1) is from Reported Exhibit 16, column (4).
- Column (2) is the complement of Reported Exhibit 24, column (2) multiplied by the complement of Reported Exhibit 26, column (4).
- Development factors in columns (4) and (5) are selected in Reported Exhibit 7.
- Cumulative paid loss in column (9) is estimated using values available at April 30, 2011.

Ohio Petroleum Underground Storage Tank Release Compensation Board
By Notification Year

Reported Exhibit 14

Cumulative Paid Loss to Cumulative Gross Face Value
As of 06/30/2011

Notification Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252	264
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	0.508	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	0.617	0.587
1991	0.183	0.198	0.304	0.372	0.422	0.484	0.526	0.553	0.503	0.527	0.540	0.545	0.551	0.556	0.572	0.583	0.583	0.590	0.595	0.599		
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	0.558	0.571			
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	0.511	0.518				
1994	0.010	0.225	0.378	0.406	0.462	0.362	0.408	0.442	0.432	0.434	0.447	0.458	0.472	0.477	0.496	0.491	0.499					
1995	0.143	0.305	0.458	0.482	0.381	0.419	0.421	0.423	0.432	0.437	0.441	0.454	0.480	0.476	0.502	0.498						
1996	0.224	0.406	0.408	0.304	0.363	0.386	0.388	0.387	0.413	0.430	0.439	0.446	0.460	0.472	0.470							
1997	0.126	0.341	0.424	0.448	0.455	0.452	0.465	0.467	0.479	0.476	0.490	0.505	0.517	0.524								
1998	0.053	0.262	0.309	0.344	0.326	0.345	0.359	0.347	0.372	0.385	0.408	0.421	0.426									
1999	0.196	0.243	0.359	0.371	0.424	0.436	0.454	0.464	0.472	0.476	0.491	0.485										
2000	0.000	0.128	0.276	0.299	0.282	0.313	0.293	0.294	0.288	0.319	0.321											
2001	0.000	0.045	0.071	0.129	0.136	0.140	0.198	0.206	0.228	0.239												
2002	0.000	0.022	0.168	0.163	0.168	0.149	0.142	0.225	0.228													
2003	0.000	0.089	0.083	0.126	0.136	0.146	0.187	0.233														
2004	0.006	0.017	0.090	0.149	0.168	0.175	0.192															
2005	0.000	0.094	0.164	0.202	0.192	0.207																
2006	0.018	0.036	0.079	0.144	0.159																	
2007	0.029	0.029	0.115	0.134																		
2008	0.000	0.014	0.094																			
2009	0.000	0.028																				
2010	0.000																					
Average	0.089	0.168	0.257	0.316	0.338	0.359	0.379	0.406	0.424	0.446	0.472	0.496	0.503	0.522	0.532	0.543	0.557	0.572	0.590	0.600	0.602	0.587
3 Year Average	0.024	0.096	0.160	0.173	0.176	0.173	0.221	0.248	0.345	0.407	0.471	0.488	0.491	0.490	0.498	0.524	0.555	0.591	0.600	0.602	0.587	

Note: Paid loss and gross face value are estimated using values available at April 30, 2011.

Cumulative Paid Loss on Closed Claims to Cumulative Gross Face Value on Closed Claims
As of 06/30/2011

Notification Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252	264
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	0.313	0.342	0.435	0.462	0.500	0.536	0.552	0.565	0.535	0.554	0.576	0.559	0.570	0.578	0.594	0.597	0.596	0.597	0.604	0.604	0.587
1991	0.189	0.198	0.313	0.382	0.427	0.494	0.523	0.549	0.509	0.532	0.534	0.544	0.545	0.557	0.566	0.581	0.584	0.587	0.593	0.597		
1992	0.085	0.236	0.320	0.470	0.483	0.528	0.534	0.485	0.502	0.510	0.504	0.514	0.525	0.542	0.543	0.554	0.562	0.563	0.568			
1993	0.083	0.275	0.399	0.413	0.475	0.481	0.349	0.417	0.417	0.425	0.429	0.443	0.459	0.508	0.517	0.524	0.534	0.534				
1994	0.012	0.220	0.396	0.419	0.465	0.374	0.401	0.422	0.424	0.427	0.444	0.462	0.478	0.487	0.502	0.507	0.509					
1995	0.151	0.348	0.451	0.480	0.394	0.417	0.411	0.419	0.427	0.450	0.478	0.485	0.492	0.511	0.527							
1996	0.267	0.427	0.471	0.308	0.347	0.376	0.379	0.382	0.404	0.422	0.432	0.441	0.469	0.481	0.485							
1997	0.124	0.374	0.491	0.499	0.501	0.507	0.522	0.533	0.545	0.529	0.541	0.558	0.558	0.575								
1998	0.069	0.279	0.321	0.370	0.331	0.347	0.347	0.341	0.384	0.390	0.385	0.408	0.408									
1999	0.218	0.262	0.361	0.362	0.411	0.424	0.427	0.442	0.447	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	0.235	0.235											
2001	0.000	0.055	0.111	0.136	0.129	0.136	0.216	0.231	0.231	0.231												
2002	0.000	0.012	0.263	0.284	0.297	0.301	0.300	0.323	0.323													
2003	0.000	0.132	0.151	0.132	0.122	0.115	0.193	0.192														
2004	0.012	0.024	0.156	0.179	0.190	0.206	0.239															
2005	0.000	0.217	0.261	0.250	0.248	0.246																
2006	0.034	0.073	0.148	0.292	0.304																	
2007	0.104	0.190	0.227	0.234																		
2008	0.000	0.056	0.053																			
2009	0.062	0.062																				
2010	0.000																					

Note: Paid loss on closed claims is estimated using values available at April 30, 2011.

Ohio Petroleum Underground Storage Tank Release Compensation Board
By Notification Year

Reported Exhibit 15

Estimated Average Gross Face Value
As of 06/30/2011

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	46,179,000	327	141,220	103,220	271.632
1991	83,000,000	644	128,882	-12,338	-8.737
1992	49,592,000	370	134,032	5,150	3.996
1993	42,002,000	379	110,823	-23,209	-17.316
1994	31,837,000	290	109,783	-1,040	-0.939
1995	32,734,000	287	114,056	4,273	3.892
1996	55,606,000	483	115,126	1,071	0.939
1997	14,472,000	161	89,888	-25,238	-21.922
1998	17,593,000	220	79,968	-9,920	-11.036
1999	11,254,000	105	107,181	27,213	34.029
2000	6,570,000	72	91,250	-15,931	-14.864
2001	5,329,000	38	140,237	48,987	53.684
2002	5,866,000	49	119,714	-20,523	-14.634
2003	4,765,000	56	85,089	-34,625	-28.923
2004	4,506,000	45	100,133	15,044	17.680
2005	7,895,000	68	116,103	15,970	15.948
2006	9,877,000	73	135,301	19,198	16.536
2007	9,194,000	77	119,403	-15,899	-11.751
2008	9,407,000	75	125,427	6,024	5.045
2009	11,883,000	77	154,325	28,898	23.040
2010	3,939,000	29	135,828	-18,497	-11.986
Total	463,538,000	3,926			
Exponential Fit:					
Trend (%)			1.658		
Intercept			90,624		
R Squared			0.132		

Notes:

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

Fiscal Year 2011 reported

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Ohio Petroleum Underground Storage Tank Release Compensation Board
By Notification Year

Reported Exhibit 16

Comparison of Ultimate Gross Face Value Estimates
As of 06/30/2011

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	46,215,594	46,107,000	46,213,139	46,179,000
1991	82,959,626	83,076,000	82,963,827	83,000,000
1992	49,599,162	49,580,000	49,598,273	49,592,000
1993	41,965,594	42,069,000	41,971,612	42,002,000
1994	31,801,324	31,900,000	31,808,747	31,837,000
1995	32,742,594	32,718,000	32,740,336	32,734,000
1996	55,642,828	55,545,000	55,631,500	55,606,000
1997	14,461,671	14,490,000	14,465,616	14,472,000
1998	17,588,128	17,600,000	17,590,050	17,593,000
1999	11,266,994	11,235,000	11,260,964	11,254,000
2000	6,583,023	6,552,000	6,576,047	6,570,000
2001	5,335,431	5,320,000	5,331,328	5,329,000
2002	5,855,984	5,880,000	5,863,369	5,866,000
2003	4,768,528	4,760,000	4,765,588	4,765,000
2004	4,707,304	4,275,000	4,535,504	4,506,000
2005	8,598,544	7,140,000	7,945,962	7,895,000
2006	11,210,106	8,541,000	9,880,161	9,877,000
2007	9,333,762	9,086,000	9,194,334	9,194,000
2008	9,999,077	9,075,000	9,406,555	9,407,000
2009	16,334,851	10,318,000	11,883,414	11,883,000
2010	4,432,481	3,886,000	3,938,561	3,939,000
Total	\$471,440,507	\$459,191,000	\$463,602,789	\$463,538,000

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 2006. Selected ultimate gross face value for notification years 2007 through 2010 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 06/30/2011

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	45,170,794	1.013	1.023	46,215,594
1991	79,964,644	1.014	1.037	82,959,626
1992	47,299,858	1.011	1.049	49,599,162
1993	39,523,453	1.013	1.062	41,965,594
1994	29,409,015	1.018	1.081	31,801,324
1995	29,736,790	1.018	1.101	32,742,594
1996	49,199,371	1.027	1.131	55,642,828
1997	12,447,624	1.027	1.162	14,461,671
1998	14,741,537	1.027	1.193	17,588,128
1999	9,143,454	1.033	1.232	11,266,994
2000	5,102,748	1.047	1.290	6,583,023
2001	3,916,893	1.056	1.362	5,335,431
2002	4,055,338	1.060	1.444	5,855,984
2003	3,124,458	1.057	1.526	4,768,528
2004	2,836,594	1.087	1.659	4,707,304
2005	4,751,381	1.091	1.810	8,598,544
2006	5,624,407	1.101	1.993	11,210,106
2007	4,081,182	1.147	2.287	9,333,762
2008	3,587,627	1.219	2.787	9,999,077
2009	4,249,865	1.379	3.844	16,334,851
2010	426,321	2.705	10.397	4,432,481
Total	\$398,430,880			\$471,440,507

Notes:

1. Cumulative Gross Face Value in column (1) is estimated using values available at April 30, 2011.
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 06/30/2011

Notification Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252	264
1989	0	0	37,526	0	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	363,317	419,353	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	751,898	964,077	0	0
1992	2,915,896	6,809,893	6,474,358	3,424,071	4,735,743	1,856,331	1,553,715	5,816,030	661,655	1,619,474	2,016,300	1,600,112	1,087,842	1,380,562	1,559,369	1,572,792	735,937	767,163	712,619	0	0	0
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	796,393	569,517	0	0	0	0
1994	2,031,313	5,134,836	1,942,884	2,196,418	1,941,359	5,500,358	794,958	1,002,466	2,098,644	1,129,611	928,180	1,051,259	838,389	908,395	589,104	860,981	459,859	0	0	0	0	0
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	449,246	567,041	524,005	0	0	0	0	0	0
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	2,293,006	2,407,572	1,799,451	1,390,046	1,461,750	0	0	0	0	0	0	0
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	301,665	465,956	0	0	0	0	0	0	0	0
1998	1,243,620	3,138,236	1,131,688	1,195,085	1,771,569	774,767	916,298	946,557	848,657	925,895	938,359	557,287	353,518	0	0	0	0	0	0	0	0	0
1999	537,124	3,586,110	1,341,885	1,134,221	426,093	437,388	228,109	530,089	265,725	207,566	192,722	256,422	0	0	0	0	0	0	0	0	0	0
2000	363,370	609,823	1,152,022	521,585	319,537	851,016	384,375	397,650	288,158	82,448	132,763	0	0	0	0	0	0	0	0	0	0	0
2001	335,487	698,755	501,567	984,994	393,776	119,805	167,245	258,605	156,630	300,028	0	0	0	0	0	0	0	0	0	0	0	0
2002	123,190	797,398	616,453	593,820	475,786	403,922	258,431	417,500	368,838	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	352,107	530,868	703,948	430,665	312,525	262,888	317,293	214,164	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2004	457,908	794,301	555,628	397,460	243,094	257,330	130,873	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2005	944,725	1,336,881	712,805	788,101	463,294	505,575	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2006	779,989	2,073,578	1,502,001	733,200	535,639	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2007	693,415	2,125,579	719,459	542,729	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2008	1,600,017	1,314,961	672,648	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2009	1,750,216	2,499,648	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2010	426,321	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Note: Gross face value is estimated using values available at April 30, 2011.

Cumulative Gross Face Value
As of 06/30/2011

Notification Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252	264
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	44,751,441	45,170,794	0
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	79,000,567	79,964,644	0	0
1992	2,915,896	9,725,788	16,200,146	19,624,217	24,359,960	26,216,290	27,770,005	33,586,035	34,247,690	35,867,164	37,883,464	39,483,576	40,571,417	41,951,979	43,511,348	45,084,140	45,820,076	46,587,240	47,299,858	0	0	0
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	38,953,936	39,523,453	0	0	0	0
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	22,643,237	23,772,848	24,701,028	25,752,287	26,590,676	27,499,071	28,088,174	28,949,155	29,409,015	0	0	0	0	0
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	28,645,744	29,212,786	29,736,790	0	0	0	0	0	0
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	42,140,553	44,548,125	46,347,576	47,737,622	49,199,371	0	0	0	0	0	0	0
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	11,981,667	12,447,624	0	0	0	0	0	0	0	0
1998	1,243,620	4,381,856	5,513,544	6,708,629	8,480,199	9,254,966	10,171,264	11,117,820	11,966,478	12,892,373	13,830,732	14,388,019	14,741,537	0	0	0	0	0	0	0	0	0
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	8,887,032	9,143,454	0	0	0	0	0	0	0	0	0	0
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	4,969,985	5,102,748	0	0	0	0	0	0	0	0	0	0	0
2001	335,487	1,034,241	1,535,809	2,520,803	2,914,579	3,034,384	3,201,629	3,460,234	3,616,865	3,916,893	0	0	0	0	0	0	0	0	0	0	0	0
2002	123,190	920,588	1,537,040	2,130,860	2,606,646	3,010,568	3,268,999	3,686,500	4,055,338	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	352,107	882,976	1,586,924	2,017,589	2,330,113	2,593,001	2,910,294	3,124,458	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2004	457,908	1,252,210	1,807,838	2,205,298	2,448,391	2,705,721	2,836,594	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2005	944,725	2,281,607	2,994,411	3,782,512	4,245,806	4,751,381	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2006	779,989	2,853,567	4,355,568	5,088,768	5,624,407	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2007	693,415	2,818,994	3,538,453	4,081,182	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2008	1,600,017	2,914,979	3,587,627	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2009	1,750,216	4,249,865	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2010	426,321	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Note: Gross face value is estimated using values available at April 30, 2011.

Ohio Petroleum Underground Storage Tank Release Compensation Board
By Notification Year

Reported Exhibit 19

Gross Face Value Development
As of 06/30/2011

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	252-264	264-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	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	1.008	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	1.012			
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	1.017	1.015				
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	1.021	1.015					
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	1.031	1.016						
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	1.020	1.018							
1996	2.239	1.916	2.036	1.087	1.115	1.117	1.115	1.074	1.056	1.058	1.057	1.040	1.030	1.031								
1997	2.629	1.673	1.102	1.180	1.155	1.094	1.076	1.046	1.092	1.057	1.050	1.026	1.039									
1998	3.523	1.258	1.217	1.264	1.091	1.099	1.093	1.076	1.077	1.073	1.040	1.025										
1999	7.677	1.325	1.208	1.065	1.062	1.031	1.069	1.032	1.024	1.022	1.029											
2000	2.678	2.184	1.245	1.121	1.287	1.101	1.095	1.063	1.017	1.027												
2001	3.083	1.485	1.641	1.156	1.041	1.055	1.081	1.045	1.083													
2002	7.473	1.670	1.386	1.223	1.155	1.086	1.128	1.100														
2003	2.508	1.797	1.271	1.155	1.113	1.122	1.074															
2004	2.735	1.444	1.220	1.110	1.105	1.048																
2005	2.415	1.312	1.263	1.122	1.119																	
2006	3.658	1.526	1.168	1.105																		
2007	4.065	1.255	1.153																			
2008	1.822	1.231																				
2009	2.428																					
Average	3.328	1.517	1.283	1.175	1.125	1.101	1.086	1.067	1.059	1.041	1.038	1.030	1.026	1.023	1.023	1.015	1.014	1.010	1.007	1.005	1.000	
3 Year Average	2.772	1.337	1.195	1.113	1.112	1.086	1.094	1.069	1.041	1.041	1.040	1.030	1.028	1.024	1.025	1.018	1.018	1.013	1.007	1.005	1.000	
Volume Weighted Average	2.768	1.455	1.283	1.189	1.124	1.116	1.093	1.086	1.061	1.045	1.044	1.035	1.029	1.027	1.026	1.018	1.018	1.013	1.011	1.009	1.000	
7 Year Volume Weighted Average Excluding High/Low	2.689	1.405	1.240	1.131	1.100	1.085	1.085	1.068	1.067	1.051	1.040	1.029	1.033	1.025	1.024	1.017	1.016	1.012	1.008			
5 Year Volume Weighted Average	2.621	1.343	1.202	1.133	1.107	1.083	1.085	1.062	1.062	1.054	1.045	1.032	1.028	1.028	1.026	1.018	1.018	1.013	1.011	1.009	1.000	
3 Year Volume Weighted Average	2.469	1.337	1.190	1.112	1.114	1.085	1.095	1.069	1.035	1.048	1.040	1.035	1.027	1.025	1.024	1.018	1.018	1.013	1.011	1.009	1.000	
5 Year Volume Weighted Average Excluding Last 1 Years	2.705	1.379	1.219	1.147	1.101	1.091	1.087	1.057	1.060	1.056	1.047	1.033	1.027	1.027	1.027	1.018	1.019	1.012	1.008	1.000		
Volume Weighted Average Excluding High/Low	2.736	1.454	1.214	1.164	1.103	1.084	1.077	1.060	1.054	1.044	1.041	1.031	1.029	1.025	1.024	1.017	1.016	1.012	1.008			
5 Year Volume Weighted Average Excluding High/Low	2.701	1.313	1.210	1.127	1.114	1.082	1.084	1.067	1.060	1.055	1.039	1.029	1.030	1.027	1.024	1.018	1.016	1.012	1.008			
Inverse Power Curve	2.409	1.487	1.261	1.168	1.119	1.090	1.071	1.058	1.049	1.041	1.036	1.031	1.028	1.025	1.022	1.020	1.018	1.017	1.015	1.014	1.013	1.099
Selected	2.705	1.379	1.219	1.147	1.101	1.091	1.087	1.057	1.060	1.056	1.047	1.033	1.027	1.027	1.027	1.018	1.018	1.013	1.011	1.014	1.013	1.010
Cumulative Ratio to Ultimate	10.397	3.844	2.787	2.287	1.993	1.810	1.659	1.526	1.444	1.362	1.290	1.232	1.193	1.162	1.131	1.101	1.081	1.062	1.049	1.037	1.023	1.010
	0.096	0.260	0.359	0.437	0.502	0.553	0.603	0.655	0.693	0.734	0.775	0.812	0.838	0.861	0.884	0.908	0.925	0.942	0.954	0.964	0.977	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 06/30/2011

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	141,000	46,107,000
1991	644	129,000	83,076,000
1992	370	134,000	49,580,000
1993	379	111,000	42,069,000
1994	290	110,000	31,900,000
1995	287	114,000	32,718,000
1996	483	115,000	55,545,000
1997	161	90,000	14,490,000
1998	220	80,000	17,600,000
1999	105	107,000	11,235,000
2000	72	91,000	6,552,000
2001	38	140,000	5,320,000
2002	49	120,000	5,880,000
2003	56	85,000	4,760,000
2004	45	95,000	4,275,000
2005	68	105,000	7,140,000
2006	73	117,000	8,541,000
2007	77	118,000	9,086,000
2008	75	121,000	9,075,000
2009	77	134,000	10,318,000
2010	29	134,000	3,886,000
Total	3,926		\$459,191,000

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).

Fiscal Year 2011 reported

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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 06/30/2011

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	141,000	46,107,000	1.013	1.023	0.977	0.023	1,042,345	45,170,794	46,213,139
1991	644	129,000	83,076,000	1.014	1.037	0.964	0.036	2,999,183	79,964,644	82,963,827
1992	370	134,000	49,580,000	1.011	1.049	0.954	0.046	2,298,415	47,299,858	49,598,273
1993	379	111,000	42,069,000	1.013	1.062	0.942	0.058	2,448,159	39,523,453	41,971,612
1994	290	110,000	31,900,000	1.018	1.081	0.925	0.075	2,399,733	29,409,015	31,808,747
1995	287	114,000	32,718,000	1.018	1.101	0.908	0.092	3,003,546	29,736,790	32,740,336
1996	483	115,000	55,545,000	1.027	1.131	0.884	0.116	6,432,128	49,199,371	55,631,500
1997	161	90,000	14,490,000	1.027	1.162	0.861	0.139	2,017,993	12,447,624	14,465,616
1998	220	80,000	17,600,000	1.027	1.193	0.838	0.162	2,848,512	14,741,537	17,590,050
1999	105	107,000	11,235,000	1.033	1.232	0.812	0.188	2,117,510	9,143,454	11,260,964
2000	72	91,000	6,552,000	1.047	1.290	0.775	0.225	1,473,299	5,102,748	6,576,047
2001	38	140,000	5,320,000	1.056	1.362	0.734	0.266	1,414,435	3,916,893	5,331,328
2002	49	120,000	5,880,000	1.060	1.444	0.693	0.307	1,808,031	4,055,338	5,863,369
2003	56	85,000	4,760,000	1.057	1.526	0.655	0.345	1,641,130	3,124,458	4,765,588
2004	45	95,000	4,275,000	1.087	1.659	0.603	0.397	1,698,909	2,836,594	4,535,504
2005	68	105,000	7,140,000	1.091	1.810	0.553	0.447	3,194,581	4,751,381	7,945,962
2006	73	117,000	8,541,000	1.101	1.993	0.502	0.498	4,255,754	5,624,407	9,880,161
2007	77	118,000	9,086,000	1.147	2.287	0.437	0.563	5,113,152	4,081,182	9,194,334
2008	75	121,000	9,075,000	1.219	2.787	0.359	0.641	5,818,928	3,587,627	9,406,555
2009	77	134,000	10,318,000	1.379	3.844	0.260	0.740	7,633,549	4,249,865	11,883,414
2010	29	134,000	3,886,000	2.705	10.397	0.096	0.904	3,512,240	426,321	3,938,561
Total	3,926		\$459,191,000					\$ 65,171,908	\$398,430,880	\$ 463,602,789

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 using values available at April 30, 2011.

Ohio Petroleum Underground Storage Tank Release Compensation Board
By Notification Year

Reported Exhibit 22

Preliminary Average Gross Face Value
As of 06/30/2011

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	46,215,594	327	141,332	141,000
1991	82,959,626	644	128,819	129,000
1992	49,599,162	370	134,052	134,000
1993	41,965,594	379	110,727	111,000
1994	31,801,324	290	109,660	110,000
1995	32,742,594	287	114,086	114,000
1996	55,642,828	483	115,203	115,000
1997	14,461,671	161	89,824	90,000
1998	17,588,128	220	79,946	80,000
1999	11,266,994	105	107,305	107,000
2000	6,583,023	72	91,431	91,000
2001	5,335,431	38	140,406	140,000
2002	5,855,984	49	119,510	120,000
2003	4,768,528	56	85,152	85,000
2004	4,707,304	45	104,607	95,000
2005	8,598,544	68	126,449	105,000
2006	11,210,106	73	153,563	117,000
2007	9,333,762	77	121,218	118,000
2008	9,999,077	75	133,321	121,000
2009	16,334,851	77	212,141	134,000
2010	4,432,481	29	152,844	134,000
Total	\$ 471,440,507	3,926		

Notes:

- Column (1) is from Report Exhibit 17, column (4).
- Column (2) is from Reported Exhibit 28, column (5).
- Column (4) is based on column (3) for notification years 1989 - 2003; the rounded average of column (3) from 2003 through the associated year for notification years 2004 - 2008; and the rounded average of column (3) of years 2005 - 2008 for notification years 2009 - 2010.

Ohio Petroleum Underground Storage Tank Release Compensation Board
By Notification Year

Reported Exhibit 23

Cumulative Gross Face Value per Cumulative Reported Claims
As of 06/30/2011

Notification Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252	264	
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	37,526
1990	20,014	44,682	63,671	69,823	78,383	84,907	88,470	93,438	97,708	108,843	110,904	114,036	121,314	123,010	126,325	129,690	131,656	133,744	135,743	136,855	138,137		
1991	12,824	31,964	41,500	49,936	58,949	66,010	73,664	78,195	93,333	95,363	99,145	104,276	107,718	111,711	114,202	116,597	118,964	121,504	122,672	124,169			
1992	7,881	26,286	43,784	53,038	65,838	70,855	75,054	90,773	92,591	96,938	102,388	106,712	109,652	113,384	117,598	121,849	123,838	125,911	127,837				
1993	5,098	19,497	24,526	32,546	40,637	45,578	67,474	71,293	76,352	83,092	87,237	90,609	93,276	95,727	98,229	100,690	102,781	104,284					
1994	7,005	24,711	31,410	38,984	45,679	64,645	67,387	70,843	78,080	81,975	85,178	88,801	91,692	94,824	98,856	99,825	101,410						
1995	5,660	16,947	25,520	35,258	56,369	60,223	67,170	75,500	80,682	88,003	92,901	95,967	98,246	99,811	101,787	103,613							
1996	5,509	12,336	23,642	48,142	52,336	58,377	65,188	72,704	78,111	82,500	87,248	92,232	95,958	98,836	101,862								
1997	7,357	19,340	32,366	35,882	42,087	48,628	53,207	57,235	59,883	65,388	69,089	72,547	74,420	77,314									
1998	5,653	19,918	25,092	30,494	38,546	42,098	46,233	50,539	54,393	58,602	62,887	65,400	67,007										
1999	5,115	30,269	52,049	82,851	96,909	71,074	73,247	78,295	80,826	82,803	84,938	87,081											
2000	5,047	13,517	29,517	36,761	41,199	53,019	58,367	63,880	67,882	69,028	70,871												
2001	8,829	27,217	40,416	96,337	76,699	79,852	84,253	91,059	95,181	103,076													
2002	2,514	18,788	31,388	43,487	53,197	61,440	65,714	75,235	82,782														
2003	6,288	15,767	28,338	36,028	41,609	46,304	51,970	55,794															
2004	10,176	27,827	40,174	49,007	54,409	60,127	63,035																
2005	13,893	33,553	44,035	55,625	62,438	69,873																	
2006	10,685	39,090	59,685	69,709	77,047																		
2007	9,005	36,610	45,954	53,002																			
2008	21,334	38,896	47,835																				
2009	22,730	55,193																					
2010	14,701																						

Notes:

1. Gross face value is estimated using values available at April 30, 2011.
2. Reported claims for notification year 2010 is estimated using values available at April 30, 2011.

Cumulative Gross Face Value on Closed Claims per Cumulative Closed Claims
As of 06/30/2011

Notification Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252	264	
1989	0	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	1,636,140	409,552	236,043	205,152	170,990	167,037	163,709	158,970	163,496	157,419	155,098	155,439	142,950	139,286	137,709	132,384	129,564	127,534	123,729	123,729		
1991	2,632,207	361,454	166,841	137,891	135,122	129,865	135,319	131,349	139,173	136,833	132,966	129,728	125,873	120,820	117,375	112,410	109,905	107,349	105,357	105,170			
1992	966,100	156,304	175,841	149,272	149,048	143,653	141,865	152,601	146,760	145,022	135,264	131,078	118,437	110,884	108,223	106,756	104,541	103,841	101,876				
1993	383,883	103,739	92,990	91,122	96,947	90,654	114,079	104,861	103,639	102,339	97,986	91,053	86,677	81,089	79,307	78,495	77,265						
1994	852,170	231,099	149,957	152,042	148,349	159,032	139,652	137,316	127,955	121,322	106,159	104,073	95,701	91,945	89,078	88,691	86,784						
1995	160,737	111,753	108,529	107,774	116,676	106,855	106,576	107,471	101,840	94,544	90,861	81,938	80,433	78,288	74,999								
1996	74,640	64,627	80,814	138,605	120,489	110,981	98,422	93,545	85,127	83,004	80,416	78,302	75,241	71,483	69,356								
1997	1,040,231	152,755	127,628	107,823	107,207	96,177	82,598	72,761	68,740	66,100	64,179	62,806	60,731	59,743									
1998	0	193,211	130,327	114,965	87,164	72,087	67,665	64,772	59,674	55,474	52,694												
1999	431,071	604,898	281,875	224,885	128,203	99,791	91,073	86,652	84,104	80,550	80,550												
2000	0	67,582	78,318	55,935	47,320	45,137	48,790	46,598	43,346	41,828	41,039												
2001	0	833,743	141,399	182,905	153,401	105,388	92,998	85,844	85,844														
2002	0	227,621	115,695	84,087	61,785	48,206	48,383	46,802	46,802														
2003	0	147,968	97,773	54,496	42,568	45,025	37,906	32,475															
2004	0	220,917	72,495	69,710	61,580	58,354	50,066																
2005	0	122,812	47,580	43,900	37,654	34,398																	
2006	0	209,500	196,583	112,384	87,952																		
2007	0	54,595	30,959	24,441																			
2008	0	31,702	23,088																				
2009	0	6,363																					
2010	0																						

Note: Closed claims is estimated using values available at April 30, 2011.

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 06/30/2011

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	46,179,000	0.187	8,635,473
1991	83,000,000	0.183	15,189,000
1992	49,592,000	0.200	9,918,400
1993	42,002,000	0.195	8,190,390
1994	31,837,000	0.209	6,653,933
1995	32,734,000	0.187	6,121,258
1996	55,606,000	0.209	11,621,654
1997	14,472,000	0.161	2,329,992
1998	17,593,000	0.200	3,518,600
1999	11,254,000	0.230	2,588,420
2000	6,570,000	0.200	1,314,000
2001	5,329,000	0.270	1,438,830
2002	5,866,000	0.200	1,173,200
2003	4,765,000	0.200	953,000
2004	4,506,000	0.200	901,200
2005	7,895,000	0.200	1,579,000
2006	9,877,000	0.200	1,975,400
2007	9,194,000	0.200	1,838,800
2008	9,407,000	0.200	1,881,400
2009	11,883,000	0.200	2,376,600
2010	3,939,000	0.200	787,800
Total	\$463,538,000		\$90,991,898

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 06/30/2011

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	6,372,475	34,149,093	0.187
1991	10,849,028	59,315,720	0.183
1992	6,388,919	31,887,290	0.200
1993	4,551,485	23,334,140	0.195
1994	4,149,331	19,873,638	0.209
1995	3,214,530	17,174,734	0.187
1996	5,163,476	24,759,950	0.209
1997	1,181,428	7,348,446	0.161
1998	1,869,164	7,377,208	0.253
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	145,276	1,104,134	0.132
2004	252,683	1,401,848	0.180
2005	76,666	756,755	0.101
2006	804,272	2,022,905	0.398
2007	61,525	464,383	0.132
2008	20,710	300,148	0.069
2009	943	12,726	0.074
2010	-	-	0.000
Total	\$49,137,700	\$242,710,339	0.202

Notes:

1. Disallowed costs on closed claims in column (1) uses values available at April 30, 2011.
2. Gross face value on closed claims in column (2) uses values available at April 30, 2011.

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 06/30/2011

Notification Year	Ultimate Gross Face Value	Ultimate Disallowed Costs	Ultimate Gross Face Value Less Disallowed Costs (1) - (2)	Ratio of Deductible Recoveries to Total Gross Face Value Less Disallowed Costs	Ultimate Deductible Recoveries (3) x (4)
(1)	(2)	(3)	(4)	(5)	
1989	\$ 38,000	\$ 5,548	\$ 32,452	0.312	\$ 10,125
1990	46,179,000	8,635,473	37,543,527	0.258	9,686,230
1991	83,000,000	15,189,000	67,811,000	0.271	18,376,781
1992	49,592,000	9,918,400	39,673,600	0.291	11,545,018
1993	42,002,000	8,190,390	33,811,610	0.337	11,394,513
1994	31,837,000	6,653,933	25,183,067	0.358	9,015,538
1995	32,734,000	6,121,258	26,612,742	0.352	9,367,685
1996	55,606,000	11,621,654	43,984,346	0.388	17,065,926
1997	14,472,000	2,329,992	12,142,008	0.318	3,861,159
1998	17,593,000	3,518,600	14,074,400	0.453	6,375,703
1999	11,254,000	2,588,420	8,665,580	0.284	2,461,025
2000	6,570,000	1,314,000	5,256,000	0.643	3,379,608
2001	5,329,000	1,438,830	3,890,170	0.650	2,528,611
2002	5,866,000	1,173,200	4,692,800	0.650	3,050,320
2003	4,765,000	953,000	3,812,000	0.650	2,477,800
2004	4,506,000	901,200	3,604,800	0.650	2,343,120
2005	7,895,000	1,579,000	6,316,000	0.650	4,105,400
2006	9,877,000	1,975,400	7,901,600	0.650	5,136,040
2007	9,194,000	1,838,800	7,355,200	0.650	4,780,880
2008	9,407,000	1,881,400	7,525,600	0.650	4,891,640
2009	11,883,000	2,376,600	9,506,400	0.650	6,179,160
2010	3,939,000	787,800	3,151,200	0.650	2,048,280
Total	\$463,538,000	\$90,991,898	\$372,546,102		\$140,080,562

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 - 2000. For notification years 2001- 2010, column (4) is based on column (5) from Reported Exhibit 27 using the rounded average of years 2000-2006.

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 06/30/2011

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	7,163,816	34,149,093	6,372,475	27,776,618	0.258
1991	13,140,649	59,315,720	10,849,028	48,466,692	0.271
1992	7,411,994	31,887,290	6,388,919	25,498,372	0.291
1993	6,324,692	23,334,140	4,551,485	18,782,656	0.337
1994	5,622,552	19,873,638	4,149,331	15,724,307	0.358
1995	4,913,471	17,174,734	3,214,530	13,960,205	0.352
1996	7,606,826	24,759,950	5,163,476	19,596,474	0.388
1997	1,964,146	7,348,446	1,181,428	6,167,018	0.318
1998	2,496,031	7,377,208	1,869,164	5,508,044	0.453
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	746,499	1,104,134	145,276	958,857	0.779
2004	822,416	1,401,848	252,683	1,149,165	0.716
2005	493,632	756,755	76,666	680,089	0.726
2006	607,695	2,022,905	804,272	1,218,633	0.499
2007	294,794	464,383	61,525	402,858	0.732
2008	263,528	300,148	20,710	279,439	0.943
2009	11,000	12,726	943	11,784	0.934
2010	-	-	-	-	0.000
Total	\$63,259,931	\$242,710,339	\$49,137,700	\$ 193,572,645	0.327

Notes:

1. Deductible recoveries on closed claims in column (1) uses values available at April 30, 2011.
2. Gross face value on closed claims in column (2) uses values available at April 30, 2011.
3. Disallowed costs on closed claims in column (3) uses values available at April 30, 2011.

Ohio Petroleum Underground Storage Tank Release Compensation Board
By Notification Year

Reported Exhibit 28

Summary of Claim Counts
As of 06/30/2011

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	276	51	327	0	327
1991	564	80	644	0	644
1992	313	57	370	0	370
1993	306	73	379	0	379
1994	229	61	290	0	290
1995	229	58	287	0	287
1996	357	126	483	0	483
1997	123	38	161	0	161
1998	140	80	220	0	220
1999	71	34	105	0	105
2000	53	19	72	0	72
2001	26	12	38	0	38
2002	27	22	49	0	49
2003	34	22	56	0	56
2004	28	17	45	0	45
2005	22	46	68	0	68
2006	23	50	73	0	73
2007	19	58	77	0	77
2008	13	62	75	0	75
2009	2	75	77	0	77
2010	0	29	29	0	29
Total	2,856	1,070	3,926	0	3,926

Note:

1. Column (5) equals column (3), as this analysis is limited to claims reported prior to June 30, 2011.
2. Closed claims in column (1) is estimated using values available at April 30, 2011.
3. Open claims for notification year 2010 in column (2) is estimated using values available at April 30, 2011.

Ohio Petroleum Underground Storage Tank Release Compensation Board
By Notification Year

Reported Exhibit 29

Reported Claims
As of 06/30/2011

Notification Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252	264
1989	1	0	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	0
1991	644	0	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	0
1993	379	0	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	0
1995	287	0	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	0
1997	161	0	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	0
1999	105	0	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	0
2001	38	0	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	0
2003	56	0	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	0
2005	68	0	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	0
2007	77	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2008	75	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2009	77	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2010	29	0	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 2010 is estimated using values available at April 30, 2011.

Cumulative Reported Claims
As of 06/30/2011

Notification Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252	264
1989	1	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	327
1991	644	644	644	644	644	644	644	644	644	644	644	644	644	644	644	644	644	644	644	644	644	644
1992	370	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	379
1994	290	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	287
1996	483	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	161
1998	220	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	105
2000	72	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	38
2002	49	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	56
2004	45	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	68
2006	73	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	77
2008	75	75	75	75	75	75	75	75	75	75	75	75	75	75	75	75	75	75	75	75	75	75
2009	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77	77
2010	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29

Note: Reported claims for notification year 2010 is estimated using values available at April 30, 2011.

Ohio Petroleum Underground Storage Tank Release Compensation Board
By Notification Year

Reported Exhibit 30

Cumulative Closed Claims
As of 06/30/2011

Notification Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252	264
1989	0	0	0	1	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	276	276	1
1991	3	51	142	206	247	282	301	328	357	371	395	421	446	474	494	522	536	552	563	564	1	1
1992	3	54	79	112	134	148	158	172	182	191	213	226	254	276	290	297	304	307	313			
1993	4	44	68	94	109	128	154	172	186	204	222	246	262	283	292	297	302	306				
1994	2	28	53	64	74	93	110	117	136	150	177	184	204	214	222	224	229					
1995	9	33	51	69	94	109	121	133	148	171	181	206	212	219	227	229						
1996	27	69	95	113	139	163	199	226	262	278	298	311	328	346	357							
1997	1	17	32	42	49	61	76	90	98	108	112	116	121	123								
1998	0	16	30	40	66	84	95	104	116	126	133	140	140									
1999	1	6	16	23	42	55	61	66	68	71	71	71										
2000	0	10	17	26	33	40	42	46	50	52	53											
2001	0	1	7	10	14	21	24	26	26	26												
2002	0	3	9	14	20	26	26	27	27													
2003	0	4	8	17	24	24	29	34														
2004	0	4	15	18	21	24	28															
2005	0	5	15	17	20	22																
2006	0	6	10	18	23																	
2007	0	8	15	19																		
2008	0	9	13																			
2009	0	2																				
2010	0																					

Note: Closed claims are estimated using values available at April 30, 2011.

Cumulative Open Claims
As of 06/30/2011

Notification Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252	264
1989	1	1	1	0	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	51	51	0
1991	641	593	502	438	397	362	343	316	287	273	249	223	198	170	150	122	108	92	81	80		
1992	367	316	291	258	236	222	212	198	188	179	157	144	116	94	80	73	66	63	57			
1993	375	335	311	285	270	251	225	207	193	175	157	133	117	96	87	82	77	73				
1994	288	262	237	226	216	197	180	173	154	140	113	106	86	76	68	66	61					
1995	278	254	236	218	193	178	166	154	139	116	106	81	75	68	60	58						
1996	456	414	388	370	344	320	284	257	221	205	185	172	155	137	126							
1997	160	144	129	119	112	100	85	71	63	53	49	45	40	38								
1998	220	204	190	180	154	136	125	116	104	94	87	80	80									
1999	104	99	89	82	63	50	44	39	37	34	34	34										
2000	72	62	55	46	39	32	30	26	22	20	19											
2001	38	37	31	28	24	17	14	12	12	12												
2002	49	46	40	35	29	23	23	22	22													
2003	56	52	48	39	32	32	27	22														
2004	45	41	30	27	24	21	17															
2005	68	63	53	51	48	46																
2006	73	67	63	55	50																	
2007	77	69	62	58																		
2008	75	66	62																			
2009	77	75																				
2010	29																					

Ohio Petroleum Underground Storage Tank Release Compensation Board
By Release Year - Total (RBCA and Non-RBCA)

Unreported Exhibit 1

Estimated Ultimate Average Loss
As of June 30, 2011

Release Year	Estimated Reported Claims 07/01/11 - 06/30/12 (1)	Undetermined Eligibility Applications as of 06/30/11 (2)	Estimated Approval Percentage (3)	Estimated Additional Claims from Undetermined Eligibility Applications (2) x (3) (4)	Selected Average Loss (5)	Total Ultimate Loss [(1) + (4)] x (5) (6)
ALL	35	6	67%	4	\$ 38,600	\$ 1,505,400

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 2008 through 2010 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 6/30/2011

Release Year	Reported Claims as of 06/30/11 (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 7/1/10 - 06/30/11 (11)
1988	0	\$ 1.0000	\$ 1.0000	0	0	0.0000	0.0000	0	0	0	
1989	358	1.0000	1.0000	358	50,088	0.0071	0.0071	358	358	0	0
1990	509	1.0000	1.0000	509	49,420	0.0103	0.0103	509	509	0	0
1991	575	1.0000	1.0000	575	45,636	0.0126	0.0126	575	575	0	0
1992	436	1.0000	1.0000	436	41,236	0.0106	0.0106	436	436	0	0
1993	306	1.0000	1.0000	306	38,270	0.0080	0.0080	306	306	0	0
1994	312	1.0000	1.0000	312	34,954	0.0089	0.0089	312	312	0	0
1995	212	1.0000	1.0000	212	32,547	0.0065	0.0065	212	212	0	0
1996	163	1.0000	1.0000	163	31,072	0.0052	0.0052	163	163	0	0
1997	198	1.0000	1.0000	198	29,808	0.0066	0.0066	198	198	0	0
1998	183	1.0000	1.0000	183	27,668	0.0066	0.0066	183	183	0	0
1999	71	1.0000	1.0000	71	24,807	0.0029	0.0029	71	71	0	0
2000	42	1.0000	1.0000	42	24,596	0.0017	0.0017	42	42	0	0
2001	44	1.0000	1.0000	44	24,278	0.0018	0.0018	44	44	0	0
2002	45	1.0000	1.0000	45	24,058	0.0019	0.0019	45	45	0	0
2003	63	1.0000	1.0000	63	23,754	0.0027	0.0026	63	63	0	0
2004	48	1.0000	1.0000	48	23,296	0.0021	0.0021	48	48	0	0
2005	76	1.0000	1.0000	76	23,168	0.0033	0.0033	76	76	0	0
2006	65	1.0000	1.0000	65	22,924	0.0028	0.0028	65	65	0	0
2007	74	1.0000	1.0000	74	22,572	0.0033	0.0033	74	74	0	0
2008	78	1.0000	1.0000	78	21,953	0.0036	0.0035	78	78	0	0
2009	58	1.0000	1.0000	58	21,679	0.0027	0.0027	58	58	0	0
2010	12	2.0947	0.4774	25	21,139	0.0012	0.0032	47	47	35	35
Total	3,928			3,941				3,963			

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 2010 only. Other release years are equal to 0 because of the Board's one-year reporting requirement.

Ohio Petroleum Underground Storage Tank Release Compensation Board
By Release Year

Unreported Exhibit 3

Reported Claims
As of 6/30/2011

Release Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252	264	276
1988	0	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	4	11	4	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	163	281	11	2	6	3	43	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	199	261	46	21	8	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	93	248	33	20	40	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	81	148	28	49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	72	160	79	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	64	145	3	0	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	0
1997	74	124	0	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	0
1999	19	52	0	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	0
2001	12	32	0	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	0
2003	28	35	0	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	0
2005	34	42	0	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	0
2007	40	34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2008	40	37	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2009	40	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2010	12	0	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 6/30/2011

Release Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252	264	276
1988	0	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	335	346	350	358	358	358	358	358	358	358	358	358	358	358	358	358	358	358	358
1990	163	444	455	457	463	468	509	509	509	509	509	509	509	509	509	509	509	509	509	509	509	509	509
1991	199	460	506	527	535	575	575	575	575	575	575	575	575	575	575	575	575	575	575	575	575	575	575
1992	93	341	374	394	434	435	436	436	436	436	436	436	436	436	436	436	436	436	436	436	436	436	436
1993	81	229	257	306	306	306	306	306	306	306	306	306	306	306	306	306	306	306	306	306	306	306	306
1994	72	232	311	312	312	312	312	312	312	312	312	312	312	312	312	312	312	312	312	312	312	312	312
1995	64	209	212	212	212	212	212	212	212	212	212	212	212	212	212	212	212	212	212	212	212	212	212
1996	79	161	163	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	198
1998	93	179	183	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	71
2000	16	42	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	44
2002	17	45	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	63
2004	11	48	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	76
2006	27	64	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65
2007	40	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74
2008	40	77	78	78	78	78	78	78	78	78	78	78	78	78	78	78	78	78	78	78	78	78	78
2009	40	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58
2010	12	0	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 6/30/2011

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	264-276	276-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	0.0000
1989	165.0000	1.9818	1.0122	1.0121	1.0328	1.0116	1.0229	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
1990	2.7239	1.0248	1.0044	1.0131	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	1.0000
1991	2.3116	1.1000	1.0415	1.0152	1.0748	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
1992	3.6667	1.0968	1.0535	1.1015	1.0023	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	1.0000
1993	2.8272	1.1223	1.1907	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
1994	3.2222	1.3405	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	1.0000
1995	3.2656	1.0144	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
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	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	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	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	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	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	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	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	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	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	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	1.0000
2007	1.8500	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	1.0000
2008	1.9250	1.0130	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
2009	1.4500	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	1.0000
Average	10.4179	1.0872	1.0161	1.0079	1.0068	1.0066	1.0015	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
Volume Weighted Average	2.7265	1.1148	1.0276	1.0164	1.0156	1.0137	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
3 Year Volume Weighted Average	1.7417	1.0093	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
5 Year Volume Weighted Average	1.9282	1.0059	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
7 Year Volume Weighted Average Excluding High/Low	2.0947	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	1.0000	1.0000
Selected	2.0947	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	1.0000
Cumulative Ratio to Ultimate	2.0947	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	1.0000
Ratio to Ultimate	0.4774	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	1.0000

Ohio Petroleum Underground Storage Tank Release Compensation Board
By Release Year

Unreported Exhibit 5

Cumulative Closed Claims
As of 6/30/2011

Release Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252	264	276
1988	0	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	288	288	0
1990	0	7	58	121	162	205	225	245	265	278	290	310	326	352	375	388	404	412	422	433	435	0	0
1991	0	17	95	148	183	211	227	252	279	297	312	348	373	412	433	459	474	488	492	492	0	0	0
1992	0	12	45	73	98	118	135	158	178	195	217	237	269	291	312	321	332	340	348	0	0	0	0
1993	0	10	37	65	83	102	122	138	152	163	177	199	203	219	225	235	242	247	0	0	0	0	0
1994	0	13	39	57	71	94	106	116	135	153	172	184	204	214	221	230	233	0	0	0	0	0	0
1995	0	11	31	44	51	67	76	91	103	122	135	149	155	160	165	171	0	0	0	0	0	0	0
1996	0	13	24	41	50	53	69	82	97	105	115	120	121	124	126	0	0	0	0	0	0	0	0
1997	0	7	29	40	49	66	83	95	98	107	113	121	128	128	0	0	0	0	0	0	0	0	0
1998	0	4	15	27	49	74	89	102	113	120	125	128	128	0	0	0	0	0	0	0	0	0	0
1999	0	1	14	19	29	37	40	43	46	48	50	51	0	0	0	0	0	0	0	0	0	0	0
2000	0	1	2	9	11	16	20	24	27	27	27	0	0	0	0	0	0	0	0	0	0	0	0
2001	0	0	2	8	14	21	25	26	26	26	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	0	1	6	10	14	22	22	26	27	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	0	1	5	21	26	28	33	38	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2004	0	1	7	12	13	14	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2005	0	1	11	15	20	23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2006	0	1	4	16	19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2007	0	7	12	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2008	0	4	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2009	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cumulative Open Claims
As of 6/30/2011

Release Year	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	252	264	276
1988	0	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	274	259	242	236	230	221	203	191	179	162	150	133	121	99	89	81	70	70	0
1990	163	437	397	336	301	261	284	264	244	231	219	199	183	157	134	121	105	97	87	76	74	0	0
1991	199	443	411	379	352	364	348	323	296	278	263	227	202	163	142	116	101	87	83	83	0	0	0
1992	93	329	329	321	336	317	301	278	258	241	219	199	167	145	124	115	104	96	88	0	0	0	0
1993	81	219	220	241	223	204	184	168	154	143	129	107	103	87	81	71	64	59	0	0	0	0	0
1994	72	219	272	255	241	218	206	196	177	159	140	128	108	98	91	82	79	0	0	0	0	0	0
1995	64	198	181	168	161	145	136	121	109	90	77	63	57	52	47	41	0	0	0	0	0	0	0
1996	79	148	139	122	113	110	94	81	66	58	48	43	42	39	37	0	0	0	0	0	0	0	0
1997	74	191	169	158	149	132	115	103	100	91	85	77	70	70	0	0	0	0	0	0	0	0	0
1998	93	175	168	156	134	109	94	81	70	63	58	55	55	0	0	0	0	0	0	0	0	0	0
1999	19	70	57	52	42	34	31	28	25	23	21	20	0	0	0	0	0	0	0	0	0	0	0
2000	16	41	40	33	31	26	22	18	15	15	15	0	0	0	0	0	0	0	0	0	0	0	0
2001	12	44	42	36	30	23	19	18	18	18	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	17	44	39	35	31	23	23	19	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	28	62	58	42	37	35	30	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2004	11	47	41	36	35	34	32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2005	34	75	65	61	56	53	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2006	27	63	61	49	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2007	40	67	62	59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2008	40	73	72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2009	40	56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2010	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0