## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION III RECEIVED 1650 ARCH STREET PHILADELPHIA, PA 19103-2029 MAY 21 PM 3: 17

EXPEDITED PENALTY
ACTION AND
CONSENT AGREEMENT
DOCKET NO. CAA-03-2015-0061

RESPONDENT

Morrisville Borough Municipal Authority 35 Union Street Morrisville, PA 19067 REGIONAL HEARING CLERK EPA REGION III. PHILA. PA **FACILITY** 

Morrisville Water Filtration Plant 405 River Road Yardley, PA 19067

On October 8, 2014, an authorized representative of the EPA conducted an inspection of the subject facility to determine compliance with the Risk Management Plan (RMP) regulations promulgated at 40 C.F.R. Part 68 under Section 112(r) of the Clean Air Act (the Act or CAA). EPA found that the Respondent had violated regulations implementing Section 112(r) of the Act by failing to comply with the regulations, as more fully alleged in the attached RISK MANAGEMENT PROGRAM, INSPECTION FINDINGS, ALLEGED VIOLATIONS AND PROPOSED PENALTY SHEET (FORM), which is hereby incorporated by reference.

The parties enter into this Expedited Penalty Action to settle the civil violations set forth above for a penalty of \$1,560.00 This Expedited Penalty Action commences and concludes this action pursuant to Sections 22.13(b), and 22.18(b)(2), and (3) of the Consolidated Rules of Practice Governing the Administrative Assessment of Penalties and the Revocation/Termination or Suspension of Permits (Consolidated Rules of Practice), 40 C.F.R. § 22.13(b), and 22.18(b)(2), and (3). This Expedited Penalty Action and Consent Agreement is being entered into by the United States Environmental Protection Agency, Region 3 (EPA), by its duly delegated official, the Director, Hazardous Site Cleanup Division, and by Respondent pursuant to Section 113(a)(3) and (d) of the Act, 42 U.S.C. § 7413(a)(3) and (d).

The settlement is subject to the following terms and conditions.

The Respondent consents to the assessment of the penalty stated above. The settlement amount was based upon Complainant's consideration of a number of factors, including, but not limited to, the seriousness of the violations and the other factors provided in CAA Section 113(e)(1) and EPA's Combined Enforcement Policy for CAA Section 112(r) Risk Management Program dated June 20, 2012. The Respondent certifies that it has corrected the violations set forth in the Risk Management Program Inspection Findings, Alleged Violations and Proposed Penalty Sheet. The Respondent also certifies that, since its last Risk Management Plan update required pursuant to 40 C.F.R. § 68.190, it has not done either of the following: (a) introduced a new regulated substance at the facility in an amount greater than its threshold quantity; or (b) introduced a new process which uses a regulated substance in an amount greater than its threshold quantity. Further, the Respondent agrees that it shall, within 15 calendar days of receipt of an executed copy of this Expedited Penalty Action, make payment of \$1,560.00 in one of two forms: 1) electronic funds transfer (EFT) or 2) a cashier's check or certified check payable to the "US Environmental Protection Agency", with the Docket Number, located at the top right-hand corner of the Expedited Penalty Action, and "Chemical Accident Prevention Provisions - 112(r)" referenced on the check.

Payment of the penalty amount by EFT to:

Federal Reserve Bank of New York

ABA 021030004 Account 68010727

SWIFT address FRNYUS33

33 Liberty Street New York, NY 10045

Field Tag 4200 of the Fedwire message should read "D68010727 Environmental Protection Agency"

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION III 1650 ARCH STREET PHILADELPHIA, PA 19103-2029

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Payment of the penalty amount by regular US Postal Service shall be sent via <u>certified mail</u> to:

U.S. Environmental Protection Agency Fines and Penalties Cincinnati Finance Center P.O. Box 979077 St. Louis, MO 63197-9000 Payment of the penalty amount by <u>overnight</u> mail (FedEx or other non-US Postal Service express mail) shall be sent to:

U.S. Bank 1005 Convention Plaza Mail Station SL-MO-C2GL St. Louis, MO 63101

The Respondent shall also send a copy of the EFT confirmation or check via certified mail to:

Mary A. Hunt RMP Coordinator U.S. EPA, Region III (3HS61) 1650 Arch Street Philadelphia, PA 19103-2029 Lydia Guy Regional Hearing Clerk U.S. EPA, Region III (3RC00) 1650 Arch Street Philadelphia, PA 19103-2029

The payment made pursuant to this Expedited Penalty Action is a penalty within the meaning of Section 162(f) of the Internal Revenue Code, 26 U.S.C. § 162(f), and, therefore, Respondent shall not claim it as a tax deductible expenditure for purposes of federal, state or local law. This Expedited Penalty Action resolves only the civil claims for the specific violations alleged in the attached Risk Management Program, Inspection Findings, Alleged Violations and Proposed Penalty Sheet. Furthermore, EPA reserves the right to commence an action against any person, including Respondent, in response to any condition which EPA determines may present an imminent and substantial endangerment to the public health, welfare, or the environment. In addition, this settlement is subject to all limitations on the scope of resolution and to the reservation of rights set forth in Section 22.18(c) of the Consolidated Rules. Further, EPA reserves any rights and remedies available to it under the Act, the regulations promulgated thereunder, and any other federal laws or regulations for which EPA has jurisdiction, to enforce the provisions of this Expedited Penalty Action, following its filing with the Regional Hearing Clerk.

Respondent neither admits nor denies the allegations set forth in the attached Risk Management Program, Inspection Findings, Alleged Violations and Proposed Penalty Sheet, but admits that jurisdiction has been established for this Penalty Action. Also, upon EPA final approval of the Expedited Penalty Action, Respondent expressly waives its right to contest the allegations, to a hearing under Section 113(d)(2)(A) of the Act, 42 U.S.C. § 7413(d)(2)(A), and to appeal this Order under Section 113 (d)(4) of the Act, 42 U.S.C. § 7413(d)(4). Moreover, in entering into this Consent Agreement, the Respondent agrees to bear its own costs and attorney's fees related to this Expedited Penalty Action.

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION III 1650 ARCH STREET PHILADELPHIA, PA 19103-2029

EXPEDITED PENALTY
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DOCKET NO. CAA-03-2015-0061

#### ACCEPT THE PROPOSED PENALTY

X I/we consent to the proposed penalty.

#### DECLINE THE PROPOSED PENALTY

□ I/we decline the proposed penalty. If you choose to decline this proposed penalty, check the box. You may be subject to formal enforcement action and, in that event, will have an opportunity to a hearing related to any subsequent penalty assessment.
COST OF COMPLIANCE Respondent certifies that it has expended \$ 8,700 to correct the alleged violations and to come into compliance.
EFFECTIVE DATE This Expedited Penalty Action will be effective upon filing.
The undersigned representative of Respondent certifies that he or she is fully authorized by Respondent to execute this Expedited Penalty Action and to legally bind the party whom he or she represents to this Expedited Penalty Action.
Signature Date: April 7, 2015

#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY **REGION III 1650 ARCH STREET** PHILADELPHIA, PA 19103-2029

**EXPEDITED PENALTY ACTION AND CONSENT AGREEMENT DOCKET NO. CAA-03-2015-0061** 

SIGNATURE BY COMPLAINANT: MAY 5 2015

Rodrigues, Director

Hazardous Site Cleanup Division

### FINAL ORDER

Date:

Pursuant to Section 113(d)(1) of the CAA, 42 U.S.C. § 7413(d)(1), and in accordance with the Consolidated Rules of Practice, 40 C.F.R. Part 22, and having relied upon the representations of the parties set forth in the Consent Agreement, I have determined that the penalty assessed herein is based on a consideration of the factors set forth in CAA Section § 7413(e)(1) and EPA's Combined Enforcement Policy for CAA Section 112(r) Risk Management Program dated June 20, 2012.

THEREFORE, the foregoing Consent Agreement is hereby approved and incorporated by reference into the Final Order. The Respondent is ORDERED to pay the civil penalty as set forth in the Consent Agreement.

Joseph J. Lisa

Regional Judicial Officer

Date: May 21, 2015

#### RISK MANAGEMENT PROGRAM, INSPECTION FINDINGS, ALLEGED VIOLATIONS AND PROPOSED PENALTY SHEET (ENCLOSURE #2) **Program Level 3 Process Checklist** Facility Name: Morrisville Water Filtration Plant Prevention Program - Training [68.54] Has the owner or operator provided refresher training at least every three years, or more often No if necessary, to each employee operating a process, to ensure that the employee understands and adheres to the current operating procedures of the process? [68.54(b)] Based on inspection conducted on October 8, 2014, it was found that the facility did not have documentation for any of its employees that they had been provided with refresher training regarding the current operating procedures of the chlorine process within the last three years. Last safety meeting participated by the employees was held in May 2009. Prevention Program - Maintenance [68.56] Has the owner or operator prepared and implemented procedures to maintain the on-going No mechanical integrity of the process equipment? [68.56(a)] At time of inspection, the facility did not have any written maintenance procedures for the chlorine process. Prevention Program - Compliance audits [68.58] Has the owner or operator certified that compliance audits are conducted at least every three No years to verify that the procedures and practices are adequate and are being followed? [68.58(a)]At time of inspection, the Facility provided a compliance audit dated June 12, 2014. They

Adjusted Penalty = Unadjusted Penalty X Multiplier

audits on file at the facility.

The Unadjusted Penalty is calculated by adding up all the penalties listed on the Risk Management Program, Alleged Violations and Proposed Penalty Sheet.

did not have for review any prior compliance audits. The facility shall maintain the last 2

The service size (population)/multiplier are the factors that determine the adjusted penalty for government entities.

The Size-Threshold Quantity multiplier is a factor that considers the number of employees and how many times above the threshold quantity for private industry.

RISK MANAGEMENT PROGRAM PENALTY WORKSHEET (ENCLOSURE #2-CONTINUED)			
Facility Name:	Morrisville Water Filtration Plant		

## PENALTY CALCULATION:

Calculation of Unadjusted Penalty

Violations	Penalty Value
1. The owner or operator failed to provide refresher training at least every three years, or more often if necessary, to each employee operating a process, to ensure that the employee understands and adheres to the current operating procedures of the process. [68.54(b)]	\$1,500.00
2. The owner or operator failed to prepare and implement procedures to maintain the on-going mechanical integrity of the process equipment. [68.56(a)]	\$1200.00
3. The owner or operator failed to certify that compliance audits are conducted at least every three years to verify that the procedures and practices are adequate and are being followed. [68.58(a)]	\$1200.00
Total	\$3,900.00

After totaling the penalty numbers from the Program 2 Penalty Schedule for the specified violations, an unadjusted penalty of \$3,900.00 is derived.

#### Calculation of Adjusted Penalty

1. Reference the multiplying factor table for a government entity (shown above) to calculate the adjusted penalty. The facility has a service size (population) of approximately 20,000 and has 10,000 pounds of Chlorine in a process. Using the appropriate row and column, a multiplier of 0.4 is determined.

#### 2. Use the Adjusted Penalty formula

Adjusted Penalty Calculation			
Unadjusted Penalty	X Multiplier	= Adjusted Penalty	
\$3,900.00	0.4	\$1,560.00	

#### EXPEDITED SETTLEMENT PENALTY MATRIX

# MULTIPLIER FACTORS FOR CALCULATING PROPOSED PENALTIES FOR VIOLATIONS FOUND DURING RMP INSPECTIONS

Governmental Entities (Primarily public drinking water and wastewater systems)			
Total Population Served	1-5*	<u>&gt;5-10*</u>	<u>&gt;10*</u>
1-10,000	0.2	0.4	0.6
10,001-100,000	0.4	0.6	0.8
>100,000	0.6	0.8	1.0

### \*Largest Multiple of Threshold Quantity of any Regulated Chemical(s) on Site.

Private Industries			
# of Employees	<u>1-5*</u>	<u>&gt;5-10*</u>	<u>&gt;10*</u>
<u>0-9</u>	0.4	<u>0.6</u>	0.8
<u>10-100</u>	0.6	0.8	<u>1.0</u>
<u>&gt;100</u>	1.0	<u>1.0</u>	1.0

The Proposed Penalty is the amount of the non-negotiable penalty that is calculated by multiplying

the total penalty with the multiplier using the service size (population) as a guide.



#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY **REGION III**

# 1650 Arch Street

Philadelphia, Pennsylvania 19103-2029

DATE:

In the Matter of:  Morrisville Borough Municipal Authority	) )	EPA Docket No.: CAA-03-2015-0061			
35 Union Street	í				
Morrisville, PA 19067-6246	) )		EPA EPA	2015	
Respondent,	)	Deceardings and on Costion		MAY	Z M
Morrisville Water Filtration Plant 405 River Road Yardley, PA, 19067	) ) )	Proceedings under Section 113(d)(1) of the Clean Air Act, 42 U.S.C. § 7413(d)(1).	OH III, PH	21 PM	
Facility.	) ) )		S CLERK ILA. PA	3: 16	C

#### **CERTIFICATE OF SERVICE**

I, the undersigned, hereby certify that on the date provided below, I hand-delivered and filed the original of Complainant's, the United States Environmental Protection Agency's, Expedited Settlement Agreement with the Regional Hearing Clerk, EPA Region III, 1650 Arch Street, Philadelphia, Pennsylvania 19103-2029, and that true and correct copies of the Expedited Settlement Agreement, were sent to:

Via certified mail, return receipt requested

Mr. Chris T. Harris, Superintendent Morrisville Borough Municipal Authority 35 Union Street Morrisville, PA 19067-6246