

EXHIBIT F-1

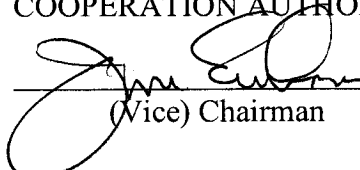
IDENTIFICATION OF HEDGE FOR TAX-EXEMPT BOND ISSUE

The following hedge ("Contract") is hereby identified on the records of the issuer of the Hedged Bonds:

1. Issuer. Pennsylvania Intergovernmental Cooperation Authority.
2. Hedge Provider. JPMorgan Chase Bank, National Association.
3. Bond Issue. Pennsylvania Intergovernmental Cooperation Authority Special Tax Revenue Refunding Bonds (City of Philadelphia Funding Program), Series of 2008A in the aggregate principal amount of \$133,740,000. The Hedge Bonds are to be issued May 15, 2008 and their final maturity is June 15, 2022. In its current mode, interest on the Hedged Bonds is computed by the remarketing rate for tender option bonds at weekly or other short-term tender periods.
4. The Contract. The Contract is an Option on Interest Rates Swap Transaction dated December 6, 2001 between the Hedge Provider and the Issuer. The Contract had been previously identified with a series of bonds of the Issuer which are being refunded by the Hedged Bonds on May 15, 2008. The Contract will function to modify the Issuer's risk with respect to the variable rate on the Hedged Bonds by providing for the Issuer to make fixed-rate payments to the Hedge Provider in exchange for variable rate payments by the Hedge Provider that will closely correspond to (and offset the issuer's risk on) the interest rate payments on the variable rate Hedge Bonds. Payments under the Contract will continue until the maturity of the Hedge Bonds. A copy of the Contract containing its specific terms is attached hereto.
5. The source of payments by the Issuer will be special tax revenues, similar to the source of payments for debt service on the Hedged Bonds.
6. The Issuer and the Hedge Provider are unrelated parties.
7. This identification will be maintained in the permanent records for the Hedged Bonds. The existence of the Contract as it relates to the Hedged Bonds will be noted on Form 8038-G relating to the Hedged Bonds.

PENNSYLVANIA INTERGOVERNMENTAL
COOPERATION AUTHORITY

By: _____


(Vice) Chairman

Dated: May 15, 2008



Option On Interest Rate Swap Transaction

Date: 6 December 2001

The purpose of this document is to confirm the terms and conditions of the Option on an Interest Rate Swap Transaction entered into between:

JPMORGAN CHASE BANK - NEW YORK

and

PENNSYLVANIA INTERGOVERNMENTAL COOPERATION AUTHORITY ("Counterparty")

on the Trade Date and identified by the JPMorgan Chase Deal Number specified below (the "Swap Transaction"). This agreement constitutes a "Confirmation" as referred to in the agreement specified below. It is our intention to have this confirmation serve as final documentation for this transaction and accordingly, no other confirmation will follow.

The definitions and provisions contained in the 2000 ISDA Definitions, incorporating the June 2000 version of the Annex as amended and supplemented through the date of this Confirmation, and the 1992 ISDA U.S. Municipal Counterparty Definitions (as published by the International Swaps and Derivatives Association, Inc.) are incorporated into this Confirmation (the "Swap Definitions"). In the event of any inconsistency between those definitions and provisions and this Confirmation, this Confirmation will govern.

References in this Confirmation to "Transaction" shall be deemed to be references to "Swap Transaction" for the purposes of interpreting the Swap Definitions, and references in the Swap Definitions to "Swap Transaction" shall be deemed to be references to "Transaction" for the purposes of interpreting this Confirmation.

If JPMorgan Chase and the Counterparty are not yet parties to a Swap Agreement, the parties agree that this Transaction will be documented under a master agreement to be entered on the basis of the printed form of Master Agreement (Multicurrency-Cross Border) published by the International Swap Dealers Association, Inc., together with changes as shall be agreed between the parties (the "Master Agreement"). Upon execution and delivery by the parties of a Master Agreement, this Confirmation shall supplement, form a part of, and be subject to such Master Agreement. Until the parties execute and deliver a Master Agreement, this Confirmation shall supplement, form a part of, and be subject to the printed form of Master Agreement published by ISDA, as if the parties had executed that agreement (but without any Schedule thereto) on the Trade Date of this Confirmation.

JPMorgan Chase Deal Number:

507760

Type Of Transaction:

Call - Buyer has the right to receive fixed rate and pay floating rate, as referred to in the underlying swap transaction

Trade Date:

16 November 2001

Buyer:

JPMorgan Chase Bank

Seller:

Counterparty



Premium: 10,720,000.00 USD

Premium Settlement Date: 6 December 2001, subject to adjustment in accordance with the Modified Following Business Day Convention, based on Business Days in London, New York

Procedures For Exercise:

Procedure for Exercise: JPMorgan Chase has the right to exercise this option by notifying Counterparty by phone (immediately followed by written notification) on the date and during the time of day specified below.

Option Style: American

Notification Date: Notice of Exercise must be given between the hours of 9:00 AM and 11:00 AM New York time at least 90 New York Calendar Days prior to each Exercise Date.

Exercise Date: On any local Business Day after 15 June 2003 up to and including 15 December, 2021.

Physical Settlement: Applicable

1. The terms of the particular Swap Transaction to which this Option relates are as follows:

Effective Date: Exercise Date.

Termination Date: 15 June 2022

Fixed Amounts:

Fixed Rate Payer: Counterparty

Notional Amount: See Outstanding Principal Balance Schedule

Fixed Rate Payer Payment Dates: Each 15 December, 15 June starting with 15 December, June immediately following the Effective Date up to, and including, the Termination Date, subject to adjustment in accordance with the Modified Following Business Day Convention.

Fixed Rate: See Fixed Rate Schedule

Fixed Rate Day Count Fraction: 30/360

Calculation Period: Each period from, and including, one Payment Date to, but excluding the next following Payment Date and there will be no adjustment to the Calculation Period.



Floating Amounts:

Floating Rate Payer:

JPMorgan Chase Bank

Notional Amount:

See Outstanding Principal Balance Schedule

Floating Rate Payer Payment Dates:

Monthly on the 15th day of each calendar month starting with the calendar month immediately following the Effective Date up to, and including, the Termination Date, subject to adjustment in accordance with the Modified Following Business Day Convention.

Floating Rate Option :

USD-LIBOR-BBA

Designated Maturity:

1 Month

Floating Rate Amount:

The Floating Rate used to calculate the Floating Amount payable by JPMorgan Chase on each Payment Date will be equal to the rate determined in accordance with the specified Floating Rate Option and Designated Maturity, multiplied by 67 percent. For the avoidance of doubt, the Floating Amount payable by Morgan shall be calculated as follows.

Floating Amount = Notional Amount x (Floating Rate x 67 percent) x Day Count Fraction.

Spread:

None

Floating Rate Day Count Fraction:

Actual/Actual

Calculation Period:

Each period from, and including, one Payment Date to, but excluding, the next following Payment Date, subject to adjustment in accordance with the Modified Following Business Day Convention.

Reset Day:

Each Thursday in the Calculation Period, there will be no adjustments to the Reset Date.

Averaging

Applicable

Method of Averaging:

Weighted.

Compounding:

Inapplicable

Payment Business Day Locations for Counterparty:

London, New York

Payment Business Day Locations for JPMorgan Chase:

London, New York



Calculation Agent:

JPMorgan Chase Bank, or as defined in the Master Agreement.

Payments will be:

Net

Outstanding Principal Balance Schedule:

Accrual Start Date:	JPMorgan Chase pays on Outstanding Notional:	Counterparty pays on Outstanding Notional:
15-Jun-2003	163,185,000.00 USD	163,185,000.00 USD
15-Jun-2004	157,850,000.00 USD	157,850,000.00 USD
15-Jun-2005	152,255,000.00 USD	152,255,000.00 USD
15-Jun-2006	146,385,000.00 USD	146,385,000.00 USD
15-Jun-2007	140,220,000.00 USD	140,220,000.00 USD
15-Jun-2008	133,740,000.00 USD	133,740,000.00 USD
15-Jun-2009	126,915,000.00 USD	126,915,000.00 USD
15-Jun-2010	119,750,000.00 USD	119,750,000.00 USD
15-Jun-2011	112,225,000.00 USD	112,225,000.00 USD
15-Jun-2012	104,325,000.00 USD	104,325,000.00 USD
15-Jun-2013	96,030,000.00 USD	96,030,000.00 USD
15-Jun-2014	87,320,000.00 USD	87,320,000.00 USD
15-Jun-2015	78,175,000.00 USD	78,175,000.00 USD
15-Jun-2016	68,575,000.00 USD	68,575,000.00 USD
15-Jun-2017	58,495,000.00 USD	58,495,000.00 USD
15-Jun-2018	47,910,000.00 USD	47,910,000.00 USD
15-Jun-2019	36,790,000.00 USD	36,790,000.00 USD
15-Jun-2020	25,120,000.00 USD	25,120,000.00 USD
15-Jun-2021	12,865,000.00 USD	12,865,000.00 USD

Fixed Rate Schedule:

Beginning On:	Counterparty Fixed Rate Accrues At:
15-Jun-2003	5.01077 percent
15-Jun-2004	5.01621 percent
15-Jun-2005	5.01864 percent
15-Jun-2006	5.01738 percent
15-Jun-2007	5.01155 percent
15-Jun-2008	5.00000 percent

This transaction may not be assigned by either party without the prior written consent of the other party.

2. Termination Option

As provided in paragraph (h)(i) of Part 1 of the Schedule dated the date hereof between JP Morgan Chase Bank and the Counterparty, it is the intention of the parties that the Counterparty shall have the right to terminate the Transaction described in this Confirmation whether or not JP Morgan Chase Bank has exercised the option described in this Confirmation and whether or not the Effective Date with respect to such Transaction has occurred. In the event the Counterparty terminates the Transaction, the Termination payment shall be determined pursuant to Part 1(g) of the Schedule to Master Agreement.



3. Account Details

Payments to JPMorgan Chase:

Account for payments in USD: JPMorgan Chase Bank
Favour: MGT New York
ABA/Bank No.: 021000238
Account No.: 999-97-979
Reference: Ref: Interest Rate Protection Payment

If in the event this Transaction is physically exercised into a swap, the office of JPMorgan Chase Bank will change from New York to London

Swap Payment Instructions: JPMorgan Chase Bank
Favour: JPMorgan London
ABA/Bank No.: ABA #:021000238
Account No.: 670-07-054
Reference: Further credit to swap group account

Payments to Counterparty:

Account for payments in USD: JPMorgan Chase Bank
Favour: PENNSYLVANIA INTERGOVERNMENTAL
COOPERATIVE AUTHORITY
C/o First Union National Bank
ABA/Bank No.: 053000219
Account No.: 1556597839
Reference: Trust Operations DDA 500000006439
Attention: Howard Parker 215-670-4541

4. Offices

- (a) The Office of JPMorgan Chase for the Swap Transaction is NEW YORK; and
- (b) The Office of the Counterparty for the Swap Transaction is PHILADELPHIA.

All inquiries regarding confirmations should be sent to:
JPMorgan Chase Bank
4 Metrotech Center
17th Floor
Brooklyn, New York 11245

JPMORGAN SECURITIES INCORPORATED is acting solely as agent for JPMorgan Chase Bank and will have no obligations under this Transaction.

5. Representations

Each party hereto represents to the other as follows:

- (a) **Non-Reliance.** It is acting for its own account, and it has made its own independent decisions to enter into that Transaction and as to whether that Transaction is appropriate or proper for it based upon its own judgement and upon advise from such advisors as it has deemed necessary. It is not relying on any communication (written or oral) of the other party as investment advise or as a recommendation to enter into that Transaction; it being understood that information and explanations related to the terms



and conditions of a Transaction shall not be considered investment advice or a recommendation to enter into that Transaction. No communication (written or oral) received from the other party shall be deemed to be an assurance or guarantee as to the expected results of that Transaction.


(b) **Assessment and Understanding.** It is capable of assessing the merits of and understanding (on its own behalf or through independent professional advise) , and understands and accepts, the terms, the conditions and risks of that Transaction. It is also capable of assuming, and assumes, the risks of that Transaction.

(c) **Status of Parties.** The other party is not acting as a fiduciary for or an advisor to it in respect of that Transaction.

Please confirm that the foregoing correctly sets forth the terms of our agreement by executing a copy of this Confirmation and returning it to us or by sending to us a letter, telex or facsimile substantially similar to this letter, which letter, telex or facsimile sets forth the material terms of the Transaction to which this Confirmation relates and indicates agreement to those terms. When referring to this Confirmation, please indicate: JPMorgan Chase Deal Number: 507760.

Yours sincerely,

JPMORGAN CHASE BANK

By: 
Name: Deborah Hooper
Title: Vice President
JPMorgan Chase Bank

Confirmed as of the
date first above written:

PENNSYLVANIA INTERGOVERNMENTAL COOPERATION AUTHORITY

By: _____
Name:
Title:

Your Ref No.



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Yours sincerely,

JPMORGAN CHASE BANK

By:
Name:
Title:

Confirmed as of the
date first above written:

PENNSYLVANIA INTERGOVERNMENTAL COOPERATION AUTHORITY

By: 
Name: Joseph C. Vignola
Title: Executive Director/CEO

Your Ref No.....