



**TURTLE CREEK BOROUGH NONUNIFORMED
PENSION PLAN**

ALLEGHENY COUNTY

COMPLIANCE AUDIT REPORT

FOR THE PERIOD

JANUARY 1, 2009, TO DECEMBER 31, 2011

COMMONWEALTH OF PENNSYLVANIA

EUGENE A. DEPASQUALE - AUDITOR GENERAL

DEPARTMENT OF THE AUDITOR GENERAL





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CONTENTS

	<u>Page</u>
Background.....	1
Letter from the Auditor General	3
Finding and Recommendation:	
Finding – Failure To Properly Determine And Fully Pay The Minimum Municipal Obligation Of The Plan	7
Supplementary Information	9
Report Distribution List	13

ABBREVIATION

PMRS - Pennsylvania Municipal Retirement System

BACKGROUND

On December 18, 1984, the Pennsylvania Legislature adopted the Municipal Pension Plan Funding Standard and Recovery Act (P.L. 1005, No. 205, as amended, 53 P.S. § 895.101 et seq.). The act established mandatory actuarial reporting and funding requirements and a uniform basis for the distribution of state aid to Pennsylvania's public pension plans. Section 402(j) of Act 205 specifically requires the Auditor General, as deemed necessary, to make an audit of every municipality which receives general municipal pension system State aid and of every municipal pension plan and fund in which general municipal pension system State aid is deposited.

Pension plan aid is provided from a 2 percent foreign casualty insurance premium tax, a portion of the foreign fire insurance tax designated for paid firefighters and any investment income earned on the collection of these taxes. Generally, municipal pension plans established prior to December 18, 1984, are eligible for state aid. For municipal pension plans established after that date, the sponsoring municipality must fund the plan for three plan years before it becomes eligible for state aid. In accordance with Act 205, a municipality's annual state aid allocation cannot exceed its actual pension costs.

In addition to Act 205, the Turtle Creek Borough Nonuniformed Pension Plan is also governed by implementing regulations adopted by the Public Employee Retirement Commission published at Title 16, Part IV of the Pennsylvania Code and applicable provisions of various other state statutes including, but not limited to, the following:

Act 15 - Pennsylvania Municipal Retirement Law, Act of February 1, 1974
(P.L. 34, No. 15), as amended, 53 P.S. § 881.101 et seq.

The Turtle Creek Borough Nonuniformed Pension Plan is a single-employer defined benefit pension plan locally controlled by the provisions of Ordinance No. 1102, adopted pursuant to Act 15.





**Commonwealth of Pennsylvania
Department of the Auditor General
Harrisburg, PA 17120-0018
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**EUGENE A. DePASQUALE
AUDITOR GENERAL**

The Honorable Mayor and Borough Council
Turtle Creek Borough
Allegheny County
Turtle Creek, PA 15145

We have conducted a compliance audit of the Turtle Creek Borough Nonuniformed Pension Plan for the period January 1, 2009, to December 31, 2011. The audit was conducted pursuant to authority derived from Section 402(j) of Act 205 and in accordance with the standards applicable to performance audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain sufficient, appropriate evidence to provide a reasonable basis for our finding and conclusions based on our audit objective. We believe that the evidence obtained provides a reasonable basis for our finding and conclusions based on our audit objective.

The objective of the audit was to determine if the pension plan was administered in compliance with applicable state laws, regulations, contracts, administrative procedures, and local ordinances and policies.

Our audit was limited to the areas related to the objective identified above. Our methodology addressed determinations about the following:

- Whether state aid was properly determined and deposited in accordance with Act 205 requirements.
- Whether employer contributions are determined and deposited in accordance with the plan's governing document and applicable laws and regulations.
- Whether employee contributions are required and, if so, are determined, deducted and deposited into the pension plan and are in accordance with the plan provisions and applicable laws and regulations.
- Whether benefit payments, if any, represent payments to all (and only) those entitled to receive them and are properly determined in accordance with applicable laws and regulations.

- Whether obligations for plan benefits are accurately determined in accordance with plan provisions and based on complete and accurate participant data; and whether actuarial valuation reports are prepared and submitted to the Public Employee Retirement Commission (PERC) in accordance with state law and selected information provided on these reports is accurate, complete and in accordance with plan provisions to ensure compliance for participation in the state aid program.
- Whether the terms of the contractual agreement with the Pennsylvania Municipal Retirement System are in accordance with the plan's governing document, if separately stated, and applicable laws and regulations.
- Whether refunds are made to eligible members in accordance with the plan provisions and applicable laws and regulations.

The Turtle Creek Borough Nonuniformed Pension Plan participates in the Pennsylvania Municipal Retirement System (PMRS), which is an agent multiple-employer public employee retirement system that acts as a common investment and administrative agent for participating municipal pension plans. PMRS issues a separate Comprehensive Annual Financial Report, copies of which are available from the PMRS accounting office. PMRS's financial statements were not audited by us and, accordingly, we express no opinion or other form of assurance on them.

Borough officials are responsible for establishing and maintaining effective internal controls to provide reasonable assurance that the Turtle Creek Borough Nonuniformed Pension Plan is administered in compliance with applicable state laws, regulations, contracts, administrative procedures, and local ordinances and policies. In conducting our audit, we obtained an understanding of the borough's internal controls as they relate to the borough's compliance with those requirements and that we considered to be significant within the context of our audit objective, and assessed whether those significant controls were properly designed and implemented. Additionally, we tested transactions, assessed official actions, performed analytical procedures and interviewed selected officials to provide reasonable assurance of detecting instances of noncompliance with legal and regulatory requirements or noncompliance with provisions of contracts, administrative procedures, and local ordinances and policies that are significant within the context of the audit objective.

The results of our tests indicated that, in all significant respects, the Turtle Creek Borough Nonuniformed Pension Plan was administered in compliance with applicable state laws, regulations, contracts, administrative procedures, and local ordinances and policies, except as noted in the following finding further discussed later in this report:

Finding – Failure To Properly Determine And Fully Pay The Minimum
Municipal Obligation Of The Plan

The accompanying supplementary information is presented for purposes of additional analysis. We did not audit the information or conclude on it and, accordingly, express no form of assurance on it.

The contents of this report were discussed with officials of Turtle Creek Borough and, where appropriate, their responses have been included in the report.

February 26, 2013



EUGENE A. DEPASQUALE
Auditor General



TURTLE CREEK BOROUGH NONUNIFORMED PENSION PLAN
FINDING AND RECOMMENDATION

Finding – Failure To Properly Determine And Fully Pay The Minimum Municipal Obligation Of The Plan

Condition: Plan officials did not properly determine or fully pay the minimum municipal obligations (MMOs) of the nonuniformed pension plan for the years 2010 and 2012, as required by Act 205. The MMOs determined by the municipality understated payroll by \$31,472 in 2010 and \$38,909 in 2012. Based upon an estimate prepared by this department, the municipality has unpaid MMO balances of \$2,061 in the year 2010 and \$2,405 in the year 2012.

Criteria: With regard to the MMO, Section 302(c) of Act 205 states, in part:

Annually, the chief administrative officer of the pension plan shall determine the minimum obligation of the municipality with respect to the pension plan for the following plan year.

With regard to the payroll estimate used in the preparation of the MMO, the Pennsylvania Code, Title 16, Section 204.1(c)(1) states, in part:

The payroll used in determining the minimum municipal obligation of a pension plan under section 302(c) of the act shall be based on the payroll to be reported on the Internal Revenue Service Form W-2 and shall be calculated as the total payroll for active members of the plan as of the date of the determination, plus the payroll for the same active members of the plan projected to the year's end using the payroll rates in effect as of the date of the determination.

Section 302(d) of Act 205 states, in part:

The minimum obligation of the municipality shall be payable to the pension plan from the revenue of the municipality.

Furthermore, Section 302(e) of Act 205 states:

Any amount of the minimum obligation of the municipality which remains unpaid as of December 31 of the year in which the minimum obligation is due shall be added to the minimum obligation of the municipality for the following year, with interest from January 1 of the year in which the minimum obligation was first due until the date the payment is paid at a rate equal to the interest assumption used for the actuarial valuation report or the discount rate applicable to treasury bills issued by the Department of Treasury of the United States with a six-month maturity as of the last business day in December of the plan year in which the obligation was due, whichever is greater, expressed as a monthly rate and compounded monthly.

TURTLE CREEK BOROUGH NONUNIFORMED PENSION PLAN
FINDING AND RECOMMENDATION

Finding – (Continued)

Cause: Plan officials failed to establish adequate internal control procedures to ensure the payroll estimates used in the 2010 and 2012 MMO determinations were in accordance with Act 205 requirements.

Effect: The proper determination of the plan's MMO ensures plan officials can properly allocate the necessary resources to the pension plan for the upcoming year. The failure to fully pay the MMO could result in the plan not having adequate resources to meet current and future benefit obligations to its members.

Due to the municipality's failure to fully pay the 2010 and the 2012 MMOs by the December 31, 2010 and 2012 deadlines, the municipality must add the MMO balances to the current year's MMO and include interest, as required by Act 205.

Recommendation: We recommend that the municipality pay the MMOs due to the pension plan for the years 2010 and 2012, with interest, in accordance with Section 302(e) of Act 205. A copy of the interest calculation must be maintained by the borough for examination during our next audit of the plan.

Furthermore, we recommend that plan officials establish adequate internal control procedures to ensure that future MMOs are properly determined in accordance with Act 205 requirements.

Management's Response: Municipal officials agreed with the finding without exception.

TURTLE CREEK BOROUGH NONUNIFORMED PENSION PLAN
 SUPPLEMENTARY INFORMATION
 (UNAUDITED)

SCHEDULE OF FUNDING PROGRESS

Historical trend information about the plan is presented herewith as supplementary information. It is intended to help users assess the plan's funding status on a going-concern basis, assess progress made in accumulating assets to pay benefits when due, and make comparisons with other state and local government retirement systems.

The actuarial information is required by Act 205 biennially. The historical information, beginning as of January 1, 2007, is as follows:

	(1)	(2)	(3)	(4)	(5)	(6)
Actuarial Valuation Date	Actuarial Value of Assets (a)	Actuarial Accrued Liability (AAL) - Entry Age (b)	Unfunded (Assets in Excess of) Actuarial Accrued Liability (b) - (a)	Funded Ratio (a)/(b)	Covered Payroll (c)	Unfunded (Assets in Excess of) Actuarial Accrued Liability as a % of Payroll [(b-a)/(c)]
01-01-07	\$ 962,055	\$ 950,678	\$ (11,377)	101.2%	\$ 204,863	(5.6%)
01-01-09	1,147,541	1,146,248	(1,293)	100.1%	206,015	(0.6%)
01-01-11	1,043,929	1,085,294	41,365	96.2%	188,884	21.9%

TURTLE CREEK BOROUGH NONUNIFORMED PENSION PLAN
SUPPLEMENTARY INFORMATION
(UNAUDITED)

The comparability of trend information is affected by changes in actuarial assumptions, benefit provisions, actuarial funding methods, accounting policies, and other changes. Those changes usually affect trends in contribution requirements and in ratios that use the actuarial accrued liability as a factor.

Analysis of the dollar amount of the actuarial value of assets, actuarial accrued liability, and unfunded (assets in excess of) actuarial accrued liability in isolation can be misleading. Expressing the actuarial value of assets as a percentage of the actuarial accrued liability (Column 4) provides one indication of the plan's funding status on a going-concern basis. Analysis of this percentage, over time, indicates whether the system is becoming financially stronger or weaker. Generally, the greater this percentage, the stronger the plan.

Trends in unfunded (assets in excess of) actuarial accrued liability and annual covered payroll are both affected by inflation. Expressing the unfunded (assets in excess of) actuarial accrued liability as a percentage of annual covered payroll (Column 6) approximately adjusts for the effects of inflation and aids analysis of the plan's progress made in accumulating sufficient assets to pay benefits when due. Generally, where there is an unfunded actuarial accrued liability, the smaller this percentage, the stronger the plan. However, when assets are in excess of the actuarial accrued liability, the higher the bracketed percentage, the stronger the plan.

TURTLE CREEK BOROUGH NONUNIFORMED PENSION PLAN
 SUPPLEMENTARY INFORMATION
 (UNAUDITED)

SCHEDULE OF CONTRIBUTIONS FROM EMPLOYER
 AND OTHER CONTRIBUTING ENTITIES

Year Ended December 31	Annual Required Contribution	Percentage Contributed
2006	\$ 11,028	138.6%
2007	19,885	100.0%
2008	17,255	100.1%
2009	11,388	100.0%
2010	12,189	83.1%
2011	13,030	100.0%

TURTLE CREEK BOROUGH NONUNIFORMED PENSION PLAN
 SUPPLEMENTARY INFORMATION
 NOTES TO SUPPLEMENTARY SCHEDULES
 (UNAUDITED)

The information presented in the required supplementary schedules was determined as part of the actuarial valuation at the date indicated. Additional information as of the latest actuarial valuation date follows:

Actuarial valuation date	January 1, 2011
Actuarial cost method	Entry age normal
Amortization method	Level dollar, closed
Remaining amortization period	9 years
Asset valuation method	Fair value
Actuarial assumptions:	
Investment rate of return	6.0%, net of expenses
Projected salary increases *	Age-related scale for merit/ seniority (e.g. age 30 - 6.4%; age 40 - 5.0%; age 50 - 4.1%; age 60 - 3.7%)
* Includes inflation at	3.0%
Cost-of-living adjustments	3.0%, where applicable

TURTLE CREEK BOROUGH NONUNIFORMED PENSION PLAN
REPORT DISTRIBUTION LIST

This report was initially distributed to the following:

The Honorable Tom Corbett
Governor
Commonwealth of Pennsylvania

Turtle Creek Borough Nonuniformed Pension Plan
Allegheny County
125 Monroeville Avenue
Turtle Creek, PA 15145

The Honorable Adam R. Forgie	Mayor
Mr. Nick Bianchi	Council President
Ms. Julie Pantalone	Acting Borough Administrator
Ms. Kristine M. Cline	Pennsylvania Municipal Retirement System

This report is a matter of public record. Copies of this report may be obtained from the Pennsylvania Department of the Auditor General, Office of Communications, Room 318 Finance Building, Harrisburg, PA 17120. If you have any questions regarding this report or any other matter, you may contact the Department of the Auditor General by accessing our website at www.auditorgen.state.pa.us.