HANOVER TOWNSHIP NONUNIFORMED PENSION PLAN

NORTHAMPTON COUNTY

COMPLIANCE AUDIT REPORT

FOR THE PERIOD

JANUARY 1, 2009, TO DECEMBER 31, 2011



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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 <u>et seq</u>.). 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 Hanover Township 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.

The Hanover Township Nonuniformed Pension Plan is a single-employer defined benefit pension plan locally controlled by the provisions of Resolution No. 96-20, as amended. The township has restricted membership eligibility to active employees hired prior to January 1, 2007.



Board of Township Supervisors Hanover Township Northampton County Bethlehem, PA 18017

We have conducted a compliance audit of the Hanover Township 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 benefit payments have only been made to living recipients, based on the Social Security numbers found in the pension records for retirees and beneficiaries.

Hanover Township contracted with an independent certified public accounting firm for annual audits of its basic financial statements which are available at the township's offices. Those financial statements were not audited by us and, accordingly, we express no opinion or other form of assurance on them.

Township officials are responsible for establishing and maintaining effective internal controls to provide reasonable assurance that the Hanover Township 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 township's internal controls as they relate to the township'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 Hanover Township 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 – Incorrect Data On Certification Form AG 385 Resulting In A Net Overpayment Of State Aid

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 Hanover Township and, where appropriate, their responses have been included in the report.

October 23, 2012

JACK WAGNER Auditor General



HANOVER TOWNSHIP NONUNIFORMED PENSION PLAN FINDING AND RECOMMENDATION

<u>Finding – Incorrect Data On Certification Form AG 385 Resulting In A Net Overpayment Of</u> <u>State Aid</u>

<u>Condition</u>: The township certified 2 ineligible nonuniformed employees (2 units) and understated payroll by \$77,999 on the Certification Form AG 385 filed in 2010. In addition, the township failed to certify 1 eligible nonuniformed employee (1 unit) and understated payroll by \$8,602 on the Certification Form AG 385 filed in 2011. The data contained on these certification forms is based on prior calendar year information.

<u>Criteria</u>: Pursuant to Act 205, at Section 402(e)(2), in order to be eligible for certification, an employee must have been employed on a full-time basis for at least six consecutive months and must have been participating in a pension plan during the certification year.

In addition, pursuant to the instructions that accompany Certification Form AG 385, the total payroll eligible to be certified should be Internal Revenue Service Form W-2 earnings pertaining to full-time positions.

<u>Cause</u>: Plan officials failed to establish adequate internal control procedures to ensure the accuracy of the data certified.

<u>Effect</u>: The data submitted on these certification forms is used, in part, to calculate the state aid due to the municipality for distribution to its pension plans. Because Hanover Township participates in regional police and nonuniformed pension plans, the township's state aid allocation for its nonuniformed pension plans is calculated using an alternate method, taking into account the township's nonuniformed pension plans' pension costs and unit values as well as the township's percentage of the regional police and nonuniformed pension plans' pension costs and unit values. Consequently, the township received a net overpayment of state aid in the amount of \$873 as identified below:

Year	Original Allocation		Revised Allocation		State Aid Overpayment (Underpayment)	
2010	\$	93,810	\$	87,341	\$	6,469
2011		163,623		169,219		(5,596)
Net Overpayment of State Aid				\$	873	

HANOVER TOWNSHIP NONUNIFORMED PENSION PLAN FINDING AND RECOMMENDATION

Finding – (Continued)

<u>Recommendation</u>: We recommend that the net overpayment of state aid, in the amount of \$873, be returned to the Commonwealth. A check in this amount, with interest compounded annually from date of receipt to date of repayment, at a rate earned by the pension plan, should be made payable to: Commonwealth of Pennsylvania and mailed to: Department of the Auditor General, Municipal Pension & Fire Relief Programs Unit, 11 Stanwix Street, Suite 1450, Pittsburgh, PA 15222. A copy of the interest calculation must be submitted along with the check.

We also recommend that, in the future, plan officials establish adequate internal control procedures to ensure compliance with the instructions that accompany Certification Form AG 385 to assist them in accurately reporting the required pension data.

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

HANOVER TOWNSHIP 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)
						Unfunded
			Unfunded			(Assets in
		Actuarial	(Assets in			Excess of)
		Accrued	Excess of)			Actuarial
	Actuarial	Liability	Actuarial			Accrued
Actuarial	Value of	(AAL) -	Accrued	Funded	Covered	Liability as a %
Valuation	Assets	Entry Age	Liability	Ratio	Payroll	of Payroll
Date	(a)	(b)	(b) - (a)	(a)/(b)	(c)	[(b-a)/(c)]
01-01-07	\$ 3,901,277	\$ 5,115,796	\$ 1,214,519	76.3%	\$ 973,610	124.7%
01-01-09	4,270,616	5,997,904	1,727,288	71.2%	972,425	177.6%
01-01-11	5,148,990	6,815,169	1,666,179	75.6%	923,564	180.4%

Note: The market values of the plan's assets at 01-01-09 and 01-01-11 have been adjusted to reflect the smoothing of gains and/or losses which will be limited to a maximum of 120 percent and a minimum of 80 percent of the fair market value of assets. This method will lower contributions in years of less than expected returns and increase contributions in years of greater than expected returns. The net effect over long periods of time is to have less variance in contribution levels from year to year.

HANOVER TOWNSHIP 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.

HANOVER TOWNSHIP 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	\$ 225,535	134.2%
2007	247,936	100.0%
2008	329,188	100.0%
2009	330,304	124.6%
2010	371,166	126.1%
2011	372,083	148.1%

HANOVER TOWNSHIP 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
Remaining amortization period	12 years
Asset valuation method	The actuarial value of assets will be limited to a maximum of 120% and a minimum of 80% of the fair market value of assets.
Actuarial assumptions:	
Investment rate of return	7.5%
Projected salary increases	5.0%
Includes inflation at	Not disclosed
Cost-of-living adjustments	3.0% per annum

HANOVER TOWNSHIP NONUNIFORMED PENSION PLAN REPORT DISTRIBUTION LIST

This report was initially distributed to the following:

The Honorable Tom Corbett Governor Commonwealth of Pennsylvania

Hanover Township Nonuniformed Pension Plan Northampton County 3630 Jacksonville Road Bethlehem, PA 18017

Mr. John N. Diacogiannis	Chairman, Board of Township Supervisors
Mr. John J. Finnigan, Jr.	Township Manager
Ms. Lori A. Stranzl	Secretary

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.