# PENNSYLVANIA BULLETIN

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Agencies in this issue

The General Assembly

The Courts

Department of Banking and Securities

Department of Conservation and Natural

Resources

Department of Environmental Protection

Department of Health

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Department of Labor and Industry

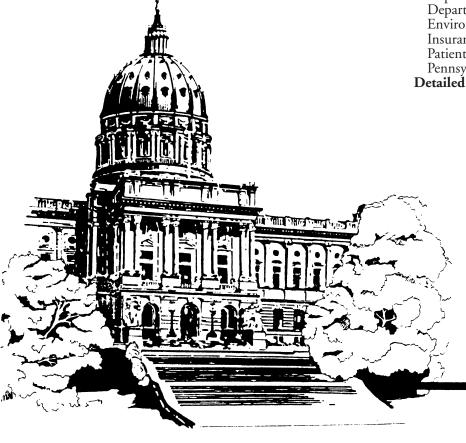
Environmental Quality Board

Insurance Department

Patient Safety Authority

Pennsylvania Public Utility Commission

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**Latest Pennsylvania Code Reporter** (Master Transmittal Sheet):

No. 546, May 2020

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#### PENNSYLVANIA



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# READER'S GUIDE TO THE PENNSYLVANIA BULLETIN AND THE PENNSYLVANIA CODE

#### Pennsylvania Bulletin

The *Pennsylvania Bulletin* is the official gazette of the Commonwealth of Pennsylvania. It is published weekly. A cumulative subject matter index is published quarterly.

The *Pennsylvania Bulletin* serves several purposes. It is the temporary supplement to the *Pennsylvania Code*, which is the official codification of agency rules and regulations, Statewide court rules, and other statutorily authorized documents. Changes in the codified text, whether by adoption, amendment, rescission, repeal or emergency action, must be published in the *Pennsylvania Bulletin*.

The following documents are published in the *Pennsylvania Bulletin*: Governor's Executive Orders; Summaries of Enacted Statutes; Statewide and Local Court Rules; Attorney General Opinions; Motor Carrier Applications before the Pennsylvania Public Utility Commission; Applications and Actions before the Department of Environmental Protection; Orders of the Independent Regulatory Review Commission; and other documents authorized by law.

The text of certain documents published in the *Pennsylvania Bulletin* is the only valid and enforceable text. Courts are required to take judicial notice of the *Pennsylvania Bulletin*.

# Adoption, Amendment or Repeal of Regulations

Generally an agency wishing to adopt, amend or rescind regulations must first publish in the *Pennsylvania Bulletin* a Proposed Rulemaking. There are limited instances when the agency may omit the proposal step; it still must publish the adopted version.

The Proposed Rulemaking contains the full text of the change, the agency contact person, a fiscal note required by law and background for the action.

The agency then allows sufficient time for public comment before taking final action. A Final Rule-making must be published in the *Pennsylvania Bulletin* before the changes can take effect. If the agency wishes to adopt changes to the Proposed Rulemaking to enlarge the scope, it must repropose.

#### Citation to the Pennsylvania Bulletin

Cite material in the *Pennsylvania Bulletin* by volume number, a page number and date. Example: Volume 1, *Pennsylvania Bulletin*, page 801, January 9, 1971 (short form: 1 Pa.B. 801 (January 9, 1971)).

#### Pennsylvania Code

The *Pennsylvania Code* is the official codification of rules and regulations issued by Commonwealth agencies, Statewide court rules and other statutorily authorized documents. The *Pennsylvania Bulletin* is the temporary supplement to the *Pennsylvania Code*, printing changes when they are adopted. These changes are then permanently codified by the *Pennsylvania Code Reporter*, a monthly, loose-leaf supplement.

The *Pennsylvania Code* is cited by title number and section number. Example: Title 10 *Pennsylvania Code* § 1.1 (short form: 10 Pa. Code § 1.1).

Under the *Pennsylvania Code* codification system, each regulation is assigned a unique number by title and section. Titles roughly parallel the organization of Commonwealth government.

#### **How to Find Rules and Regulations**

Search for your area of interest in the *Pennsylva*nia Code. The *Pennsylvania Code* is available at www.pacodeandbulletin.gov.

Source Notes give the history of regulations. To see if there have been recent changes not yet codified, check the List of *Pennsylvania Code* Chapters Affected in the most recent issue of the *Pennsylvania Bulletin*.

A chronological table of the history of *Pennsylva-nia Code* sections may be found at www.legis.state.pa.us/cfdocs/legis/CH/Public/pcde\_index.cfm.

A quarterly List of *Pennsylvania Code* Sections Affected lists the regulations in numerical order, followed by the citation to the *Pennsylvania Bulletin* in which the change occurred.

The *Pennsylvania Bulletin* is available at www. pacodeandbulletin.gov.

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#### **Printing Format**

Rules, Regulations and Statements of Policy in Titles 1—107 of the Pennsylvania Code

Text proposed to be added is printed in <u>underscored bold face</u>. Text proposed to be deleted is enclosed in brackets [ ] and printed in **bold face**.

Proposed new chapters and sections are printed in regular type to enhance readability. Final rulemakings and statements of policy are printed in regular type.

Ellipses, a series of five asterisks, indicate text that is not amended.

In Proposed Rulemakings and proposed Statements of Policy, existing text corresponds to the official codified text in the *Pennsylvania Code*.

Court Rules in Titles 201—246 of the Pennsylvania Code

Added text in proposed and adopted court rules is printed in <u>underscored bold face</u>. Deleted text in proposed and adopted court rules is enclosed in brackets [ ] and printed in **bold face**.

Proposed new chapters and rules are printed in regular type to enhance readability.

Ellipses, a series of five asterisks, indicate text that is not amended.

#### **Fiscal Notes**

Section 612 of The Administrative Code of 1929 (71 P.S. § 232) requires the Governor's Budget Office to prepare a fiscal note for regulatory actions and administrative procedures of the administrative departments, boards, commissions and authorities receiving money from the State Treasury. The fiscal note states whether the action or procedure causes a loss of revenue or an increase in the cost of programs for the Commonwealth or its political subdivisions. The fiscal note is required to be published in the *Pennsylvania Bulletin* at the same time as the change is advertised.

A fiscal note provides the following information: (1) the designation of the fund out of which the appropriation providing for expenditures under the action or procedure shall be made; (2) the probable cost for the fiscal year the program is implemented; (3) projected cost estimate of the program for each of the 5 succeeding fiscal years; (4) fiscal history of the program for which expenditures are to be made; (5) probable loss of revenue for the fiscal year of its implementation; (6) projected loss of revenue from the program for each of the 5 succeeding fiscal years; (7) line item, if any, of the General Appropriation Act or other appropriation act out of which expenditures or losses of Commonwealth funds shall occur as a result of the action or procedures; and (8) recommendation, if any, of the Secretary of the Budget and the reasons therefor.

The omission of an item indicates that the agency text of the fiscal note states that there is no information available with respect thereto. In items (3) and (6) information is set forth for the first through fifth fiscal years, following the year the program is implemented, which is stated. In item (4) information is set forth for the current and two immediately preceding years. In item (8) the recommendation, if any, made by the Secretary of the Budget is published with the fiscal note. "No fiscal impact" means no additional cost or revenue loss to the Commonwealth or its local political subdivision is intended. See 4 Pa. Code Chapter 7, Subchapter R (relating to fiscal notes).

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# List of Pa. Code Chapters Affected

The following numerical guide is a list of the chapters of each title of the  $Pennsylvania\ Code$  affected by documents published in the  $Pennsylvania\ Bulletin$  during 2020.

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# THE GENERAL ASSEMBLY

#### **COMMISSION ON SENTENCING**

#### **Meetings Scheduled**

The Commission on Sentencing (Commission) announces the following virtual meetings, hosted through Zoom Webinar, on Thursday, June 4, 2020:

Thursday, June 4, 2020	9 a.m.	Policy Meeting (agenda items listed below)  Review of proposals: Sentencing Guidelines, Amendment 6; Resentencing Guidelines, Amendment 1; Parole Guidelines and Recommitment Ranges.
		Discussion: Pretrial Risk Assessment Tool; Compliance Certification (Act 2019-115)
	11 a.m.	Quarterly Commission Meeting (agenda items listed below) Reports of Committees Action items: March 2020 Minutes; Operating Budgets (FY19/20 & FY20/21); Proposals and scheduling of public hearings (Sentencing Guidelines, Amendment 6; Resentencing Guidelines, Amendment 1; Parole Guidelines and Recommitment Ranges); Compliance Certification

All meetings of the Commission are open to the public. Those wishing to attend the meeting may register at the following link: https://bit.ly/PCS2020JUNE.

 $\begin{array}{c} \text{MARK H. BERGSTROM,} \\ \text{\textit{Executive Director}} \end{array}$ 

[Pa.B. Doc. No. 20-682. Filed for public inspection May 22, 2020, 9:00 a.m.]

## THE COURTS

# Title 204—JUDICIAL SYSTEM GENERAL PROVISIONS

# PART V. PROFESSIONAL ETHICS AND CONDUCT [ 204 PA. CODE CH. 83 ]

# Proposed Amendments to the Pennsylvania Rules of Disciplinary Enforcement Regarding Permanent Resignation From the Bar

Notice is hereby given that the Disciplinary Board of the Supreme Court of Pennsylvania ("Board") plans to recommend to the Supreme Court of Pennsylvania that it adopt amendments to the Pennsylvania Rules of Disciplinary Enforcement ("Enforcement Rules") relating to permanent resignation of an attorney from the bar of the Commonwealth of Pennsylvania, as set forth in Annexes A and B.

Currently, a Pennsylvania attorney may resign from the bar pursuant to Pennsylvania Bar Admission Rule 201(b), which states "An attorney who is not the subject of any investigation into allegations of misconduct may voluntarily cease to be a member of the bar of this Commonwealth by delivering to the Administrative Office a written resignation from the office of attorney at law."

Although an attorney's ability to resign is contained in the Bar Admission Rules, which fall under the aegis of the Pennsylvania Board of Law Examiners ("Law Examiners"), the Law Examiners historically have not played a role in the resignation process; instead, the Board processes resignations, through its Attorney Registration Office.

To cure this anomaly, the Board and the Law Examiners determined that removing resignation from the Bar Admission Rules and placing it in the Enforcement Rules best addresses the reality of the resignation process and more accurately reflects the missions of the boards: the Law Examiners to admit attorneys; and the Board to facilitate post-admission matters, such as discipline and annual attorney registration.

The Board's proposal creates new Enforcement Rule 404, titled "Permanent Resignation." The proposed rule adopts the concept contained in current Pa.B.A.R. 201(b) and refines the language, providing more specificity to attorneys who wish to resign from the bar. With this proposed rule change, the Board emphasizes that permanent resignation is completely voluntary in nature and available to attorneys who are not the subject of investigation into allegations of misconduct. 1

Pursuant to proposed subdivision (a), an attorney who is not the subject of any investigation into allegations of misconduct may permanently resign from the bar by submitting a written resignation to the Attorney Registration Office, along with a \$250 administrative fee. Subdivision (b) provides that an attorney who is administratively suspended for failure to comply with the Enforcement Rules (regarding annual attorney registration) or the Pennsylvania Rules for Continuing Legal Education (regarding annual CLE compliance) and who is not the subject of any investigation into allegations of misconduct

may permanently resign by submitting a written resignation and paying the \$250 administrative fee.

The word "permanent" is not in the language of Pa.B.A.R. 201(b); however, the Board proposes adding this language to new Rule 404 to underscore and clarify that an attorney who resigns pursuant to the new rule is no longer a member of the bar of the Commonwealth of Pennsylvania and therefore has no ability to seek reinstatement to the bar under the Enforcement Rules. In line with that concept, proposed subdivision (c) provides that an attorney who has permanently resigned and who desires to be readmitted to the bar must apply pursuant to the Bar Admission Rules.

The Board proposes changes to a set of Enforcement Rules to reflect the new status created in Rule 404. Rules 102 (Definitions), 201(a)(3) (Jurisdiction), 204(c), (Types of Discipline), and 217(d)(3)(Note) (Formerly Admitted Attorneys) are amended to conform to proposed Rule 404.

Interested persons are invited to submit written comments by email to Dboard.comments@pacourts.us on or before June 26, 2020.

By the Disciplinary Board of the Supreme Court of Pennsylvania

> JESSE G. HEREDA, Executive Director

#### Annex A

### TITLE 204. JUDICIAL SYSTEM GENERAL PROVISIONS

#### PART V. PROFESIONAL ETHICS AND CONDUCT

#### Subpart B. DISCIPLINARY ENFORCEMENT

## CHAPTER 83. PENNSYLVANIA RULES OF DISCIPLINARY ENFORCEMENT

#### Subchapter D. MISCELLANEOUS PROVISIONS

(*Editor's Note*: The following rule is proposed to be added and printed in regular type to enhance readability.)

#### Rule 404. Permanent Resignation.

- (a) Resignation while in good standing. An attorney who is not the subject of any investigation into allegations of misconduct may permanently resign from the bar of this Commonwealth by submitting a written resignation along with a non-refundable administrative fee of \$250 to the Attorney Registration Office.
- (b) Resignation while under Administrative Suspension. An attorney who is administratively suspended for failure to comply with Pennsylvania Rules for Continuing Legal Education or Pennsylvania Rules of Disciplinary Enforcement and is not the subject of any investigation into allegations of misconduct may permanently resign from the bar of this Commonwealth by submitting a written resignation along with a non-refundable administrative fee of \$250 to the Attorney Registration Office.
- (c) Readmission. An attorney who has permanently resigned from the practice of law in the Commonwealth pursuant to subdivision (a) or (b) of this rule and seeks readmission to the bar must apply pursuant to the Pennsylvania Bar Admission Rules.

<sup>&</sup>lt;sup>1</sup> Pa.R.D.E. 215(a) references "voluntary resignation" with regard to discipline on consent, and allows an attorney who is the subject of an investigation into allegations of misconduct to resign and be disBarred on consent by the Supreme Court of Pennsylvania. Thereafter, the attorney is a "disbarred" attorney and may seek reinstatement to the bar through the processes set forth in the Enforcement Rules.

#### Annex B

## TITLE 204. JUDICIAL SYSTEM GENERAL PROVISIONS

PART V. PROFESIONAL ETHICS AND CONDUCT Subpart B. DISCIPLINARY ENFORCEMENT CHAPTER 83. PENNSYLVANIA RULES OF DISCIPLINARY ENFORCEMENT

Subchapter A. PRELIMINARY PROVISIONS Rule 102. Definitions.

\* \* \* \* \*

"Formerly admitted attorney." A disbarred, suspended, administratively suspended, **permanently resigned**, retired or inactive attorney.

#### Subchapter B. MISCONDUCT

#### Rule 201. Jurisdiction.

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(a) The exclusive disciplinary jurisdiction of the Supreme Court and the Board under these rules extends to:

(3) Any formerly admitted attorney, with respect to acts prior to suspension, disbarment, administrative suspension, **permanent resignation**, or transfer to **or assumption of** retired or inactive status, or with respect to acts subsequent thereto which amount to the practice of law or constitute the violation of the Disciplinary Rules, these rules or rules of the Board adopted pursuant hereto.

#### Rule 204. Types of discipline.

(c) A reference in these rules to disbarment, suspension, temporary suspension, administrative suspension, **permanent resignation**, or transfer to or assumption of retired or inactive status shall be deemed to mean, in the case of a respondent-attorney who holds a Limited In-House Corporate Counsel License, expiration of that license. A respondent-attorney whose Limited In-House Corporate Counsel License expires for any reason:

- (1) shall be deemed to be a formerly admitted attorney for purposes of Rule 217 (relating to formerly admitted attorneys); and
- (2) shall not be entitled to seek reinstatement under Rule 218 (relating to reinstatement) or Rule 219 (relating to annual registration of attorneys) and instead must reapply for a Limited In-House Corporate Counsel License under Pennsylvania Bar Admission Rule 302.

#### Rule 217. Formerly admitted attorneys.

\* \* \* \* \* \* (d)(1) Orders imposing suspension, disbarment, administrative suspension or transfer to inactive status shall be effective 30 days after entry. The formerly admitted attorney, after entry of the disbarment, suspension, administrative suspension or transfer to inactive status order, shall not accept any new retainer or engage as attorney for another in any new case or legal matter of any nature. However, during the period from the entry date of the order and its effective date the formerly admitted attorney may wind up and complete, on behalf of any client, all matters which were pending on the entry date.

(3) In cases of disbarment, suspension for a period exceeding one year, temporary suspension under Enforcement Rule 208(f) or 213(g), or disability inactive status under Enforcement Rule 216 or 301, a formerly admitted attorney shall also promptly:

- (i) resign all appointments as personal representative, executor, administrator, guardian, conservator, receiver, trustee, agent under a power of attorney, or other fiduciary position;
- (ii) close every IOLTA, Trust, client and fiduciary account:
- (iii) properly disburse or otherwise transfer all client and fiduciary funds in his or her possession, custody or control: and
- (iv) take all necessary steps to cancel or discontinue the next regular publication of all advertisements and telecommunication listings that expressly or implicitly convey eligibility to practice law in the state courts of Pennsylvania.

The formerly admitted attorney shall maintain records to demonstrate compliance with the provisions of paragraphs (2) and (3) and shall provide proof of compliance at the time the formerly admitted attorney files the verified statement required by subdivision (e)(1) of this Rule.

Official Note: Paragraph (d)(3)(i) does not preclude a respondent-attorney who voluntarily assumes inactive or retired status, permanently resigns, is placed on administrative suspension, is temporarily suspended under Enforcement Rule 214, or is suspended for one year or less, from completing existing appointments and accepting new appointments of the nature identified in paragraph (d)(3)(i). Nonetheless, in order to comply with subdivisions (a), (b) and (c) of this Rule, the formerly admitted attorney who desires to complete existing appointments or accept future appointments must give written notice of the formerly admitted attorney's registration status or change in that status to appointing and supervising judges and courts, wards, heirs, beneficiaries, interested third parties, and other recipients of the formerly admitted attorney's fiduciary services, as notice of the formerly admitted attorney's other-than-active status gives all interested parties an opportunity to consider replacing the formerly admitted attorney or enlisting a person other than the formerly admitted attorney to serve as the fiduciary in the first instance. Although the formerly admitted attorney would not be precluded by paragraph (d)(3)(ii) from continuing to use a fiduciary account registered with the bank as an IOLTA or Trust Account, paragraph (2) of subdivision (d) and paragraph (4)(iv) of subdivision (j) of this Rule prohibit the formerly admitted attorney from using or continuing to use account checks and deposit slips that contain the word "IOLTA," "attorney," "lawyer," "esquire," or similar appellation that could convey eligibility to practice in the state courts of Pennsylvania. Notwithstanding the specific prohibitions of subdivision (j) of this Rule, the formerly admitted attorney is authorized to perform those services necessary to carry out the appointment with the exception of any service that would constitute the unauthorized practice of law if engaged in by a nonlawyer. In relation to formerly admitted attorneys who are disbarred, suspended for a period exceeding one year, temporarily suspended under Enforcement Rule 208(f) or 213(g), or transferred to disability inactive status, the requirements of paragraph (d)(3) continue throughout the term of the disbarment, suspension, temporary suspension, or disability inactive status, thereby precluding any new appointment or engagement.

\* \* \* \* \*

 $[Pa.B.\ Doc.\ No.\ 20\text{-}683.\ Filed\ for\ public\ inspection\ May\ 22,\ 2020,\ 9\text{:}00\ a.m.]$ 

# PROPOSED RULEMAKING

#### **ENVIRONMENTAL QUALITY BOARD**

[ 25 PA. CODE CHS. 121 AND 129 ]

# Control of VOC Emissions from Oil and Natural Gas Sources

The Environmental Quality Board (Board) proposes to amend Chapters 121 and 129 (relating to general provisions; and standards for sources) to read as set forth in Annex A. This proposed rulemaking will add §§ 129.121—129.130 to adopt reasonably available control technology (RACT) requirements and RACT emission limitations for oil and natural gas sources of volatile organic compound (VOC) emissions which are in existence on or before the effective date of this proposed rulemaking, when published as a final-form rulemaking. These sources include: storage vessels; natural gas-driven pneumatic controllers; natural gas-driven diaphragm pumps; reciprocating and centrifugal compressors; and fugitive emissions components. This proposed rulemaking will also add definitions, acronyms and the United States Environmental Protection Agency (EPA) methods to § 129.122 (relating to definitions, acronyms and EPA methods) to support the interpretation of the measures.

This proposed rulemaking will be submitted to the EPA for approval as a revision to the Commonwealth's State Implementation Plan (SIP) following promulgation of the final-form rulemaking.

This proposed rulemaking was adopted by the Board at its meeting on December 17, 2019.

#### A. Effective Date

This proposed rulemaking will be effective upon finalform publication in the *Pennsylvania Bulletin*.

#### B. Contact Persons

For further information, contact Virendra Trivedi, Chief, Division of Permits, Bureau of Air Quality, Rachel Carson State Office Building, P.O. Box 8468, Harrisburg, PA 17105-8468, (717) 783-9476; or Jennie Demjanick, Assistant Counsel, Bureau of Regulatory Counsel, Rachel Carson State Office Building, P.O. Box 8464, Harrisburg, PA 17105-8464, (717) 787-7060. Information regarding submitting comments on this proposed rulemaking appears in section J of this preamble. Persons with a disability may use the Pennsylvania AT&T Relay Service, (800) 654-5984 (TDD users) or (800) 654-5988 (voice users). This proposed rulemaking is available on the Department of Environmental Protection's (Department) web site at www.dep.pa.gov (select "Public Participation," then "Environmental Quality Board").

#### C. Statutory Authority

This proposed rulemaking is authorized under section 5(a)(1) of the Air Pollution Control Act (APCA) (35 P.S. § 4005(a)(1)), which grants the Board the authority to adopt rules and regulations for the prevention, control, reduction and abatement of air pollution in this Commonwealth. Section 5(a)(8) of the APCA also grants the Board the authority to adopt rules and regulations designed to implement the provisions of the Clean Air Act (CAA) (42 U.S.C.A. §§ 7401—7671q).

#### D. Background and Purpose

The purpose of this proposed rulemaking is to implement control measures to reduce VOC emissions from

existing oil and natural gas sources in this Commonwealth. There are five source categories that will be affected by this proposal: storage vessels; natural gasdriven pneumatic controllers; natural gasdriven diaphragm pumps; reciprocating and centrifugal compressors; and fugitive emissions components.

In accordance with sections 172(c)(1), 182(b)(2)(A) and 184(b)(1)(B) of the CAA (42 U.S.C.A. §§ 7502(c)(1), 7511a(b)(2)(A) and 7511c(b)(1)(B)), this proposed rule-making establishes the VOC emission limitations and other requirements of the EPA's recommendations in the Control Techniques Guidelines for the Oil and Natural Gas Industry, EPA 453/B-16-001, Office of Air Quality Planning and Standards, EPA, October 2016 (2016 O&G CTG) as RACT for these sources in this Commonwealth. See 81 FR 74798 (October 27, 2016). The EPA defines RACT as "the lowest emission limitation that a particular source is capable of meeting by the application of control technology that is reasonably available considering technological and economic feasibility." See 44 FR 53761 (September 17, 1979).

Under section 108 of the CAA (42 U.S.C.A.  $\S$  7408), the EPA is responsible for establishing National Ambient Air Quality Standards (NAAQS) for six criteria pollutants considered harmful to public health and the environment: ground-level ozone; particulate matter; nitrogen oxides (NO<sub>x</sub>); carbon monoxide; sulfur dioxide; and lead. Section 109 of the CAA (42 U.S.C.A.  $\S$  7409) established two types of NAAQS: primary standards, which are limits set to protect public health; and secondary standards, which are limits set to protect public welfare and the environment. In section 302(h) of the CAA (42 U.S.C.A.  $\S$  7602(h)), effects on welfare are defined to include protection against visibility impairment and from damage to animals, crops, vegetation and buildings.

VOCs are precursors to the formation of ground-level ozone, a public health and welfare hazard. Ground-level ozone is not emitted directly to the atmosphere from oil and natural gas sources but is formed by a photochemical reaction between emissions of VOC and  $\mathrm{NO}_{\mathrm{x}}$  in the presence of sunlight. Ground-level ozone is a highly reactive gas, which at sufficiently high concentrations can produce a wide variety of effects harmful to public health and welfare. Additionally, climate change may exacerbate the need to address ground-level ozone. According to the EPA, atmospheric warming, as a result of climate change, may increase ground-level ozone in regions across the United States. This impact could also be an issue for states trying to comply with future ozone standards.

Ozone is an irritant and repeated exposure to ozone pollution for both healthy people and those with existing conditions may cause a variety of adverse health effects, including difficulty in breathing, chest pains, coughing, nausea, throat irritation and congestion. In addition, people with bronchitis, heart disease, emphysema, asthma and reduced lung capacity may have their symptoms exacerbated by ozone pollution. Asthma, in particular, is a significant and growing threat to children and adults in this Commonwealth. Ozone can also cause both physical and economic damage to important food crops, forests and wildlife, as well as materials such as rubber and plastics. The implementation of additional measures to address ozone air quality in this Commonwealth is necessary to protect the public health and welfare and the environment. Because VOCs are precursors for

ground-level ozone formation, implementing the RACT recommendations of the 2016 O&G CTG will help the Commonwealth achieve and maintain the 1997, 2008 and 2015 ozone NAAQS.

In July 1997, the EPA promulgated primary and secondary ozone standards at a level of 0.08 parts per million (ppm) averaged over 8 hours. See 62 FR 38856 (July 18, 1997). In 2004, the EPA designated 37 counties in this Commonwealth as 8-hour ozone nonattainment areas for the 1997 8-hour ozone NAAQS. See 69 FR 23858, 23931 (April 30, 2004). Based on the certified ambient air monitoring data for the 2015 ozone season as well as the preliminary 2016 ozone season data, all monitored areas of this Commonwealth are attaining the 1997 8-hour ozone NAAQS. The Department submitted maintenance plans to the EPA, which were approved for the 1997 ozone standard. See 82 FR 31464 (July 7, 2017) and 84 FR 20274 (May 9, 2019).

In accordance with section 175A(a) of the CAA (42 U.S.C.A. § 7505a(a)), the maintenance plans include permanent and enforceable control measures that will provide for the maintenance of the ozone NAAQS for at least 10 years following the EPA's redesignation of the areas to attainment. Under section 175A(b) of the CAA, 8 years after the EPA redesignates an area to attainment, additional maintenance plans approved by the EPA must also provide for the maintenance of the ozone standard for another 10 years following the expiration of the initial 10-year period.

In March 2008, the EPA lowered the primary and secondary ozone NAAQS to 0.075 ppm (75 parts per billion (ppb)) averaged over 8 hours to provide greater protection for children, other at-risk populations and the environment against the array of ozone-induced adverse health and welfare effects. See 73 FR 16436 (March 27, 2008). In April 2012, the EPA designated five areas in this Commonwealth as nonattainment for the 2008 ozone NAAQS. See 77 FR 30088, 30143 (May 21, 2012). These areas include all or a portion of Allegheny, Armstrong, Beaver, Berks, Bucks, Butler, Carbon, Chester, Delaware, Fayette, Lancaster, Lehigh, Montgomery, Northampton, Philadelphia, Washington and Westmoreland Counties. With regard to the 2008 ozone NAAQS, the certified 2015 ambient air ozone season monitoring data indicate that all areas of this Commonwealth are monitoring attainment of the 2008 ozone NAAQS.

The Department's analysis of the 2019 ambient air ozone season monitoring data shows that all ozone samplers in this Commonwealth, except the Bristol sampler in Bucks County, are monitoring attainment of the 2008 ozone NAAQS. As with the 1997 ozone NAAQS, the Department must ensure that the 2008 ozone NAAQS is attained and maintained by implementing permanent and enforceable control measures. Adoption of the VOC emission control measures in this proposed rulemaking would allow the Commonwealth to continue its progress in attaining and maintaining the 2008 8-hour ozone NAAQS.

On October 26, 2015, the EPA again lowered the primary and secondary ozone NAAQS, this time to 0.070 ppm (70 ppb) averaged over 8 hours. See 80 FR 65291 (October 26, 2015). As required under section 107(d) of the CAA (42 U.S.C.A. § 7407(d)), the Commonwealth submitted designation recommendations based on the ambient ozone concentrations from the 2013—2015 ozone seasons for the 2015 ozone NAAQS to the EPA on October 3, 2016, and a revised designation recommendation on April 11, 2017. The EPA finalized designations for the

2015 ozone NAAQS in two separate actions. See 82 FR 54232 (November 16, 2017) and 83 FR 25776 (June 4, 2018). On June 4, 2018, the EPA designated Bucks, Chester, Delaware, Montgomery and Philadelphia Counties as marginal nonattainment, with the rest of this Commonwealth designated attainment/unclassifiable. See 83 FR 25776.

The Department must ensure that the 2015 8-hour ozone NAAQS is attained and maintained by implementing permanent and Federally enforceable control measures. Reductions in VOC emissions that are achieved following the adoption and implementation of RACT emission control measures for source categories covered by this proposed rulemaking will assist the Commonwealth in making substantial progress in achieving and maintaining the ozone NAAQS. To the extent that any of the requirements in this proposed rulemaking are more stringent than any provisions of the 2016 O&G CTG, the Board has determined that the proposed requirements are reasonably necessary to attain and maintain the health-based and welfare based 8-hour ozone NAAQS in this Commonwealth and to satisfy related CAA requirements.

Section 110(a) of the CAA (42 U.S.C.A. § 7410(a)) provides that each state shall adopt and submit to the EPA a plan to implement measures (a SIP) to enforce the NAAQS or a revision to the NAAQS promulgated under section 109(b) of the CAA. A SIP includes the regulatory programs, actions and commitments a state will carry out to implement its responsibilities under the CAA. Once approved by the EPA, a SIP is legally enforceable under both Federal and state law. Section 172(c)(1) of the CAA provides that SIPs for nonattainment areas must include "reasonably available control measures," including RACT, for sources of emissions of VOC and NO<sub>x</sub>.

Section 182(b)(2) of the CAA provides that for moderate ozone nonattainment areas, states must revise their SIPs to include RACT for sources of VOC emissions covered by control techniques guidelines (CTG) documents issued by the EPA prior to the area's date of attainment of the applicable ozone NAAQS. More importantly, section 184(b)(1)(B) of the CAA requires states in the Ozone Transport Region (OTR), including this Commonwealth, submit a SIP revision requiring implementation of RACT for all sources of VOC emissions in the state covered by a specific CTG and not just for those sources located in designated nonattainment areas of the state.

Consequently, the Commonwealth's SIP must include regulations applicable Statewide to control VOC emissions from oil and natural gas sources that are not regulated elsewhere in Chapter 129. This proposed rule-making should achieve VOC emission reductions and lowered concentrations of ground-level ozone locally as well as in downwind states. Adoption of VOC emission reduction requirements is part of the Commonwealth's strategy, in concert with other OTR jurisdictions, to further reduce the transport of VOC ozone precursors and ground-level ozone throughout the OTR to attain and maintain the 8-hour ozone NAAQS. This proposed rule-making will be submitted to the EPA for approval as a revision to the Commonwealth's SIP following promulgation of the final-form rulemaking.

The EPA issues guidance, in the form of a CTG, in place of regulations where the guidelines will be "substantially as effective as regulations" in reducing VOC emissions from an existing product or source category in ozone nonattainment areas. States with ozone nonattainment areas are required to revise their SIP to implement

RACT for existing sources of VOCs under section 172(c)(1) of the CAA. States, such as this Commonwealth, that are part of an OTR, designated under section 184(b) of the CAA are required to revise their SIP to implement RACT with respect to all sources of VOCs covered by a CTG in the state, regardless of their attainment status.

On October 27, 2016, the EPA issued the 2016 O&G CTG for emissions of VOCs from existing sources. See 81 FR 74798. The 2016 O&G CTG provides states with the EPA's recommendation of what constitutes RACT for the covered category. States can use the Federal recommendations provided in the 2016 O&G CTG to inform their own determination as to what constitutes RACT for VOC emissions from the covered category. State air pollution control agencies may implement other technically-sound approaches that are consistent with the CAA requirements and the EPA's implementing regulations or guidelines.

Following promulgation of the "Oil and Natural Gas Sector: Emission Standards for New, Reconstructed, and Modified Sources," published on June 3, 2016 (2016 NSPS), the EPA received petitions for reconsideration of several provisions of the 2016 NSPS. See 81 FR 35823 (June 3, 2016). On June 5, 2017, the EPA granted the reconsideration regarding fugitive emissions requirements, well site pneumatic pump standards and professional engineer certification requirements for closed vent systems. See 82 FR 25730 (June 5, 2017).

On March 9, 2018, the EPA requested comment and additional information from states on a potential withdrawal of the 2016 O&G CTG. See 83 FR 10478 (March 9, 2018). In the notice, the EPA stated that the 2016 O&G CTG relied upon underlying data and conclusions made in the 2016 NSPS. In light of the fact that EPA is reconsidering the 2016 NSPS and because the 2016 NSPS and CTG share certain key pieces of data and information, EPA proposed to withdraw the CTG in its entirety. The Department submitted comments against the proposed comprehensive withdrawal of the 2016 O&G CTG, on April 23, 2018. To date, EPA has not acted on its proposed withdrawal.

On October 15, 2018, the EPA proposed reconsideration amendments to the 2016 NSPS. See 83 FR 52056 (October 15, 2018). The proposed amendments include: changing the frequency of monitoring for fugitive emissions to annually at well sites, biennially at low-production well sites, and either annually or semi-annually at compressor stations; recognizing existing fugitive emissions monitoring and repair plans from certain states, including this Commonwealth, as an approved alternative means of emissions limitation (AMEL) to comply with the Federal requirements; removing the differentiation of "greenfield" and "non-greenfield" sites and the ability to rule out routing pump emissions due to technical infeasibility. The proposed amendments additionally include relaxing the requirement for a professionally licensed engineer to certify the determination of technical infeasibility to route pump emissions to a control and the design and capacity of a closed vent system by allowing in-house engineers with appropriate expertise to also make the required certification.

On December 17, 2018, the Department submitted a comment letter on the EPA's proposed reconsideration amendments to the 2016 NSPS that recommended not reducing the leak detection and repair (LDAR) inspection frequency for well sites and compressor stations; not allowing a step-down provision for LDAR inspections at well sites as it is not appropriate to reduce semi-annual

inspection frequencies; requiring that the LDAR inspection frequency be based upon the economic feasibility and not the production of a well; recognizing the Department's Category 38(c) (Exemption 38(c)) of the Air Quality Permit Exemptions as AMEL; and not requiring owners and operators to notify the Administrator of their use of an AMEL as it will be self-evident in their annual report. In the EPA's 1995 Protocol for Equipment Leak Emission Estimates, the emission factors do not factor in production or line pressure and the EPA stated it is unable to account for lower operational pressures or pressure changes in the model plants used to determine the cost effectiveness for LDAR inspections in the NSPS. The Department also referenced its LDAR inspection program, in effect since February 2, 2013, which requires monthly audio, visual, olfactory (AVO) inspections and quarterly LDAR inspections at these facilities. Since the Department's LDAR inspection requirements are recognized by the EPA as AMEL for the 2016 NSPS, and this proposed rulemaking implements RACT requirements which are more stringent than the recommendations in the 2016 O&G CTG, any changes finalized by EPA's reconsideration of the 2016 NSPS will not affect this proposed rulemaking. See 83 FR 52056, 52081.

The Department concurred with the EPA's proposal in the 2016 NSPS reconsideration to remove the differentiation of "greenfield" and "non-greenfield" sites when determining whether it is technically feasible to route pump emissions to a control. A "greenfield" site is defined as a site, other than a natural gas processing plant, which is entirely new construction. This change would have no bearing on existing sources, as by definition they would all be "non-greenfield" sites under the 2016 NSPS. The EPA did not distinguish between "greenfield" and "non-greenfield" sites in the 2016 O&G CTG.

The Department also concurred with the EPA's proposal to allow in-house engineers to certify the determination of technical infeasibility to route pump emissions to a control and the design and capacity of a closed vent system, regardless of professional licensure. An in-house engineer is held to the same level of accountability as a professional engineer when complying with the certification requirements. Therefore, the Department incorporates the ability to use in-house engineers for the certification requirements in this proposed rulemaking. If this change is not adopted in the EPA's final 2016 NSPS rule and subsequently incorporated into the 2016 O&G CTG, this could be interpreted as a relaxation of the recommendation; however, the EPA could either accept the language in this proposed rulemaking or request that the Department modify the language in the final-form rulemaking.

The EPA states in the proposed withdrawal that "if finalized, the withdrawal would remove the mandatory RACT review requirement for affected sources in ozone nonattainment areas classified as Moderate or higher and states in the OTR." See 83 FR 10478, 10479. However, the EPA noted that "unless and until EPA decides to withdraw the CTG, states remain obligated to revise their SIPs to address RACT requirements for oil and gas sources in ozone nonattainment areas classified as Moderate or higher and the states in the OTR." Id. The EPA goes on to state that "withdrawal of the CTG would not hinder states from establishing, where desired or otherwise required, emissions standards for sources in the oil and natural gas industry, including standards based on the recommendations contained in the withdrawn CTG." Id.

If the 2016 O&G CTG is not withdrawn, states subject to RACT requirements must revise their SIPs for the

2008 and later ozone standards to include their RACT determinations for the oil and natural gas sources covered by the 2016 O&G CTG, no later than January 21, 2021. As previously stated, the states are responsible for attaining and maintaining the NAAQS.

The Department reviewed the RACT recommendations included in the 2016 O&G CTG for their applicability to the ground-level ozone reduction measures necessary for this Commonwealth and determined that the VOC emission reduction measures and other requirements are appropriate for this source category; however, the Department determined in two cases that more stringent RACT requirements are necessary. In the first, the Department determined that a lower VOC applicability threshold is necessary for storage vessels at unconventional well sites installed on or after August 10, 2013, to prevent backsliding and that the lower applicability threshold also represents RACT for storage vessels at gathering and boosting stations, processing plants, and transmission stations. In the second, the Department determined that owners or operators must conduct monthly AVO inspections and quarterly LDAR inspections of fugitive emissions components at their facilities. The Board has determined that these more stringent requirements are reasonably necessary to achieve or maintain the NAAQS.

This proposed rulemaking is designed to adopt VOC emission limitations and other requirements as RACT to meet the requirements of sections 172(c)(1), 182(b)(2) and 184(b)(1)(B) of the CAA. These VOC emission limitations and other requirements would apply across this Commonwealth as required under section 184(b)(1)(B) of the CAA. The proposed control measures would reduce VOC emissions from oil and natural gas sources throughout this Commonwealth at those affected sources that are not regulated elsewhere under Chapter 129.

Even though a finalized withdrawal of the 2016 O&G CTG would relieve this Commonwealth of the requirement to address RACT for existing oil and gas sources, the Department is still obligated to reduce ozone and VOC emissions as a precursor under section 110 of the CAA. The Board has the authority under section 5(a)(1) of the APCA to adopt rules and regulations for the prevention, control, reduction and abatement of air pollution in this Commonwealth. Addressing existing sources of VOC emissions is necessary to attain and maintain the NAAQS and protect the public health and welfare from harmful air pollution.

The Board is moving forward with this proposed rulemaking for a number of reasons. First, the Department reviewed EPA's reconsideration of the 2016 NSPS and, based on that proposed rule, made changes to this proposed rulemaking as discussed previously.

Second, adoption of the VOC emission control measures and other requirements in this proposed rulemaking would allow the Commonwealth to make substantial progress in achieving and maintaining the 1997, 2008 and 2015 8-hour ozone NAAQS Statewide. Implementation of and compliance with the proposed VOC emission reduction measures would also assist the Commonwealth in reducing the levels of ozone precursor emissions that contribute to potential nonattainment of the 2015 ozone NAAQS. As a result, the VOC emission control measures are reasonably necessary to attain and maintain the health-based and welfare-based 8-hour ozone NAAQS in this Commonwealth and to satisfy related CAA requirements. It would also establish VOC RACT as required for natural gas processing plants which have RACT requirements under the 1983 CTG for Control of Volatile Organic

Compound Equipment Leaks from Natural Gas/Gasoline Processing Plants, EPA 450/3-83-007, Office of Air Quality Planning and Standards, EPA, December 1983. The Department would be able to certify this proposed rule-making as RACT, if published as a final-form rulemaking, instead of certifying the NSPS requirements as meeting RACT for natural gas processing facilities.

Third, the Department estimates that implementation of the proposed control measures could reduce VOC emissions by as much as 983 tons per year (TPY) from fugitive emissions components through the performance of quarterly LDAR inspections, by as much as 121 TPY from the installation of controls for storage vessels with actual emissions based on the Department's more stringent applicability thresholds, 109 TPY from pneumatic pumps and 3,191 TPY from pneumatic controllers. Approximately 294 TPY of these emission reductions are due to the additional stringency the Department proposes when compared to the 2016 O&G CTG. These reductions would benefit the health and welfare of the approximately 12.8 million residents and the numerous animals, crops, vegetation and natural areas of this Commonwealth by reducing the amount of ground-level ozone air pollution resulting from these sources.

Finally, this proposed rulemaking will provide consistency among all oil and natural gas sources in this Commonwealth for monitoring fugitive emissions components by including monthly AVO inspection requirements and quarterly LDAR inspection requirements. These requirements are consistent with the LDAR inspection requirements specified in the Department's General Plan Approval and General Operating Permit for Natural Gas Compression Stations, Processing Plants and Transmission Stations (GP-5), the General Plan Approval and General Operating Permit for Unconventional Natural Gas Well Site Operations and Remote Pigging Stations (GP-5A), and the Air Quality Permit Exemptions, Exemption 38. Since the Commonwealth's LDAR inspection program is recognized as AMEL for the 2016 NSPS and the requirements of the 2016 NSPS and the 2016 O&G CTG are identical, the Commonwealth's LDAR inspection program should be acceptable as AMEL for purposes of implementing the RACT requirements of the 2016 O&G CTG. This would have the benefit of providing owners and operators of both new and existing facilities with the ability to merge both types of sources into one LDAR inspection program.

This proposed rulemaking is also consistent with Governor Tom Wolf's strategy to reduce emissions of methane from the oil and natural gas industry in this Commonwealth. In the strategy, announced on January 19, 2016, the Department committed to developing a regulation for existing sources to reduce leaks at existing oil and natural gas facilities based on the RACT recommendations in the 2016 O&G CTG. The strategy also states that the Commonwealth will reduce emissions by requiring LDAR inspections and more frequent use of leak-sensing technologies. This proposed rulemaking fulfills that part of the strategy.

While this proposed rulemaking requires VOC emission reductions, methane emissions are also reduced as a co-benefit, because both VOC and methane are emitted from oil and natural gas operations. Except for storage vessels, the requirements for control of emissions are not dependent on an applicability threshold for VOC, meaning that most requirements have no minimum level of VOC emissions under which sources are granted an exemption. For example, continuous bleed natural gas-

driven pneumatic controllers are required to limit their bleed rate to 6 standard cubic feet (scf) per hour of natural gas, regardless of the VOC concentration, which also serves to limit methane emissions. Reciprocating compressors at gathering and boosting stations and natural gas processing plants are required to replace the rod end packing or route the rod end packing emissions to a closed vent system regardless of the actual VOC emissions, which serves to reduce both VOC and methane emissions by limiting natural gas leakage. Both wet seal centrifugal compressor degassing systems and natural gas-driven diaphragm pumps are required to control their VOC emissions by 95.0% by weight or greater regardless of the actual VOC emissions, which also effectively controls methane emissions. Also, for fugitive emissions components, the AVO inspection program and LDAR inpsection program detect natural gas leakage, which, with the repair requirement, serves to reduce emissions of both VOC and methane.

These control measures for VOC emissions, if implemented, will simultaneously control methane emissions and provide VOC emission reductions of approximately 4,404 TPY and methane emission reductions of approximately 75,603 TPY. The additional stringency in this proposed rulemaking results in a greater reduction of VOC and methane emissions than the 2016 O&G CTG, amounting to 294 TPY of VOCs and 2,627 TPY of methane. These reductions are significant, and the Board does not want to trade this environmental benefit for the uncertain withdrawal of the 2016 O&G CTG, which has already been judged technically sound.

This proposed rulemaking strives to ensure regulatory certainty for the oil and natural gas industry in this Commonwealth. The Department is aware of approximately 89,320 unconventional and conventional oil and natural gas wells, of which the Department estimates that 8,403 unconventional and 71,229 conventional wells are currently in production. These facilities also include approximately 435 midstream compressor stations, 120 transmission compressor stations and 10 natural gas processing facilities in this Commonwealth whose owners and operators may be subject to the proposed VOC emission reduction measures, work practice standards, and reporting and recordkeeping requirements. It is possible that owners and operators of additional facilities that have not been identified could be subject to this proposed rulemaking.

The Department estimates that the cost of complying with this proposed rulemaking would be about \$35.3 million per year. However, implementation of the proposed control measures would also potentially save the oil and natural gas industry about \$9.9 million per year due to a lower natural gas loss rate during production. This estimate consists of two major categories of data. The first is the estimated cost per year for each piece of equipment or site affected. This number was provided by the EPA in the 2016 O&G CTG. The second is the number of potentially affected facilities, which was obtained from several data sources including the Department's database for oil and natural gas well production, the Department's air emissions inventory, the Environmental Facility Application Compliance Tracking System and Air Information Management System databases, the United States Energy Information Agency's list of natural gas processing plants, and the EPA emissions inventory.

Of the 71,229 conventional wells reporting production, only 303 are above the 15 barrels of oil equivalent per day production threshold as reported in the Department's

2017 oil and natural gas production database and will have fugitive emissions component requirements. For sources located at a natural gas well site, the anticipated cost to comply with the requirements would be based on the sources present at the site, the applicability of those sources and the type of control used to comply. In the 2016 O&G CTG, the EPA estimates the costs for control of the various sources as follows:

- Implementation of a quarterly LDAR inspection program using optical gas imaging (OGI) costs \$4,220 per year resulting in a cost per ton of VOC reduced of \$3,453.
- Routing emissions from a natural gas-driven diaphragm pump to a process costs \$774 per year resulting in a cost per ton of VOC reduced of \$847.
- Replacing a continuous high-bleed natural gas-driven pneumatic controller costs \$296 per year resulting in a cost per ton of VOC reduced of \$209.
- Routing emissions from a storage vessel to a control device costs \$25,194 per year with a cost per ton of VOC reduced of \$4,420.

Most of the anticipated costs are due to new regulatory requirements but many of the costs associated with this proposed rulemaking are from common sense practices and controls that operators are already implementing. Some examples include periodic inspections which can prevent releases which in turn prevents environmental damage and significant financial losses for the operator. The Department anticipates there will be areas of cost savings that will occur as a result of this proposed rulemaking as well. In addition, the Department estimates most small business stationary sources will be below the applicability thresholds. However, affected small businesses may incur minimal cost as a result of this proposed rulemaking. Overall, the Department does not anticipate that this proposed rulemaking will result in any significant adverse impact on small oil and natural gas operators.

The Department consulted with the Air Quality Technical Advisory Committee (AQTAC) and the Small Business Compliance Advisory Committee (SBCAC) in the development of this proposed rulemaking. On December 14, 2017, the Department presented concepts to AQTAC on a potential rulemaking incorporating the 2016 O&G CTG recommendations. The Department returned to AQTAC on December 13, 2018, for an informational presentation on a preliminary draft Annex A. This proposed rulemaking was presented to AQTAC on April 11, 2019, and SBCAC on April 17, 2019. Both committees concurred with the Department's recommendation to move this proposed rulemaking forward to the Board for consideration.

The Department also conferred with the Citizens Advisory Council's (CAC) Policy and Regulatory Oversight Committee concerning this proposed rulemaking on May 7, 2019. On June 18, 2019, the full CAC concurred with the Department's recommendation to move this proposed rulemaking forward to the Board for consideration.

#### E. Summary of Regulatory Requirements

#### § 121.1. Definitions

This section contains definitions relating to the air quality regulations. This proposed rulemaking would amend the terms "CPMS—continuous parameter monitoring system," "fugitive emissions" and "responsible official," and add the abbreviation "ppm" to support the proposed amendments to Chapter 129.

#### § 129.121. General provisions and applicability

Subsection (a) provides that this proposed rulemaking would apply statewide to the owner or operator of the following, which were in existence on or before the effective date of the final-form rulemaking: a storage vessel in all segments except natural gas distribution; natural gas-driven pneumatic controller; natural gas-driven diaphragm pump; reciprocating compressor; centrifugal compressor; or fugitive emissions component.

Subsection (b) provides that compliance with the requirements of this proposed rulemaking would assure compliance with the requirements of an operating permit issued under  $\S$  129.91—129.95 (relating to stationary sources of  $NO_x$  and VOCs) or  $\S$  129.96—129.100 (relating to additional RACT requirements for major sources of  $NO_x$  and VOCs) except to the extent the operating permit contains more stringent requirements.

#### § 129.122. Definitions, acronyms and EPA methods

Section 129.122 adds definitions, acronyms and EPA methods applicable to this proposed rulemaking.

#### § 129.123. Storage vessels

Subsection (a) establishes the applicability threshold for the owner or operator of a storage vessel based on potential VOC emissions. For a storage vessel at a conventional well site or at an unconventional well site installed prior to August 10, 2013, the potential to emit (PTE) threshold of 6.0 TPY VOC is as recommended in Section A.1(a) of the 2016 O&G CTG. For a storage vessel at an unconventional well site installed on or after August 10, 2013, or at a natural gas gathering and boosting station, a natural gas processing plant, or in the natural gas transmission and storage segment, the PTE threshold is 2.7 TPY VOC. The more stringent 2.7 TPY threshold is based on the threshold used under Exemption 38(b) of the Air Quality Permit Exemptions List, which has been in effect since August 10, 2013. Subsection (a) also establishes the methodology required for calculating the potential VOC emissions of a storage vessel.

Subsection (b) establishes the compliance requirements for the owner or operator of a storage vessel to reduce VOC emissions by 95.0% by weight or greater by either routing emissions to a control device or installing a floating roof that meets the requirements of 40 CFR Part 60, Subpart Kb (relating to standards of performance for volatile organic liquid storage vessels (including petroleum liquid storage vessels) for which construction, reconstruction, or modification commenced after July 23, 1984). If the owner or operator decides to route emissions to a control device, then the cover and closed vent systems must meet the requirements in § 129.128 (relating to covers and closed vent systems).

Subsection (c) provides for exceptions to the emissions limitations and control requirements in subsection (b) based on a storage vessel's actual VOC emissions and lists compliance demonstration requirements for owners or operators claiming an exception.

Subsection (d) lists three categorical exemptions from the emissions limitations and control requirements of subsection (b).

Subsection (e) lists the requirements for removing a storage vessel from service.

Subsection (f) lists the requirements for a storage vessel returned to service.

Subsection (g) references the recordkeeping and reporting requirements under § 129.130(b) (relating to record-keeping and reporting) and § 129.130(k)(1) for owners or operators of storage vessels subject to this section.

#### § 129.124. Natural gas-driven pneumatic controllers

Subsection (a) establishes the applicability for the owner or operator of a natural gas-driven pneumatic controller based on the controller's location.

Subsection (b) provides for certain exceptions related to this subsection.

Subsection (c) establishes VOC emissions limitation requirements.

Subsection (d) sets forth compliance demonstration requirements.

Subsection (e) identifies the recordkeeping and reporting requirements.

#### § 129.125. Natural gas-driven diaphragm pumps

Subsection (a) establishes the applicability for the owner or operator of a natural gas-driven diaphragm pump based on the pump's location.

Subsection (b) establishes the compliance requirements for the owner or operator of a natural gas-driven diaphragm pump to reduce VOC emissions by 95.0% by weight or greater. For natural gas-driven diaphragm pumps located at a well site, the owner or operator shall reduce VOC emissions by connecting the natural gas-driven diaphragm pump to a control device through a closed vent system that meets the requirements of § 129.128(b) and routing the emissions to a control device or process that meets the requirements of § 129.129 (relating to control devices). For natural gas-driven diaphragm pumps located at a natural gas processing plant, the owner or operator shall reduce VOC emissions by maintaining an emission rate of zero standard cubic feet per hour.

Subsection (c) provides for three exceptions to the emissions limitations and control requirements in subsection (b) based on the presence of a control device, the capability of the control device, or technical infeasibility of routing emissions to the control device.

Subsection (d) provides for a categorical exemption for natural gas-driven diaphragm pumps located at a well site which operates less than 90 days per calendar year, so long as the owner or operator maintains records of the operating days.

Subsection (e) establishes the compliance requirements for the owner or operator when removing a control device or process to which emissions from a natural gas-driven diaphragm pump are routed.

Subsection (f) references the recordkeeping and reporting requirements listed under  $\S$  129.130(d) and (k)(3) for owners or operators of natural gas-driven diaphragm pumps.

#### § 129.126. Compressors

Subsection (a) establishes the applicability for the owner or operator of a reciprocating compressor or centrifugal compressor based on the compressor's location.

Subsection (b) establishes the compliance requirements for the owner or operator of a reciprocating compressor choosing to either replace the rod packing or use a rod packing emissions collection system.

Subsection (c) establishes the compliance requirements for the owner or operator of a centrifugal compressor to reduce VOC emissions by 95.0% by weight or greater by connecting to a control device through a cover and closed vent system that meets the requirements of § 129.128.

Subsection (d) lists two categorical exemptions from the emissions limitation and control requirements of subsection (b) and (c) for compressors located at a well site or at an adjacent well site where the compressor services more than one well site.

Subsection (e) references the recordkeeping and reporting requirements listed under \$ 129.130(e) and (k)(4) for owners or operators of reciprocating compressors and under \$ 129.130(f) and (k)(5) for owners or operators of centrifugal compressors.

#### § 129.127. Fugitive emissions components

Subsection (a) establishes the applicability for the owner or operator of a fugitive emissions component based on the component's location. This subsection also establishes that a fugitive emissions component at a well site with a well that produces less than 15 barrels of oil equivalent per day is not subject to this section.

Subsection (b) establishes the compliance requirements for producing well sites based on the gas to oil ratio (GOR) of the well. The owner or operator of a well site with a GOR less than 300 scf of gas per barrel of oil produced must maintain the records under § 129.130(g)(1). The owner or operator of a well site with a GOR greater than or equal to 300 scf of gas per barrel of oil must implement monthly AVO inspections and quarterly instrument based LDAR inspections. Owners and operators of well sites have the option of tracking the percentage of leaking components and reducing the LDAR inspection frequency to semiannually if less than 2% of components are leaking.

Subsection (c) establishes the LDAR inspection requirements for shut-in wells.

Subsection (d) establishes the compliance requirements for the owner or operator of a natural gas gathering and boosting station or natural gas processing plant to implement monthly AVO inspections and quarterly LDAR inspections.

Subsection (e) provides an option for owners or operators to request an extension of the LDAR inspection interval.

Subsection (f) establishes the requirement for owners or operators to develop and maintain a written fugitive emissions monitoring plan.

Subsection (g) establishes the verification procedures for OGI equipment identified in the fugitive emissions monitoring plan.

Subsection (h) establishes the verification procedures for gas leak detection equipment using EPA Method 21 identified in the fugitive emissions monitoring plan.

Subsection (i) establishes the requirement for a fugitive emissions detection device to be operated and maintained in accordance with the manufacturer-recommended procedures and as required by the test method or a Department approved method.

Subsection (j) establishes that the owner or operator may opt to perform the no detectable emissions procedure of Section 8.3.2 of EPA Method 21.

Subsection (k) establishes the requirements to repair a leak detected from a fugitive emissions component and to resurvey the fugitive emissions component within 30 days of the leak repair.

The LDAR inspection requirements in this proposed rulemaking are in line with the LDAR inspection requirements listed in the Air Quality Permit Exemptions, GP-5A and GP-5. The EPA recognized the Commonwealth's LDAR inspection requirements in GP-5A and GP-5 as an AMEL under the reconsideration of the 2016 NSPS. Since the LDAR inspection program is recognized as AMEL for the 2016 NSPS, and the requirements of the 2016 NSPS and the 2016 O&G CTG are identical, the EPA should also accept the Commonwealth's LDAR inspection program in this proposed rulemaking as AMEL. By establishing consistent LDAR inspection requirements for both new and existing sources, the Department is providing owners and operators with the ability to merge both types of sources into one LDAR inspection program.

Subsection (l) references the recordkeeping and reporting requirements for owners or operators of fugitive emissions components listed under § 129.130(g) and (k)(6).

#### § 129.128. Covers and closed vent systems

Subsection (a) establishes the requirements for the owner or operator of a cover on a storage vessel, reciprocating compressor or centrifugal compressor, including a monthly AVO inspection requirement. The monthly AVO inspection requirement is consistent with the AVO inspection requirement for fugitive emissions components.

Subsection (b) establishes the design, operation and repair requirements for the owner or operator of a closed vent system installed on a subject source.

Subsection (c) establishes the requirement that the owner or operator of a closed vent system perform a design and capacity assessment and allows either a qualified professional engineer or an in-house engineer, as defined in § 129.122, to perform the assessment as proposed in the 2016 NSPS reconsideration.

Subsection (d) establishes the requirement that the owner or operator conduct a no detectable emissions test procedure under Section 8.3.2 of EPA Method 21.

#### § 129.129. Control devices

Subsection (a) establishes the applicability for the owner or operator of a control device based on whether the control device receives a liquid, gas, vapor or fume from one or more subject storage vessel, natural gasdriven diaphragm pump or wet seal centrifugal compressor degassing system. The owner or operator must operate each control device whenever a liquid, gas, vapor or fume is routed to the device and must maintain the records under § 129.130(j) and submit reports under § 129.130(k)(9).

Subsection (b) establishes the general compliance requirements for the owner or operator of a control device. Subsections (c)—(i) outline specific requirements that apply for each type of control device in addition to the general requirements in subsection (b).

Subsection (c) lists the compliance requirements for a manufacturer-tested combustion device, meaning a control device tested under 40 CFR 60.5413a(d) (relating to what are the performance testing procedures for control devices used to demonstrate compliance at my centrifugal compressor and storage vessel affected facilities?). The performance testing procedure in 40 CFR 60.5413a(d) is incorporated by reference in Chapter 122 (relating to national standards of performance for new stationary sources).

Subsection (d) lists the compliance requirements for an enclosed combustion device.

Subsection (e) lists the compliance requirements for a flare. The flare must meet the requirements under 40 CFR 60.18(b) (relating to general control device and work practice requirements).

Subsection (f) lists the compliance requirements for a carbon adsorption system.

Subsection (g) lists specific compliance requirements for a regenerative carbon adsorption system.

Subsection (h) lists specific compliance requirements for a non-regenerative carbon adsorption system.

Subsection (i) lists the compliance requirements for condensers and other non-destructive control devices.

Subsection (j) identifies the general performance test requirements.

Subsection (k) identifies the performance test method for demonstrating compliance with the control device percent VOC emission reduction requirements referenced in subsections (c), (d), (f) and (i).

Subsection (l) identifies the performance test method for demonstrating compliance with the outlet concentration requirements referenced in subsections (d), (f) and (i).

Subsection (m) lists the continuous parameter monitoring system requirements (CPMS) for control devices that are required to install CPMS.

#### § 129.130. Recordkeeping and reporting

In an effort to assist the regulated community, the Department created a separate section for all the applicable recordkeeping and reporting requirements pertaining to each regulated source.

Subsection (a) establishes the general requirement for all owners or operators of regulated sources to maintain applicable records onsite or at the nearest local field office for 5 years and for the records to be made available to the Department upon request.

Subsection (b) establishes the specific recordkeeping requirements for storage vessels.

Subsection (c) establishes the specific recordkeeping requirements for natural gas-driven pneumatic controllers

Subsection (d) establishes the specific recordkeeping requirements for natural gas-driven diaphragm pumps.

Subsection (e) establishes the specific recordkeeping requirements for reciprocating compressors.

Subsection (f) establishes the specific recordkeeping requirements for centrifugal compressors.

Subsection (g) establishes the specific recordkeeping requirements for fugitive emissions components.

Subsection (h) establishes the specific recordkeeping requirements for covers.

Subsection (i) establishes the specific recordkeeping requirements for closed vent systems.

Subsection (j) establishes the specific recordkeeping requirements for control devices.

Subsection (k) establishes the reporting requirements for all owners or operators of regulated sources to submit an initial report 1 year after the effective date of this rulemaking and subsequent annual reports, including an option to extend the due date of the initial report.

 $F.\ \textit{Benefits, Costs and Compliance}$ 

Benefits

The Department estimates that implementation of the proposed control measures could reduce VOC emissions by as much as 983 TPY from fugitive emissions components through the performance of quarterly LDAR inspections, by as much as 121 TPY from the installation of controls for storage vessels with actual emissions based on the Department's more stringent applicability thresholds, 109 TPY from pneumatic pumps and 3,191 TPY from pneumatic controllers. These VOC emission reductions would benefit the health and welfare of the approximately 12.8 million residents and the numerous animals, crops, vegetation and natural areas of this Commonwealth by reducing the amount of ground-level ozone air pollution resulting from these sources.

As previously discussed, this proposed rulemaking is consistent with Governor Tom Wolf's strategy to reduce emissions of methane from the oil and natural gas industry in this Commonwealth. Methane is a potent greenhouse gas with a global warming potential more than 28 times that of carbon dioxide over a 100-year time period, according to the EPA. The EPA has identified methane, the primary component of natural gas, as the second-most prevalent greenhouse gas emitted in the United States from human activities. According to Federal estimates, the natural gas and oil industries account for a quarter of United States methane emissions. In addition to climate change impacts, methane and VOC emissions have harmful effects on air quality and human health. Thus, reducing methane leaks from oil and natural gas sources is essential to reducing global greenhouse gas emissions and protecting public health.

While this proposed rulemaking requires VOC emission reductions, methane emissions are also reduced as a co-benefit, because both VOCs and methane are emitted from oil and natural gas operations. Except for storage vessels, the requirements for control of emissions are not dependent on an applicability threshold for VOCs, meaning that most requirements have no minimum level of VOC emissions under which sources are granted an exemption. The control measures implemented for VOC emissions simultaneously control methane emissions and could reduce methane emissions by as much as 11,582 TPY from fugitive emissions components through the performance of quarterly LDAR inspections, by as much as 17 TPY from the installation of controls for storage vessels with actual emissions based on the Department's more stringent applicability thresholds, 2,583 TPY from pneumatic pumps, and 61,421 TPY from pneumatic controllers. Approximately 2,627 TPY of these methane emission reductions are due to the additional stringency the Department proposes when compared to the 2016 O&G CTG.

Adoption of the VOC emission control measures and other requirements in this proposed rulemaking would allow the Commonwealth to make substantial progress in achieving and maintaining the 1997, 2008 and 2015 8-hour ozone NAAQS Statewide. Implementation of and compliance with the proposed VOC emission reduction measures would also assist the Commonwealth in reducing the levels of ozone precursor emissions that contribute to potential nonattainment of the 2015 ozone NAAQS. As a result, the VOC emission control measures are reasonably necessary to attain and maintain the health-based and welfare-based 8-hour ozone NAAQS in this Commonwealth and to satisfy related CAA requirements.

Repeated exposure to ozone pollution for both healthy people and those with existing conditions may cause a variety of adverse health effects including difficulty breathing, chest pains, coughing, nausea, throat irritation and congestion. In addition, people with bronchitis, heart disease, emphysema, asthma and reduced lung capacity may have their symptoms exacerbated by ozone pollution. Asthma is a significant and growing threat to children and adults in this Commonwealth. Reduced ambient concentrations of ground-level ozone would reduce the incidences of hospital admissions for respiratory ailments including asthma and improve the quality of life for citizens overall. High levels of ground-level ozone also affect animals including pets, livestock and wildlife, in ways similar to humans. Reduced ambient concentrations of ground-level ozone would improve the quality of life of animals, preserve this Commonwealth's biodiversity and reduce veterinary costs to farmers and citizens with pets.

In addition to causing adverse human and animal health effects, high levels of ground-level ozone affect vegetation and ecosystems, leading to reductions in agricultural crop and commercial forest yields by destroying chlorophyll; reduced growth and survivability of tree seedlings; and increased plant susceptibility to disease, pests and other environmental stresses, including harsh weather. In long-lived species, these effects may become evident only after several years or even decades and have the potential for long-term adverse impacts on forest ecosystems.

This Commonwealth has more than 58,000 farms occupying more than 7.7 million acres of farmland which account for 81,345 direct jobs and \$9.2 billion in direct economic output from production agriculture. In addition to production agriculture, the industry also raises revenue and supplies jobs through support services such as food processing, marketing, transportation, farm equipment and landscaping. In total, the Department of Agriculture (PDA) estimates that production agriculture and agribusiness contribute 215,985 jobs and \$78.8 billion to this Commonwealth's economy. The economic value of crop yield loss due to high concentration of ground-level ozone can be calculated from both reduced seed production and visible injury to some leaf crops, including lettuce, spinach and tobacco, as well as visible injury to ornamental plants, including grass, flowers and shrubs. Reducing ground-level ozone concentrations will serve to protect agricultural yield and reduce losses to production agriculture and agribusiness in this Commonwealth.

This Commonwealth is forested over a total of 16.8 million acres, which represents 58% of the land area. Federal, State and local government hold 5.1 million acres in public ownership, with the remaining 11.7 million acres in private ownership. The forest product industry only owns 0.4 million acres of forest, with the remainder held by an estimated 750,000 individuals, families, partnerships or corporations. This Commonwealth leads the Nation in volume of hardwood with over 120.5 billion board feet of standing sawtimber. Recent data shows that this Commonwealth's forest growth-toharvest rate is better than 2 to 1. As the leading producer of hardwood lumber in the United States, this Commonwealth also leads in the export of hardwood lumber, exporting nearly \$560 million in 2017, and over \$1.3 billion in lumber, logs, furniture and paper products to more than 70 countries around the world. Production is estimated at 1 billion board feet of lumber annually. This vast renewable resource puts the hardwoods industry at the forefront of manufacturing in this Commonwealth. Both the United States Department of Agriculture and the PDA estimate that forestry production and processing account for 64,515 direct jobs and \$27.7 billion in direct economic output and direct value added to this Commonwealth's economy. Excessive ground-level ozone is known to result in forest biomass loss. East of the Mississippi river, this Commonwealth is the state hardest hit by forest loss with the worst effects in western Pennsylvania. Reducing ground-level ozone concentrations will serve to protect this Commonwealth's position as the leader of growing volume of hardwood species and producer of hardwood lumber in the Nation.

The Department of Conservation and Natural Resources (DCNR) is the steward of the State-owned forests and parks. DCNR awards millions of dollars in construction contracts each year to build and maintain the facilities in its parks and forests. Hundreds of concessions throughout the park system help complete the park experience for both in-State and out-of-State visitors. Ozone damage to the foliage of trees and other plants can decrease the aesthetic value of ornamental species used in residential landscaping, as well as the natural beauty of parks and recreation areas. However, the effects of the reduced aesthetic value of trees in heavily visited parks may not be quantifiable. Reducing the concentration of ground-level ozone will help maintain the benefits to this Commonwealth's economy due to tourism.

Through deposition, ground-level ozone also contributes to pollution in the Chesapeake Bay which can have adverse impacts including loss of species diversity and changes to habitat quality and water and nutrient cycles. High levels of ground-level ozone can also cause damage to buildings and synthetic fibers, including nylon, plastic and rubber, and reduced visibility on roadways and in natural areas. The reduction of ground-level ozone air pollution concentrations directly benefits the human and animal populations of this Commonwealth with improved ambient air quality and healthier environments. The agriculture and timber industries and related businesses benefit directly from reduced economic losses that result from damage to crops and timber. Likewise, the natural areas and infrastructure within this Commonwealth and downwind states benefit directly from reduced environmental damage and economic losses.

The EPA estimated that the monetized health benefits of attaining the 2008 8-hour ozone NAAQS of 0.075 ppm range from \$8.3 billion to \$18 billion on a National basis by 2020. Prorating that benefit to this Commonwealth, based on population, results in a public health benefit of \$337 million to \$732 million. Similarly, the EPA estimated that the monetized health benefits of attaining the 2015 8-hour ozone NAAQS of 0.070 ppm range from \$1.5 billion to \$4.5 billion on a National basis by 2025. Prorating that benefit to this Commonwealth, based on population, results in a public health benefit of \$63 million to \$189 million. The Department is not stating that these estimated monetized health benefits would all be the result of implementing the proposed RACT measures, but the EPA estimates are indicative of the benefits to Commonwealth residents of attaining the 2008 and 2015 8-hour ozone NAAQS through the implementation of a suite of measures to control VOC emissions in the aggregate from different source categories.

This proposed rulemaking may create economic opportunities for VOC emission control technology innovators, manufacturers and distributors through an increased demand for new or improved equipment. In addition, the owners and operators of regulated facilities may be

required to install and operate an emissions monitoring system or equipment necessary for an emissions monitoring method to comply with this proposed rulemaking, thereby creating an economic opportunity for the emissions monitoring industry.

This proposed rulemaking will provide consistency among all oil and natural gas sources in this Commonwealth for monitoring fugitive emissions components by including monthly AVO inspection requirements and quarterly LDAR inspection requirements. These requirements are consistent with the LDAR inspection requirements specified in the Department's GP-5, GP-5A and Air Quality Permit Exemption 38. This would have the benefit of providing owners and operators of both new and existing facilities with the ability to merge both types of sources into one LDAR inspection program. This would also benefit the Department in ensuring compliance of these sources.

#### Compliance costs

Compliance costs will vary for each facility depending on which compliance option is chosen by the owner or operator. For storage vessels, installing an enclosed combustion device will cost \$25,194 per year and installing a vapor recovery unit will cost \$32,006 per year. For pneumatic controllers, installing a pneumatic controller that utilizes instrument air when an instrument air system is already onsite costs \$285 per year. Replacing a controller with a low bleed continuous controller costs \$296 per year. Routing a diaphragm pump to a process costs \$774 per year. Replacing the rod end packings on a reciprocating compressor at a gathering and boosting station costs \$2,153 per year; at a processing plant the costs is \$1,631 per year. Routing the wet seal centrifugal compressor degassing system to a process costs \$2,553 per year.

Conducting quarterly LDAR inspections with OGI at a well site costs \$4,220 and at a gathering and boosting station \$25,049 per year. Conducting an EPA Method 21, 40 CFR Part 60, Subpart VVa (relating to standards of performance for equipment leaks of VOC in the synthetic organic chemicals manufacturing industry for which construction, reconstruction, or modification commenced after November 7, 2006) inspection at a processing plant costs \$12,959. The Department assumes that using the OGI alternative method for EPA Method 21 at a processing plant costs \$25,049 per year for a gathering and boosting station.

Based on the previously listed compliance costs and the number of applicable sources, the Department estimates that this proposed rulemaking will cost operators approximately \$35.3 million (based on 2012 dollars) without consideration of the economic benefit of the saved natural gas. The value of the saved natural gas, in 2012 dollars, yields a savings of approximately \$9.9 million, resulting in a total net cost of approximately \$25.4 million for this proposed rulemaking.

If the owner or operator cannot meet the provisions of this proposed rulemaking, then they have the option to demonstrate to the Department's satisfaction that it is economically or technically infeasible to meet the applicable VOC RACT emission limitation in a case-by-case RACT permit application. Providing the option to apply for a case-by-case RACT permit may minimize compliance costs to the owner or operator of an affected facility.

The VOC RACT requirements established by this proposed rulemaking will not require the owner or operator to submit an application for amendments to an existing

operating permit. These requirements will be incorporated when the permit is renewed, if less than 3 years remain in the permit term, as specified under § 127.463(c) (relating to operating permit revisions to incorporate applicable standards). If 3 years or more remain in the permit term, the requirements would be incorporated as applicable requirements in the permit within 18 months of the promulgation of the final-form rulemaking, as required under § 127.463(b).

#### Compliance assistance plan

The Department plans to educate and assist the public and the regulated community in understanding the proposed requirements and how to comply with them. The Department will continue to work with the Department's provider of Small Business Stationary Source Technical and Environmental Compliance Assistance. These services are currently provided by the Environmental Management Assistance Program (EMAP) of the Pennsylvania Small Business Development Centers. The Department has partnered with EMAP to fulfill the Department's obligation to provide confidential technical and compliance assistance to small businesses as required by the APCA, section 507 of the CAA (42 U.S.C.A. § 7661f) and authorized by the Small Business and Household Pollution Prevention Program Act (35 P.S. §§ 6029.201-6029.209).

In addition to providing one-on-one consulting assistance and onsite assessments, EMAP also operates a toll-free phone line to field questions from small businesses in this Commonwealth, as well as businesses wishing to start up in, or relocate to, this Commonwealth. EMAP operates and maintains a resource-rich environmental assistance web site and distributes an electronic newsletter to educate and inform small businesses about a variety of environmental compliance issues.

#### Paperwork requirements

The recordkeeping and reporting requirements for owners and operators of applicable sources under this proposed rulemaking are minimal because the records required are in line with the records already required to be kept for emission inventory purposes and for other Federal and State requirements.

#### G. Pollution Prevention

The Pollution Prevention Act of 1990 (42 U.S.C.A. §§ 13101—13109) established a National policy that promotes pollution prevention as the preferred means for achieving state environmental protection goals. The Department encourages pollution prevention, which is the reduction or elimination of pollution at its source, through the substitution of environmentally friendly materials, more efficient use of raw materials and the incorporation of energy efficiency strategies. Pollution prevention practices can provide greater environmental protection with greater efficiency because they can result in significant cost savings to facilities that permanently achieve or move beyond compliance.

This proposed rulemaking would help ensure that the citizens of this Commonwealth would benefit from reduced emissions of VOC and methane from regulated sources. Reduced levels of VOC and methane would promote healthful air quality and ensure the continued protection of the environment and public health and welfare.

#### H. Sunset Review

This Board is not establishing a sunset date for this proposed rulemaking, since it is needed for the Depart-

ment to carry out its statutory authority. The Department will closely monitor this proposed rulemaking after promulgation as a final-form rulemaking in the *Pennsylvania Bulletin* for its effectiveness and recommend updates to the Board as necessary.

#### I. Regulatory Review

Under section 5(a) of the Regulatory Review Act (71 P.S. § 745.5(a)), on April 27, 2020, the Department submitted a copy of this proposed rulemaking to the Legislative Reference Bureau for publication in the *Pennsylvania Bulletin* and to the Independent Regulatory Review Commission (IRRC) and the Chairpersons of the House and Senate Environmental Resources and Energy Committees. In addition to submitting this proposed rulemaking, the Department has provided IRRC and the House and Senate Committees with a copy of a detailed Regulatory Analysis Form prepared by the Department. A copy of this material is available to the public upon request.

Under section 5(g) of the Regulatory Review Act, IRRC may convey any comments, recommendations or objections to the proposed rulemaking within 30 days of the close of the public comment period. The comments, recommendations or objections must specify the regulatory review criteria in section 5.2 of the Regulatory Review Act (71 P.S. § 745.5b) which have not been met. The Regulatory Review Act specifies detailed procedures for review, prior to final publication of the rulemaking by the Department, the General Assembly and the Governor.

#### J. Public Comments

Interested persons are invited to submit to the Board written comments, suggestions, support or objections regarding this proposed rulemaking. Comments, suggestions, support or objections must be received by the Board by July 27, 2020.

Comments may be submitted to the Board by accessing the Board's online comment system at http://www.ahs.dep.pa.gov/eComment.

Comments may also be submitted by e-mail to RegComments@pa.gov. A subject heading of this proposed rulemaking and a return name and address must be included in each transmission.

If an acknowledgement of comments submitted online or by e-mail is not received by the sender within 2 working days, the comments should be retransmitted to the Board to ensure receipt. Comments submitted by facsimile will not be accepted.

Comments may also be submitted to the Board by mail or express mail. Written comments should be mailed to the Environmental Quality Board, P.O. Box 8477, Harrisburg, PA 17105-8477. Express mail should be sent to the Environmental Quality Board, Rachel Carson State Office Building, 16th Floor, 400 Market Street, Harrisburg, PA 17101-2301.

#### K. Public Hearings

In accordance with Governor Tom Wolf's emergency disaster declaration and based on advice from the Department of Health regarding the mitigation of the spread of the novel coronavirus (COVID-19), the Board will hold three virtual public hearings for the purpose of accepting comments on this proposed rulemaking. The hearings will be held as follows:

June 23, 2020, at 6 p.m. June 24, 2020, at 2 p.m. June 25, 2020, at 6 p.m. Persons wishing to present testimony at a hearing must contact Jennifer Swan for the Department and the Board, at either (717) 783-8727 or RA-EPEQB@pa.gov a minimum of 24 hours in advance of the hearing to reserve a time to present testimony.

Witnesses must be a resident of this Commonwealth to provide testimony. Organizations are limited to designating one witness to present testimony on their behalf at only one hearing. Verbal testimony is limited to 5 minutes for each witness. Video demonstrations and screen sharing by witnesses will not be permitted.

Witnesses are requested to submit written copy of their verbal testimony by e-mail to RegComments@pa.gov after providing testimony at the hearing.

Information on how to access the hearings will be available on the Board's webpage found through the Public Participation tab on the Department's web site at www.dep.pa.gov (select "Public Participation," then "Environmental Quality Board"). Prior to each hearing, individuals are encouraged to visit the Board's webpage for the most current information for accessing each hearing.

Any members of the public wishing to observe the public hearing without providing testimony are also directed to access the Board's webpage. Those who have not registered in advance as described previously will remain muted for the duration of the public hearing.

Persons in need of accommodations as provided for in the Americans with Disabilities Act of 1990 should contact the Board at (717) 783-8727 or through the Pennsylvania AT&T Relay Service at (800) 654-5984 (TDD) or (800) 654-5988 (voice users) to discuss how the Board may accommodate their needs.

 $\begin{array}{c} \text{PATRICK McDONNELL,} \\ Chairperson \end{array}$ 

**Fiscal Note:** 7-544. No fiscal impact; (8) recommends adoption.

#### Annex A

# TITLE 25. ENVIRONMENTAL PROTECTION PART I. DEPARTMENT OF ENVIRONMENTAL PROTECTION

Subpart C. PROTECTION OF NATURAL RESOURCES

ARTICLE III. AIR RESOURCES CHAPTER 121. GENERAL PROVISIONS

§ 121.1. Definitions.

The definitions in section 3 of the act (35 P.S. § 4003) apply to this article. In addition, the following words and terms, when used in this article, have the following meanings, unless the context clearly indicates otherwise:

CPMS—Continuous parameter monitoring system— [For purposes of Chapter 127, Subchapter E, all of the ] The equipment necessary to meet the data acquisition and availability requirements to monitor process and control device operational parameters (for example, control device secondary voltages and electric currents), and other information (for example, gas flow rate, O<sub>2</sub> or CO<sub>2</sub> concentrations), and to record average operational parameter values on a continuous basis.

Fugitive emissions—[For purposes of Chapter 127 (relating to construction, modification, reactivation

and operation of sources), those emissions Binsions which could not reasonably pass through a stack, chimney, vent or other functionally equivalent opening.

\* \* \* \* \*

*PM-10*—Particulate matter with an effective aerodynamic diameter of less than or equal to a nominal 10 micrometer body as measured by the applicable reference method or an equal method.

#### ppm-Parts per million.

ppmvd—Parts per million dry volume.

\* \* \* \* \*

Responsible official—An individual who is:

- (i) For a corporation: a president, secretary, treasurer or vice president of the corporation in charge of a principal business function, or another person who performs similar policy or decision making functions for the corporation, or an authorized representative of the person if the representative is responsible for the overall operation of one or more manufacturing, production, or operating facilities applying for, or subject to, a permit and one of the following applies:
- (A) The facility employs more than 250 persons or has gross annual sales or expenditures exceeding \$25 million (in second quarter 1980 dollars).
- (B) The delegation of authority to the representative is approved, in advance, in writing, by the Department.
- (ii) For a partnership or sole proprietorship: a general partner or the proprietor, respectively.
- (iii) For a municipality, State, Federal or other public agency: a principal executive officer or ranking elected official. A principal executive officer of a Federal agency includes the chief executive officer having responsibility for the overall operations of a principal geographic unit of the agency—for example, a regional administrator of the EPA
  - (iv) For affected sources:
- (A) The designated representatives in so far as actions, standards, requirements or prohibitions under Title IV of the Clean Air Act (42 U.S.C.A. §§ 7641 and 7642) or the regulations thereunder are concerned.
- (B) The designated representative or a person meeting provisions of subparagraphs (i)—(iii) for any other purpose under 40 CFR Part 70 (relating to operating permit programs) [ or ], Chapter 127 (relating to construction, modification, reactivation and operation of sources) or Chapter 129.

\* \* \* \* \*

#### CHAPTER 129. STANDARDS FOR SOURCES

#### Control of VOC Emissions from Oil and Natural Gas Sources

(*Editor's Note*: Sections 129.121—129.130 are proposed to be added and are printed in regular type to enhance readability.)

#### § 129.121. General provisions and applicability.

(a) Applicability. Beginning \_\_\_\_\_\_ (Editor's Note: The blank refers to the effective date of this rulemaking, when published as a final-form rulemaking.), this section and §§ 129.122—129.130 apply to an owner or operator of one or more of the following oil and natural gas sources of VOC emissions in this Commonwealth which were in existence on or before \_\_\_\_\_ (Editor's Note: The blank

refers to the effective date of this rulemaking, when published as a final-form rulemaking.):

- (1) Storage vessels in all segments except natural gas distribution.
  - (2) Natural gas-driven pneumatic controllers.
  - (3) Natural gas-driven diaphragm pumps.
- (4) Reciprocating compressors and centrifugal compressors.
  - (5) Fugitive emissions components.
- (b) Existing RACT permit. Compliance with the requirements of this section and \$\$ 129.122—129.130 assures compliance with the requirements of a permit issued under \$\$ 129.91—129.95 (relating to stationary sources of  $\mathrm{NO_x}$  and VOCs) or \$\$ 129.96—129.100 (relating to additional RACT requirements for major sources of  $\mathrm{NO_x}$  and VOCs) to the owner or operator of a source subject to subsection (a) prior to \_\_\_\_\_\_\_(Editor's Note: The blank refers to the effective date of this rulemaking, when published as a final-form rulemaking.), to control, reduce or minimize VOC emissions from oil and natural gas sources listed in subsection (a), except to the extent the operating permit contains more stringent requirements.

#### § 129.122. Definitions, acronyms and EPA methods.

(a) Definitions and acronyms. The following words and terms, when used in this section, §§ 129.121 and 129.123—129.130, have the following meanings, unless the context clearly indicates otherwise:

AVO—Audible, visual and olfactory.

Bleed rate—The rate in standard cubic feet per hour at which natural gas is continuously vented from a pneumatic controller.

Centrifugal compressor—

- (i) A machine for raising the pressure of natural gas by drawing in low-pressure natural gas and discharging significantly higher pressure natural gas by means of mechanical rotating vanes or impellers.
- (ii) The term does not include a screw compressor, sliding vane compressor or liquid ring compressor.

Closed vent system—A system that is not open to the atmosphere and that is composed of hard-piping, ductwork, connections and, if necessary, flow-inducing devices that transport gas or vapor from a piece or pieces of equipment to a control device or back to a process.

Completion combustion device—

- (i) An ignition device, installed horizontally or vertically, used in exploration and production operations to combust otherwise vented emissions from completions.
  - (ii) The term includes pit flares.

Compressor station—

- (i) A permanent combination of one or more compressors that move natural gas at increased pressure through a gathering or transmission pipeline or into or out of storage.
- (ii) The term includes a gathering and boosting station and a transmission compressor station.
- (iii) The term does not include the combination of one or more compressors located at a well site or located at an onshore natural gas processing plant.

Condensate—Hydrocarbon liquid separated from natural gas that condenses due to changes in the temperature, pressure, or both, and remains liquid at standard conditions.

#### Connector—

- (i) A flanged fitting, screwed fitting or other joined fitting used to connect two pipelines or a pipeline and a piece of process equipment or that closes an opening in a pipe that could be connected to another pipe.
- (ii) The term does not include a joined fitting welded completely around the circumference of the interface.

Continuous bleed—A continuous flow of pneumatic supply natural gas to a pneumatic controller.

Control device—An enclosed combustion device, vapor recovery system or flare.

Custody transfer—The transfer of natural gas after processing or treatment, or both, in the producing operation or from a storage vessel or an automatic transfer facility or other equipment, including a product loading rack, to a pipeline or another form of transportation.

Deviation—An instance in which the owner or operator of a source subject to this section, §§ 129.121 and 129.123—129.130 fails to meet one or more of the following:

- (i) A requirement or an obligation established in this section, § 129.121 or §§ 129.123—129.130, including an emission limit, operating limit or work practice standard.
- (ii) A term or condition that is adopted to implement an applicable requirement in this section, § 129.121 or §§ 129.123—129.130 and which is included in the operating permit for the affected source.
- (iii) An emission limit, operating limit or work practice standard in this section, § 129.121 or §§ 129.123—129.130 during startup, shutdown or malfunction, regardless of whether a failure is permitted by this section, § 129.121 or §§ 129.123—129.130.

#### FID—Flame ionization detector.

First attempt at repair—Action taken for the purpose of stopping or reducing leakage of organic material to the atmosphere using best practices.

#### Flare—

- (i) A thermal oxidation system using an open flame without an enclosure.
- (ii) The term does not include a completion combustion device.

Flow line—A pipeline used to transport oil or gas, or both, to a processing facility or a mainline pipeline.

Fuel gas—A gas that is combusted to derive useful work or heat.

Fuel gas system—The offsite and onsite piping and flow and pressure control system that gathers one or more gaseous streams generated by onsite operations, may blend them with other sources of gas and transports the gaseous stream for use as fuel gas in combustion devices or in-process combustion equipment, such as furnaces and gas turbines, either singly or in combination.

#### Fugitive emissions component—

(i) A piece of equipment that has the potential to emit fugitive emissions of VOC at a well site, a gathering and boosting station or a natural gas processing plant, including the following:

- (A) A valve.
- (B) A connector.
- (C) A pressure relief device.
- (D) An open-ended line.
- (E) A flange.
- (F) A compressor.
- (G) An instrument.
- (H) A meter.
- (I) A cover or closed vent system not subject to § 129.128 (relating to covers and closed vent systems).
- (J) A thief hatch or other opening on a controlled storage vessel not subject to § 129.123 (relating to storage vessels).
- (ii) The term does not include a device, such as a natural gas-driven pneumatic controller or a natural gas-driven diaphragm pump, that vents as part of normal operations if the gas is discharged from the device's vent.

GOR—Gas-to-oil ratio—The ratio of the volume of gas at standard temperature and pressure that is produced from a volume of oil when depressurized to standard temperature and pressure.

#### Gathering and boosting station—

- (i) A permanent combination of one or more compressors that collects natural gas from one or more well sites and moves the natural gas at increased pressure into a gathering pipeline to the natural gas processing plant or into the pipeline.
- (ii) The term does not include the combination of one or more compressors located at a well site or located at an onshore natural gas processing plant.

*Hard-piping*—Pipe or tubing that is manufactured and properly installed using good engineering judgment and standards.

Hydraulic fracturing—The process of directing pressurized fluids containing a combination of water, proppant and added chemicals to penetrate tight formations, such as shale or coal formations, that subsequently require high rate, extended flowback to expel fracture fluids and solids during a completion.

Hydraulic refracturing—Conducting a subsequent hydraulic fracturing operation at a well that has previously undergone a hydraulic fracturing operation.

In-house engineer—An individual who is qualified by education, technical knowledge and experience to make an engineering judgment and the required specific technical certification.

 $\label{limited} \textit{Intermediate hydrocarbon liquid} \color{red} \textbf{--} A \ \ \text{naturally occurring, unrefined petroleum liquid.}$ 

LDAR—Leak detection and repair.

#### Leak—

- (i) A positive indication, whether audible, visual or odorous, determined during an AVO inspection.
- (ii) An emission detected by OGI equipment calibrated according to  $\S$  129.127(g) (relating to fugitive emissions components).
- (iii) An emission detected with a concentration of 500 ppm or greater as methane or equivalent, detected by a gas leak detector calibrated according to § 129.127(h).

Maximum average daily throughput—The single highest daily average throughput during the 30-day potential to emit evaluation period employing generally accepted methods.

Monitoring system malfunction—

- (i) A sudden, infrequent, not reasonably preventable failure of the monitoring system to provide valid data.
- (ii) The term does not include a system failure caused by poor maintenance or careless operation.

Natural gas and oil production segment—

- (i) The well and all related processes used in the extraction, production, recovery, lifting, stabilization, separation or treating of natural gas, condensate or oil.
- (ii) A stand-alone site where natural gas, condensate, oil and produced water from several wells may be separated, stored and treated.
- (iii) A low-pressure, small diameter gathering pipeline and related components that collect and transport the natural gas, condensate, oil and other materials and wastes from the well to the natural gas processing plant or refinery.

Natural gas distribution segment—The delivery of natural gas to the end user by a distribution company after the distribution company receives the natural gas from the natural gas transmission and storage segment.

Natural gas-driven diaphragm pump—

- (i) A positive displacement pump powered by pressurized natural gas that uses the reciprocating action of flexible diaphragms in conjunction with check valves to pump a fluid.
  - (ii) The term does not include either of the following:
- (A) A pump in which a fluid is displaced by a piston driven by a diaphragm.
- (B) A lean glycol circulation pump that relies on energy exchange with the rich glycol from the contactor.

Natural gas-driven pneumatic controller—An automated instrument used for maintaining a process condition such as liquid level, pressure, delta-pressure or temperature powered by pressurized natural gas.

Natural gas liquids—The hydrocarbons, such as ethane, propane, butane and pentane that are extracted from field gas.

Natural gas processing plant or gas plant—

- (i) A processing site engaged in the extraction of natural gas liquids from field gas, fractionation of mixed natural gas liquids to natural gas products, or both.
- (ii) The term does not include a Joule-Thompson valve, a dew point depression valve or an isolated or standalone Joule-Thompson skid.

Natural gas processing segment—The separation and recovery of natural gas liquids or other non-methane gases and liquids from a stream of produced natural gas to produce pipeline quality dry natural gas.

Natural gas transmission and storage segment—The pipelines, compressor stations, and aboveground storage facilities and underground storage facilities that transport and store natural gas between the natural gas processing plant and natural gas distribution segment.

OGI—Optical gas imaging.

Open-ended valve or line—A valve, except a safety relief valve, having one side of the valve seat in contact with

process fluid and one side open to the atmosphere, either directly or through open piping.

Produced water—Water that is extracted from the earth from an oil or natural gas production well or that is separated from crude oil, condensate or natural gas after extraction.

Qualified professional engineer—

- (i) An individual who is licensed by a state as a Professional Engineer to practice one or more disciplines of engineering and who is qualified by education, technical knowledge and experience to make the required specific technical certification.
- (ii) The individual making this certification must be currently licensed in this Commonwealth or another state in which the responsible official, as defined in § 121.1 (relating to definitions), is located and with which the Commonwealth offers reciprocity.

Quality assurance or quality control activity—An activity such as a system accuracy audit and a zero and span adjustment that ensures the proper calibration and operation of monitoring equipment.

Reciprocating compressor—A piece of equipment that employs linear movement of a driveshaft to increase the pressure of a process gas by positive displacement.

Reciprocating compressor rod packing—

- (i) A series of flexible rings in machined metal cups that fit around the reciprocating compressor piston rod to create a seal limiting the amount of compressed natural gas that escapes to the atmosphere.
- (ii) Another mechanism that provides the same function.

Removed from service—A storage vessel that has been physically isolated and disconnected from the process for a purpose other than maintenance.

Repaired—A piece of equipment that is adjusted or otherwise altered to eliminate a leak and is remonitored to verify that emissions from the equipment are at or below the applicable leak limitation.

Returned to service—A storage vessel that was removed from service which has been:

- (i) Reconnected to the original source of liquids or has been used to replace another storage vessel.
- (ii) Installed in another location and introduced with crude oil, condensate, intermediate hydrocarbon liquids or produced water.

Routed to a process or route to a process—The emissions are conveyed by means of a closed vent system to an enclosed portion of a process that is operational where the emissions are controlled in one or more of the following ways:

- (i) Predominantly recycled or consumed, or both, in the same manner as a material that fulfills the same function in the process.
- (ii) Transformed by chemical reaction into materials that are not regulated.
  - (iii) Incorporated into a product.
  - (iv) Recovered for beneficial use.

Sensor—A device that measures a physical quantity or the change in a physical quantity such as temperature, pressure, flow rate, pH or liquid level. Storage vessel—

- (i) A container used to collect crude oil, condensate, intermediate hydrocarbon liquids or produced water that is constructed primarily of non-earthen materials which provide structural support.
- (ii) The term includes a container described in subparagraph (i) that is skid-mounted or permanently attached to something that is mobile which has been located at a site for 180 or more consecutive days.
  - (iii) The term does not include the following:
- (A) A process vessel such as a surge control vessel, bottoms receiver or knockout vessel.
- (B) A pressure vessel used to store a liquid or a gas and is designed to operate in excess of 204.9 kilopascals (29.7 pounds per square inch, absolute) and to not vent to the atmosphere as a result of compression of the vapor headspace during filling of the vessel.
- (C) A container described in subparagraph (i) with a capacity greater than 100,000 gallons used to recycle water that has been passed through two-stage separation.

Surface site—A combination of one or more graded pad sites, gravel pad sites, foundations, platforms or the immediate physical location upon which equipment is physically affixed.

TOC—Total organic compounds—For purposes of this section, §§ 129.121 and 129.123—129.130, the results of EPA Method 25A.

Transmission compression station—

- (i) The pipelines used for the long-distance transport of natural gas, excluding processing.
- (ii) The term includes the land, mains, valves, meters, boosters, regulators, storage vessels, dehydrators, compressors, and their driving units and appurtenances, and equipment used for transporting gas from a production plant, delivery point of purchased gas, gathering system, storage area or other wholesale source of gas to one or more distribution areas.

*Underground storage vessel*—A storage vessel stored below ground.

VRU—Vapor recovery unit—A device used to route a vapor from a storage or other vessel either back to the vessel or to a line carrying hydrocarbon fluids.

Well—A hole drilled for producing oil or natural gas or into which a fluid is injected.

Wellhead—

- (i) The piping, casing, tubing and connected valves protruding above the earth's surface for an oil or natural gas well.
- (ii) The wellhead ends where the flow line connects to a wellhead valve.
- (iii) The term does not include other equipment at the well site except for a conveyance through which gas is vented to the atmosphere.

Well site—

- (i) One or more surface sites that are constructed for the drilling and subsequent operation of an oil well, natural gas well or injection well.
- (ii) For purposes of the fugitive emissions standards in § 129.127, the term also means a separate tank battery surface site collecting crude oil, condensate, intermediate

- hydrocarbon liquids or produced water from a well not located at the well site, for example, a centralized tank battery.
- (b) *EPA methods*. The EPA methods referenced in this section and §§ 129.123—129.130, are those listed as follows, unless the context clearly indicates otherwise:
- EPA Method 1—EPA Method 1, 40 CFR Part 60, Appendix A-1 (relating to test methods 1 through 2F), regarding sample and velocity traverses for stationary sources.
- EPA Method 1A—EPA Method 1A, 40 CFR Part 60, Appendix A-1, regarding sample and velocity traverses for stationary sources with small stacks or ducts.
- EPA Method 2—EPA Method 2, 40 CFR Part 60, Appendix A-1, regarding determination of stack gas velocity and volumetric flow rate (Type S pitot tube).
- EPA Method 2A—EPA Method 2A, 40 CFR Part 60, Appendix A-1, regarding direct measurement of gas volume through pipes and small ducts.
- EPA Method 2C—EPA Method 2C, 40 CFR Part 60, Appendix A-1, regarding determination of gas velocity and volumetric flow rate in small stacks or ducts (standard pitot tube).
- EPA Method 2D—EPA Method 2D, 40 CFR Part 60, Appendix A-1, regarding measurement of gas volume flow rates in small pipes and ducts.
- EPA Method 3A—EPA Method 3A, 40 CFR Part 60, Appendix A-2 (relating to test methods 2G through 3C), regarding determination of oxygen and carbon dioxide concentrations in emissions from stationary sources (instrumental analyzer procedure).
- EPA Method 3B—EPA Method 3B, 40 CFR Part 60, Appendix A-2, regarding gas analysis for the determination of emission rate correction factor or excess air.
- EPA Method 4—EPA Method 4, 40 CFR Part 60, Appendix A-3 (relating to test methods 4 through 5I), regarding determination of moisture content in stack gases.
- EPA Method 18—EPA Method 18, 40 CFR Part 60, Appendix A-6 (relating to test methods 16 through 18), regarding measurement of gaseous organic compound emissions by gas chromatography.
- EPA Method 21—EPA Method 21, 40 CFR Part 60, Appendix A-7 (relating to test methods 19 through 25E), regarding determination of volatile organic compound leaks.
- EPA Method 22—EPA Method 22, 40 CFR Part 60, Appendix A-7, regarding visual determination of fugitive emissions from material sources and smoke emissions from flares.

EPA Method 25A—EPA Method 25A, 40 CFR Part 60, Appendix A-7, regarding determination of total gaseous organic concentration using a flame ionization analyzer.

#### § 129.123. Storage vessels.

- (a) Applicability.
- (1) Potential VOC emissions. Except as specified in subsections (c) and (d), this section applies to the owner or operator of a storage vessel subject to § 129.121(a)(1) (relating to general provisions and applicability) that meets one of the following:
- (i) Is installed at a conventional well site and has the potential to emit 6.0 TPY or greater VOC emissions.

- (ii) Is installed at an unconventional well site before August 10, 2013, and has the potential to emit 6.0 TPY or greater VOC emissions.
- (iii) Is installed at an unconventional well site on or after August 10, 2013, and has the potential to emit 2.7 TPY or greater VOC emissions.
- (iv) Is installed at a gathering and boosting station and has the potential to emit 2.7 TPY or greater VOC emissions.
- (v) Is installed at a natural gas processing plant and has the potential to emit 2.7 TPY or greater VOC emissions.
- (vi) Is installed at a facility in the natural gas transmission and storage segment and has the potential to emit 2.7 TPY or greater VOC emissions.
  - (2) Calculation of potential VOC emissions.
- (i) The potential VOC emissions in paragraph (1) must be calculated using a generally accepted model or calculation methodology, based on the maximum average daily throughput prior to \_\_\_\_\_\_(Editor's Note: The blank refers to the effective date of this rulemaking, when published as a final-form rulemaking.) for an existing storage vessel.
- (ii) The determination of potential VOC emissions must consider requirements under a legally and practically enforceable limit established in an operating permit or plan approval approved by the Department.
- (iii) Vapor from the storage vessel that is recovered and routed to a process through a VRU is not required to be included in the determination of potential VOC emissions for purposes of determining applicability, if the owner or operator meets the following:
- (A) The cover requirements in § 129.128(a) (relating to covers and closed vent systems).
- (B) The closed vent system requirements in § 129.128(b).
- (iv) If the apparatus that recovers and routes vapor to a process is removed from operation or is operated inconsistently with § 129.128, the owner or operator shall determine the storage vessel's potential VOC emissions under this paragraph within 30 calendar days of the date of apparatus removal or inconsistent operation.
- (b) VOC emissions limitations and control requirements. Except as specified in subsections (c) and (d), beginning \_\_\_\_\_\_ (Editor's Note: The blank refers to the date 1 year after the effective date of this rulemaking, when published as a final-form rulemaking.), the owner or operator of a storage vessel subject to this section shall reduce VOC emissions by 95.0% by weight or greater. The owner or operator shall comply with paragraph (1) or paragraph (2) as applicable.
- (1) Route the VOC emissions to a control device. The owner or operator shall do the following:
- (i) Equip the storage vessel with a cover that meets the requirements of § 129.128(a).
- (ii) Connect the storage vessel to a control device or process through a closed vent system that meets the requirements of § 129.128(b).
- (iii) Route the emissions from the storage vessel to a control device or a process that meets the applicable requirements of § 129.129 (relating to control devices).
- (iv) Demonstrate that the VOC emissions are reduced as specified in § 129.129(k).

- (2) Equip the storage vessel with a floating roof. The owner or operator shall install a floating roof that meets the requirements of 40 CFR 60.112b(a)(1) or (2) (relating to standard for volatile organic compounds (VOC)) and the relevant monitoring, inspection, recordkeeping and reporting requirements in 40 CFR Part 60, Subpart Kb (relating to standards of performance for volatile organic liquid storage vessels (including petroleum liquid storage vessels) for which construction, reconstruction, or modification commenced after July 23, 1984).
  - (c) Exceptions.
- (1) The emissions limitations and control requirements in subsection (b) do not apply to the owner or operator of a storage vessel that meets one or more of the following:
- (i) Has a VOC potential to emit limit of 6.0 TPY, if actual VOC emissions are less than 4.0 TPY as determined on a 12-month rolling basis. An owner or operator claiming this exception shall perform the compliance demonstration requirements under paragraph (2) and maintain the records under subsection (g), as applicable.
- (ii) Has a VOC potential to emit limit of 2.7 TPY, if actual VOC emissions are less than 2.7 TPY as determined on a 12-month rolling basis. An owner or operator claiming this exception shall perform the compliance demonstration requirements under paragraph (2) and maintain the records under subsection (g), as applicable.
- (2) The owner or operator of a storage vessel claiming exception under this subsection shall perform the following:
- (i) Calculate the actual VOC emissions monthly using a generally accepted model or calculation methodology. The monthly calculations must meet the following:
- (A) Be separated by at least 15 calendar days but not more than 30 calendar days.
- (B) Be based on the maximum daily average throughput for the previous 30 calendar days.
- (ii) Comply with subsection (b) within 30 calendar days of the date of the monthly calculation showing that VOC emissions from the storage vessel have increased to the applicable actual VOC emission threshold or greater and the increase is not associated with hydraulically fracturing or refracturing a well feeding the storage vessel.
- (iii) If a well feeding a subject storage vessel undergoes fracturing or refracturing, comply with subsection (b) as soon as liquids from the well following fracturing or refracturing are routed to the storage vessel.
- (d) *Exemptions*. The emissions limitations and control requirements in subsection (b) do not apply to the owner or operator of a storage vessel that meets one or more of the following:
- (1) Is skid-mounted or permanently attached to something that is mobile for which records are available to document that it has been located at a site for less than 180 consecutive days. An owner or operator claiming this exemption shall maintain the records under subsection (g), as applicable.
  - (2) Is used in the natural gas distribution segment.
- (3) Is controlled under 40 CFR Part 60, Subpart Kb or 40 CFR Part 63, Subpart G, Subpart CC, Subpart HH or Subpart WW.
- (e) Requirements for a storage vessel removed from service. A storage vessel subject to this section that is removed from service is not an affected source for the

period that it is removed from service if the owner or operator performs the following:

- (1) Completely empties and degasses the storage vessel so that the storage vessel no longer contains crude oil, condensate, produced water or intermediate hydrocarbon liquids. A storage vessel where liquid is left on walls, as bottom clingage or in pools due to floor irregularity is considered to be completely empty.
- (2) Submits a notification in the next annual report required under  $\S 129.130(k)(1)$  (relating to recordkeeping and reporting) identifying each storage vessel removed from service during the reporting period and the date of its removal from service.
- (f) Requirements for a storage vessel returned to service. The owner or operator of a storage vessel identified in subsection (e) that is returned to service shall submit a notification in the next annual report required under § 129.130(k)(1) identifying each storage vessel that has been returned to service during the reporting period and the date of its return to service.
- (g) Recordkeeping and reporting requirements. The owner or operator of a storage vessel subject to this section shall maintain the records under § 129.130(b) and submit the reports under § 129.130(k)(1).

#### § 129.124. Natural gas-driven pneumatic controllers.

- (a) Applicability. This section applies to the owner or operator of a natural gas-driven pneumatic controller subject to § 129.121(a)(2) (relating to general provisions and applicability) located prior to the point of custody transfer of oil to an oil pipeline or of natural gas to the natural gas transmission and storage segment.
- (b) Exception. An owner or operator may use a natural gas-driven pneumatic controller subject to this section with a bleed rate greater than the applicable requirements in subsection (c) based on functional requirements. An owner or operator claiming this exception shall perform the compliance demonstration requirements under subsection (d) and maintain the records under subsection (e), as applicable.
- (c) VOC emissions limitation requirements. Except as specified in subsection (b), beginning \_\_\_\_\_\_ (Editor's Note: The blank refers to the date 1 year after the effective date of this rulemaking, when published as a final-form rulemaking.), the owner or operator of a natural gas-driven pneumatic controller subject to this section shall do the following:
- (1) Ensure the natural gas-driven pneumatic controller has a natural gas bleed rate:
- (i) Of less than or equal to 6.0 standard cubic feet per hour, if located between a wellhead and either of the following:
  - (A) A natural gas processing plant.
  - (B) A point of custody transfer to an oil pipeline.
- (ii) Of zero standard cubic feet per hour, if located at a natural gas processing plant.
- (2) Perform the compliance demonstration requirements under subsection (d).
- (d) Compliance demonstration requirements. The owner or operator shall tag each affected natural gas-driven pneumatic controller with the following:
- (1) The date the natural gas-driven pneumatic controller is required to comply with this section.

- (2) An identification number that ensures traceability to the records for that natural gas-driven pneumatic controller.
- (e) Recordkeeping and reporting requirements. The owner or operator of a natural gas-driven pneumatic controller subject to this section shall maintain the records under § 129.130(c) (relating to recordkeeping and reporting) and submit the reports under § 129.130(k)(2).

#### § 129.125. Natural gas-driven diaphragm pumps.

- (a) Applicability. This section applies to the owner or operator of a natural gas-driven diaphragm pump subject to § 129.121(a)(3) (relating to general provisions and applicability) located at a well site or natural gas processing plant.
- (b) VOC emissions limitation and control requirements. Except as specified in subsections (c) and (d), beginning \_\_\_\_\_\_(Editor's Note: The blank refers to the date 1 year after the effective date of this rulemaking, when published as a final-form rulemaking.), the owner or operator of a natural gas-driven diaphragm pump subject to this section shall reduce the VOC emissions by 95.0% by weight or greater. The owner or operator shall comply with the following:
- (1) *Well site*. The owner or operator of a natural gas-driven diaphragm pump located at a well site shall do the following:
- (i) Connect the natural gas-driven diaphragm pump to a control device or process through a closed vent system that meets the applicable requirements of § 129.128(b) (relating to covers and closed vent systems).
- (ii) Route the emissions from the natural gas-driven diaphragm pump to a control device or a process that meets the applicable requirements of § 129.129 (relating to control devices).
- (iii) Demonstrate that the VOC emissions are reduced as specified in § 129.129(k).
- (2) Natural gas processing plant. The owner or operator of a natural gas-driven diaphragm pump located at a natural gas processing plant shall maintain an emission rate of zero standard cubic feet per hour.
- (c) *Exceptions*. The emissions limitations and control requirements in subsection (b) do not apply to the owner or operator of a natural gas-driven diaphragm pump located at a well site which meets one or more of the following:
- (1) Routes emissions to a control device which is unable to reduce VOC emissions by 95.0% by weight or greater and there is no ability to route VOC emissions to a process.
- (i) An owner or operator that claims this exception shall do the following:
- (A) Maintain the records under § 129.130(d)(7) (relating to recordkeeping and reporting).
- (B) Connect the natural gas-driven diaphragm pump to the control device through a closed vent system that meets the requirements of § 129.128(b).
- (C) Demonstrate the percentage by which the VOC emissions are reduced as specified in § 129.129(k).
  - (2) Has no available control device or process.
- (i) An owner or operator that claims this exception shall do the following:
  - (A) Maintain the records under § 129.130(d)(5).

- (B) Certify that there is no available control device or process in the next annual report required by § 129.130(k)(3)(ii).
- (C) Route emissions from the natural gas-driven diaphragm pump within 30 days of the installation of a control device or process. Once the emissions are routed to a control device or process, the certification of clause (B) is no longer required and the applicable requirements of this section shall be met.
- (3) Is technically infeasible of connecting to a control device or process.
- (i) An owner or operator claiming this exception shall maintain the records under § 129.130(d)(6).
- (ii) An owner or operator that claims this exception shall perform an assessment of technical infeasibility which must include the following:
- (A) Be prepared under the supervision of an in-house engineer or qualified professional engineer.
- (B) Include a technical analysis of safety considerations, the distance from an existing control device, the pressure losses and differentials in the closed vent system and the ability of the control device to handle the increase in emissions routed to them.
- (C) Be certified, signed, and dated by the engineer supervising the assessment, including the statement: "I certify that the assessment of technical infeasibility was prepared under my supervision. I further certify that the assessment was conducted, and this report was prepared under the requirements of 25 Pa. Code § 129.125(c)(3). Based on my professional knowledge and experience, and inquiry of personnel involved in the assessment, the certification submitted herein is true, accurate, and complete. I am aware that there are penalties for knowingly submitting false information."
- (d) Exemptions. The emissions limitations and control requirements in subsection (b) do not apply to the owner or operator of a natural gas-driven diaphragm pump located at a well site which operates less than 90 days per calendar year. An owner or operator claiming this exemption shall maintain the records under § 129.130(d)(3).
- (e) Removal of control device or process. The owner or operator of a natural gas-driven diaphragm pump located at a well site that routes emissions to a control device or process which is removed or is no longer available shall comply with one of the exceptions in subsection (c), as applicable.
- (f) Recordkeeping and reporting requirements. The owner or operator of a natural gas-driven diaphragm pump subject to this section shall maintain the records under § 129.130(d) and submit the reports under § 129.130(k)(3).

#### § 129.126. Compressors.

- (a) Applicability. This section applies to the owner or operator of a reciprocating compressor or centrifugal compressor subject to § 129.121(a)(4) (relating to general provisions and applicability) that meets the following:
- (1) Reciprocating compressor. Each reciprocating compressor located between the wellhead and point of custody transfer to the natural gas transmission and storage segment.
- (2) Centrifugal compressor. Each centrifugal compressor using wet seals that is located between the wellhead and point of custody transfer to the natural gas transmission and storage segment.

- (b) VOC emissions control requirements for a reciprocating compressor. Except as specified in subsection (d), beginning \_\_\_\_\_\_ (Editor's Note: The blank refers to the date 1 year after the effective date of this rulemaking, when published as a final-form rulemaking.), the owner or operator of a reciprocating compressor subject to this section shall meet one of the following:
- (1) Replace the reciprocating compressor rod packing on or before one of the following:
- (i) The reciprocating compressor has operated for 26,000 hours. The number of hours of operation must be continuously monitored beginning on the later of:
- (A) The date of the most recent reciprocating compressor rod packing replacement.
- (B) \_\_\_\_\_(Editor's Note: The blank refers to the effective date of this rulemaking, when published as a final-form rulemaking.), for a reciprocating compressor rod packing that has not yet been replaced.
- (ii) The reciprocating compressor has operated for 36 months. The number of months of operation must be continuously monitored beginning on the later of:
- (A) The date of the most recent reciprocating compressor rod packing replacement.
- (B) \_\_\_\_\_(Editor's Note: The blank refers to the date 36 months after the effective date of this rule-making, when published as a final-form rulemaking.), for a reciprocating compressor rod packing that has not yet been replaced.
- (2) Route the VOC emissions to a process by using a reciprocating compressor rod packing emissions collection system that operates under negative pressure and meets the cover requirements of § 129.128(a) (relating to covers and closed vent systems) and the closed vent system requirements of § 129.128(b).
- (c) VOC emissions limitation and control requirements for a centrifugal compressor. Except as specified in subsection (d), the owner or operator of a centrifugal compressor subject to this section shall perform the following:
- (1) Reduce the VOC emissions from each centrifugal compressor wet seal fluid degassing system by 95.0% by weight or greater.
- (2) Equip the wet seal fluid degassing system with a cover that meets the requirements of § 129.128(a) through a closed vent system that meets the requirements of § 129.128(b) to a control device or a process that meets the applicable requirements of § 129.129 (relating to control devices).
- (3) Demonstrate that the VOC emissions are reduced as specified in § 129.129(k).
- (d) *Exemptions*. Subsections (b) and (c) do not apply to the owner or operator of a reciprocating compressor or a centrifugal compressor that meets the following:
  - (1) Is located at a well site.
- (2) Is located at an adjacent well site and services more than one well site.
- (e) Recordkeeping and reporting requirements. The owner or operator of a reciprocating compressor or centrifugal compressor subject to this section shall do the following, as applicable:
- (1) For a reciprocating compressor, maintain the records under  $\S$  129.130(e) (relating to recordkeeping and reporting) and submit the reports under  $\S$  129.130(k)(4).

(2) For a centrifugal compressor, maintain the records under  $\$  129.130(f) and submit the reports under  $\$  129.130(k)(5).

#### § 129.127. Fugitive emissions components.

- (a) *Applicability*. This section applies to the owner or operator of a fugitive emissions component subject to § 129.121(a)(5) (relating to general provisions and applicability), located at one or more of the following:
- (1) A well site with a well that produces, on average, greater than 15 barrels of oil equivalent per day.
  - (2) A natural gas gathering and boosting station.
  - (3) A natural gas processing plant.
- (b) Requirements for a producing well site. The owner or operator of a producing well site shall perform the following:
- (1) Determine the GOR of the well using generally accepted methods.
- (i) If the GOR is less than 300 standard cubic feet of gas per barrel of oil produced, the owner or operator shall maintain the records under § 129.130(g)(1) (relating to recordkeeping and reporting).
- (ii) If the GOR is equal to or greater than 300 standard cubic feet of gas per barrel of oil produced, the owner or operator shall perform the following:
- (A) Conduct an AVO inspection within 30 days after \_\_\_\_\_ (Editor's Note: The blank refers to the effective date of this rulemaking, when published as a final-form rulemaking.), with monthly inspections separated by at least 15 calendar days but not more than 30 calendar days.
- (B) Conduct an LDAR inspection program within 60 days after \_\_\_\_\_\_(Editor's Note: The blank refers to the effective date of this rulemaking, when published as a final-form rulemaking.), with quarterly inspections separated by at least 60 calendar days but not more than 90 calendar days using one or more of the following:
  - (I) OGI equipment.
- (II) A gas leak detector that meets the requirements of EPA Method 21.
- (III) Another leak detection method approved by the Department.
- (2) The owner or operator of a producing well site required to conduct an LDAR inspection under paragraph (1)(ii)(B) may track the percentage of leaking components identified during the LDAR inspection. The owner or operator may adjust the frequency of the LDAR inspection required under paragraph (1)(ii)(B) as follows:
- (i) If the percentage of leaking components is less than 2% for two consecutive quarterly inspections, the owner or operator may reduce the LDAR inspection frequency to semiannually with inspections separated by at least 120 calendar days but not more than 180 calendar days.
- (ii) If the percentage of leaking components is equal to or greater than 2%, the owner or operator shall resume the LDAR inspection frequency specified in paragraph (1)(ii)(B).
- (c) Requirements for a shut-in well. The owner or operator of a well that is temporarily shut-in is not required to perform an LDAR inspection of the well until one of the following occurs, whichever is first:
  - (1) Sixty days after the well is put into production.
  - (2) The date of the next required LDAR inspection.

- (d) Requirements for a natural gas gathering and boosting station or a natural gas processing plant. The owner or operator of a natural gas gathering and boosting station or a natural gas processing plant shall conduct the following:
- (1) An AVO inspection within 30 days after \_\_\_\_\_\_ (*Editor's Note*: The blank refers to the effective date of this rulemaking, when published as a final-form rulemaking.), with monthly inspections separated by at least 15 calendar days but not more than 30 calendar days.
- (2) An LDAR inspection program within 60 days after \_\_\_\_\_(Editor's Note: The blank refers to the effective date of this rulemaking, when published as a final-form rulemaking.), with quarterly inspections separated by at least 60 calendar days but not more than 90 calendar days using one or more of the following:
  - (i) OGI equipment.
- (ii) A gas leak detector that meets the requirements of EPA Method 21.
- (iii) Another leak detection method approved by the Department.
- (e) Requirements for extension of the LDAR inspection interval. The owner or operator of an affected facility may request, in writing, an extension of the LDAR inspection interval from the Air Program Manager of the appropriate Department Regional Office.
- (f) Fugitive emissions monitoring plan. The owner or operator shall develop, in writing, an emissions monitoring plan that covers the collection of fugitive emissions components at the subject facility within each company-defined area. The written plan must include the following elements:
- (1) The technique used for determining fugitive emissions.
- (2) A list of fugitive emissions detection equipment, including the manufacturer and model number, that may be used at the facility.
- (3) A list of personnel that may conduct the monitoring surveys at the facility, including their training and experience.
- (4) The procedure and timeframe for identifying and fixing a fugitive emissions component from which fugitive emissions are detected, including for a component that is unsafe-to-repair.
- (5) The procedure and timeframe for verifying fugitive emissions component repairs.
- (6) The procedure and schedule for verifying the fugitive emissions detection equipment is operating properly.
- (i) For OGI equipment, the verification must be completed as specified in subsection (g).
- (ii) For gas leak detection equipment using EPA Method 21, the verification must be completed as specified in subsection (h).
- (iii) For a Department-approved method, a copy of the request for approval that shows the method's equivalence to subsection (g) or subsection (h).
  - (7) A sitemap.
- (8) If using OGI, a defined observation path that meets the following:
- (i) Ensures that all fugitive emissions components are within sight of the path.
  - (ii) Accounts for interferences.

- (9) If using EPA Method 21, a list of the fugitive emissions components to be monitored and an identification method to locate them in the field.
- (10) A written plan for each fugitive emissions component designated as difficult-to-monitor or unsafe-to-monitor which includes the following:
- (i) A method to identify a difficult-to-monitor or unsafeto-monitor component in the field.
- (ii) The reason each component was identified as difficult-to-monitor or unsafe-to-monitor.
- (iii) The monitoring schedule for each component identified as difficult-to-monitor or unsafe-to-monitor. The monitoring schedule for difficult-to-monitor components must include at least one survey per year no more than 12 months apart.
- (g) Verification procedures for OGI equipment. An owner or operator that identifies OGI equipment in the fugitive emissions monitoring plan in subsection (f)(6)(i) shall complete the verification by doing the following:
- (1) Demonstrating that the OGI equipment is capable of imaging a gas:
- (i) In the spectral range for the compound of highest concentration in the potential fugitive emissions.
- (ii) That is half methane, half propane at a concentration of 10,000 ppm at a flow rate of less than or equal to 60 grams per hour (2.115 ounces per hour) from a 1/4-inch diameter orifice.
  - (2) Performing a daily verification check.
- (3) Determining the equipment operator's maximum viewing distance from the fugitive emissions component and how the equipment operator will ensure that this distance is maintained.
- (4) Determining the maximum wind speed during which monitoring can be performed and how the equipment operator will ensure monitoring occurs only at wind speeds below this threshold.
- (5) Conducting the survey that determines how the equipment operator will perform the following:
- (i) Ensure an adequate thermal background is present to view potential fugitive emissions.
- (ii) Deal with adverse monitoring conditions, such as wind.
  - (iii) Deal with interferences, such as steam.
- (6) Following the manufacturer's recommended calibration and maintenance procedures.
- (h) Verification procedures for gas leak detection equipment using EPA Method 21. An owner or operator that identifies gas leak detection equipment using EPA Method 21 in the fugitive emissions monitoring plan in subsection (f)(6)(ii) shall complete the verification by doing the following:
- (1) Verifying that the gas leak detection equipment meets:
- (i) The requirements of Section 6.0 of EPA Method 21 with a fugitive emissions definition of 500 ppm or greater calibrated as methane using an FID-based instrument.
- (ii) A site-specific fugitive emission definition that would be equivalent to subparagraph (i) for other equipment approved for use in EPA Method 21 by the Department.

- (2) Using the average composition of the fluid, not the individual organic compounds in the stream, when performing the instrument response factor of Section 8.1.1 of EPA Method 21.
- (3) Calculating the average stream response factor on an inert-free basis for process streams that contain nitrogen, air or other inert gases that are not organic hazardous air pollutants or VOCs.
- (4) Calibrating the gas leak detection instrument in accordance with Section 10.1 of EPA Method 21 on each day of its use using zero air, defined as a calibration gas with less than 10 ppm by volume of hydrocarbon in air, and a mixture of methane in air at a concentration less than 10,000 ppm by volume as the calibration gases.
- (5) Conducting the surveys, which at a minimum, must comply with the relevant sections of EPA Method 21, including Section 8.3.1.
- (i) Fugitive emissions detection devices. Fugitive emissions detection devices must be operated and maintained in accordance with manufacturer-recommended procedures and as required by the test method or a Department-approved method.
- (j) Background adjustment. For LDAR inspections using a gas leak detector in accordance with EPA Method 21, the owner or operator may choose to adjust the gas leak detection instrument readings to account for the background organic concentration level as determined by the procedures of Section 8.3.2 of EPA Method 21.
- (k) Repair and resurvey provisions. The owner or operator shall repair a leak detected from a fugitive emissions component as follows:
- (1) A first attempt at repair must be made within 5 calendar days of detection, and repair must be completed no later than 15 calendar days after the leak is detected unless:
- (i) The purchase of a part is required. The repair must be completed no later than 10 calendar days after the receipt of the purchased part.
- (ii) The repair is technically infeasible because of one of the following reasons:
  - (A) It requires vent blowdown.
  - (B) It requires facility shutdown.
  - (C) It requires a well shut-in.
  - (D) It is unsafe to repair during operation of the unit.
- (iii) A repair that is technically infeasible under subparagraph (ii) must be completed at the earliest of the following:
  - (A) After a planned vent blowdown.
  - (B) The next facility shutdown.
  - (C) Within 2 years.
- (2) The owner or operator shall resurvey the fugitive emissions component no later than 30 calendar days after the leak is repaired.
- (3) For a repair that cannot be made during the monitoring survey when the leak is initially found, the owner or operator shall do one of the following:
- (i) Take a digital photograph of the fugitive emissions component which includes:

- (A) The date the photo was taken.
- (B) Clear identification of the component by location, such as by latitude and longitude or other descriptive landmarks visible in the picture.
  - (ii) Tag the component for identification purposes.
  - (4) A gas leak is considered repaired if:
- (i) There are no detectable emissions consistent with Section 8.3.2 of EPA Method 21.
- (ii) A leak concentration of less than 500 ppm as methane is detected when the gas leak detector probe inlet is placed at the surface of the fugitive emissions component for a gas leak detector calibrated according to subsection (h).
- (iii) There is no visible leak image when using OGI equipment calibrated according to subsection (g).
- (iv) There is no bubbling at the leak interface using the soap solution bubble test specified in Section 8.3.3 of EPA Method 21.
- (l) Recordkeeping and reporting requirements. The owner or operator of a fugitive emissions component subject to this section shall maintain the records under  $\S$  129.130(g) and submit the reports under  $\S$  129.130(k)(6).

#### § 129.128. Covers and closed vent systems.

- (a) Requirements for a cover on a storage vessel, reciprocating compressor or centrifugal compressor. The owner or operator shall perform the following for a cover of a source subject to \$ 129.123(b)(1)(i) or \$ 129.126(b)(2) or (c)(2) (relating to storage vessels; and compressors), as applicable:
- (1) Ensure that the cover and all openings on the cover form a continuous impermeable barrier over each subject source as follows:
- (i) The entire surface area of the liquid in the storage vessel.
- (ii) The entire surface area of the liquid in the wet seal fluid degassing system of a centrifugal compressor.
- (iii) The rod packing emissions collection system of a reciprocating compressor.
- (2) Ensure that each cover opening is covered by a gasketed lid or cap that is secured in a closed, sealed position except when it is necessary to use an opening for one or more of the following:
  - (i) To inspect, maintain, repair or replace equipment.
- (ii) To route a liquid, gas, vapor or fume from the source to a control device or a process that meets the applicable requirements of § 129.129 (relating to control devices) through a closed vent system designed and operated in accordance with subsection (b).
- (iii) To inspect or sample the material in a storage vessel.
- (iv) To add material to or remove material from a storage vessel, including openings necessary to equalize or balance the internal pressure of the storage vessel following changes in the level of the material in the storage vessel.
- (3) Ensure that each storage vessel thief hatch is equipped, maintained and operated with the following:
- (i) A mechanism to ensure that the lid remains properly seated and sealed under normal operating conditions, including when working, standing or breathing, or when flash emissions may be generated.

- (ii) A gasket made of a suitable material based on the composition of the fluid in the storage vessel and weather conditions.
- (4) Conduct an AVO inspection within 30 days after \_\_\_\_\_(Editor's Note: The blank refers to the effective date of this rulemaking, when published as a final-form rulemaking.), with monthly inspections separated by at least 15 calendar days but not more than 30 calendar days for defects that could result in air emissions. Defects include the following:
  - (i) A visible crack, hole or gap in the cover.
- (ii) A visible crack, hole or gap between the cover and the separator wall.
- (iii) A broken, cracked or otherwise damaged seal or gasket on a closure device.
- (iv) A broken or missing hatch, access cover, cap or other closure device.
- (5) Inspect only those portions of the cover that extend to or above the surface and the connections on those portions of the cover, including fill ports, access hatches and gauge wells that can be opened to the atmosphere for a storage vessel that is partially buried or entirely underground.
- (6) Repair a detected leak or defect as specified in § 129.127(k) (relating to fugitive emissions components).
- (7) Maintain the records under § 129.130(h) (relating to recordkeeping and reporting) and submit the report under § 129.130(k)(7).
- (b) Requirements for a closed vent system. The owner or operator shall perform the following for each closed vent system installed on a source subject to  $\S$  129.125(b)(1)(i) or (c)(1)(i)(B) (relating to natural gas-driven diaphragm pumps) or  $\S$  129.126(b)(2) or (c)(2):
- (1) Design the closed vent system to route the liquid, gas, vapor or fume emitted from the source to a control device or process that meets the applicable requirements in § 129.129.
- (2) Operate the closed vent system with no detectable emissions as determined by the following:
- (i) Conduct an AVO inspection within 30 days after \_\_\_\_\_\_(Editor's Note: The blank refers to the effective date of this rulemaking, when published as a final-form rulemaking.), with monthly inspections separated by at least 15 calendar days but not more than 30 calendar days for defects that could result in air emissions. Defects include the following:
  - (A) A visible crack, hole or gap in piping.
  - (B) A loose connection.
  - (C) A liquid leak.
  - (D) A broken or missing cap or other closure device.
- (ii) Conducting a no detectable emissions inspection as specified in subsection (d) within 30 days after \_\_\_\_\_(Editor's Note: The blank refers to the effective date of this rulemaking, when published as a final-form rulemaking.), with quarterly inspections separated by at least 60 calendar days but not more than 90 calendar days.
- (3) Repair a detected leak or defect as specified in § 129.127(k).
- (4) Except as specified in subparagraph (iii), if the closed vent system contains one or more bypass devices that could be used to divert the liquid, gas, vapor or fume

from routing to the control device or to the process under paragraph (1), perform one or more of the following:

- (i) Install, calibrate, operate and maintain a flow indicator at the inlet to the bypass device so when the bypass device is open it does one of the following:
  - (A) Sounds an alarm.
- (B) Initiates a notification by means of a remote alarm to the nearest field office.
- (ii) Secure the bypass device valve installed at the inlet to the bypass device in the non-diverting position using the following procedure:
  - (A) Installing either of the following:
  - (I) A car-seal.
  - (II) A lock-and-key configuration.
- (B) Visually inspecting the mechanism in clause (A) to verify that the valve is maintained in the non-diverting position within 30 days after \_\_\_\_\_\_ (Editor's Note: The blank refers to the effective date of this rulemaking, when published as a final-form rulemaking.), with monthly inspections separated by at least 15 calendar days but not more than 30 calendar days.
  - (C) Maintaining the records under § 129.130(i)(4).
- (iii) Subparagraphs (i) and (ii) do not apply to a low leg drain, high point bleed, analyzer vent, open-ended valve or line, or safety device.
- (5) Conduct an assessment that meets the requirements of subsection (c).
- (6) Maintain the records under  $\$  129.130(i) and submit the reports under  $\$  129.130(k)(8).
- (c) Requirements for closed vent system design and capacity assessment. An owner or operator that installs a closed vent system under subsection (b) shall perform a design and capacity assessment which must include the following:
- (1) Be prepared under the supervision of an in-house engineer or qualified professional engineer.
  - (2) Verify the following:
- (i) That the closed vent system is of sufficient design and capacity to ensure that the emissions from the emission source are routed to the control device or process.
- (ii) That the control device or process is of sufficient design and capacity to accommodate the emissions from the emission source.
- (3) Be certified, signed, and dated by the engineer supervising the assessment, including the statement: "I certify that the closed vent design and capacity assessment was prepared under my supervision. I further certify that the assessment was conducted, and this report was prepared under the requirements of 25 Pa. Code § 129.128(c). Based on my professional knowledge and experience, and inquiry of personnel involved in the assessment, the certification submitted herein is true, accurate, and complete. I am aware that there are penalties for knowingly submitting false information."
- (d) No detectable emissions procedures. The owner or operator shall conduct the no detectable emissions test procedure under Section 8.3.2 of EPA Method 21.
  - (1) The owner or operator shall perform the following:
- (i) Use a gas leak detection instrument that meets § 129.127(h).

- (ii) Determine if a potential leak interface operates with no detectable emissions, if the gas leak detection instrument reading is not a leak as defined in § 129.122(a) (relating to definitions, acronyms and EPA methods).
- (2) The owner or operator may adjust the gas leak detection instrument readings in paragraph (1)(ii) as specified in § 129.127(j).

#### § 129.129. Control devices.

- (a) Applicability. This section applies to the owner or operator of each control device that receives a liquid, gas, vapor or fume from a source subject to § 129.123(b)(1)(iii), § 129.125(b)(1)(ii) or (c)(1), or § 129.126(b)(2) or (c)(2) (relating to storage vessels; natural gas-driven diaphragm pumps; and compressors).
  - (1) The owner or operator shall perform the following:
- (i) Operate each control device whenever a liquid, gas, vapor or fume is routed to the control device.
- (ii) Maintain the records under § 129.130(j) (relating to recordkeeping and reporting) and submit the reports under § 129.130(k)(9).
- (2) The owner or operator may route the liquid, gas, vapor or fume from more than one source subject to \$129.123(b)(1)(iii), \$129.125(b)(1)(ii) or (c)(1), or \$129.126(b)(2) or (c)(2) to a control device installed and operated under this section.
- (b) General requirements for a control device. The owner or operator of a control device subject to this section shall install and operate one or more control devices listed in subsections (c)—(i). The owner or operator shall meet the following requirements, as applicable:
- (1) Operate the control device following the manufacturer's written operating instructions, procedures and maintenance schedule to ensure good air pollution control practices for minimizing VOC emissions.
- (2) Ensure that the control device is maintained in a leak-free condition by conducting a physical integrity check according to the manufacturer's instructions, with monthly inspections separated by at least 15 calendar days but not more than 30 calendar days.
- (3) Maintain a pilot flame while operating the control device and monitor the pilot flame by installing a heat sensing CPMS as specified under subsection (m)(3). If the heat sensing CPMS indicates the absence of the pilot flame or if the control device is smoking or shows other signs of improper equipment operation, ensure the control device is returned to proper operation by performing the following procedures:
- (i) Checking the air vent for obstruction and clearing an observed obstruction.
  - (ii) Checking for liquid reaching the combustor.
- (4) Operate the control device with no visible emissions, except for periods not to exceed a total of 1 minute during a 15-minute period as determined by conducting a visible emissions test according to Section 11 of EPA Method 22.
- (i) Each monthly visible emissions test shall be separated by at least 15 calendar days but not more than 30 calendar days.
- (ii) The observation period for the test in subparagraph (i) shall be 15 minutes.
- (5) Repair the control device if it fails the visible emissions test of paragraph (4) as specified in subpara-

- graph (i) or subparagraph (ii) and return the control device to compliant operation.
  - (i) The manufacturer's repair instructions, if available.
- (ii) The best combustion engineering practice outlined in the control device inspection and maintenance plan of paragraph (1).
- (6) Ensure the control device passes the EPA Method 22 visual emissions test described in paragraph (4) following return to operation from a maintenance or repair activity.
- (7) Record the inspection, repair and maintenance activities for the control device in a maintenance and repair log.
- (c) Compliance requirements for a manufacturer-tested combustion device. The owner or operator of a control device subject to this section that installs a control device tested under 40 CFR 60.5413a(d) (relating to what are the performance testing procedures for control devices used to demonstrate compliance at my centrifugal compressor and storage vessel affected facilities?) shall meet subsection (b)(1)—(7) and the following:
- (1) Maintain the inlet gas flow rate at less than or equal to the maximum flow rate specified by the manufacturer. This is confirmed by one of the following:
- (i) Installing, operating and maintaining a flow CPMS that meets subsection (m)(1) and (2)(i) to measure gas flow rate at the inlet to the control device.
- (ii) Conducting a periodic performance test under subsection (k) instead of installing a flow CPMS.
- (2) Submit an electronic copy of the performance test results to the EPA as required by 40 CFR 60.5413a(d) in accordance with 40 CFR 60.5413a(e)(6).
- (d) Compliance requirements for an enclosed combustion device. The owner or operator of a control device subject to this section that installs an enclosed combustion device, such as a thermal vapor incinerator, catalytic vapor incinerator, boiler or process heater, shall meet subsection (b)(1)—(7) and the following:
- (1) Ensure the enclosed combustion control device is designed and operated to meet one of the following performance requirements:
- (i) To reduce the mass content of VOC in the gases vented to the device by 95.0% by weight or greater, as determined under subsection (k).
- (ii) To reduce the concentration of TOC in the exhaust gases at the outlet to the device to a level less than or equal to 275 ppmvd as propane corrected to 3% oxygen as determined under subsection (l).
- (iii) To operate at a minimum temperature of 760 °Celsius (1,400 °Fahrenheit), if it is demonstrated during the performance test conducted under subsection (k) that combustion zone temperature is an indicator of destruction efficiency.
- (iv) To introduce the vent stream into the flame zone of the boiler or process heater if a boiler or process heater is used as the control device.
- (2) Install, calibrate, operate and maintain a CPMS according to the manufacturer's specifications and subsection (m) to measure the values of the operating parameters appropriate to the control device as follows:
- (i) For a thermal vapor incinerator that demonstrates under subsection (m)(6)(i) that combustion zone temperature is an accurate indicator of performance, a tempera-

- ture CPMS that meets subsection (m)(1) and (4) with the temperature sensor installed at a location representative of the combustion zone temperature.
- (ii) For a catalytic vapor incinerator, a temperature CPMS capable of monitoring temperature at two locations and that meets subsection (m)(1) and (4) with one temperature sensor installed in the vent stream at the nearest feasible point to the catalyst bed inlet and a second temperature sensor installed in the vent stream at the nearest feasible point to the catalyst bed outlet.
- (iii) For a boiler or process heater that demonstrates under subsection (m)(6)(i) that combustion zone temperature is an accurate indicator of performance, a temperature CPMS that meets subsection (m)(1) and (4) with the temperature sensor installed at a location representative of the combustion zone temperature. The monitoring requirements do not apply if the boiler or process heater meets either of the following:
- (A) Has a design heat input capacity of 44 megawatts (150 MMBtu per hour) or greater.
- (B) Introduces the vent stream with the primary fuel or uses the vent stream as the primary fuel.
- (iv) For a control device complying with paragraph (1)(ii), an organic concentration CPMS that meets subsection (m)(1) and (5) that measures the concentration level of organic compounds in the exhaust vent stream from the control device.
- (3) Operate the control device in compliance with the operating parameter value established under subsection (m)(6).
- (4) Calculate the daily average of the monitored operating parameter for each operating day, using the valid data recorded by the monitoring system under subsection  $\binom{m}{r}$
- (5) Ensure that the daily average of the monitoring parameter value calculated under paragraph (4) complies with the parameter value established under paragraph (3) as specified in subsection (m)(9).
- (6) Operate the CPMS installed under paragraph (2) whenever the source is operating, except during the times specified in subsection (m)(8)(iii).
- (e) Compliance requirements for a flare. The owner or operator of a control device subject to this section that installs a flare designed and operated in accordance with 40 CFR 60.18(b) (relating to general control device and work practice requirements) shall meet subsection (b)(3)—(7).
- (f) Compliance requirements for a carbon adsorption system. The owner or operator of a control device subject to this section that installs a carbon adsorption system shall meet subsection (b)(1) and (2) and the following:
- (1) Design and operate the carbon adsorption system to reduce the mass content of VOC in the gases vented to the device as demonstrated by one of the following:
- (i) Determining the VOC emission reduction is 95.0% by weight or greater as specified in subsection (k).
- (ii) Reducing the concentration of TOC in the exhaust gases at the outlet to the device to a level less than or equal to 275 ppmvd as propane corrected to 3% oxygen as determined under subsection (l).
- (iii) Conducting a design analysis in accordance with subsection (g)(6) or subsection (h)(2) as applicable.

- (2) Include a carbon replacement schedule in the design of the carbon adsorption system.
- (3) Replace the carbon in the control device with fresh carbon on a regular schedule that is no longer than the carbon service life established according to the design analysis in subsection (g)(6) or subsection (h)(2) or according to the replacement schedule in paragraph (2).
- (4) Manage the spent carbon removed from the carbon adsorption system in paragraph (3) by one of the following:
- (i) Regenerating or reactivating the spent carbon in one of the following:
- (A) A thermal treatment unit for which the owner or operator has been issued a permit or authorization by the Department's Bureau of Waste Management.
- (B) A unit equipped with operating organic air emission controls in accordance with an emissions standard for VOC under a subpart in 40 CFR Part 60 (relating to standards of performance for new stationary sources) or 40 CFR Part 63 (relating to national emission standards for hazardous air pollutants for source categories).
  - (ii) Burning the spent carbon in one of the following:
- (A) A hazardous waste incinerator, boiler or industrial furnace for which the owner or operator complies with the requirements of 40 CFR Part 63, Subpart EEE (relating to national emission standards for hazardous air pollutants from hazardous waste combustors) and has submitted a Notification of Compliance under 40 CFR 63.1207(j) (relating to what are the performance testing requirements?).
- (B) An industrial furnace for which the owner or operator has been issued a permit or authorization by the Department's Bureau of Waste Management.
- (C) An industrial furnace designed and operated in accordance with the interim status requirements of 40 CFR Part 266, Subpart H (relating to hazardous waste burned in boilers and industrial furnaces).
- (g) Additional compliance requirements for a regenerative carbon adsorption system. The owner or operator of a control device subject to this section that installs a regenerative carbon adsorption system shall meet subsection (f) and the following:
- (1) Install, calibrate, operate and maintain a CPMS according to the manufacturer's specifications and the applicable requirements of subsection (m) to measure the values of the operating parameters appropriate to the control device as follows:
- (i) For a source complying with subsection (f)(1)(i), a flow CPMS system that meets the requirements of subsection (m)(1) and (2)(ii) to measure and record the average total regeneration steam mass flow or volumetric flow during each carbon bed regeneration cycle. The owner or operator shall inspect the following:
- (A) The mechanical connections for leakage with monthly inspections separated by at least 15 calendar days but not more than 30 calendar days.
- (B) The components of the flow CPMS for physical and operational integrity if the flow CPMS is not equipped with a redundant flow sensor with quarterly inspections separated by at least 60 calendar days but not more than 90 calendar days.
- (C) The electrical connections of the flow CPMS for oxidation and galvanic corrosion if the flow CPMS is not

- equipped with a redundant flow sensor with quarterly inspections separated by at least 60 calendar days but not more than 90 calendar days.
- (ii) For a source complying with subsection (f)(1)(i), a temperature CPMS that meets the requirements of subsection (m)(1) and (4) to measure and record the average carbon bed temperature for the duration of the carbon bed steaming cycle and measure the actual carbon bed temperature after regeneration and within 15 minutes of completing the cooling cycle.
- (iii) For a source complying with subsection (f)(1)(ii), an organic concentration CPMS that meets subsection (m)(1) and (5) that measures the concentration level of organic compounds in the exhaust vent stream from the control device.
- (2) Operate the control device in compliance with the operating parameter value established under subsection (m)(6).
- (3) Calculate the daily average of the applicable monitored operating parameter for each operating day, using the valid data recorded by the CPMS as specified in subsection (m)(7).
- (4) Ensure that the daily average of the monitoring parameter value calculated under paragraph (3) complies with the parameter value established under paragraph (2) as specified in subsection (m)(9).
- (5) Operate the CPMS installed in paragraph (1) whenever the source is operating, except during the times specified in subsection (m)(8)(iii).
- (6) Ensure that the design analysis to meet subsection (f)(1)(iii) and (2) for the regenerable carbon adsorption system meets the following:
- (i) Includes an analysis of the vent stream, including the following information:
  - (A) Composition.
  - (B) Constituent concentrations.
  - (C) Flowrate.
  - (D) Relative humidity.
  - (E) Temperature.
- (ii) Establishes the following parameters for the regenerable carbon adsorption system:
- (A) Design exhaust vent stream organic compound concentration level.
  - (B) Adsorption cycle time.
  - (C) Number and capacity of carbon beds.
- (D) Type and working capacity of activated carbon used for the carbon beds.
- (E) Design total regeneration stream flow over the period of each complete carbon bed regeneration cycle.
  - (F) Design carbon bed temperature after regeneration.
  - (G) Design carbon bed regeneration time.
  - (H) Design service life of the carbon.
- (h) Additional compliance requirements for a non-regenerative carbon adsorption system. The owner or operator of a control device subject to this section that installs a non-regenerative carbon adsorption system shall meet subsection (f) and the following:
- (1) Monitor the design carbon replacement interval established in subsection (f)(2) or paragraph (2). The design carbon replacement interval must be based on the

total carbon working capacity of the control device and the source operating schedule.

- (2) Ensure that the design analysis to meet subsection (f)(1)(iii) and (2) for a non-regenerable carbon adsorption system, such as a carbon canister, meets the following:
- (i) Includes an analysis of the vent stream including the following information:
  - (A) Composition.
  - (B) Constituent concentrations.
  - (C) Flowrate.
  - (D) Relative humidity.
  - (E) Temperature.
- (ii) Establishes the following parameters for the nonregenerable carbon adsorption system:
- (A) Design exhaust vent stream organic compound concentration level.
  - (B) Capacity of the carbon bed.
- (C) Type and working capacity of activated carbon used for the carbon bed.
- (D) Design carbon replacement interval based on the total carbon working capacity of the control device and the source operating schedule.
- (iii) Incorporates dual carbon canisters in case of emission breakthrough occurring in one canister.
- (i) Compliance requirements for a condenser or nondestructive control device. The owner or operator of a control device subject to this section that installs a condenser or other non-destructive control device shall meet subsection (b)(1) and (2) and the following:
- (1) Design and operate the condenser or other nondestructive control device to reduce the mass content of VOC in the gases vented to the device as demonstrated by one of the following:
- (i) Determining the VOC emissions reduction is 95.0% by weight or greater under subsection (k).
- (ii) Reducing the concentration of TOC in the exhaust gases at the outlet to the device to a level less than or equal to 275 ppmvd as propane corrected to 3% oxygen as determined under subsection (l).
- (iii) Conducting a design analysis in accordance with paragraph (7).
- (2) Prepare a site-specific monitoring plan that addresses the following CPMS design, data collection, and quality assurance and quality control elements:
- (i) The performance criteria and design specifications for the CPMS equipment, including the following:
- (A) The location of the sampling interface that allows the CPMS to provide representative measurements. For a temperature CPMS that meets the requirements of subsection (m)(1) and (4) the sensor must be installed in the exhaust vent stream as detailed in the procedures of the site-specific monitoring plan.
- (B) Equipment performance checks, system accuracy audits or other audit procedures.
- (I) Performance evaluations of each CPMS shall be conducted in accordance with the site-specific monitoring plan.

- (II) CPMS performance checks, system accuracy audits or other audit procedures specified in the site-specific monitoring plan shall be conducted at least once every 12 months.
- (ii) Ongoing operation and maintenance procedures in accordance with 40 CFR 60.13(b) (relating to monitoring requirements).
- (iii) Ongoing reporting and recordkeeping procedures in accordance with 40 CFR 60.7(c), (d) and (f) (relating to notification and record keeping).
- (3) Install, calibrate, operate and maintain a CPMS according to the site-specific monitoring plan described in paragraph (2) and the applicable requirements of subsection (m) to measure the values of the operating parameters appropriate to the control device as follows:
- (i) For a source complying with paragraph (1)(i), a temperature CPMS that meets subsection (m)(1) and (4) to measure and record the average condenser outlet temperature.
- (ii) For a source complying with paragraph (1)(ii), an organic concentration CPMS that meets subsection (m)(1) and (5) that measures the concentration level of organic compounds in the exhaust vent stream from the control device.
- (4) Operate the control device in compliance with the operating parameter value established under subsection (m)(6).
- (5) Calculate the daily average of the applicable monitored operating parameter for each operating day, using the valid data recorded by the CPMS as follows:
- (i) For a source complying with paragraph (1)(i), use the calculated daily average condenser outlet temperature as specified in subsection (m)(7) and the condenser performance curve established under subsection (m)(6)(iii) to determine the condenser efficiency for the current operating day. Calculate the 365-day rolling average TOC emission reduction, as appropriate, from the condenser efficiencies as follows:
- (A) If there is less than 120 days of data for determining average TOC emission reduction, calculate the average TOC emission reduction for the first 120 days of operation. Compliance is demonstrated with paragraph (1)(i) if the 120-day average TOC emission reduction is equal to or greater than 95.0% by weight.
- (B) After 120 days and no more than 364 days of operation, calculate the average TOC emission reduction as the TOC emission reduction averaged over the number of days of operation for which there is data. Compliance is demonstrated with paragraph (1)(i) if the average TOC emission reduction is equal to or greater than 95.0% by weight.
- (C) If there is data for 365 days or more of operation, compliance is demonstrated with the TOC emission reduction if the rolling 365-day average TOC emission reduction calculated in subparagraph (i) is equal to or greater than 95.0% by weight.
- (ii) For a source complying with paragraph (1)(ii), calculate the daily average concentration for each operating day, using the data recorded by the CPMS as specified in subsection (m)(7). Compliance is demonstrated with paragraph (1)(ii) if the daily average concentration is less than the operating parameter under paragraph (4) as specified in subsection (m)(9).

- (6) Operate the CPMS installed in accordance with paragraph (3) whenever the source is operating, except during the times specified in subsection (m)(8)(iii).
- (7) Ensure that the design analysis to meet paragraph (1)(iii) for a condenser or other non-destructive control device meets the following:
- (i) Includes an analysis of the vent stream including the following information:
  - (A) Composition.
  - (B) Constituent concentrations.
  - (C) Flowrate.
  - (D) Relative humidity.
  - (E) Temperature.
- (ii) Establishes the following parameters for the condenser or other non-destructive control device:
- (A) Design outlet organic compound concentration level
- (B) Design average temperature of the condenser exhaust vent stream.
- (C) Design average temperatures of the coolant fluid at the condenser inlet and outlet.
- (j) General performance test requirements. The owner or operator shall meet the following performance test requirements:
- (1) Conduct an initial performance test within 180 days after \_\_\_\_\_(Editor's Note: The blank refers to the effective date of this rulemaking, when published as a final-form rulemaking.) unless the owner or operator:
- (i) Installs a manufacturer-tested combustion device that meets the requirements of subsection (c).
- (ii) Installs a flare that meets the requirements of subsection (e).
- (iii) Installs a boiler or process heater with a design heat input capacity of 44 megawatts (150 MMBtu per hour) or greater.
- (iv) Installs a boiler or process heater which introduces the vent stream with the primary fuel or uses the vent stream as the primary fuel.
- (v) Installs a boiler or process heater which burns hazardous waste that meets one or more of the following:
- (A) For which an operating permit was issued under 40 CFR Part 270 (relating to EPA administered permit programs: the hazardous waste permit program) and complies with the requirements of 40 CFR Part 266, Subpart H.
- (B) For which compliance with the interim status requirements of 40 CFR Part 266, Subpart H has been certified.
- (C) Which complies with 40 CFR Part 63, Subpart EEE and for which a Notification of Compliance under 40 CFR 63.1207(j) was submitted to the Department.
- (D) Which complies with 40 CFR Part 63, Subpart EEE and for which a Notification of Compliance under 40 CFR 63.1207(j) will be submitted to the Department within 90 days of the completion of the initial performance test report unless a written request for an extension is submitted to the Department.

- (vi) Installs a hazardous waste incinerator which meets the requirements of 40 CFR Part 63, Subpart EEE and for which the Notification of Compliance under 40 CFR 63.1207(j):
  - (A) Was submitted to the Department.
- (B) Will be submitted to the Department within 90 days of the completion of the initial performance test report unless a written request for an extension is submitted to the Department.
- (vii) Requests the performance test be waived under 40 CFR 60.8(b) (relating to performance tests).
- (2) Conduct a periodic performance test no more than 60 months after the most recent performance test unless the owner or operator:
- (i) Monitors the inlet gas flow for a manufacturertested combustion device under subsection (c)(1)(i).
- (ii) Installs a control device exempt from testing requirements under paragraph (1)(ii)—(vii).
- (iii) Establishes a correlation between firebox or combustion chamber temperature and the VOC performance level for an enclosed combustion device under subsection (d)(2)(iii).
- (3) Conduct a performance test when establishing a new operating limit.
- (k) Performance test method for demonstrating compliance with a control device weight-percent VOC emission reduction requirement. Demonstrate compliance with the control device weight-percent VOC emission reduction requirements of subsections (c)(1)(ii), (d)(1)(i), (f)(1)(i) and (i)(1)(i) by meeting subsection (j) and the following:
- (1) Conducting a minimum of three test runs of at least 1-hour duration.
- (2) Using EPA Method 1 or EPA Method 1A, as appropriate, to select the sampling sites which must be located at the inlet of the first control device and at the outlet of the final control device. References to particulate mentioned in EPA Method 1 or EPA Method 1A do not apply to this paragraph.
- (3) Using EPA Method 2, EPA Method 2A, EPA Method 2C or EPA Method 2D, as appropriate to determine the gas volumetric flowrate.
- (4) Using EPA Method 25A to determine compliance with the control device percent VOC emission reduction performance requirement using the following procedure:
- (i) Convert the EPA Method 25A results to a dry basis, using EPA Method  $4. \,$
- (ii) Compute the mass rate of TOC using the following equations:

$$E_i = K_2 C_i M_p Q_i$$

$$E_o = K_2 C_o M_p Q_o$$

Where:

- $E_i$  = Mass rate of TOC at the inlet of the control device on a dry basis, in kilograms per hour (pounds per hour).
- $E_o$  = Mass rate of TOC at the outlet of the control device on a dry basis, in kilograms per hour (pounds per hour).
- $K_2=$  Constant, 2.494  $\times$   $10^{-6}$  (ppm) (mole per standard cubic meter) (kilogram per gram) (minute per hour) where standard temperature (mole per standard cubic meter) is 20° Celsius

Or

 $K_2$  = Constant, 1.554 × 10<sup>-7</sup> (ppm) (lb-mole per standard cubic feet) (minute per hour), where standard temperature (lb-mole per standard cubic feet) is 68° Fahrenheit.

- $C_i$  = Concentration of TOC, as propane, of the gas stream as measured by EPA Method 25A at the inlet of the control device, ppmvd.
- $C_o$  = Concentration of TOC, as propane, of the gas stream as measured by EPA Method 25A at the outlet of the control device, ppmvd.
- $M_p$  = Molecular weight of propane, 44.1 gram per mole (pounds per lb-mole).
- $Q_i$  = Flowrate of gas stream at the inlet of the control device in dry standard cubic meter per minute (dry standard cubic feet per minute).
- $Q_o$  = Flowrate of gas stream at the outlet of the control device in dry standard cubic meter per minute (dry standard cubic feet per minute).
  - (iii) Calculate the percent reduction in TOC as follows:

$$R_{cd} = \frac{E_i - E_o}{E_i} * 100\%$$

Where:

 $R_{cd}$  = Control efficiency of control device, percent.

 $E_i = {
m Mass}$  rate of TOC at the inlet to the control device as calculated in subparagraph (ii), kilograms per hour (pounds per hour).

- $E_o={
  m Mass}$  rate of TOC at the outlet of the control device as calculated in subparagraph (ii), kilograms per hour (pounds per hour).
- (iv) If the vent stream entering a boiler or process heater with a performance testing requirement is introduced with the combustion air or as a secondary fuel, the owner or operator shall:
- (A) Calculate  $E_i$  in subparagraph (ii) by using the TOC concentration in all combusted vent streams, primary fuels and secondary fuels as  $C_i$ .
- (B) Calculate  $E_o$  in subparagraph (ii) by using the TOC concentration exiting the device as  $C_o$ .
- (C) Determine the weight-percent reduction of TOC across the device in accordance with subparagraph (iii).
- (5) The weight-percent reduction of TOC across the control device represents the VOC weight-percent reduction for demonstration of compliance with subsections (c)(1)(ii), (d)(1)(i), (f)(1)(i) and (i)(1)(i).
- (l) Performance test method for demonstrating compliance with an outlet concentration requirement. Demonstrate compliance with the TOC concentration requirement of subsections (d)(1)(ii), (f)(1)(ii) and (i)(1)(ii) by meeting subsection (j) and the following:
- (1) Conducting a minimum of three test runs of at least 1-hour duration.
- (2) Using EPA Method 1 or EPA Method 1A, as appropriate, to select the sampling sites which must be located at the outlet of the control device. References to particulate mentioned in EPA Method 1 or EPA Method 1A do not apply to this paragraph.
- (3) Using EPA Method 2, EPA Method 2A, EPA Method 2C, or EPA Method 2D, as appropriate to determine the gas volumetric flowrate.

- (4) Using EPA Method 25A to determine compliance with the TOC concentration requirement using the following procedures:
  - (i) Measure the TOC concentration, as propane.
- (ii) For a control device subject to subsection (f) or subsection (i), the results of EPA Method 25A in subparagraph (i) may be adjusted by subtracting the concentration of methane and ethane measured using EPA Method 18 taking either:
  - (A) An integrated sample.
- (B) A minimum of four grab samples per hour using the following procedures:
- (I) Taking the samples at approximately equal intervals in time, such as 15-minute intervals during the run.
- $\left( \mathrm{II}\right)$  Taking the samples during the same time as the EPA Method 25A sample.
- (III) Determining the average methane and ethane concentration per run.
- (iii) The TOC concentration must be adjusted to a dry basis, using EPA Method 4.
- (iv) The TOC concentration must be corrected to 3% oxygen as follows:
- (A) The oxygen concentration must be determined using the emission rate correction factor for excess air, integrated sampling and analysis procedures from one of the following methods:
  - (I) EPA Method 3A.
  - (II) EPA Method 3B.
  - (III) ASTM D6522-00.
  - (IV) ANSI/ASME PTC 19.10-1981, Part 10.
- (B) The samples for clause (A) must be taken during the same time that the samples are taken for determining the TOC concentration.
- (C) The TOC concentration for percent oxygen must be corrected as follows:

$$C_c = C_m \left( \frac{17.9}{20.9 - \% O_{2m}} \right)$$

Where:

 $C_c$  = TOC concentration, as propane, corrected to 3% oxygen, ppmvd.

 $C_m$  = TOC concentration, as propane, ppmvd.

 $\%O_{2m}$  = Concentration of oxygen, percent by volume as measured, dry.

- (m) Continuous parameter monitoring system requirements. The owner or operator of a source subject to § 129.121(a) (relating to general provisions and applicability) and controlled by a device listed in subsections (c)—(i) that is required to install a CPMS shall:
- (1) Ensure the CPMS measures the applicable parameter at least once every hour and continuously records either:
  - (i) The measured operating parameter value.
- (ii) The block average operating parameter value for each 1-hour period calculated using the following procedures:
- (A) The block average from all measured data values during each period.

- (B) If values are measured more frequently than once per minute, a single value for each minute may be used instead of all measured values.
  - (2) Ensure the flow CPMS has either:
- (i) An accuracy of  $\pm 2\%$  or better at the maximum expected flow rate.
- (ii) A measurement sensitivity of 5% of the flow rate or 10 standard cubic feet per minute, whichever is greater.
- (3) Ensure the heat-sensing CPMS indicates the presence of the pilot flame while emissions are routed to the control device. Heat-sensing CPMS are exempt from the calibration, quality assurance and quality control requirements in this section.
- (4) Ensure the temperature CPMS has a minimum accuracy of ±1% of the temperature being monitored in °Celsius (±1.8% in °Fahrenheit) or ±2.5 °Celsius (±4.5 °Fahrenheit), whichever value is greater.
- (5) Ensure the organic concentration CPMS meets the requirements of Performance Specification 8 or 9 of 40 CFR Part 60, Appendix B (relating to performance specifications).
- (6) Establish the operating parameter value to define the conditions at which the control device must be operated to continuously achieve the applicable performance requirement as follows:
- (i) For a parameter value established while conducting a performance test under subsection (k) or subsection (l):
- (A) Base each minimum operating parameter value on the value established while conducting the performance test and supplemented, as necessary, by the design analysis of subsection (g)(6), subsection (h)(2) or subsection (i)(7), the manufacturer's recommendations, or both.
- (B) Base each maximum operating parameter value on the value established while conducting the performance test and supplemented, as necessary, by the design analysis of subsection (g)(6), subsection (h)(2) or subsection (i)(7), the manufacturer's recommendations, or both.
- (ii) Except as specified in clause (C), for a parameter value established using a design analysis in subsection (g)(6), subsection (h)(2) or subsection (i)(7):
- (A) Base each minimum operating parameter value on the value established in the design analysis and supplemented, as necessary, by the manufacturer's recommendations.
- (B) Base each maximum operating parameter value on the value established in the design analysis and supplemented, as necessary, by the manufacturer's recommendations.
- (C) If the owner or operator and the Department do not agree on a demonstration of control device performance using a design analysis as specified in clause (A) or (B), then the owner or operator shall perform a performance test under subsection (k) or subsection (l) to resolve the disagreement. The Department may choose to have an authorized representative observe the performance test.
- (iii) For a condenser, establish a condenser performance curve showing the relationship between condenser outlet temperature and condenser control efficiency that demonstrates the condenser complies with the applicable performance requirements in subsection (i)(1) as follows:
- (A) Based on the value measured while conducting a performance test under subsection (k) or subsection (l) and supplemented, as necessary, by a condenser design

- analysis performed under subsection (i)(7), the manufacturer's recommendations, or both.
- (B) Based on the value from a condenser design analysis performed under subsection (i)(7) supplemented, as necessary, by the manufacturer's recommendations.
- (7) Except for the CPMS in paragraphs (2) and (3), calculate the daily average for each monitored parameter for each operating day using the data recorded by the CPMS. Valid data points must be available for 75% of the operating hours in an operating day to compute the daily average where the operating day is:
- (i) A 24-hour period if the control device operation is continuous.
- (ii) The total number of hours of control device operation per 24-hour period.
- (8) Except as specified in subparagraph (iii), do both of the following:
- (i) Ensure the data recorded by the CPMS is used to assess the operation of the control device and associated control system.
- (ii) Report the failure to collect the required data in paragraph (1) as a deviation of the monitoring requirements.
- (iii) The requirements of subparagraphs (i) and (ii) do not apply during:
  - (A) A monitoring system malfunction.
- (B) A repair associated with a monitoring system malfunction.
- (C) A required monitoring system quality assurance or quality control activity.
- (9) Determine compliance with the established parameter value by comparing the calculated daily average to the established operating parameter value as follows:
- (i) For a minimum operating parameter established in paragraph (6)(i)(A) or paragraph (6)(ii)(A), the control device is in compliance if the calculated value is equal to or greater than the established value.
- (ii) For a maximum operating parameter established in paragraph (6)(i)(B) or paragraph (6)(ii)(B), the control device is in compliance if the calculated value is less than or equal to the established value.

### § 129.130. Recordkeeping and reporting.

- (a) Recordkeeping. The owner or operator of a source subject to §§ 129.121—129.129 shall maintain the applicable records onsite or at the nearest local field office for 5 years. The records shall be made available to the Department upon request.
- (b) Storage vessels. The records for each storage vessel must include the following, as applicable:
- (1) The identification and location of each storage vessel subject to § 129.123 (relating to storage vessels). The location of the storage vessel shall be in latitude and longitude coordinates in decimal degrees to an accuracy and precision of 5 decimals of a degree using the North American Datum of 1983.
- (2) Each deviation when the storage vessel was not operated in compliance with the requirements specified in  $\S$  129.123.
- (3) The identity of each storage vessel removed from service under § 129.123(e) and the date on which it was removed from service.

- (4) The identity of each storage vessel returned to service under  $\S$  129.123(f) and the date on which it was returned to service.
- (5) The identity of each storage vessel and the VOC potential to emit calculation under § 129.123(a)(2).
- (6) The identity of each storage vessel and the actual VOC emission calculation under § 129.123(c) including the following information:
- (i) The date of each monthly calculation performed under  $\S 129.123(c)(1)$ .
- (ii) The calculation determining the actual VOC emissions each month.
- (iii) The calculation demonstrating that the actual VOC emissions are less than the applicable VOC emission threshold on a 12-month rolling basis.
- (7) The records documenting the time the skid-mounted or mobile storage vessel under § 129.123(d)(3) is located on site. If a skid-mounted or mobile storage vessel is removed from a site and either returned or replaced within 30 calendar days to serve the same or similar function, count the entire period since the original storage vessel was removed towards the number of consecutive days.
- (8) The identity of each storage vessel required to reduce VOC emissions under § 129.123(b)(1) and the demonstration under § 129.123(b)(1)(iv).
- (c) Natural gas-driven pneumatic controllers. The records for each natural gas-driven pneumatic controller must include the following, as applicable:
- (1) The date, identification, location and manufacturer specifications for each natural gas-driven pneumatic controller subject to § 129.124 (relating to natural gas-driven pneumatic controllers).
- (2) Each deviation when the pneumatic controller was not operated in compliance with the requirements specified in § 129.124.
- (3) If the pneumatic controller is located at a natural gas processing plant, the documentation that the natural gas bleed rate is zero.
- (4) For a natural gas-driven pneumatic controller under § 129.124(b), the determination based on a functional requirement for why a natural gas bleed rate greater than the applicable standard is required. A functional requirement includes one or more of the following:
  - (i) Response time.
  - (ii) Safety.
  - (iii) Positive actuation.
- (d) Natural gas-driven diaphragm pumps. The records for each natural gas-driven diaphragm pump must include the following, as applicable:
- (1) The date, location and manufacturer specifications for each natural gas-driven diaphragm pump subject to § 129.125 (relating to natural gas-driven diaphragm pumps).
- (2) Each deviation when the natural gas-driven diaphragm pump was not operated in compliance with the requirements specified in § 129.125.
- (3) For a natural gas-driven diaphragm pump under § 129.125(d), the records of the days of operation each calendar year. Any period of operation during a calendar day counts toward the 90-calendar-day threshold.

- (4) For a natural gas-driven diaphragm pump under § 129.125(c)(1), maintain the following records:
- (i) The records under subsection (j) for the control device type.
  - (ii) One of the following:
- (A) The results of a performance test under  $\$  129.129(k) or (l) (relating to control devices).
- (B) A design evaluation indicating the percentage of VOC emissions reduction the control device is designed to achieve.
- (C) The manufacturer's specifications indicating the percentage of VOC emissions reduction the control device is designed to achieve.
- (5) For a well site with no available control device or process under § 129.125(c)(2), maintain a copy of the certification submitted under subsection (k)(3)(ii)(B).
- (6) The engineering assessment substantiating a claim under \$ 129.125(c)(3), including the certification under \$ 129.125(c)(3)(ii)(C).
- (7) For a natural gas-driven diaphragm pump required to reduce VOC emissions under  $\S$  129.125(c)(1), the demonstration under  $\S$  129.125(c)(1)(iii).
- (e) *Reciprocating compressors*. The records for each reciprocating compressor must include the following, as applicable:
- (1) For a reciprocating compressor under § 129.126(b)(1)(i) (relating to compressors), the following records:
  - (i) The cumulative number of hours of operation.
  - (ii) The date and time of each rod packing replacement.
- (2) For a reciprocating compressor under § 129.126(b)(1)(ii), the following records:
- (i) The number of months since the previous replacement of the rod packing.
  - (ii) The date of each rod packing replacement.
- (3) For a reciprocating compressor under § 129.126(b)(2), the following records:
- (i) A statement that emissions from the rod packing are being routed to a process through a closed vent system under negative pressure.
- (ii) The date of installation of a rod packing emissions collection system and closed vent system as specified in \$ 129.126(b)(2).
- (4) Each deviation when the reciprocating compressor was not operated in compliance with § 129.126(b).
- (f) Centrifugal compressors. The records for each centrifugal compressor must include the following, as applicable:
- (1) An identification of each existing centrifugal compressor using a wet seal system subject to § 129.126(c).
- (2) Each deviation when the centrifugal compressor was not operated in compliance with § 129.126(c).
- (3) For a centrifugal compressor required to reduce VOC emissions under  $\S$  129.126(c)(1), the demonstration under  $\S$  129.126(c)(3).
- (g) Fugitive emissions components. The records for each fugitive emissions component must include the following, as applicable:

- (1) For a well site subject to § 129.127(b)(1)(i) (relating to fugitive emissions components):
- (i) The location of the well and the United States Well ID Number.
- (ii) The annual analysis documenting a GOR of less than 300 standard cubic feet of gas per stock barrel of oil produced, conducted using generally accepted methods. The analysis must be signed by and include a certification by the responsible official stating that, based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate and complete.
- (2) For a well site subject to § 129.127(b)(2), a natural gas gathering and boosting station and a natural gas processing plant:
- (i) The fugitive emissions monitoring plan under § 129.127(f).
- (ii) The records of each monitoring survey conducted under § 129.127(b)(1)(ii) or § 129.127(d)(2). The monitoring survey must include the following information:
  - (A) The facility name and location.
  - (B) The date, start time and end time of the survey.
- (C) The name of the equipment operator performing the survey.
  - (D) The monitoring instrument used.
- (E) The ambient temperature, sky conditions and maximum wind speed at the time of the survey.
- (F) Each deviation from the monitoring plan or a statement that there were none.
  - (G) Documentation of each fugitive emission including:
- (I) The identification of each component from which fugitive emissions were detected.
- (II) The instrument reading of each fugitive emissions component that meets the definition of a leak under § 129.122(a) (relating to definitions, acronyms and EPA methods).
- (III) The repair methods applied in each attempt to repair the component.
- (IV) The tagging or digital photographing of each component not repaired during the monitoring survey in which the fugitive emissions were discovered.
- (V) The reason a component was placed on delay of repair.
  - (VI) The date of successful repair of the component.
- (VII) If repair of the component was not completed during the monitoring survey in which the fugitive emissions were discovered, the information on the instrumentation or the method used to resurvey the component after repair.
- (3) For a well site subject to \$ 129.127(b)(1)(ii) for which the owner or operator opts to comply with \$ 129.127(b)(2), the calculations demonstrating the percentage of leaking components.
- (h) *Covers*. The records for each cover includes the results of each cover inspection under § 129.128(a) (relating to covers and closed vent systems).
- (i) Closed vent systems. The records for each closed vent system must include the following, as applicable:
- (1) The results of each closed vent system inspection under § 129.128(b)(2).

- (2) For the no detectable emissions inspections of § 129.128(d), a record of the monitoring survey as specified under subsection (g)(2)(ii).
- (3) The engineering assessment under § 129.128(c), including the certification under § 129.128(c)(3).
- (4) If the closed vent system includes a bypass device subject to § 129.128(b)(4), a record of:
  - (i) Each time the alarm is activated.
  - (ii) Each time the key is checked out, as applicable.
  - (iii) Each inspection required under § 129.128(b)(4)(ii)(B).
- (j) Control devices. The records for each control device must include the following, as applicable:
- (1) Make, model and serial number of the purchased device.
  - (2) Date of purchase.
  - (3) Copy of purchase order.
- (4) Location of the control device in latitude and longitude coordinates in decimal degrees to an accuracy and precision of 5 decimals of a degree using the North American Datum of 1983.
  - (5) For the general requirements under § 129.129(b):
- (i) The manufacturer's written operating instructions, procedures and maintenance schedule to ensure good air pollution control practices for minimizing emissions under § 129.129(b)(1).
- (ii) The results of each monthly physical integrity check performed under § 129.129(b)(2).
- (iii) The CPMS data which indicates the presence of a pilot flame during the device's operation under § 129.129(b)(3).
- (iv) The results of the visible emissions test under § 129.129(b)(4) using Figure 22-1 in EPA Method 22 or a form which includes the following:
  - (A) The name of the company.
  - (B) The location of the control device.
  - (C) The name of the person performing the observation.
  - (D) The sky conditions at the time of observation.
  - (E) Type of control device.
  - (F) The clock start time.
- (G) The observation period duration, in minutes and seconds.
- (H) The accumulated emission time, in minutes and seconds.
  - (I) The clock end time.
- (v) The results of the visible emissions test required in § 129.129(b)(6) under subparagraph (iv) following a return to operation from a maintenance or repair activity performed under § 129.129(b)(5).
- (vi) The maintenance and repair log under § 129.129(b)(7).
- (6) For a manufacturer-tested combustion control device under § 129.129(c), maintain the following records:
  - (i) The records specified in paragraph (5)(i)—(vi).
  - (ii) The manufacturer's specified inlet gas flow rate.
  - (iii) The CPMS results under § 129.129(c)(1)(i).
- (iv) The results of each performance test conducted under § 129.129(c)(1)(ii) as performed under § 129.129(k).

- (7) For an enclosed combustion device in § 129.129(d):
- (i) The records specified in paragraph (5)(i)—(vi).
- (ii) The results of each performance test conducted under § 129.129(d)(1)(i) as performed under § 129.129(k).
- (iii) The results of each performance test conducted under  $\$  129.129(d)(1)(ii) as performed under  $\$  129.129(l).
- (iv) The data and calculations for the CPMS installed, operated or maintained under § 129.129(d)(2).
- (8) For a flare in § 129.129(e), the records specified in paragraph (5)(iii)—(vi).
- (9) For a regenerative carbon adsorption device in  $\S 129.129(g)$ :
  - (i) The records specified in paragraph (5)(i) and (ii).
- (ii) The results of the performance test conducted under  $\S 129.129(f)(1)(i)$  as performed under  $\S 129.129(k)$ .
- (iii) The results of the performance test conducted under § 129.129(f)(1)(ii) as performed under § 129.129(l).
- (iv) The control device design analysis, if one is performed under § 129.129(g)(6).
- (v) The data and calculations for a CPMS installed, operated or maintained under § 129.129(g)(1)—(5).
- (vi) The schedule for carbon replacement, as determined by  $\S$  129.129(f)(2) or the design analysis requirements of  $\S$  129.129(g)(6) and records of each carbon replacement under  $\S$  129.129(f)(3) and (4).
- (10) For a non-regenerative carbon adsorption device in § 129.129(h):
  - (i) The records specified in paragraph (5)(i) and (ii).
- (ii) The results of the performance test conducted under § 129.129(f)(1)(i) as performed under § 129.129(k).
- (iii) The results of the performance test conducted under  $\S 129.129(f)(1)(ii)$  as performed under  $\S 129.129(l)$ .
- (iv) The control device design analysis, if one is performed under \$ 129.129(h)(2).
- (v) The schedule for carbon replacement, as determined by § 129.129(f)(2) or the design analysis requirements of § 129.129(h)(2) and records of each carbon replacement under § 129.129(f)(3) and (4).
- (11) For a condenser or other non-destructive control device in  $\S$  129.129(i):
  - (i) The records specified in paragraph (5)(i) and (ii).
- (ii) The results of the performance test conducted under § 129.129(i)(1)(i) as performed under § 129.129(k).
- (iii) The results of the performance test conducted under § 129.129(i)(1)(ii) as performed under § 129.129(l).
- (iv) The control device design analysis, if one is performed under § 129.129(i)(7).
- (v) The site-specific monitoring plan under § 129.129(i)(2).
- (vi) The data and calculations for a CPMS installed, operated or maintained under § 129.129(i)(3)—(5).
- (k) Reporting. The owner or operator of a source subject to § 129.121(a) (relating to general provisions and applicability) shall submit an initial report to the Air Program Manager of the appropriate Department Regional Office by \_\_\_\_\_\_ (Editor's Note: The blank refers to the date 1 year after the effective date of this rulemaking, when published as a final-form rulemaking.) and annually thereafter. The responsible official must

- sign, date and certify compliance and include the certification in the initial report and each subsequent annual report. The due date of the initial report can be extended with the written approval of the Air Program Manager of the appropriate Department Regional Office.
- (1) Storage vessels. The report for each storage vessel must include the information specified in subsection (b)(1)—(4) for the reporting period, as applicable.
- (2) Natural gas-driven pneumatic controllers. The initial report for each natural gas-driven pneumatic controller must include the information specified in subsection (c), as applicable. Subsequent reports must include the following:
- (i) The information specified in subsection (c)(1) and (2) for each natural gas-driven pneumatic controller.
- (ii) The information specified in subsection (c)(3) and (4) for each natural gas-driven pneumatic controller installed during the reporting period.
- (3) Natural gas-driven diaphragm pumps. The report for each natural gas-driven diaphragm pump must include the following:
- (i) The information specified in subsection (d)(1) and (2) for the reporting period, as applicable.
- (ii) A certification of the compliance status of each natural gas-driven diaphragm pump during the reporting period using one of the following:
- (A) A certification that the emissions from the natural gas-driven diaphragm pump are routed to a control device or process under  $\S 129.125(b)(1)(ii)$  or (c)(1). If the control device is installed during the reporting period under  $\S 129.125(c)(2)(i)(C)$ , include the information specified in subsection (d)(4).
- (B) A certification under § 129.125(c)(2) that there is no control device or process available at the facility during the reporting period. This includes if a control device or process is removed from the facility during the reporting period.
- (C) A certification according to § 129.125(c)(3)(ii)(C) that it is technically infeasible to capture and route emissions from:
- (I) A natural gas-driven diaphragm pump installed during the reporting period to an existing control device or process.
- (II) An existing natural gas-driven diaphragm pump to a control device or process installed during the reporting period.
- (III) An existing natural gas-driven diaphragm pump to another control device or process located at the facility due to the removal of the original control device or process during the reporting period.
- (4) Reciprocating compressors. The report for each reciprocating compressor must include the information specified in subsection (e) for the reporting period, as applicable.
- (5) Centrifugal compressors. The report for each centrifugal compressor must include the information specified in subsection (f) for the reporting period, as applicable
- (6) Fugitive emissions components. The report for each fugitive emissions component must include the records of each monitoring survey conducted during the reporting period as specified in subsection (g)(2)(ii).

- (7) *Covers*. The report for each cover must include the information specified in subsection (h) for the reporting period, as applicable.
- (8) Closed vent systems. The report for each closed vent system must include the information specified in subsection (i)(1) and (2) for the reporting period, as applicable. The information specified in subsection (i)(3) is only
- required if the closed vent system was installed during the reporting period.
- (9) Control devices. The report for each control device must include the information specified in subsection (j), as applicable.

 $[Pa.B.\ Doc.\ No.\ 20\text{-}684.\ Filed\ for\ public\ inspection\ May\ 22,\ 2020,\ 9\text{:}00\ a.m.]$ 

### **DEPARTMENT OF BANKING AND SECURITIES**

### **Actions on Applications**

The Department of Banking and Securities (Department), under the authority in the Banking Code of 1965 (7 P.S. §§ 101—2204), the Department of Banking and Securities Code (71 P.S. §§ 733-1—733-1203) and 17 Pa.C.S. (relating to Credit Union Code), has taken the following actions on applications received for the week ending May 12, 2020.

Under section 503.E of the Department of Banking and Securities Code (71 P.S. § 733-503.E), any person wishing to comment on the following applications, with the exception of branch applications, may file comments in writing with the Department of Banking and Securities, Bank Supervision or Credit Union and Trust Supervision (as applicable), 17 North Second Street, Suite 1300, Harrisburg, PA 17101-2290. Comments must be received no later than 30 days from the date notice regarding receipt of the application is published in the *Pennsylvania Bulletin*. The nonconfidential portions of the applications are on file at the Department and are available for public inspection, by appointment only, during regular business hours. To schedule an appointment, for banks (717) 783-8240 and for credit unions and trust companies (717) 783-2253. Photocopies of the nonconfidential portions of the applications may be requested consistent with the Department's Right-to-Know Law Records Request policy.

#### BANKING INSTITUTIONS

#### **Section 112 Acquisitions**

Date Name and Location of Applicant

Action Effective

05-01-2020 Fiduciary Trust Company International and Fiduciary International Holding, Inc.

New York

New York New York

Franklin Resources, Inc.

San Mateo California

Applications for approval have been submitted for the following transactions. Fiduciary Trust Company International will purchase 100% of the shares of The Pennsylvania Trust Company (the "Company") from its corporate parent, PTC 450, Ltd. Immediately following its acquisition of the shares, Fiduciary Trust Company International will contribute 100% of the shares to its subsidiary, Fiduciary International Holding, Inc. Consequently, Fiduciary International Holding, Inc. will become the immediate corporate parent and owner of 100% of the shares of The Pennsylvania Trust Company. As a result, Fiduciary Trust Company International will become the indirect corporate parent of The Pennsylvania Trust Company by virtue of its ownership of 100% of the shares of Fiduciary International Holding, Inc. Franklin Resources, Inc. will also become an indirect corporate parent of the Company by virtue of its ownership of 100% of the shares of Fiduciary Trust Company International.

05-01-2020 Charles B. Johnson

San Mateo California Effective

Application for approval to acquire up to 20.9%, indirectly of The Pennsylvania Trust Company by virtue of his 20.9% ownership of Franklin Resources, Inc. and as a result of applications filed with the Department whereby Fiduciary Trust Company International will purchase 100% of the shares of The Pennsylvania Trust Company (the "Company") from its corporate parent, PTC 450, Ltd. Immediately following its acquisition of the shares, Fiduciary Trust Company International will contribute 100% of the shares to its subsidiary, Fiduciary International Holding, Inc. Consequently, Fiduciary International Holding, Inc. will become the immediate corporate parent and owner of 100% of the shares of The Pennsylvania Trust Company. As a result, Fiduciary Trust Company International will become the indirect corporate parent of The Pennsylvania Trust Company by virtue of its ownership of 100% of the shares of Fiduciary International Holding, Inc. Franklin Resources, Inc. will also become an indirect corporate parent of the Company by virtue of its ownership of 100% of the shares of Fiduciary Trust Company International.

05-01-2020 Rupert H. Johnson, Jr.

San Mateo California Effective

Date Name and Location of Applicant

Action

Application for approval to acquire up to 21%, indirectly of The Pennsylvania Trust Company by virtue of his 21% ownership of Franklin Resources, Inc. and as a result of applications filed with the Department whereby Fiduciary Trust Company International will purchase 100% of the shares of The Pennsylvania Trust Company (the "Company") from its corporate parent, PTC 450, Ltd. Immediately following its acquisition of the shares, Fiduciary Trust Company International will contribute 100% of the shares to its subsidiary, Fiduciary International Holding, Inc. Consequently, Fiduciary International Holding, Inc. will become the immediate corporate parent and owner of 100% of the shares of The Pennsylvania Trust Company International will become the indirect corporate parent of The Pennsylvania Trust Company by virtue of its ownership of 100% of the shares of Fiduciary International Holding, Inc. Franklin Resources, Inc. will also become an indirect corporate parent of the Company by virtue of its ownership of 100% of the shares of Fiduciary Trust Company International.

### **Holding Company Acquisitions**

Date Name and Location of Applicant 04-24-2020 Northwest Bancshares, Inc.

Action Effective

Warren

Warren County

Application for approval to acquire 100% of MutualFirst Financial, Inc., Muncie, IN, and thereby indirectly acquire 100% of MutualBank, Muncie, IN.

une 100% of Mutualbank, Muncle, 111.

### Consolidations, Mergers and Absorptions

Date Name and Location of Applicant

Action Effective

04-24-2020 Northwest Bank

Warren

Warren County

Merger of MutualBank, Muncie, IN, with and into Northwest Bank, Warren, PA.

As a result of the merger, the following branch offices of MutualBank became branch offices

of Northwest Bank:

110 East Charles Street 401 West State Street

Muncie Albany

Delaware County, IN Delaware County, IN

901 County Road 6 East 4916 Illinois Road, Suite 106

Elkhart Fort Wayne
Elkhart County, IN
Allen County, IN

1010 East Main Street 4330 Elkhart Road

Gas City Goshen

Grant County, IN Elkhart County, IN
402 West Cleveland Road 1020 North Baldwin Avenue

Granger Marion

Saint Joseph County, IN Grant County, IN

100 West Third Street 121 South Church Street

Marion Mishawaka

Grant County, IN Saint Joseph County, IN

411 West McKinley Avenue 4100 Edison Lakes Parkway, Suite 300

Mishawaka Mishawaka

Saint Joseph County, IN
3613 North Broadway
Saint Joseph County, IN
1912 West McGalliard Road

Muncie Muncie

Delaware County, IN

2000 South Madison Street

Delaware County, IN

2910 West Jackson Street

Muncie Muncie

Delaware County, IN
Delaware County, IN
514 North Main Street
742 East Ireland Road

North Webster South Bend

Kosciusko County, IN Saint Joseph County, IN 2850 West Cleveland Road 23761 Western Avenue

South Bend South Bend

Saint Joseph County, IN Saint Joseph County, IN

DateName and Location of Applicant Action

> 612 South Huntington Street 445 West 250 North

> Syracuse Warsaw

Kosciusko County, IN Kosciusko County, IN 2034 East Center Street 219 West Market Street

Warsaw Warsaw Kosciusko County, IN

Kosciusko County, IN 870 East Washington Street 2101 South Tiger Drive

Winchester Yorktown

Delaware County, IN Randolph County, IN 48 North Washington Street 11054 East State Road 445

Bloomfield Bloomfield

Greene County, IN Greene County, IN 2111 South Liberty Drive 1301 North Walnut Street

Bloomington Bloomington Monroe County, IN Monroe County, IN

650 East Carmel Drive 893 East Main Street, Suite G

Carmel Greenwood

Hamilton County, IN Johnson County, IN

315 East Main Street 1450 A Street Northeast Jasonville Linton

Greene County, IN Greene County, IN 147 West Broad Street 1309 West Main Street Mitchell Lyons

Green County, IN Lawrence County, IN 10765 Lantern Road, Suite 202 119 East Main Street

Crawfordsville

Hamilton County, IN Montgomery County, IN (Trust Office) (Trust Office)

### **Branch Applications De Novo Branches**

Name and Location of Applicant DateLocation of Branch Action Opened

03-09-2020 PeoplesBank, A Codorus Valley Company 101 North Queen Street, Suite 105 York Lancaster

York County Lancaster County

### **CREDIT UNIONS**

No activity.

The Department's web site at www.dobs.pa.gov includes public notices for more recently filed applications.

RICHARD VAGUE, Acting Secretary

[Pa.B. Doc. No. 20-685. Filed for public inspection May 22, 2020, 9:00 a.m.]

### DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES

### Conservation and Natural Resources Advisory **Council Virtual Meeting**

The Conservation and Natural Resources Advisory Council (Council) to the Department of Conservation and Natural Resources (Department) will hold a virtual meeting on Wednesday, May 27, 2020, at 10 a.m. The WebEx meeting can be accessed through a link found on the Council's webpage at www.dcnr.pa.gov/cnrac prior to the meeting.

Questions concerning this meeting or agenda items can be directed to Gretchen Leslie at (717) 772-9084. For public comment to be considered at the public meeting, follow instructions on the Council's webpage.

Persons in need of accommodations as provided for in the Americans with Disabilities Act of 1990 should contact Aara Vinsh directly at (717) 787-9306 or through the Pennsylvania AT&T Relay Service at (800) 654-5984 (TDD) to discuss how the Department may accommodate their needs.

> CINDY ADAMS DUNN, Secretary

 $[Pa.B.\ Doc.\ No.\ 20\text{-}686.\ Filed\ for\ public\ inspection\ May\ 22,\ 2020,\ 9:00\ a.m.]$ 

### DEPARTMENT OF ENVIRONMENTAL PROTECTION

**Applications, Actions and Special Notices** 

### APPLICATIONS

### THE CLEAN STREAMS LAW AND THE FEDERAL CLEAN WATER ACT

# APPLICATIONS FOR NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMITS AND WATER QUALITY MANAGEMENT (WQM) PERMITS

This notice provides information about persons who have applied for a new, amended or renewed NPDES or WQM permit, a permit waiver for certain stormwater discharges or submitted a Notice of Intent (NOI) for coverage under a General Permit. The applications concern, but are not limited to, discharges regarding industrial, animal or sewage waste, discharges to groundwater, discharges associated with municipal separate storm sewer systems (MS4), stormwater associated with construction activities or concentrated animal feeding operations (CAFO). This notice is provided in accordance with 25 Pa. Code Chapters 91 and 92a and 40 CFR Part 122, implementing The Clean Streams Law (35 P.S. §§ 691.1—691.1001) and the Federal Clean Water Act (33 U.S.C.A. §§ 1251—1376).

Location	Permit Authority	Application Type or Category
Section I	NPDES	Renewals
Section II	NPDES	New or Amendment
Section III	WQM	Industrial, Sewage or Animal Waste; Discharge into Groundwater
Section IV	NPDES	MS4 Individual Permit
Section V	NPDES	MS4 Permit Waiver
Section VI	NPDES	Individual Permit Stormwater Construction
Section VII	NPDES	NOI for Coverage under NPDES General Permits

For NPDES renewal applications in Section I, the Department of Environmental Protection (Department) has made a tentative determination to reissue these permits for 5 years subject to effluent limitations and monitoring and reporting requirements in their current permits, with appropriate and necessary updated requirements to reflect new and changed regulations and other requirements.

For applications for new NPDES permits and renewal applications with major changes in Section II, as well as applications for MS4 Individual Permits and Individual Stormwater Construction Permits in Sections IV and VI, the Department, based upon preliminary reviews, has made tentative determinations of proposed effluent limitations and other terms and conditions for the permit applications. In accordance with 25 Pa. Code § 92a.32(d), the proposed discharge of stormwater associated with construction activities will be managed in accordance with the requirements of 25 Pa. Code Chapter 102. These determinations are published as proposed actions for comments prior to taking final actions.

Unless indicated otherwise, the United States Environmental Protection Agency (EPA) Region III Administrator has waived the right to review or object to proposed NPDES permit actions under the waiver provision in 40 CFR 123.24(d).

Persons wishing to comment on NPDES applications are invited to submit statements to the contact office noted before the application within 30-days from the date of this public notice. Persons wishing to comment on WQM permit applications are invited to submit statements to the office noted before the application within 15-days from the date of this public notice. Comments received within the respective comment periods will be considered in the final determinations regarding the applications. A comment submittal should include the name, address and telephone number of the writer and a concise statement to inform the Department of the exact basis of a comment and the relevant facts upon which it is based.

The Department will also accept requests for public hearings on applications. A public hearing may be held if the responsible office considers the public response significant. If a hearing is scheduled, a notice of the hearing will be published in the *Pennsylvania Bulletin* and a newspaper of general circulation within the relevant geographical area. The Department will postpone its final determination until after a public hearing is held.

Persons with a disability who require an auxiliary aid, service, including TDD users, or other accommodations to seek additional information should contact the Department through the Pennsylvania AT&T Relay Service at (800) 654-5984.

#### I. NPDES Renewal Applications.

Southeast Region: Clean Water Program Manager, 2 East Main Street, Norristown, PA 19401. Phone: 484.250.5970.

NPDES No. County & Stream Name EPA Waived Y/N? Facility Name & Address Municipality (Watershed) (Type) PA0012882 Philadelphia Gas Works Philadelphia County Delaware River Yes (Industrial) Richmond Plant Philadelphia City (WWF, MF)

800 W Montgomery Avenue Philadelphia, PA 19122-2806 (3-J)

	$\_NERO@pa.gov.$	0	S. M. M.	EDA III. 1
NPDES No. (Type)	Facility Name & Address	$County \ \& \ Municipality$	Stream Name (Watershed #)	EPA Waived Y/N?
PA0061654 (Sewage)	Newfoundland Elementary School WWTP 2552 Route 6 Hawley, PA 18428-7045	Wayne County Dreher Township	Wallenpaupack Creek (HQ-CWF, MF) (1-C)	No
	Regional Office: Clean Water Progr hone: 570.327.3636, Email: RA-EPNPI		Third Street, Suite 101, Wil	liamsport, PA
NPDES No. (Type)	Facility Name & Address	County & Municipality	Stream Name (Watershed No.)	EPA Waived Y/N?
PA0228745 (Sewage)	Beaver Residence SRSTP 389 Millgrove Road Catawissa, PA 17820-8138	Columbia County Locust Township	Unnamed Tributary to Roaring Creek (HQ-CWF, MF) (5-E)	Yes
PA0110680 (Industrial)	Wood Mode Inc. 1 Second Street Kreamer, PA 17833-5000	Snyder County Middlecreek Township	Middle Creek (TSF) (6-A)	Yes
PA0024091 (Sewage)	Millville Borough STP P.O. Box 30 Millville, PA 17846-0030	Columbia County Millville Borough	Little Fishing Creek (CWF) (5-C)	Yes
PA0208566 (Industrial)	Bresslers Truck Plaza LLC 2994 E Valley Road Loganton, PA 17747-9168	Northumberland County Turbot Township	Limestone Run (WWF) (10-D)	Yes
PA0114553 (Sewage)	Millheim Borough WWTF 225 East Main Street Millheim, PA 16854-0421	Centre County Penn Township	Elk Creek (EV) (6-A)	Yes
PA0209384 (Sewage)	Lawrence Township Municipal Authority Wastewater Treatment Plant 173 School Road Tioga, PA 16946-8402	Tioga County Lawrence Township	Tioga River (WWF) (4-A)	Yes
Northwest R	egion: Clean Water Program Manager,	230 Chestnut Street, Med	adville, PA 16335-3481.	
NPDES No. (Type)	Facility Name & Address	County & Municipality	Stream Name (Watershed #)	EPA Waived Y/N?
PA0222607 (Sewage)	Martonik SRSTP 3462 Glen Hazel Road Wilcox, PA 15870	Elk County Jones Township	East Branch Clarion River (HQ-CWF) (17-A)	Yes
PA0101176 (Sewage)	Harvey J. Wolfe SFTF 1547 Rosely Road Saint Marys, PA 15857-3116	Elk County Saint Marys City	Unnamed Tributary to the South Fork West Creek (HQ-CWF, MF) (8-A)	Yes
PA0272868 (Sewage)	Nicole Neidrick SRSTP 625 Dutch Hill Road Warren, PA 16365-5213	Warren County Conewango Township	Unnamed Tributary to the Jackson Run (CWF) (16-B)	Yes

### II. Applications for New or Expanded Facility Permits, Renewal of Major Permits and EPA Non-Waived Permit Applications.

 $Southeast \ Region: Clean \ Water \ Program \ Manager, \ 2 \ East \ Main \ Street, \ Norristown, \ PA \ 19401, \ Email: RA-EPNPDES\_SERO@pa.gov.$ 

**PA0245186**, Industrial, SIC Code 2082, **Victory Brewing Co.**, 420 Acorn Lane, Downingtown, PA 19335. Facility Name: Victory Brewing Development. This proposed facility is located in West Sadsbury Township, **Chester County**.

Description of Proposed Activity: The application is for a new NPDES permit for a new discharge of treated industrial waste.

The receiving stream(s), Valley Creek (TSF, MF), is located in State Water Plan watershed 7-K and is classified for Migratory Fishes and Trout Stocking, aquatic life, water supply and recreation. The discharge is not expected to affect public water supplies.

The proposed effluent limits for Outfall 001 are based on a design flow of 0 MGD.—Limits.

	Mass Units	s (lbs/day)		Concentrations (mg/L)		
Parameters	Average Monthly	Average Weekly	Minimum	Average Monthly	Daily Maximum	IMAX
pH (S.U.)	XXX	XXX	XXX	XXX	Report	XXX
Biochemical Oxygen Demand (BOD <sub>5</sub> )	XXX	XXX	XXX	XXX	Report	XXX
Chemical Oxygen Demand (COD)	XXX	XXX	XXX	XXX	Report	XXX
Total Suspended Solids	XXX	XXX	XXX	XXX	Report	XXX
Oil and Grease	XXX	XXX	XXX	XXX	Report	XXX
Nitrate-Nitrite as N	XXX	XXX	XXX	XXX	Report	XXX
Total Nitrogen	XXX	XXX	XXX	XXX	Report	XXX
Total Phosphorus	XXX	XXX	XXX	XXX	Report	XXX

The proposed effluent limits for Outfall IMP001 are based on a design flow of 0.001286 MGD.—Limits.

	Mass Units (lbs/day)			Concentrations (mg/L)		
Parameters	Average Monthly	Average Weekly	Minimum	Average Monthly	Maximum	IMAX
Flow (cfs) Internal Monitoring Point	XXX	XXX	XXX	XXX	Report Daily Max	XXX
pH (S.U.) Internal Monitoring Point	XXX	XXX	6.0 Inst Min	XXX	XXX	9.0
Total Residual Halogens Internal Monitoring Point Temperature (deg F) (°F)	XXX	XXX	XXX	0.5	XXX	1.6
Internal Monitoring Point Total Dissolved Solids	XXX	XXX	XXX	XXX	XXX	110.0
Internal Monitoring Point	XXX	XXX	XXX	XXX	Report Daily Max	XXX
Oil and Grease Internal Monitoring Point	XXX	XXX	XXX	XXX	Report Daily Max	XXX

The proposed effluent limits for Outfall IMP001 are based on a design flow of 0.001286 MGD.—Limits.

Parameters	Average	s (lbs/day) Average	Minimum	Average	tions (mg/L) Maximum	IMAX
m . 1 D1 . 1	Monthly	Weekly		Monthly		
Total Phosphorus Internal Monitoring Point	XXX	XXX	XXX	XXX	Report Daily Max	XXX

In addition, the permit contains the following major special conditions:

- Acquire Necessary Property Rights
- Proper Sludge Disposal
- WQM Permits
- BAT/ELG Reopener
- Minimize TRC
- No Priority Pollutants
- Chemical Additive Requirement
- Stormwater Condition

You may make an appointment to review the DEP files on this case by calling the File Review Coordinator at 484-250-5910.

The EPA Waiver is in effect.

**PA0054402**, Industrial, SIC Code 3824, **Emerson Electric Co.**, 8000 West Florissant Avenue, St. Louis, MO 63136. Facility Name: Brooks Instrument GWCU. This existing facility is located in Hatfield Borough, **Montgomery County**.

Description of Existing Activity: The application is for a renewal of an NPDES permit for an existing discharge of treated industrial waste.

The receiving stream, Unnamed Tributary to West Branch Neshaminy Creek (WWF, MF), is located in State Water Plan watershed 2-F and is classified for Migratory Fishes and Warm Water Fishes, aquatic life, water supply and recreation. The discharge is not expected to affect public water supplies.

The proposed effluent limits for Outfall 001 are based on a design flow of .036 MGD.—Limits.

	Mass Units	$Mass\ Units\ (lbs/day)$			Concentrations (mg/L)		
Parameters	Average Monthly	Average Weekly	Minimum	Average Quarterly	Daily Maximum	$Instant.\\Maximum$	
Flow (GPD)	Report	XXX	XXX	XXX	XXX	XXX	
pH (S.U.)	XXX	XXX	$6.0 \\  ext{Inst Min}$	XXX	XXX	9.0	

The proposed effluent limits for Outfall 001 are based on a design flow of .036 MGD.—Limits.

	Mass Unit	Mass Units (lbs/day)			Concentrations (mg/L)			
Parameters	Average Monthly	Average Weekly	Minimum	Average Quarterly	Daily Maximum	Instant. Maximum		
Tetrachloroethylene Trichloroethylene	XXX XXX	XXX XXX	XXX XXX	$0.005 \\ 0.005$	$0.010 \\ 0.010$	$0.013 \\ 0.013$		

In addition, the permit contains the following major special conditions:

- A. Acquire Necessary Property Rights
- B. Proper Sludge Disposal
- C. BAT/BCT Reopener
- D. Dry Stream Discharge
- E. Groundwater Monitoring
- F. Annual Groundwater Report
- G. No Stripper Tower Wastewater
- H. Continuous Operation

You may make an appointment to review the DEP files on this case by calling the File Review Coordinator at 484-250-5910.

The EPA Waiver is in effect.

**PA0020290**, Sewage, SIC Code 4952, **Quakertown Borough**, 35 North Third Street, Quakertown, PA 18951-1376. Facility Name: Quakertown Borough STP. This existing facility is located in Richland Township, **Bucks County**.

Description of Existing Activity: The application is for a renewal of an NPDES permit for an existing discharge of treated sewage.

The receiving stream(s), Tohickon Creek (TSF, MF), is located in State Water Plan watershed 2-D and is classified for Migratory Fishes and Trout Stocking, aquatic life, water supply and recreation. The discharge is not expected to affect public water supplies.

The proposed effluent limits for Outfall 001 are based on a design flow of 3.1 MGD.—Interim Limits.

Parameters	Mass Units Average Monthly	(lbs / day) Weekly Average	Minimum	Concentrati Average Monthly	ons (mg/L) Weekly Average	IMAX
Total Residual Chlorine (TRC)	XXX	XXX	XXX	0.035	XXX	0.063
Carbonaceous Biochemical Oxygen Demand (CBOD <sub>5</sub> )						
Nov 1 - Apr 30	388.0	595.0	XXX	15.0	23.0	30
May 1 - Oct 31	207.0	310.0	XXX	8.0	12.0	16
Total Suspended Solids	776.0	1,163.0	XXX	30.0	45.0	60
Fecal Coliform (No./100 ml)						
Oct 1 - Apr 30	XXX	XXX	XXX	200	XXX	1,000
•				Geo Mean		
May 1 - Sep 30	XXX	XXX	XXX	200	XXX	1,000
				Geo Mean		
Total Nitrogen	Report	XXX	XXX	Report	XXX	XXX
Ammonia-Nitrogen						
Nov 1 - Apr 30	155.0	XXX	XXX	6.0	XXX	12
May 1 - Oct 31	52.0	XXX	XXX	2.0	XXX	4

The proposed effluent limits for Outfall 001 are based on a design flow of 3.1 MGD.—Interim Limits.

	Mass Units (lbs/day)			Concentrations (mg/L)		
Parameters	Average	Weekly	Minimum	Average	Weekly	IMAX
	Monthly	Average		Monthly	Average	
Flow (MGD)	Report	Report	XXX	XXX	XXX	XXX
Total Residual Chlorine (TRC)	XXX	XXX	XXX	0.035	XXX	0.063

	Mass Units	(lhe / day)		Concentrat	ions (mg/L)	
Parameters	Average Monthly	Weekly Average	Minimum	Average Monthly	Weekly Average	IMAX
Carbonaceous Biochemical Oxygen Demand (CBOD <sub>5</sub> )	-	_		-		
Nov 1 - Apr 30	388.0	595.0	XXX	15.0	23.0	30
May 1 - Oct 31	207.0	310.0	XXX	8.0	12.0	16
Total Suspended Solids	$776.0 \\ 517.0$	1,163.0 XXX	XXX XXX	$30.0 \\ 20.0$	45.0 XXX	60 40
Total Nitrogen Ammonia-Nitrogen	317.0	ΛΛΛ	ΛΛΛ	20.0	ΛΛΛ	40
Nov 1 - Apr 30	155.0	XXX	XXX	6.0	XXX	12
May 1 - Oct 31	52.0	XXX	XXX	2.0	XXX	4
The proposed effluent limits for Out	fall 001 are b	oased on a de	sign flow of 3.8			
_	Mass Units				ions $(mg/L)$	
Parameters	Average Monthly	Weekly Average	Minimum	Average Monthly	Weekly Average	IMAX
Flow (MGD)	Report	Report	XXX	XXX	XXX	XXX
Total Residual Chlorine (TRC)	XXX	XXX	XXX	0.030	XXX	0.054
Carbonaceous Biochemical Oxygen Demand (CBOD <sub>5</sub> )						
Nov 1 - Apr 30	352.0	528.0	XXX	11.0	16.5	22
May 1 - Oct 31	176.0	264.0	XXX	5.5	8.25	11
Total Suspended Solids	800.0	1,200.0	XXX	25.0	37.5	50
Total Nitrogen	641.0	XXX	XXX	20.0	XXX	40
Ammonia-Nitrogen	154.0	XXX	XXX	10	XXX	9.6
Nov 1 - Apr 30 May 1 - Oct 31	51.0	XXX	XXX	$\frac{4.8}{1.6}$	XXX	$\frac{9.6}{3.2}$
The proposed effluent limits for Out						3. <b>_</b>
The proposed childent minus for Out			sign now or o.i		ions $(mg/L)$	
Parameters	Mass Units Average	Average	Minimum	Average	Daily	IMAX
1 arameters	Monthly	Weekly	111 tittiittaitt	Monthly	Maximum	11/11/11
Total Dissolved Solids	XXX	XXX	XXX	1,000.0 Avg Qrtly	2,000.0	2,500
Sulfate, Total	XXX	XXX	XXX	XXX	Report	XXX
Chloride	XXX	XXX	XXX	XXX	Report	XXX
Bromide	XXX	XXX	XXX	XXX	Report	XXX
Toxicity, Chronic -	XXX	XXX	XXX	XXX	Report	XXX
Ceriodaphnia Survival (TUc) Toxicity, Chronic -	XXX	XXX	XXX	XXX	Report	XXX
Ceriodaphnia Reproduction (TUc)	7474	7222	7000	2020	rteport	71/1/1
Toxicity, Chronic -	XXX	XXX	XXX	XXX	Report	XXX
Pimephales Survival (TUc)						
Toxicity, Chronic - Pimephales Growth (TUc)	XXX	XXX	XXX	XXX	Report	XXX
The proposed effluent limits for Out	fall 001 are b	oased on a de	sign flow of 3.1	and 3.84 MG	D.—Limits.	
<b>.</b>	Mass Units		16: .		tions (mg/L)	****
Parameters	Average Monthly	Average Weekly	Minimum	Average Monthly	Daily Maximum	IMAX
pH (S.U.)	XXX	XXX	6.0 Inst Min	XXX	XXX	9.0
Dissolved Oxygen	XXX	XXX	6.0 Inst Min	XXX	XXX	XXX
Carbonaceous Biochemical Oxygen Demand (CBOD <sub>5</sub> )			11150 141111			
Raw Sewage Influent Biochemical Oxygen	Report	XXX	XXX	Report	XXX	XXX
Demand (BOD <sub>5</sub> )	D	373737	373737	D :	373737	373737
Raw Sewage Influent Total Suspended Solids	Report	XXX	XXX	Report	XXX	XXX
Raw Sewage Influent	Report	XXX	XXX	Report	XXX	XXX
Total Phosphorus	13.0	XXX	XXX	0.5	XXX	1
Aluminum, Total	XXX	XXX	XXX	Report	Report	XXX
Cadmium, Total	XXX	XXX	XXX	Report	Report	XXX
Copper, Total	XXX	XXX	XXX	Report	Report	XXX

The proposed effluent limits for stormwater Outfall MP 101 are based on a design flow of 0 MGD.—Limits.

	Mass Units	s (lbs/day)		Concentrat	Concentrations (mg/L)	
Parameters	Average Monthly	Average Weekly	Minimum	Average Monthly	Daily Maximum	IMAX
pH (S.U.)	XXX	XXX	XXX	XXX	Report	XXX
Carbonaceous Biochemical	XXX	XXX	XXX	XXX	Report	XXX
Oxygen Demand (CBOD <sub>5</sub> ) Chemical Oxygen Demand (COD)	XXX	XXX	XXX	XXX	Report	XXX
Total Suspended Solids	XXX	XXX	XXX	XXX	Report	XXX
Oil and Grease	XXX	XXX	XXX	XXX	Report	XXX
Total Kjeldahl Nitrogen	XXX	XXX	XXX	XXX	Report	XXX
Total Phosphorus	XXX	XXX	XXX	XXX	Report	XXX
Iron, Dissolved	XXX	XXX	XXX	XXX	Report	XXX

Sludge use and disposal description and location(s): Sludge is disposed by land application on farms in Berks County and mine reclamation in Schuylkill County and by landfilling.

In addition, the permit contains the following major special conditions:

- Notification of the designation of responsible operator
- Development of Operation and Maintenance (O & M) Plan
- TRC minimization requirement
- Pretreatment Program Implementation
- WET testing requirement
- Requirements applicable to stormwater outfalls
- Infiltration/Inflow Abatement Program and bypass monitoring

You may make an appointment to review the DEP files on this case by calling the File Review Coordinator at 484-250-5910.

The EPA Waiver is not in effect.

 $Northeast \ Region: Clean \ Water \ Program \ Manager, \ 2 \ Public \ Square, \ Wilkes-Barre, \ PA \ 18701-1915, \ Email: RA-EPNPDES\_NERO@pa.gov.$ 

PAS142202, Storm Water, SIC Code 2653, Packaging Corp of America, 7451 Centronia Road, Allentown, PA 18106. Facility Name: Packaging Corp of America. This existing facility is located in Upper Macungie Township, Lehigh County.

Description of Existing Activity: The application is for a renewal of an NPDES permit for an existing discharge of industrial stormwater.

The receiving stream(s), Iron Run (HQ-CWF), is located in State Water Plan watershed 2-C and is classified for High Quality Waters—Cold Water Fishes, aquatic life, water supply and recreation. The discharge is not expected to affect public water supplies.

The proposed effluent limits for Outfall 001 are:

	$Mass\ Units\ (lbs/day)$			Concentrations (mg/L)		
Parameters	Average	Average	Minimum	Average	Daily	IMAX
	Monthly	Weekly		Monthly	Maximum	
pH (S.U.)	XXX	XXX	XXX	XXX	Report	XXX
Chemical Oxygen Demand (COD)	XXX	XXX	XXX	XXX	30.0	XXX
Total Suspended Solids	XXX	XXX	XXX	XXX	100.0	XXX

In addition, the permit contains the following major special conditions:

- Stormwater Outfalls and Authorized Non-Stormwater Discharges
- Best Management Practices (BMPs)
- Routine Inspections
- Preparedness, Prevention and Contingency (PPC) Plan
- Stormwater Monitoring Requirements

You may make an appointment to review the DEP files on this case by calling the File Review Coordinator at 570-826-5472.

The EPA Waiver is in effect.

Southcentral Region: Clean Water Program Manager, 909 Elmerton Avenue, Harrisburg, PA 17110, Email: RA-EPNPDES\_SCRO@pa.gov.

**PA0281743**, Sewage, SIC Code 6514, **Nell Road Homeowners Assoc**, 315 Forest Drive, New Oxford, PA 17350. Facility Name: Nell Road Home Owner's Association SFTF. This existing facility is located in Reading Township, **Adams County**.

Description of Existing Activity: The application is for a renewal of an NPDES permit for an existing discharge of treated SFTF sewage.

The receiving stream(s), Mud Run (WWF, MF), is located in State Water Plan watershed 7-F and is classified for Migratory Fishes and Warm Water Fishes, aquatic life, water supply and recreation. The discharge is not expected to affect public water supplies.

PA0042781, Industrial, SIC Code 3315, Mount Joy Wire Corp, 1000 E Main Street, Mount Joy, PA 17552-9332. Facility Name: Mt Joy Wire Manufacturing. This existing facility is located in Rapho Township, Lancaster County.

Description of Existing Activity: The application is for a renewal of an NPDES permit for an existing discharge of treated industrial waste.

The receiving stream, Little Chiques Creek (TSF, MF) is located in State Water Plan watershed 7-G and is classified for Migratory Fishes and Trout Stocking, aquatic life, water supply and recreation. The discharge is not expected to affect public water supplies.

The proposed effluent limits for Outfall 001 are based on a design flow of .268 MGD.

	Mass Units (lbs/day)			Concentrations (mg/L)		
Parameters	Average Monthly	Average Weekly	Minimum	Average Monthly	Daily Maximum	Instant. Maximum
Flow (MGD)	Report	Report Daily Max	XXX	XXX	XXX	XXX
pH (S.U.)	XXX	XXX	6.0	XXX	XXX	9.0
Total Suspended Solids	XXX	XXX	XXX	31	60	75
Oil and Grease	XXX	XXX	XXX	15	XXX	30
Total Phosphorus	XXX	XXX	XXX	2.0	4.0	5.0
Boron, Total	XXX	XXX	XXX	19	38	47
Cadmium, Total	XXX	XXX	XXX	0.09	0.18	0.23
Chromium, Total	XXX	XXX	XXX	1.71	2.77	4.28
Copper, Total	XXX	XXX	XXX	0.36	0.72	0.9
Cyanide, Total	XXX	XXX	XXX	0.65	1.2	1.63
Iron, Total	XXX	XXX	XXX	18	36	45
Lead, Total	XXX	XXX	XXX	0.13	0.26	0.32
Nickel, Total	XXX	XXX	XXX	2.0	4.0	5.0
Silver, Total	XXX	XXX	XXX	0.23	0.46	0.58
Zinc, Total	XXX	XXX	XXX	1.14	2.28	2.85
Total Toxic Organics	XXX	XXX	XXX	XXX	2.13	XXX
Thallium, Total	XXX	XXX	XXX	Report	$\operatorname{Report}$	XXX
Total Dissolved Solids	Report	XXX	XXX	Report	$\operatorname{Report}$	XXX
Bromide	Report	XXX	XXX	Report	$\operatorname{Report}$	XXX
Chloride	Report	XXX	XXX	Report	$\operatorname{Report}$	XXX
Sulfate, Total	Report	XXX	XXX	Report	Report	XXX

The proposed effluent limits for Outfall 002 are based on a design flow of .065 MGD.

	Mass Unit	Mass Units (lbs/day)			Concentrations (mg/L)		
Parameters	Average Monthly	Average Weekly	Minimum	Average Monthly	Maximum	Instant. Maximum	
Flow (MGD)	Report	Report Daily Max	XXX	XXX	XXX	XXX	
pH (S.U.) Temperature (°F)	XXX XXX	XXX XXX	6.0 XXX	XXX XXX	XXX Report Daily Max	9.0 XXX	

The proposed effluent limits for Outfalls S01—S05 are based on a variable design flow (Stormwater).

	Mass Units (lbs/day)			Concentrations (mg/L)		
Parameters	Average Monthly	Average Weekly	Minimum	Average Monthly	Daily Maximum	Instant. Maximum
Total Suspended Solids	XXX	XXX	XXX	XXX	Report	XXX
Aluminum, Total	XXX	XXX	XXX	XXX	Report	XXX
Copper, Total	XXX	XXX	XXX	XXX	Report	XXX
Iron, Total	XXX	XXX	XXX	XXX	Report	XXX
Lead, Total	XXX	XXX	XXX	XXX	Report	XXX
Zinc, Total	XXX	XXX	XXX	XXX	Report	XXX

You may make an appointment to review the DEP files on this case by calling the File Review Coordinator at 717-705-4732.

The EPA Waiver is in effect.

The proposed effluent limits for Outfall 001 are based on a design flow of 0.002 MGD.—Limits.

1 1	S S					
Parameters	Mass Unit Average Monthly	s (lbs/day) Average Weekly	Minimum	Concentra Average Monthly	tions (mg/L) Maximum	IMAX
Flow (MGD) pH (S.U.)	Report XXX	XXX XXX	XXX 6.0	XXX XXX	XXX XXX	XXX 9.0
Biochemical Oxygen	XXX	XXX	XXX	10.0	XXX	20.0
Demand (BOD <sub>5</sub> ) Total Suspended Solids	XXX	XXX	XXX	10.0	XXX	20.0
Fecal Coliform (No./100 ml)	XXX	XXX	XXX	200 Geo Mean	XXX	XXX

You may make an appointment to review the DEP files on this case by calling the File Review Coordinator at 717-705-4732.

The EPA Waiver is in effect.

**PA0087408**, Sewage, SIC Code 7011, **Trainers Midway Lodgings**, P.O. Box 6, Bethel, PA 19507-0006. Facility Name: Trainers Midway Inn. This existing facility is located in Bethel Township, **Berks County**.

Description of Existing Activity: The application is for a renewal of an NPDES permit for an existing discharge of treated sewage.

The receiving stream(s), Unnamed Tributary to Little Swatara Creek (CWF), is located in State Water Plan watershed 7-D and is classified for Cold Water Fishes, aquatic life, water supply and recreation. The discharge is not expected to affect public water supplies.

The proposed effluent limits for Outfall 001 are based on a design flow of .024 MGD.—Limits.

	Mass Unit	ts (lbs/day)	Concentrations (mg/L)			
Parameters	Average Monthly	Average Weekly	Minimum	Average Monthly	Maximum	Instant. Maximum
Flow (MGD)	Report	Report Daily Max	XXX	XXX	XXX	XXX
pH (S.U.)	XXX	XXX	6.0 Inst Min	XXX	XXX	9.0
Dissolved Oxygen	XXX	XXX	5.0 Inst Min	XXX	XXX	XXX
Total Residual Chlorine (TRC)	XXX	XXX	XXX	0.07	XXX	0.23
Carbonaceous Biochemical Oxygen Demand (CBOD <sub>5</sub> )	XXX	XXX	XXX	15	XXX	30
Total Suspended Solids Fecal Coliform (No./100 ml)	XXX	XXX	XXX	30	XXX	60
Oct 1 - Apr 30	XXX	XXX	XXX	2,000 Geo Mean	XXX	10,000
May 1 - Sep 30	XXX	XXX	XXX	200 Geo Mean	XXX	1,000
Ammonia-Nitrogen						
Nov 1 - Apr 30	XXX	XXX	XXX	9	XXX	18
May 1 - Oct 31	XXX	XXX	XXX	3	XXX	6

The proposed effluent limits for Outfall 001 are based on a design flow of .024 MGD.—Limits.

	Mass Units	(lbs/day)		Concentrations (mg/L)		
Parameters	Average Monthly	Average Weekly	Minimum	Average Monthly	Maximum	Instant. Maximum
Nitrate-Nitrite as N	XXX	XXX	XXX	Report Semi Avg	XXX	XXX
Total Nitrogen (Total Load, lbs) (lbs)	Report Semi Avg	XXX	XXX	XXX	XXX	XXX
Total Kjeldahl Nitrogen	XXX	XXX	XXX	Report Semi Avg	XXX	XXX
Total Phosphorus	XXX	XXX	XXX	Report Semi Avg	XXX	XXX
Total Phosphorus (Total Load, lbs) (lbs)	Report Semi Avg	XXX	XXX	XXX	XXX	XXX

Sludge use and disposal description and location(s): Offsite Facility.

In addition, the permit contains the following major special conditions:

#### N/A

You may make an appointment to review the DEP files on this case by calling the File Review Coordinator at 717-705-4732.

The EPA Waiver is in effect.

PA0261238, Sewage, SIC Code 6514, Civils Michael D., 369 Trouts Lane, Duncansville, PA 16635-6341. Facility Name: Michael Civils Residence. This existing facility is located in Allegheny Township, Blair County.

Description of Existing Activity: The application is for a renewal of an NPDES permit for an existing discharge of treated SRSTP sewage.

The receiving stream(s), Sugar Run (CWF), is located in State Water Plan watershed 11-A and is classified for Cold Water Fishes, aquatic life, water supply and recreation. The discharge is not expected to affect public water supplies.

The proposed effluent limits for Outfall 001 are based on a design flow of .0004 MGD.—Limits.

The state of the s	Mass Units (lbs/day)			Concentrations $(mg/L)$		
Parameters	Average Monthly	Average Weekly	Minimum	Annual Average	Maximum	IMAX
Flow (MGD)	Report Annl Avg	XXX	XXX	XXX	XXX	XXX
pH (S.U.)	XXX	XXX	6.0 Inst Min	XXX	XXX	9.0
Total Residual Chlorine (TRC)	XXX	XXX	XXX	Report	XXX	XXX
Carbonaceous Biochemical Oxygen Demand (CBOD <sub>5</sub> )	XXX	XXX	XXX	10.0	XXX	20
Total Suspended Solids	XXX	XXX	XXX	10.0	XXX	20
Fecal Coliform (No./100 ml)	XXX	XXX	XXX	200	XXX	1,000

You may make an appointment to review the DEP files on this case by calling the File Review Coordinator at 717-705-4732.

The EPA Waiver is in effect.

Northcentral Regional Office: Regional Clean Water Program Manager, 208 W Third Street, Suite 101, Williamsport, PA 17701-6448. Phone: 570.327.3636, Email: RA-EPNPDES\_NCRO@pa.gov.

**PA0034576**, Sewage, SIC Code 4952, **Towanda Municipal Authority Bradford County**, 724 Main Street, Towanda, PA 18848. Facility Name: Towanda Municipal Authority. This existing facility is located in Towanda Borough, **Bradford County**.

Description of Existing Activity: The application is for a renewal of an NPDES permit for an existing discharge of treated sewage.

The receiving stream(s), Susquehanna River (WWF) and Susquehanna River (WWF, MF), is located in State Water Plan watershed 4-C and is classified for Migratory Fishes and Warm Water Fishes, aquatic life, water supply and recreation. The discharge is not expected to affect public water supplies.

The proposed effluent limits for Outfall 001 are based on a design flow of 1.16 MGD.

	Mass Units (lbs/day)			Concentrations (mg/L)		
Parameters	Average Monthly	Daily Maximum	Instanta- neous Minimum	Average Monthly	Weekly Average	Instant. Maximum
Flow (MGD) pH (S.U.) Dissolved Oxygen Carbonaceous Biochemical Oxygen Demand (CBOD <sub>5</sub> ) Biochemical Oxygen	Report XXX XXX 242	Report XXX XXX 387 Wkly Avg	XXX 6.0 Report XXX	XXX XXX XXX 25.0	XXX XXX XXX 40.0	XXX 9.0 XXX 50
Demand (BOD <sub>5</sub> ) Raw Sewage Influent Total Suspended Solids	Report	Report	XXX	Report	XXX	XXX
Raw Sewage Influent Total Suspended Solids	Report 290	Report 435 Wkly Avg	XXX XXX	Report 30.0	XXX 45.0	XXX 60
Fecal Coliform (No./100 ml)		Willy Tive				
Oct 1 - Apr 30	XXX	XXX	XXX	2,000 Geo Mean	XXX	10,000
May 1 - Sep 30	XXX	XXX	XXX	200 Geo Mean	XXX	1,000

Parameters	Mass Unit Average	s (lbs/day) Daily	Instanta-	Concentrati Average	ons (mg/L) Weekly	Instant.
	Monthly	Maximum	neous Minimum	Monthly	Average	Maximum
Nitrate-Nitrite as N	XXX	XXX	XXX	Report	XXX	XXX
Nitrate-Nitrite as N	Report	XXX	XXX	XXX	XXX	XXX
(Total Load, lbs) (lbs)	Total Mo					
Total Nitrogen	XXX	XXX	XXX	Report	XXX	XXX
Total Nitrogen	Report	XXX	XXX	XXX	XXX	XXX
(Total Load, lbs) (lbs)	Total Mo					
Ammonia-Nitrogen	XXX	XXX	XXX	$\operatorname{Report}$	XXX	XXX
Ammonia-Nitrogen	Report	XXX	XXX	XXX	XXX	XXX
(Total Load, lbs) (lbs)	Total Mo			_		
Total Kjeldahl Nitrogen	XXX	XXX	XXX	Report	XXX	XXX
Total Kjeldahl Nitrogen	Report	XXX	XXX	XXX	XXX	XXX
(Total Load, lbs) (lbs)	Total Mo			<b>.</b>		
Total Phosphorus	XXX	XXX	XXX	Report	XXX	XXX
Total Phosphorus	Report	XXX	XXX	XXX	XXX	XXX
(Total Load, lbs) (lbs)	Total Mo	*****	ъ.	******	*****	******
Ultraviolet light dosage (mjoules/cm <sup>2</sup> )	XXX	XXX	Report	XXX	XXX	XXX
Toxaphene (ug/L)	XXX	Report	XXX	Report Daily Max	XXX	XXX

The proposed monitoring requirements and effluent limits for implementation of Pennsylvania's Chesapeake Bay Watershed Implementation Plan are as follows for Outfall 001.

Parameters	Mass Units Monthly	s (lbs/day) Annual	Monthly	Concentrat Monthly Average	ions (mg/L) Maximum	Instant. Maximum
Total Nitrogen (Total Load, lbs) (lbs)	XXX	Report Total Annual	XXX	XXX	XXX	XXX
Total Nitrogen						
(Total Load, lbs) (lbs) Effluent Net	XXX	21,187	XXX	XXX	XXX	XXX
Efficient Net	AAA	Total	AAA	AAA	AAA	AAA
Ammonia-Nitrogen	XXX	Annual Report	XXX	XXX	XXX	XXX
(Total Load, lbs) (lbs)	MM	Total Annual	2000	MM	MM	7222
Total Phosphorus	XXX	Report	XXX	XXX	XXX	XXX
(Total Load, lbs) (lbs)	2021	Total	74474	7474	2000	70.01
(10001 2000, 188)		Annual				
Effluent Net	XXX	2,825	XXX	XXX	XXX	XXX
		Total				
		Annual				

\*This permit contains conditions which authorize the permittee to apply nutrient reduction credits to meet the Net Total Nitrogen and the Net Total Phosphorus effluent mass limits, under the Department's Chapter 96 regulations. The condition includes the requirement to report the application of these credits in Supplemental Discharge Monitoring Reports (DMRs) submitted to the Department.

Sludge use and disposal description and location(s): The facility's sludge is disposed by landfill.

You may make an appointment to review the DEP files on this case by calling the File Review Coordinator at 570-327-3693.

The EPA Waiver is not in effect.

Northwest Region: Clean Water Program Manager, 230 Chestnut Street, Meadville, PA 16335-3481.

PA0288284, Sewage, SIC Code 8800, Darlene Grooms, 249 Ekastown Road, Sarver, PA 16055-9519. Facility Name: Darlene Grooms SRSTP. This proposed facility is located at 410 Freeport Street, Saxonburg, PA 16056 in Clinton Township, Butler County.

Description of Proposed Activity: The application is for a new NPDES permit for a new discharge of treated SRSTP sewage.

The receiving stream(s), Unnamed Tributary to Sarver Run (HQ-TSF), is located in State Water Plan watershed 18-F and is classified for High Quality Waters—Trout Stocking, aquatic life, water supply and recreation. The discharge is not expected to affect public water supplies.

The proposed effluent limits for Outfall 001 are based on a design flow of .0004 MGD.—Limits.

	$Mass\ Units\ (lbs/day)$			Concentrations (mg/L)		
Parameters	Average Monthly	Average Weekly	Minimum	Annual Average	Maximum	IMAX
Flow (GPD)	Report Annl Avg	XXX	XXX	XXX	XXX	XXX
pH (S.U.)	XXX	XXX	6.0 Inst Min	XXX	XXX	9.0
Biochemical Oxygen Demand (BOD <sub>5</sub> )	XXX	XXX	XXX	10.0	XXX	20
Total Suspended Solids	XXX	XXX	XXX	10.0	XXX	20
Fecal Coliform (No./100 ml)	XXX	XXX	XXX	200	XXX	XXX

Sludge use and disposal description and location(s): Septage must be pumped and hauled off-site by a septage hauler for land application under a general permit authorized by DEP or disposal at an STP.

You may make an appointment to review the DEP files on this case by calling the File Review Coordinator at 814-332-6340.

The EPA Waiver is in effect.

**PA0288357**, Sewage, SIC Code 8800, **Dennis Hanson**, 6558 E Lake Road, Erie, PA 16511-1539. Facility Name: Dennis Hanson SRSTP. This proposed facility is located in Harborcreek Township, **Erie County**.

Description of Proposed Activity: The application is for a new NPDES permit for a new discharge of treated SRSTP sewage.

The receiving stream(s), Unnamed Tributary 62328 (CWF, MF) to Lake Erie, is located in State Water Plan watershed 15-X and is classified for Cold Water Fishes and Migratory Fishes, aquatic life, water supply and recreation. The discharge is not expected to affect public water supplies.

The proposed effluent limits for Outfall 001 are based on a design flow of .0004 MGD.—Limits.

	<u> </u>					
Parameters	Mass Units Average Monthly	s (lbs/day) Average Weekly	Minimum	Concentrat Annual Average	tions (mg/L) Maximum	IMAX
Flow (GPD)	Report Annl Avg	XXX	XXX	XXX	XXX	XXX
pH (S.U.)	XXX	XXX	6.0 Inst Min	XXX	XXX	9.0
Biochemical Oxygen Demand (BOD <sub>5</sub> )	XXX	XXX	XXX	10.0	XXX	20
Total Suspended Solids Fecal Coliform (No./100 ml)	XXX XXX	XXX XXX	XXX XXX	$\begin{array}{c} 10.0 \\ 200 \end{array}$	XXX XXX	20 XXX

Sludge use and disposal description and location(s): Septage must be pumped and hauled off-site by a septage hauler for land application under a general permit authorized by DEP or disposal at an STP.

You may make an appointment to review the DEP files on this case by calling the File Review Coordinator at 814-332-6340.

The EPA Waiver is in effect.

PA0288314, Sewage, SIC Code 8800, Jack Hauck, 26 Goetsch Road, Greenville, PA 16125-8616. Facility Name: Jack Hauck SRSTP. This proposed facility is located in West Salem Township, Mercer County.

Description of Proposed Activity: The application is for a new NPDES permit for a new discharge of treated SRSTP sewage.

The receiving stream(s), Unnamed Tributary to Little Shenango River (TSF), is located in State Water Plan watershed 20-A and is classified for Trout Stocking, aquatic life, water supply and recreation. The discharge is not expected to affect public water supplies.

The proposed effluent limits for Outfall 001 are based on a design flow of .0005 MGD.—Limits.

	Mass Units	s (lbs/day)		Concentra	tions (mg/L)	
Parameters	Average Monthly	Average Weekly	Minimum	Annual Average	Maximum	IMAX
Flow (GPD)	Report Annl Avg	XXX	XXX	XXX	XXX	XXX
pH (S.U.)	XXX	XXX	6.0 Inst Min	XXX	XXX	9.0
Total Residual Chlorine (TRC)	XXX	XXX	XXX	Report	XXX	XXX
Biochemical Oxygen Demand (BOD <sub>5</sub> )	XXX	XXX	XXX	10.0	XXX	20
Total Suspended Solids	XXX	XXX	XXX	10.0	XXX	20
Fecal Coliform (No./100 ml)	XXX	XXX	XXX	200	XXX	XXX

Sludge use and disposal description and location(s): Septage must be pumped and hauled off-site by a septage hauler for land application under a general permit authorized by DEP or disposal at an STP.

You may make an appointment to review the DEP files on this case by calling the File Review Coordinator at 814-332-6340.

The EPA Waiver is in effect.

### III. WQM Industrial Waste and Sewerage Applications under The Clean Streams Law (35 P.S. §§ 691.1—691.1001).

Southeast Region: Clean Water Program Manager, 2 East Main Street, Norristown, PA 19401, 484.250.5900.

WQM Permit No. WQG02232005, Sewage, Concord Township, 43 Thornton Road, Glen Mills, PA 19342.

This proposed facility is located in Concord Township, **Delaware County**.

Description of Action/Activity: Construction and operation of a low-pressure sewer system.

WQM Permit No. WQG02462006, Sewage, Hatfield Township Municipal Authority, 3200 Advance Lane, Colmar, PA 18915-9766.

This proposed facility is located in Hatfield Township, Montgomery County.

Description of Action/Activity: Construction and operation of a sewage force main.

Southcentral Region: Clean Water Program Manager, 909 Elmerton Avenue, Harrisburg, PA 17110.

WQM Permit No. 2220402, Sewerage, Halifax Area Water & Sewer Authority, P.O. Box 443, 203 Armstrong Street, Halifax, PA 17032

This proposed facility is located in Halifax Township, **Dauphin County**.

Description of Proposed Action/Activity: Seeking permit approval for the construction/operation of sewers to serve Matamoras Road, portions of State Routes 147 and 225, Triangle and Lenker Estates, Powells Valley Road, Parmer Drive, Gali Road and Lauren Lane, Creek Road and Hill Drive.

Southwest Region: Clean Water Program Manager, 400 Waterfront Drive, Pittsburgh, PA 15222-4745.

WQM Permit No. 365S56 A-1, Sewage, Western Beaver County School District, 343 Ridgemont Drive, Midland, PA 15059-2219.

This existing facility is located in Ohioville Borough, **Beaver County**.

Description of Proposed Action/Activity: The Applicant proposes to convert an existing unused 8,000-gallons septic tank into an aerated flow equalization tank to regulate flow to the Fairview Elementary School STP.

WQM Permit No. 6320400, Sewage, First PA Resource LLC, 251 Beatty Lane, Scenery Hill, PA 15360.

This proposed facility is located in Deemston Borough, Washington County.

Description of Proposed Action/Activity: The proposed project will involve the installation of a SFTF to serve a proposed restorative plant nursery.

WQM Permit No. 6520401, Sewage, Unity Township Municipal Authority Westmoreland County, 370 Pleasant Unit Mutual Road, Greensburg, PA 15601.

This proposed facility is located in Unity Township, Westmoreland County.

Description of Proposed Action/Activity: Reconfiguration of sewers to install flow meters at five locations.

Northwest Region: Clean Water Program Manager, 230 Chestnut Street, Meadville, PA 16335-3481.

WQM Permit No. 4216407 A-1, Sewage, Keating Township McKean County, P.O. Box 103, East Smethport, PA 16730-0103.

This existing facility is located in Keating Township, McKean County.

Description of Proposed Action/Activity: Improvements to wastewater treatment plant.

WQM Permit No. 3720402, Sewage, Frank Vranovich, 648 Smith Road, New Wilmington, PA 16142.

This proposed facility is located in Wilmington Township, Lawrence County.

Description of Proposed Action/Activity: Single Residence Sewage Treatment Plant.

WQM Permit No. 2520411, Sewage, Summit Township Sewer Authority Erie County, 8890 Old French Road, Erie, PA 16509.

This proposed facility is located in Summit Township, **Erie County**.

Description of Proposed Action/Activity: Replacement of sewer lines in Summit Township along Oliver Road and Peach Street

WQM Permit No. 6220402, Sewage, David Calvert, 15200 Emerald Coast Pky, Destin, FL 32541.

This proposed facility is located in Pine Grove Township, Warren County.

Description of Proposed Action/Activity: Single Residence Sewage Treatment Plant.

### IV. NPDES Individual Permit Applications for Stormwater Discharges from Municipal Separate Storm Sewer Systems (MS4s).

Southeast Region: Clean Water Program Manager, 2 East Main Street, Norristown, PA 19401, Email: RA-EPNPDES\_SERO@pa.gov.

PAI130077, MS4, Ivyland Borough, 85 Lincoln Avenue, Ivyland, PA 18974. The application is for a renewal of an individual NPDES permit for the discharge of stormwater from a regulated municipal separate storm sewer system (MS4) to waters of the Commonwealth in Ivyland Borough, Bucks County. The receiving streams, Unnamed Tributaries of Little Neshaminy Creek (WWF, MF), are located in State Water Plan watershed 2-F and are classified for Migratory Fishes and Warm Water Fishes, aquatic life, water supply and recreation. The applicant is classified as a small MS4.

The applicant has submitted the following plan(s) with the application to reduce pollutant loads to impaired waters:

• A Total Maximum Daily Load (TMDL) Plan/PRP

The Department has made a tentative determination to issue the NPDES permit. Written comments on the application and draft permit will be accepted for 30 days following publication of this notice. The period for comment may be extended at the discretion of DEP for one additional 15-day period. You may make an appointment to review the DEP files on this case by calling the File Review Coordinator at 484-250-5910.

The EPA waiver is in effect for small MS4s and is not in effect for large MS4s.

### VI. NPDES Individual Permit Applications for Discharges of Stormwater Associated with Construction Activities.

Southeast Region: Waterways & Wetlands Program Manager, 2 East Main Street, Norristown, PA 19401. Telephone 484-250-5160.

Contact: Aaron Redmond, Management Technician, 484.250.5821.

**NPDES** 

Permit No. Applicant Name & Address County

Receiving

WWF-MF

Municipality Water / Use Delaware Tinicum Township Tidal Delaware River

City of Philadelphia Division of PAD230012 A7 Aviation (DOA)

Terminal D-E Philadelphia International Airport

Third Floor

Philadelphia, PA 19153

Northeast Region: Clean Water Program Manager, 2 Public Square, Wilkes-Barre, PA 18701-1915.

Contact: Gillian Ostrum, Clerk Typist 2, 570-830-3077.

Lehigh County Conservation District, 4184 Dorney Park Road, Suite 105, Allentown, PA 18401, 610-391-9583.

**NPDES** Receiving Water / Use Permit No. Applicant Name & Address County Municipality PAD390158 Allentown Commerce Lehigh City of Allentown Trout Creek Park Corp. (HQ-CWF, MF) 47 Parsippany Rd.

Whippany, NJ 07981

PAD390159 Peron Armory LP Lehigh City of Bethlehem Monocacy Creek (HQ-CWF, MF)

60 W. Broad St.

Bethlehem, PA 18018

Suite 102

Monroe County Conservation District, 8050 Running Valley Road, Stroudsburg, PA 18347, 570-629-3060.

**NPDES** Receiving Permit No. Applicant Name & Address County Municipality Water/Use PAD450102

PA DOT Engineering East Stroudsburg Borough Brodhead Creek. Monroe District 5

(TSF, MF) 1002 Hamilton Street **EV** Wetlands Allentown, PA 18101

Schuylkill Conservation District, 1206 AG Center Drive, Pottsville, PA 17901-9733, 570-622-3742.

NPDES Permit No.	Applicant Name & Address	County	Municipality	Receiving Water / Use
PAD540018	PPL Electrical Utilities 2 North 9th Street GENN 4 Allentown, PA 18101	Schuylkill	Butler Township Cass Township Norwegian Twp. City of Pottsville	Little Mahanoy Creek (CWF, MF), Dyer Run (CWF, MF), Rattling Run (CWF, MF), West Branch of Schuylkill River (CWF, MF), Schuylkill River (CWF, MF)

Southcentral Region: Clean Water Program Manager, 909 Elmerton Avenue, Harrisburg, PA 17110.

NPDES Permit No.	Applicant Name & Address	County	Municipality	Receiving Water / Use
PAD220009	Jeffrey C. Smith 240 Clarks Valley Road Dauphin, PA 17018	Dauphin	Middle Paxton Township	UNT Clarks Creek (HQ-CWF, MF) Clarks Creek (HQ-CWF, MF)
PAD360055	Deerin Companies 120 North Point Boulevard Suite 301 Lancaster, PA 17601	Lancaster	Manheim Township	UNTs Little Conestoga Creek (WWF, MF)
PAD210051	Laughner & Patel 4075 Linglestown Road P.O. Box 277 Harrisburg, PA 17112	Cumberland	South Middleton Township	Letort Spring Run (HQ-CWF, MF)
PAD070010	Tommy Gearhart 1129 Turkey Valley Road Hollidaysburg, PA 16648	Blair	Frankstown Township	New Creek (HQ-CWF, MF)
PAD360054	Wilmer & Alma Leid 700 Lauschtown Road Denver, PA17517	Lancaster	Brecknock Township	Black Creek (HQ-WWF)

### STATE CONSERVATION COMMISSION

# PROPOSED NUTRIENT MANAGEMENT PLANS RELATED TO APPLICATIONS FOR NPDES PERMITS FOR CAFOs

This notice provides information about agricultural operations that have submitted nutrient management plans (NMPs) for approval under 3 Pa.C.S. Chapter 5 and that have or anticipate submitting applications for new, amended or renewed (National Pollutant Discharge Elimination System) NPDES permits, or Notices of Intent (NOIs) for coverage under a general permit, for CAFOs, under 25 Pa. Code Chapter 92a. This notice is provided in accordance with 25 Pa. Code Chapter 92a and 40 CFR Part 122, implementing The Clean Streams Law and the Federal Clean Water Act.

Based upon preliminary reviews, the State Conservation Commission (SCC) or County Conservation Districts (CCD) working under a delegation agreement with the SCC have completed an administrative review of NMPs described. These NMPs are published as proposed plans for comment prior to taking final actions. The NMPs are available for review at the CCD office for the county where the agricultural operation is located. A list of CCD office locations is available at http://www.nacdnet.org/about/districts/directory/pa.phtml or can be obtained from the SCC at the office address listed or by calling (717) 787-8821.

Persons wishing to comment on an NMP are invited to submit a statement outlining their comments on the plan to the CCD, with a copy to the SCC for each NMP, within 30-days from the date of this public notice. Comments received within the respective comment periods will be considered in the final determinations regarding the NMPs. Comments should include the name, address and telephone number of the writer and a concise statement to inform the SCC of the exact basis of the comments and the relevant facts upon which they are based. Comments should be sent to the SCC, Agriculture Building, Room 310, 2301 North Cameron Street, Harrisburg, PA 17110.

Persons with a disability who require an auxiliary aid, service, including TDD users or other accommodations to seek additional information should contact the SCC through the Pennsylvania AT&T Relay Service at (800) 654-5984.

### ACT 38 NUTRIENT MANAGEMENT PLANS CAFO PUBLIC NOTICE SPREADSHEET—APPLICATIONS

			Animal		Special Protection	
Agricultural Operation Name and Address	County	Total Acres	$Equivalent \ Units$	Animal Type	Waters (HQ or EV or NA)	Renewal / New
Anthony Oberholtzer 1500 Pine Grove Road Bethel, PA 19507	Berks	210	450.51	Broilers Sheep	N/A	Renewal
Joe Jurgielewicz & Son Ltd. Hoover Farm 3051 Berne Road Hamburg, PA 19554	Berks	0	133.01	Ducks (Layers)	N/A	Renewal
LenRose Farm (Leonard Hoover) 6188 Old Route 22 Bernville, PA 19506	Berks	193.2	380.09	Broilers Dairy Heifers	N/A	Renewal
Cotner Farms, Inc.— Dean James 970 Rushtown Road Danville, PA 17821	Northumberland	19.3	1,497.60	Layer	N/A	Renewal
Drew Derstein Willow Brook Farm 10049 Ferguson Valley Rd. Lewistown, PA 17044	Mifflin	24.6	390.32 47.13 16.8 2.37 2.26 2.26	Swine Gestating Sows Lactating Sows Beef Cows Beef Calves Nursery Pigs Boars	N/A	Renewal
Creek Bottom Farms Michael Snook 1510 White Church Road Middleburg, PA 17842	Snyder	320	594	Finishing Hogs Dairy Heifers	N/A	Renewal

### PUBLIC WATER SUPPLY PERMITS

Under the Pennsylvania Safe Drinking Water Act (35 P.S. §§ 721.1—721.17), the following parties have applied for PWS permits to construct or substantially modify public water systems.

Persons wishing to comment on permit applications are invited to submit statements to the office listed before the application within 30 days of this public notice. Comments received within this 30-day comment period will be considered in the formulation of the final determinations regarding an application. A comment should include the name, address and telephone number of the writer and a concise statement to inform the Department of the exact basis of a comment and the relevant facts upon which it is based. A public hearing may be held after consideration of comments received during the 30-day public comment period.

Following the comment period, the Department will make a final determination regarding the proposed permit. Notice of this final determination will be published in the *Pennsylvania Bulletin* at which time this determination may be appealed to the Environmental Hearing Board.

The permit application and related documents are on file at the office listed before the application and available for public review. Arrangements for inspection and copying information should be made with the office listed before the application. Persons with a disability that require an auxiliary aid, service or other accommodations to participate during the 30-day public comment period should contact the office listed before the application. TDD users may contact the Department through the Pennsylvania AT&T Relay Service at (800) 654-5984.

### SAFE DRINKING WATER

Applications Received Under the Pennsylvania Safe Drinking Water Act (35 P.S. §§ 721.1—721.17).

Southwest Region: Safe Drinking Water Program Manager, 400 Waterfront Drive, Pittsburgh, PA 15222-4745.

Permit No. 0218501-A1, Public Water Supply.

Applicant

West Penn Allegheny
Health System, Inc.
320 East North Avenue
Pittsburgh, PA 15212

Township or Borough
County
Responsible Official

Duke Rupert
Chief Operations Officer

Type of Facility

Water system

Consulting Engineer Barclay Water Management

55 Chapel Street Newton, MA 02458 Application Received Date April 9, 2020

Description of Action

Installation of secondary chlorination at AGH Academic Cancer Center.

# LAND RECYCLING AND ENVIRONMENTAL REMEDIATION

UNDER ACT 2, 1995 PREAMBLE 1

Acknowledgment of Notices of Intent to Remediate Submitted Under the Land Recycling and Environmental Remediation Standards Act (35 P.S. §§ 6026.101—6026.908).

Sections 302-305 of the Land Recycling and Environmental Remediation Standards Act (Act) require the Department of Environmental Protection (Department) to publish in the Pennsylvania Bulletin an acknowledgment noting receipt of any Notices of Intent to Remediate. An acknowledgment of the receipt of a Notice of Intent (NOI) to Remediate is used to identify a site where a person proposes to, or has been required to, respond to a release of a regulated substance at a site. Persons intending to use the background standard, Statewide health standard, the site-specific standard, or who intend to remediate a site as a special industrial area, must file a (NOI) to Remediate with the Department. A NOI to Remediate filed with the Department provides a brief description of the location of the site, a list of known or suspected contaminants at the site, the proposed remediation measures for the site, and a description of the intended future use of the site. A person who demonstrates attainment of one, or a combination of the cleanup standards, or who receives approval of a special industrial area remediation identified under the Act, will be relieved of further liability for the remediation of the site for any contamination identified in reports submitted to and approved by the Department. Furthermore, the person shall not be subject to citizen suits or other contribution actions brought by responsible persons not participating in the remediation.

Under Sections 304(n)(1)(ii) and 305(c)(2) of the Act, there is a 30-day public and municipal comment period for sites proposed for remediation using a site-specific standard, in whole or in part, and for sites remediated as a special industrial area. This period begins when a summary of the NOI to Remediate is published in a newspaper of general circulation in the area of the site. For the following identified site(s), proposed for remediation to a site-specific standard or as a special industrial area, the municipality, within which the site is located, may request to be involved in the development of the remediation and reuse plans for the site if the request is made within 30-days of the following specified date specified. During this comment period the municipality may request that the following identified person, as the remediator of the site, develop and implement a public involvement plan. Requests to be involved, and comments, should be directed to the remediator of the site.

For further information concerning the content of a NOI to Remediate, please contact the Environmental Cleanup Program Manager in the Department of Environmental Protection Regional Office under which the notice appears. If information concerning this acknowledgment is required in an alternative form, contact the Community Relations Coordinator at the appropriate

Regional Office listed. TDD users may telephone the Department through the Pennsylvania AT&T Relay Service at (800) 654-5984.

The Department of Environmental Protection has received the following Notice(s) of Intent to Remediate:

Southcentral Region: Environmental Cleanup and Brownfields Program Manager, 909 Elmerton Avenue, Harrisburg, PA 17110.

Miller's Smorgasbord, 2811 Lincoln Highway East, Ronks, PA 17572, East Lampeter Township, Lancaster County. Reliance Environmental, Incorporated, 235 North Duke Street, Lancaster, PA 17602, on behalf of Thomas E. Strauss, Inc., 2811 Lincoln Highway East, Ronks, PA 17572, submitted a Notice of Intent to Remediate site soil contaminated with No. 2 fuel oil. The site will be remediated to the Residential Statewide Health Standard. Future use of the site will continue to be used as a restaurant, Miller's Smorgasbord, and will be for the foreseeable future. The Notice of Intent to Remediate was published in the *LNP* on April 13, 2020.

Prospect Metal Company, 3640 York Road, New Oxford, PA 17350, Straban Township, Adams County. Moody and Associates, 11548 Cotton Road, Meadville, PA 16335, on behalf of Nucor Skyline, 300 Technology Center Way, Suite 450, Rock Hill, SC 29730, and JKLM Corporation, 3640 York Road, New Oxford, PA 17350, submitted a Notice of Intent to Remediate site soil contaminated with PCB oil. The site will be remediated to the Statewide Health Standard. Future use of the site will remain as a non-industrial scrapyard. The Notice of Intent to Remediate was published in the Gettysburg Times on April 2, 2020.

Northeast Region: Environmental Cleanup & Brownfields Program Manager, 2 Public Square, Wilkes-Barre, PA 18701-1915, 570-826-2511.

Saint Timothy's Lutheran Church, 140 South Ott Street, Allentown, PA 18104, Allentown City, Lehigh County. JMT Industrial & Environmental Contracting Services, 710 Uhler Road, Easton, PA 18040, on behalf of Saint Timothy's Lutheran Church, 140 South Ott Street, Allentown, PA 18104, submitted a Notice of Intent to Remediate. Soil was contaminated by a release of heating oil from an underground storage tank. Future use of the site will be for natural gas production. The Notice of Intent to Remediate was published in *The Morning Call* on April 2, 2020.

### RESIDUAL WASTE GENERAL PERMITS

Application(s) Received for the Renewal of a Registration under the Solid Waste Management Act (35 P.S. §§ 6018.101—6018.1003); the Municipal Waste Planning, Recycling and Waste Reduction Act (53 P.S. §§ 4000.101—4000.1904); and Residual Waste Regulations for a General Permit to Operate Residual Waste Processing Facilities and/or the Beneficial Use of Residual Waste other than Coal Ash.

Northeast Region: Regional Solid Waste Manager, 2 Public Square, Wilkes-Barre, PA 18701-1915.

General Permit Application No. WMGR123-NE006. Kendra II, LLC, 5459 State Route 29, Springville, PA 18844. A permit renewal application for continued coverage under General Permit WMGR123 for the operation of an oil and gas liquid waste processing facility located in Dimock Township, Susquehanna County. The applica-

tion was received by the Department on May 8, 2020 and deemed administratively complete by the Regional Office on May 11, 2020.

Comments concerning the application should be directed to Roger Bellas, Environmental Program Manager, Northeast Regional Office, 2 Public Square, Wilkes-Barre, PA 18701-1915 at 570-826-2511. TDD users may contact the Department through the Pennsylvania AT&T Relay Service, (800) 654-5984. Public comments must be submitted within 60 days of this notice and may recommend revisions to, and approval or denial of the application.

Southwest Region: Regional Solid Waste Manager, 400 Waterfront Drive, Pittsburgh, PA 15222-4745, Telephone 412-442-4000.

General Permit No. WMGR123SW019. Hydro Recovery, LP—Washington County, 1975 Waddle Road, State College, PA 16803-1639. A renewal registration to operate under residual waste general permit WMGR123 for the processing and beneficial use of oil and gas liquid waste in Hanover Township, Washington County, was deemed administratively complete in the Regional Office on May 8, 2020.

Persons interested in reviewing the general permit or the application may contact the Department of Environmental Protection, Regional Files, 400 Waterfront Drive, Pittsburgh, PA 15222-4745, 412-442-4000. TDD users may contact the Department through the Pennsylvania AT&T Relay Service, (800) 654-5984.

General Permit Application No. WMGR123SW038. EQT Production Company, 400 Woodcliff Drive, Canonsburg, PA 15317. A request for registration for coverage under General Permit WMGR123 to construct and operate the Christen Aboveground Storage Tank Facility for storage and reuse of oil and gas liquid waste at a facility located in Morgan Township, Greene County. The registration was granted by the Regional Office on May 12, 2020.

Persons interested in reviewing the general permit may contact Gregory Holesh, Environmental Engineering Manager, Department of Environmental Protection, 400 Waterfront Drive, Pittsburgh, PA 15222-4745, 412-442-4000. TDD users may contact the Department through the Pennsylvania AT&T Relay Service, (800) 654-5984.

General Permit Application No. WMGR123SW040. EQT Production Company, 400 Woodcliff Drive, Canonsburg, PA 15317. A request for registration for coverage under General Permit WMGR123 to construct and operate the Magnum Aboveground Storage Tank Facility for storage and reuse of oil and gas liquid waste at a facility located in Center Township, Greene County. The registration was granted by the Regional Office on May 12, 2020.

Persons interested in reviewing the general permit may contact Gregory Holesh, Environmental Engineering Manager, Department of Environmental Protection, 400 Waterfront Drive, Pittsburgh, PA 15222-4745, 412-442-4000. TDD users may contact the Department through the Pennsylvania AT&T Relay Service, (800) 654-5984.

General Permit No. WMGM123SW044 Fowler AST Pad. EQT Production Company, 400 Woodcliff Drive, Cannonsburg, PA 15317. A Registration to operate under residual waste general permit WMGM123 for the processing and storage of oil and gas liquids in North Bethlehem Township, Washington County, was received/deemed administratively complete in the Regional Office on May 6, 2020.

Persons interested in reviewing the general permit or the application may contact the Department of Environmental Protection, Regional Files, 400 Waterfront Drive, Pittsburgh, PA 15222-4745, 412-442-4000. TDD users may contact the Department through the Pennsylvania AT&T Relay Service, (800) 654-5984.

### OPERATE WASTE PROCESSING OR DISPOSAL AREA OR SITE

Application(s) Received Under the Solid Waste Management Act (35 P.S. §§ 6018.101—6018.1003), the Municipal Waste Planning, Recycling and Waste Reduction Act (53 P.S. §§ 4000.101—4000.1904) and Regulations to Operate Solid Waste Processing or Disposal Area or Site.

Northeast Region: Regional Solid Waste Manager, 2 Public Square, Wilkes-Barre, PA 18701-1915.

Permit Application No. 101725. Taylor Recycling Incorporated, 1000 Union Street, Taylor, PA 18517, Taylor Borough, Lackawanna County. An application for a new municipal waste transfer facility. The application was submitted to the Department on November 20, 2019 and was subject to the Local Municipality Involvement Process (LMIP). The LMIP meeting took place on January 21, 2020. Supplemental information was received on May 8, 2020 and the application was found to be administratively complete by the Northeast Regional Office on May 11, 2020.

Comments concerning the application should be directed to Roger Bellas, Regional Waste Management Program Manager, Department of Environmental Protection, Northeast Regional Office, 2 Public Square, Wilkes-Barre, PA 18704-1915 at 570-826-2511. TDD users may contact the Department through the Pennsylvania AT&T Relay Service, (800) 654-5984. Public comments must be submitted within 60 days of this notice and may recommend revisions to, and approval or denial of the application.

### AIR QUALITY

# PLAN APPROVAL AND OPERATING PERMIT APPLICATIONS

The Department has developed an "integrated" plan approval, State Operating Permit and Title V Operating Permit program. This integrated approach is designed to make the permitting process more efficient for the Department, the regulated community and the general public. This approach allows the owner or operator of a facility to submit permitting documents relevant to its application for all sources related to a facility or a proposed project, affords an opportunity for public input, and provides for a decision on the issuance of the necessary permits.

The Department received applications for Plan Approvals or Operating Permits from the following facilities. Copies of the application, the Department's analysis, all pertinent documents used in the evaluation of the application and subsequently prepared proposed plan approvals/operating permits are available for public review during normal business hours at the appropriate Department Regional Office. Appointments for scheduling a review must be made by calling the appropriate Department Regional Office. The address and phone number of the Regional Office is listed before the application notices.

Persons wishing to file a written protest or provide comments or additional information, which they believe

should be considered prior to the issuance of a permit, may submit the information to the Department's Regional Office. A 30-day comment period from the date of this publication will exist for the submission of comments, protests and information. Each submission must contain the name, address and telephone number of the person submitting the comments, identification of the proposed Plan Approval/Operating Permit including the permit number and a concise statement regarding the relevancy of the information or objections to issuance of the permit.

A person wishing to request a hearing may do so during the 30-day comment period. A public hearing may be held, if the Department, in its discretion, decides that a hearing is warranted based on the information received. Persons submitting comments or requesting a hearing will be notified of the decision to hold a hearing by publication in the newspaper, the *Pennsylvania Bulletin* or by telephone, when the Department determines this type of notification is sufficient. Requests for a public hearing and any relevant information should be directed to the appropriate Department Regional Office.

Permits issued to the owners or operators of sources subject to 25 Pa. Code Chapter 127, Subchapter D or E, or located within a Title V facility or subject to 25 Pa. Code § 129.51(a) or permits issued for sources with limitations on their potential to emit used to avoid otherwise applicable Federal requirements may be submitted to the United States Environmental Protection Agency for review and approval as a revision to the State Implementation Plan. Final Plan Approvals and Operating Permits will contain terms and conditions to ensure that the sources are constructed and operating in compliance with applicable requirements in the Air Pollution Control Act (35 P.S. §§ 4001—4015), 25 Pa. Code Chapters 121—145, the Federal Clean Air Act (42 U.S.C.A. §§ 7401—7671q) and regulations adopted under the Federal Clean Air Act.

Persons with a disability who wish to comment and require an auxiliary aid, service or other accommodation to participate should contact the Regional Office listed before the application. TDD users may contact the Department through the Pennsylvania AT&T Relay Service at (800) 654-5984.

Intent to Issue Plan Approvals and Intent to Issue or Amend Operating Permits under the Air Pollution Control Act (35 P.S. §§ 4001—4015) and 25 Pa. Code Chapter 127, Subchapter B. These actions may include the administrative amendments of an associated operating permit.

Southcentral Region: Air Quality Program, 909 Elmerton Avenue, Harrisburg, PA 17110.

Contact: Thomas Hanlon, Facilities Permitting Chief, (717) 705-4862, Thomas Bianca, New Source Review Chief, (717) 705-4863, or William Weaver, Regional Air Quality Manager, (717) 705-4702.

22-05010A: Texas Eastern Transmission—Grantville (429 Station Road, Grantville, PA 17028) for the construction of two (2) new natural gas-fired simple cycle turbines at the Grantville Compressor Station located in East Hanover Township, Dauphin County. These new turbines will replace four (4) turbines. The turbines will be built with SoLoNO $_{\rm x}$  dry low NO $_{\rm x}$  (DLN) technology for the control of NO $_{\rm x}$  and equipped with oxidation catalysts for the control of CO, VOCs and organic hazardous air pollutants (HAPS). The facility is also replacing the current 445 bhp emergency generator (Source ID 035)

with a Waukesha VGF24GL 585 bhp, natural gas, emergency generator. The project will also include the installation of two (2) fuel gas heaters, each rated at 1.154 MMBtu/hr heat input, one space heater rated at 0.200 MMBtu/hr, three (3) separator vessels each rated less than 500 gallons used to collect pipeline liquids, one (1) 2,260 gallons pipeline liquid tank, two (2) 3,550 gallons oil tanks and one (1) 10,000 gallons oily water tank. The expected facility potential emissions as a result of the changes proposed are: NO  $_{\rm x}$  48 tpy, CO 39 tpy, PM  $_{2.5}$  9 tpy, PM  $_{10}$  9 tpy, SO  $_2$  20 tpy, VOCs 44 tpy and HAPs 3 tpy. The facility will be a State Only facility upon completion of the project. DEP's review of the information submitted by the applicant indicates that the air contamination sources as constructed or modified will comply with all regulatory requirements pertaining to air contamination sources and the emission of air contaminants including the best available technology requirement (BAT) of 25 Pa. Code §§ 127.1 and 127.12, and 40 CFR Part 60, Subpart KKKK—Standards of Performance for Stationary Combustion Turbines, 40 CFR Part 60, Subpart OOOOa—Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After September 18, 2015 and 40 CFR Part 60, Subpart JJJJ-Standards of Performance for Stationary Spark Ignition Internal Combustion Engines. Based on these findings, the Department proposes to issue a plan approval for the proposed construction. If, after the project has been implemented, the Department determines that the sources are constructed and operated in compliance with the plan approval conditions and the specification of the application for plan approval, the requirements established in the plan approval may be incorporated into an Operating Permit pursuant to the provisions of 25 Pa. Code Chapter

Northcentral Region: Air Quality Program, 208 West Third Street, Williamsport, PA 17701.

Contact: Muhammad Q. Zaman, Program Manager, (570) 327-3648.

53-00016: Tennessee Gas Pipeline, LLC (1001 Louisiana St., Ste. 1000, Houston, TX 77002) to issue a renewal State Only Operating Permit for the Ellisburg Booster Station (313A) located in Genesee Township, Potter County. The facility is currently operating under State Only Operating Permit 53-00016. The facility's sources include two 2,365 bhp, Caterpillar G3608 compressor engines, one 367 bhp, Caterpillar 3406 emergency generator engine, various space heaters, storage tanks, natural gas venting and blowdowns, fugitives and pigging operations. The facility has potential emissions of 30.70 TPY of CO; 34.20 TPY of NO<sub>x</sub>; 0.08 TPY of SO<sub>x</sub>; 1.49 TPY of PM/PM<sub>10</sub>; 34.20 TPY of VOCs; 12.00 TPY of combined hazardous air pollutants; 9.00 TPY of formaldehyde; 21,467 TPY of GHGs. All three engines are subject to 40 CFR 63, Subpart ZZZZ-National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines. The emission limits and work practice standards along with testing, monitoring, recordkeeping and reporting requirements have been included in the operating permit to ensure the facility complies with all applicable Federal and State air quality regulations. These operating permit conditions have been derived from the applicable requirements of Title 25 Pa. Code Chapters 121—145, as well as 40 CFR Part 63. All pertinent documents used in the evaluation of the application are available for public review during normal business hours at the Department's Northcentral Regional Office, 208 West Third Street, Suite 101, Williams-

port, PA 17701. Appointments for scheduling a review must be made by calling 570-327-3636.

49-00067A: Custom Container Solutions, Inc. (391 Wolfland Road, Lewisburg, PA 17837) for the construction of a steel container manufacturing operation at their facility to be located in Milton Borough, Northumberland County. The Department of Environmental Protection's (Department) review of the information submitted by Custom Container Solutions indicates that the air contamination source to be constructed will comply with all regulatory requirements pertaining to air contamination sources and the emission of air contaminants including Subpart XXXXXX of the National Emission Standards for Hazardous Air Pollutants: Area Source Standards for Nine Metal Fabrication and Finishing Source Categories, 40 CFR 63.11514—63.11523, the best available technology requirements (BAT) of 25 Pa. Code §§ 127.1 and 127.12 and surface coating processes requirements of § 129.52d. Based on this finding, the Department proposes to issue a plan approval for the proposed construction. The emissions from the proposed source included in this project will not exceed the following limits: 2.58 tons of nitrogen oxides per year, 1.10 ton of carbon monoxide per year, 37.24 tons of volatile organic compounds per year, 0.02 ton of sulfur oxides per year, 4.33 tons of particulate matter (including  $PM_{-10}$ ) per year and 2.54 tons of hazardous air pollutants per year. In addition to the emission limitations, the following is a brief description of the types of conditions the Department intends to place in the plan approval in order to ensure compliance with all applicable air quality regulatory requirements: The permittee shall use no more than 21,000 gallons of coating containing 3.3 pounds VOC per gallon, use no more than 1,000 gallons of coating containing 3.5 pounds VOC per gallon and employ good coating application and cleanup practices to minimize the emission VOCs. The facility is a State Only facility. If the Department determines that the source is constructed and operated in compliance with the plan approval conditions and the specification of the application for Plan Approval 49-00067A, the requirements established in the plan approval will be incorporated into a State Only Operating Permit pursuant to 25 Pa. Code § 127.421. All pertinent documents used in the evaluation of the application are available for public review during normal business hours at the Department's Northcentral Regional Office, 208 West Third Street, Suite 101, Williamsport, PA 17701. Appointments for scheduling a review must be made by calling 570-327-3636.

Southwest Regional Office, 400 Waterfront Drive, Pittsburgh, PA 15222-4745.

Contact: Edward Orris, New Source Review Chief, 412.442.4168.

**04-00439D:** Watco Transloading LLC (2701 Midland Beaver Road, Industry, PA 15052-1709). Notice is hereby given in accordance with 25 Pa. Code §§ 127.44—127.46 that the Department of Environmental Protection ("Department") intends to issue Air Quality Plan Approval: PA-04-00439D to Watco Transloading LLC (Watco) for the installation and operation of a baghouse rated at 28,000 SCFM at their terminal facility located at 2701 Route 68 West, Industry, PA 15052-1709 in Industry Borough, **Beaver County** that performs general warehousing of ferro-alloy metals, pig iron, gypsum, steel, non-ferrous metals, and general commodities; crushing and screening of ferro-alloy materials. The total material throughput at this facility is limited in State Only Operating Permit No. OP-04-00439 to the following on a rolling 12-month basis:

- Total throughput: 1,469,700 tons;
- Ferroalloy Screening Throughput: 163,000 tons;
- Ferroalloy Crushing Throughput: 80,000 tons; and
- Ferroalloy Railcar & Barge Loadout: 100,000 tons.

The total emissions from this project on a 12-month rolling basis are: PM = 0.69 tpy;  $PM_{10} = 0.59$  tpy; Max. HAPs = 0.25 tpy; Mn = 0.25 tpy; Cr = 0.23 tpy; and Ni = 0.10 tpy.

This authorization is subject to State regulations including 25 Pa. Code Chapters 123 and 127. Plan approval conditions include operational restrictions, monitoring requirements, work practice standards, associated record-keeping, and reporting requirements. Once compliance with the plan approval is demonstrated, the applicant will be required to revise the current SOOP application in accordance with 25 Pa. Code Subchapter F. Watco's Plan Approval application, the Department's Air Quality Review Memorandum, and the proposed Air Quality Plan Approval for this project are available for review by any interested party at the Pennsylvania Department of Environmental Protection, Southwest Regional Office, 400 Waterfront Drive, Pittsburgh, PA 15222.

To request a review of the Plan Approval Application, to receive an electronic copy of the Department's Air Quality Review Memorandum, or to receive an electronic copy of the Department's proposed Air Quality Plan Approval for this project, a person may contact Jesse Parihar at jparihar@pa.gov or 412.442.4030.

A person may oppose the proposed Plan Approval by filing a written protest with the Department through Jesse Parihar via the U.S. Postal Service to Pennsylvania Department of Environmental Protection, 400 Waterfront Drive, Pittsburgh, PA 15222; email to jparihar@pa.gov; or fax to 412.442.4194. Additional written comments may also be submitted. Each protest or set of written comments must contain the name, address and telephone number of the person submitting the comments, identification of the proposed Plan Approval (PA-04-00439D) and a concise statement of the objections to the plan approval issuance and the relevant facts upon which the objections are based. All comments must be received prior to the close of business 30 days after the date of this publication.

Northwest Region: Air Quality Program, 230 Chestnut Street, Meadville, PA 16335-3481.

Contact: David Balog, New Source Review Chief, (814) 332-6940.

**37-008C: Ellwood City Forge** (800 Commercial Avenue, Ellwood City, PA 16117), for the proposed construction of 3 natural gas fired furnaces each rated at 19.6 MMBtu/hr and the removal of the existing Rotary Hearth Furnace rated at 21.5 MMBtu/hr. The facility is located in Ellwood City Borough, **Lawrence County**. This is a State Only facility. The public notice is required for sources required to obtain a Plan Approval in accordance with 25 Pa. Code § 127.44. This plan approval will, in accordance with 25 Pa. Code § 127.450 or § 127.505, be incorporated into the State Only operating permit at a later date.

Plan approval No 37-008C is for the proposed construction of 3 natural gas fired furnaces (Sources 500C, D, & E) each rated at 19.6 MMBtu/hr and the removal of the existing Rotary Hearth Furnace (Source 341—Continuous Press Furnace) rated at 21.5 MMBtu/hr. This Plan Approval will contain emission restriction, testing, record-

keeping, work practice standard and additional requirement conditions, which will satisfy the requirements of 25 Pa. Code § 127.12b (pertaining to plan approval terms and conditions) and will demonstrate Best Available Technology (BAT) for the source including, but are not limited to, the following:

- Source 341 (Continuous Press Furnace):
- This source has been permanently removed. The source shall be removed from the facility operating permit.
- Source 500C (Demag Press Furnace 2344), Source 500D (Demag Press Furnace 2345), & Source 500E (Demag Press Furnace 2346):
  - Subject to 25 Pa. Code §§ 123.13 & 123.21
- $\bullet$  The NO  $_{x}$  emissions shall not exceed 48 #/mmcf or 4.13 TPY (calculated as a 12-month rolling total).
- The CO emissions shall not exceed 70 #/mmcf or 6.0 TPY (calculated as a 12-month rolling total).
- $\bullet$  The  $SO_{\rm x}$  emissions shall not exceed 0.6 #/mmcf or 0.05 TPY (calculated as a 12-month rolling total).
- The VOC emissions shall not exceed 5.5 #/mmcf or 0.473 TPY (calculated as a 12-month rolling total).
- $\bullet$  The PM  $_{\!\!\!-10}$  emissions shall not exceed 7.6 #/mmcf or 0.653 TPY (calculated as a 12-month rolling total).
- The permittee shall use pipeline quality natural gas only as a fuel for this source.
- $\bullet$  Conduct an initial stack test for NO $_x$ , CO, VOC, & PM (filterable & condensable) and subsequent testing every 5 years.
- The permittee shall monitor the natural gas consumed by this source using a gas flow meter or equivalent method as approved by the Department.
- The permittee shall maintain monthly records of the hours of operation and natural gas usage of this source.
- The permittee shall calculate and maintain monthly records of the emissions from this source to determine compliance with this Plan Approval.
- All required records shall commence upon source startup, shall be maintained on site for a minimum of five (5) years, and shall be made available to Department personnel upon request.
- The permittee shall install, operate, and maintain the necessary meter(s) to determine and record the natural gas usage for this source.
- The source shall be installed, maintained, and operated in accordance with manufacturer's specifications and good air pollution control practices.

In accordance with 25 Pa. Code § 127.44(f)(1), all the pertinent documents regarding this application (applications, review memos, and draft approvals) are also available for review from 8:00 a.m. to 4:00 p.m. at the Meadville Regional DEP Office (Air Quality). Appointments for scheduling a review must be made by calling the DEP at (814) 332-6340.

In accordance with 25 Pa. Code § 127.44(f)(2), a 30-day comment period, from the date of publication, will exist for the submission of comments. Any person(s) wishing to provide DEP with additional information, which they believe should be considered prior to the issuance of this permit, may submit the information to Regional Air Quality Program Manager, Pennsylvania Department of Environmental Protection, 230 Chestnut Street, Mead-

ville, PA 16335-3494 and must contain the name, address and telephone number of the person submitting the comments, identification of the proposed plan approval [37-008C] and a concise statement regarding the relevancy of the information or objections to the issuance of the permit.

A public hearing may be held, if the Department of Environmental Protection, in its discretion, decides that such a hearing is warranted based on the comments received. All persons submitting comments or requesting a hearing will be notified of the decision to hold a hearing by publication in the newspaper or the *Pennsylvania Bulletin* or by telephone, where DEP determines such for a public hearing should be directed to Regional Air Quality Program Manager, 230 Chestnut St., Meadville, PA 16335; Phone (814) 332-6940.

In accordance with 25 Pa. Code § 127.45, a person may oppose the proposed plan approval by filing a written protest with the Department's Northwest Region Air Quality Program Manager.

If a plan approval has not undergone the previously listed public notice process, the change to an operating permit must be treated as a significant modification. In these situations, the Department should follow the procedures described in §§ 127.421 to 127.431 for State Only Operating Permits or §§ 127.521 to 127.524 for Title V operating permits.

### **OPERATING PERMITS**

Intent to Issue Title V Operating Permits under the Air Pollution Control Act (35 P.S. §§ 4001—4015) and 25 Pa. Code Chapter 127, Subchapter G.

Southeast Region: Air Quality Program, 2 East Main Street, Norristown, PA 19401.

Contact: Janine Tulloch-Reid, Facilities Permitting Chief, (484) 250-5920.

09-00007: Waste Management Disposal Services of PA, Inc. (100 New Ford Mill Rd., Morrisville, PA 19067-3704) for renewal of their Title V Operating Permit for the GROWS landfill in Falls Township, Bucks County. The Title V Operating Permit was most recently renewed on August 12, 2015 and was administratively amended on February 26, 2016. The facility is comprised of a municipal solid waste (MSW) landfill, three (3) back-up flares and four (4) exempted diesel fuel-fired emergency generator engines which emit major levels of particulate matter less than 10 micron in diameter  $(PM_{10})$  and volatile organic compounds (VOCs). The facility also emits nitrogen oxides (NO<sub>x</sub>), sulfur oxides (SO<sub>x</sub>), and carbon monoxide (CO) from the flares and the emergency generator engines. All new and revised regulatory changes have been addressed in this renewal. The renewed Title V operating permit will contain sufficient monitoring, recordkeeping, reporting and work practice standards to keep the facility operating within all applicable air quality requirements.

Intent to Issue Operating Permits under the Air Pollution Control Act (35 P.S. §§ 4001—4015) and 25 Pa. Code Chapter 127, Subchapter F.

Southeast Region: Air Quality Program, 2 East Main Street, Norristown, PA 19401.

Contact: Janine Tulloch-Reid, Facilities Permitting Chief, (484) 250-5920.

**46-00201: Kirk and Nice Funeral Home** (80 Stenton Avenue, Plymouth Meeting, PA 19462), **Montgomery County**, for the renewal of the State Only Operating Permit. The facility owns and operates a crematory unit, designated as Source ID 101. Facility-wide emissions for all criteria pollutants are below the threshold for major sources operating in the Philadelphia Metropolitan Area; therefore, the facility is classified as a Natural Minor. The renewal permit will include monitoring, recordkeeping, and reporting requirements designed to keep the facility within all applicable air quality requirements.

Southcentral Region: Air Quality Program, 909 Elmerton Avenue, Harrisburg, PA 17110.

Contact: Thomas Hanlon, Facilities Permitting Chief, (717) 705-4862, Thomas Bianca, New Source Review Chief, (717) 705-4863, or William Weaver, Regional Air Quality Manager, (717) 705-4702.

**06-05020:** Craft-Maid Kitchens, Inc. (501 South 9th Street, Building C, Reading, PA 19602) to issue a State Only Operating Permit for the wood furniture manufacturing operation in the City of Reading, **Berks County**. The potential emissions from the facility are estimated at 23.5 tpy of VOC and 4.5 tpy of HAPs. The Operating Permit will include emission limits and work practice standards along with monitoring, recordkeeping and reporting requirements to ensure the facility complies with the applicable air quality regulations.

Northcentral Region: Air Quality Program, 208 West Third Street, Williamsport, PA 17701.

Contact: Muhammad Q. Zaman, Program Manager, 570-327-3648.

19-00001: Autoneum North America, Inc. (480 West Fifth Street, Bloomsburg, PA 17815) for issuance of a State-Only Synthetic Minor Operating Permit for their facility in the Town of Bloomsburg, Columbia County. The facility is currently operating under Title V Operating Permit 19-00001. The facility has voluntarily requested fuel characteristic limitations, throughput limitations, and the physical derating of one boiler to qualify for synthetic minor status. The facility's main sources include one natural-gas-fired boiler, two coal-fired boilers, nine emergency engines, and two natural-gas-fired carpet dryers. The particulate emissions from the coal-fired boilers are controlled by multiclone collectors. The facility has potential emissions of 51.53 tons per year of carbon monoxide, 91.20 tons per year of nitrogen oxides, 98.16 tons per year of sulfur oxides, 29.53 tons per year of particulate matter with an aerodynamic diameter of less than 10 microns, 28.52 tons of particulate matter with an aerodynamic diameter of less than 2.5 microns, 13.51 tons per year of volatile organic compounds, 1.08 ton per year of total hazardous air pollutants (HAPs), and 62,218 tons per year of carbon dioxide equivalents (greenhouse gases). Revisions include one emergency engine being removed from Source ID P106; one emergency engine has been incorporated into Source P107; ash content limits, sulfur content limits, and heat capacity limits all for the coal have been incorporated into the permit, the coal-fired boiler in Source 034 has been physically derated to reduce its heat input capacity; and the Departments RACT II regulations of 25 Pa. Code §§ 129.96—129.100 have been incorporated into the permit. The emission limits, throughput limitations and work practice standards along with testing, monitoring, recordkeeping, and reporting requirements have been included in the operating permit to ensure the facility complies with all applicable Federal and State air quality regulations. The emission restriction, testing, monitoring, recordkeeping, reporting and work practice conditions of the SMOP have been derived from the applicable requirements of 40 CFR Parts 52, 60, 63, and 25 Pa. Code Article III, Chapters 121—145. All pertinent documents used in the evaluation of the application are available for public review during normal business hours at the Department's Northcentral Regional Office, 208 West Third Street, Suite 101, Williamsport, PA 17701. Appointments for scheduling a review must be made by calling 570-327-3636.

Southwest Regional Office, 400 Waterfront Drive, Pittsburgh, PA 15222-4745.

Contact: Thomas Joseph, Facilities Permitting Chief, 412.442.4336.

**04-00306: BASF Corporation** (370 Frankfort Road, Monaca, PA 15061-2210). In accordance with 25 Pa. Code §§ 127.441, 127.425, and 127.521, the Department is providing notice that it intends to issue a renewed Title V Operating Permit for the continued operation of a styrene/butadiene dispersion emulsion manufacturing facility located in Potter Township, **Beaver County**.

Sources at this facility consist of two 32.1 MMBtu/hr Cleaver-Brooks boilers, a styrene/butadiene production area, an acronal production area, wastewater treatment plants, a 197-HP diesel-fired firewater pump, a 207-HP diesel-fired emergency generator, two 43,000-gallon butadiene pressure vessels, one 30,000-gallon acrylonitrile storage tank, one 75,000-gallon methyl methacrylate storage vessel, and a tank farm. Most sources at this facility are controlled by a thermal oxidizer.

The facility has potential emissions of 54.4 TPY NO<sub>x</sub>; 23.3 TPY CO; 20.0 TPY VOC; 0.5 TPY SO<sub>x</sub>; 5.0 TPY PM<sub>-10</sub>; 5.0 TPY PM<sub>-2.5</sub>; 10.7 TPY HAP total; 6.0 TPY single HAP; and 51,012 TPY for CO<sub>2</sub>e. The facility has reported actual emissions in 2018 of 13.3 TPY NO<sub>x</sub>; 4.3 TPY CO; 5.2 TPY VOC; 0.1 TPY SO<sub>x</sub>; 1.0 TPY PM<sub>-10</sub>; 1.0 TPY PM<sub>-2.5</sub>; 3.3 TPY HAP total; 2.0 TPY single HAP; and 15,099 TPY for CO<sub>2</sub>e. The permit includes facility-wide emission limitations as follows: 42.0 TPY NO<sub>x</sub>; 22.0 TPY CO; 0.25 TPY SO<sub>x</sub>; 5.0 TPY PM<sub>-10</sub>; 11.0 TPY total HAPs; 6.0 TPY single HAP, and 19.0 TPY VOCs. In addition, the permit includes operating requirements and work practice standards, along with monitoring, recordkeeping, and reporting requirements to ensure that the facility complies with all applicable Federal and State air quality regulations. Sources at this facility are subject to 40 CFR Part 60 Subpart IIII, 40 CFR Part 63 Subpart ZZZZ, 40 CFR Part 60 Subpart Kb, 40 CFR Part 60 Subpart Dc, and 40 CFR Part 63 Subpart VVVVVV.

Those who wish to provide the Department with additional written information that they believe should be considered prior to the issuance of the Title V Operating Permit may submit the information to Thomas Joseph, Environmental Engineering Manager, Department of Environmental Protection, Southwest Regional Office, 400 Waterfront Drive, Pittsburgh, PA 15222. Written comments must contain the name, address and telephone number of the person submitting the comments, identification of the proposed Operating Permit (04-00306) and concise statements regarding the relevancy of the information or objections to issuance of the operating permit.

A public hearing may be held, if the Department, in its discretion, decides that such a hearing is warranted based on the information received. All persons submitting comments or requesting a hearing will be notified of the decision to hold a hearing by publication in the newspaper or by the *Pennsylvania Bulletin*, or by telephone,

where the Department determines such notification by telephone is sufficient. Written comments or requests for a public hearing should be directed to Thomas Joseph, Environmental Engineering Manager, at the previously listed address.

All comments must be received prior to the close of business 30 days after the date of this publication.

The application, the DEP's Review Memorandum, and the proposed permit are available for public review during normal business hours at DEP's Southwest Regional Office, 400 Waterfront Drive, Pittsburgh PA 15222. A file review can be scheduled through the DEP's website at https://www.dep.pa.gov/Citizens/PublicRecords/Pages/Informal-File-Review.aspx.

Northwest Region: Air Quality Program, 230 Chestnut Street, Meadville, PA 16335-3481.

Contact: Matthew Williams, Facilities Permitting Chief, (814) 332-6940.

24-00146: National Fuel Gas Supply Corporation (6363 Main Street, Williamsville, NY 14221). The Department intends to renew a State Only Operating Permit for the Boone Mountain Compressor Station located in Horton Township, Elk County. The facility is a Natural Minor. Potential Emissions are as follows: 10.5 tpy CO; 68.58 tpy NO<sub>x</sub>; 0.87 tpy Particulate Matter; 0.02 tpy SO<sub>x</sub>; 12.09 tpy VOC; 1.54 tpy all combined HAPs; 8,690 tpy CO<sub>2</sub>e; and 192.41 tpy Methane. The primary sources at the facility include two pipeline heaters with a combined rating of 1 million Btu/hr, two 150 hp compressor engines, a 280 hp compressor engine, a 35 hp emergency generator, and a TEG dehydrator. The renewal permit contains emission restrictions, recordkeeping, work practice, and additional requirements to ensure compliance with the Clean Air Act and the Air Pollution Control Act.

32-00442: Alliance Petroleum Stuby Compressor Station (101 McQuiston Drive, Jackson Center, PA 16133). The Department intends to issue a Natural Minor State Only Operating Permit for compression and transfer of natural gas located in North Mahoning Township, **Indiana County**. The subject facility consists of a 425 hp 4SRB gas compressor engines, a 50 Bbl tank for produced water, venting/blow downs, pneumatic devices, and fugitive emissions. The actual emissions reported (TPY) for 2019 were: 8.07 NO<sub>x</sub>, 8.07 CO, 1.22 VOC, 0.006 SO<sub>x</sub>, 0.0097 PM, 0.27 Formaldehyde, and 1.465.4 CO<sub>2</sub>. The facility is subject to State Regulations and Federal Regulations (40 CFR Part 63 Subpart ZZZZ). The permit includes additional operation requirements, monitoring requirements, and recordkeeping requirements to ensure compliance with the Clean Air Act and the Air Pollution Control Act.

32-00443: Alliance Petroleum Johnsonburg Compressor Station (101 McQuiston Drive, Jackson Center, PA 16133). The Department intends to issue a Natural Minor State Only Operating Permit for compression and transfer of natural gas located in Canoe Township, Indiana County. The subject facility consists of a 425 hp 4SRB gas compressor engines, a 50 Bbl tank for produced water, venting/blow downs, pneumatic devices, and fugitive emissions. The actual emissions reported (TPY) for 2019 were:  $8.16~{\rm NO_x},~8.16~{\rm CO},~1.17~{\rm VOC},~0.0023~{\rm SO_x},$ 0.036 PM, 0.27 Formaldehyde, and 1,408.2 CO<sub>2</sub>. The facility is subject to State Regulations and Federal Regulations (40 CFR Part 63 Subpart ZZZZ). The permit includes additional operation requirements, monitoring requirements, and recordkeeping requirements to ensure compliance with the Clean Air Act and the Air Pollution Control Act.

33-00141: National Fuel Gas Supply Corp., Knox Compressor Station (157 Pump Station Rd, Brookville, PA 15825). The Department intends to issue the renewal of the State-Only Operating Permit of a natural gas compressor station located in Knox Township, Jefferson County. Permitted air contamination sources are two 600-hp natural gas-fired compressor engines, two 384-hp natural gas-fired compressor engines, a natural gas-fired emergency generator engine, a natural gas dehydration unit, a methanol aboveground storage tank, a parts washer, various combustion sources, and miscellaneous sources of fugitive emissions. With its potential emissions below major source thresholds, the facility is Natural Minor. In this renewal, tanks and vessels, pneumatic devices, venting and blowdowns, fugitive emission components, and pigging operations are added as permitted sources for emissions inventory purposes. Similar to the 384-hp compressor engines, the two 600-hp compressor engines are no longer subject to the ignition timing requirement.

37-00307: PSC Metals LLC, New Castle Plant (214 Gardner Avenue, New Castle, PA 16102). The Department intends to issue the renewal of the State-Only Operating Permit of a scrap metal processing facility located in New Castle City, Lawrence County. Permitted air contamination sources are steel cutting operations performed using torches, with dust collection systems and without. Permit requirements for steel cutting operations were established through PA 37-307D. Based on emissions from cutting operations and natural gas combustion, the facility is Natural Minor. In this renewal, there are no changes in permit requirements.

61-00193: National Fuel Gas Supply Corporation (6363 Main Street, Williamsville, NY 14221). The Department intends to renew a State Only Operating Permit for the Boone Mountain Compressor Station located in Mineral Township, Venango County. The facility is a Natural Minor. Potential Emissions are as follows: 72.05 tpy CO; 67.04 tpy NO<sub>x</sub>; 4.40 tpy Particulate Matter; 0.08 tpy SO<sub>x</sub>; 44.04 tpy VOC; 8.17 tpy all combined HAPs; 25,998 tpy CO<sub>2</sub>e; and 4.56 tpy Formaldehyde. The primary sources at the facility include various heaters and reboilers with a combined total heat input rating of 4.095 million Btu/hr, two 1,350 hp compressor engines, a 75 hp air compressor engine, a 402 hp emergency generator, and a TEG dehydrator. The renewal permit contains emission restrictions, recordkeeping, work practice, and additional requirements to ensure compliance with the Clean Air Act and the Air Pollution Control Act.

Philadelphia: Air Management Services, 321 University Avenue, Philadelphia, PA 19104-4543, Contact: Edward Wiener, Chief, Source Registration at 215-685-9426.

The City of Philadelphia, Air Management Services (AMS) intends to issue a modification for a Natural Minor Operating Permit (OP16-000017) issued on November 25, 2016 for the following facility:

**OP19-000005: Delta Airlines, PHL** (8500 Essington Avenue, Philadelphia, PA 19153) for the operation of air emission sources at an air transportation establishment in the City of Philadelphia, **Philadelphia County**. The facility's air emission sources are seven (7) non-stationary sources, all of which are non-emergency Reciprocating Internal Combustion Engines (RICE) firing diesel fuel, of which one (1) rated 600 HP, one (1) rated 335 HP, and five (5) rated between 160 HP—220 HP.

The changes made as part of the modification includes the following:

- In Section A, updated the phone number and added the email address for the permit contact.
- In Table A1 and Section D, removed Engines # 2 and 6, added Engine # 9, specified that Engine # 9 shall not burn Jet A fuel, and included updated information for Engines # 3, 4, 5, and 9 that the facility provided.
  - In Section D: Source Specific Requirements
- o Updated the definition of nonroad engine in Condition D.2.(a)(2).
- o Added the operating hour limits during the ozone season in Condition D.2.(a)(5).
- o In Condition D.3.(b)(2), specified that compliance with the PM emission limit of 25 Pa. Code  $\$  123.13(c)(1)(i) shall be based only on Method 5.
- o Updated the monitoring and recordkeeping requirements.

The operating permit will be issued under 25 Pa. Code, Philadelphia Code Title 3 and Air Management Regulation XIII. Permit copies and other supporting information are available for public inspection at AMS, 321 University Avenue, Philadelphia, PA 19104. For further information, contact Edward Wiener at (215) 685-9426.

Persons wishing to file protest, comments, or request a public hearing on the previously listed operating permit must submit the protest, comments or request for public hearing within 30 days from the date of this notice. Any protests or comments filed with AMS must include a concise statement of the objections to the permit issuance and the relevant facts upon which the objections are based. Based upon the information received during the public comment period, AMS may modify the operating permit or schedule a public hearing. The hearing notice will be published in the *Pennsylvania Bulletin* and a local newspaper at least thirty days before the hearing.

## COAL & NONCOAL MINING ACTIVITY APPLICATIONS

Applications under the Surface Mining Conservation and Reclamation Act (52 P.S. §§ 1396.1—1396.31); the Noncoal Surface Mining Conservation and Reclamation Act (52 P.S. §§ 3301—3326); the Clean Streams Law (35 P.S. §§ 691.1—691.1001); the Coal Refuse Disposal Control Act (52 P.S. §§ 30.51—30.66); the Bituminous Mine Subsidence and Land Conservation Act (52 P.S. §§ 1406.1—1406.21). Mining activity permits issued in response to such applications will also address the applicable permitting requirements of the following statutes:

the Air Pollution Control Act (35 P.S. §§ 4001—4015); the Dam Safety and Encroachments Act (32 P.S. §§ 693.1—693.27); and the Solid Waste Management Act (35 P.S. §§ 6018.101—6018.1003).

The following permit applications to conduct mining activities have been received by the Department of Environmental Protection. A copy of the application is available for inspection at the District Mining Office indicated above each application. Notices of requests for 401 Water Quality Certifications are included in individual application notices, as noted.

Written comments or objections, or requests for an informal conference, or a public hearing, as applicable, on a mining permit application may be submitted by any person or any officer or head of any Federal, State or local government agency or authority to the Department at the address of the District Mining Office indicated above each application within 30-days of this publication, or within 30-days after the last publication of the applicant's newspaper advertisement, as provided by 25 Pa. Code §§ 77.121—77.123 and 86.31—86.34 (relating to public notices of filing of permit applications, opportunity for comment, and informal conferences).

Written comments or objections related to a mining permit application should contain the name, address and telephone number of persons submitting comments or objections; application number; and a statement of sufficient detail to inform the Department on the basis of comment or objection and relevant facts upon which it is based

Requests for an informal conference, or a public hearing, as applicable, on a mining permit application, as provided by 25 Pa. Code § 77.123 (relating to public hearing-informal conferences) or § 86.34 (relating to informal conferences), must contain the name, address and telephone number of the requestor; the application number; a brief summary of the issues to be raised by the requestor at the conference; and a statement whether the requestor desires to have the conference conducted in the locality of the proposed mining activities.

Where a National Pollutant Discharge Elimination System (NPDES) number is listed, the mining activity permit application was accompanied by an application for an individual NPDES permit. A separate notice will be provided after the draft NPDES permit is prepared.

Coal Applications Received

Effluent Limits—The following range of effluent limits will apply to NPDES permits issued in conjunction with the associated coal mining activity permit and, in some cases, noncoal mining permits:

Table 1

	14000 1		
Parameter	30-Day Average	Daily Maximum	$Instantaneous \ Maximum$
Iron (total) Manganese (total)	1.5 to 3.0 mg/l 1.0 to 2.0 mg/l	3.0 to 6.0 mg/l 2.0 to 4.0 mg/l	3.5 to 7.0 mg/l 2.5 to 5.0 mg/l
Suspended solids	10 to 35 mg/l	20 to 70 mg/l	25 to 90 mg/l
Aluminum (Total)	0.75 to $2.0$ mg/l	1.5 to 4.0 mg/l	2.0 to 5.0 mg/l
$\mathfrak{p}\mathrm{H}^1$		greater than 6	0; less than 9.0

Alkalinity greater than acidity<sup>1</sup>

A settleable solids instantaneous maximum limit of 0.5 ml/l applied to: surface runoff (resulting from a precipitation event of less than or equal to a 10-year 24-hour event) from active mining areas; active areas disturbed by coal refuse disposal activities; and mined areas backfilled and revegetated; and drainage (resulting from a precipitation event of less than or equal to a 1-year 24-hour event) from coal refuse disposal piles.

<sup>&</sup>lt;sup>1</sup> The parameter is applicable at all times.

Cambria District Mining Office: 286 Industrial Park Road, Ebensburg, PA 15931, (814) 472-1900, (Contact: Melanie Wigfield).

Permit 11140101 and NPDES No. PA0269450. Laurel Sand & Stone Inc., 210 E. Main St., P.O. Box 556, Ligonier, PA 15658, permit renewal for reclamation of a bituminous surface mine in Jackson Township, Cambria County affecting 204.5 acres. Receiving streams: unnamed tributaries to/and Bracken Run and unnamed tributaries to/and South Branch Blacklick Creek classified for the following use: cold water fishes. The first downstream potable water supply intake from the point of discharge is Buffalo Township Municipal Authority of Freeport, PA on Allegheny River. Application received: May 6, 2020.

Noncoal Applications Received

Effluent Limits—The following effluent limits will apply to NPDES permits issued in conjunction with a noncoal mining permit:

T	'n	h	10	9

A settleable solids instantaneous maximum limit of 0.5 ml/l applied to surface runoff resulting from a precipitation event of less than or equal to a 10-year 24-hour event. If coal will be extracted incidental to the extraction of noncoal minerals, at a minimum, the technology-based effluent limitations identified under coal applications will apply to discharges of wastewater to streams.

Pottsville District Mining Office: 5 West Laurel Boulevard, Pottsville, PA 17901, (570) 621-3118, (Contact: Theresa Reilly-Flannery).

Permit No. 7975SM5C12 and NPDES Permit No. PA0225649. KPK Development Corp. (149 Newbold Road, Fairless Hills, PA 19030), correction to an existing quarry operation to add acres for a total of 278.93 acres from 229.9 acres in Falls Township, Bucks County. Receiving stream: Martins Creek, classified for the following uses: warm water fishes and migratory fishes. Application received: April 9, 2020.

### MINING ACTIVITY NPDES DRAFT PERMITS

This notice provides information about applications for a new, amended or renewed NPDES permits associated with mining activity (coal or noncoal) permits. The applications concern industrial waste (mining) discharges to surface water and discharges of stormwater associated with mining activities. This notice is provided in accordance with 25 Pa. Code Chapters 91 and 92a and 40 CFR Part 122, implementing provisions of The Clean Streams Law (35 P.S. §§ 691.1—691.1001) and the Federal Clean Water Act (33 U.S.C.A. §§ 1251—1376).

The Department of Environmental Protection (Department) has prepared a draft NPDES permit and made a tentative determination to issue the NPDES permit in conjunction with the associated mining activity permit.

Effluent Limits for Coal Mining Activities

For coal mining activities, NPDES permits, when issued, will contain effluent limits that are the more stringent of technology-based (BAT) effluent limitations or Water Quality Based Effluent Limits (WQBEL).

The BAT limits for coal mining activities, as provided in 40 CFR Part 434 and 25 Pa. Code Chapters 87—90 are as follows:

Parameter	30-Day	Daily	Instantaneous
	Average	Maximum	Maximum
Iron (Total)	3.0 mg/l	6.0 mg/l	7.0 mg/l
Manganese (Total)	2.0 mg/l	4.0 mg/l	5.0 mg/l
Suspended solids	35 mg/l	70 mg/l	90 mg/l
pH*	greater than 6.0; less than 9.0		

Alkalinity greater than acidity\*

A settleable solids instantaneous maximum limit of 0.5 ml/l applies to: surface runoff (resulting from a precipitation event of less than or equal to a 10-year 24-hour event) from active mining areas; active areas disturbed by coal refuse disposal activities; mined areas backfilled and revegetated; and all other discharges and drainage (resulting from a precipitation event of greater than 1-year 24-hour to less than or equal to a 10-year 24-hour event) from coal refuse disposal piles. Similarly, modified BAT limits apply to iron, manganese and suspended solids in surface runoff, discharges and drainage resulting from these precipitation events and those of greater magnitude in accordance with 25 Pa. Code §§ 87.102, 88.92, 88.187, 88.292, 89.52 and 90.102.

Exceptions to BAT effluent limits may be applicable in accordance with 25 Pa. Code §§ 87.102, 88.92, 88.187, 88.292, 89.52 and 90.102.

Effluent Limits for Noncoal Mining Activities

The limits for noncoal mining activities as provided in 25 Pa. Code Chapter 77 are pH 6 to 9 and other parameters the Department may require.

<sup>\*</sup> The parameter is applicable at all times.

<sup>\*</sup>The parameter is applicable at all times.

Discharges from noncoal mines located in some geologic settings (for example, in the coal fields) may require additional water quality based effluent limits. If additional effluent limits are needed for an NPDES permit associated with a noncoal mining permit, then the permit description specifies the parameters.

In addition to BAT or WQBEL limits, coal and noncoal NPDES permits establish effluent limitations in the form of implemented Best Management Practices (BMPs) identified in the associated Erosion and Sedimentation Plan, the Reclamation Plan and the NPDES permit application. These BMPs restrict the rates and quantities of associated pollutants from being discharged into surface waters in this Commonwealth.

More restrictive effluent limitations, restrictions on discharge volume or restrictions on the extent of mining that may occur are incorporated into an NPDES permit when necessary for compliance with water quality standards and antidegradation requirements (in accordance with 25 Pa. Code Chapters 91—96).

The procedures for determining the final effluent limits, using a mass-balance equation or model, are found in Technical Guidance Document 563-2112-115, Developing National Pollutant Discharge Elimination System (NPDES) Permits for Mining Activities. Other specific factors to be considered include public comments and Total Maximum Daily Load(s). Additional discharge limitations may apply in the event that unexpected discharges occur.

Discharge rates for surface mining activities are precipitation driven. Discharge rates for proposed discharges associated with underground mining are noted in the permit description.

Persons wishing to comment on an NPDES draft permit should submit a written statement to the Department at the address of the district mining office indicated before each draft permit within 30-days of this public notice. Comments received within the comment period will be considered in the final determinations regarding the NPDES permit applications. Comments must include the name, address and telephone number of the writer and a concise statement to inform the Department of the exact basis of a comment and the relevant facts upon which it is based.

The Department will also accept requests or petitions for a public hearing on NPDES permit applications, as provided in 25 Pa. Code § 92a.82(d). The request or petition for a public hearing shall be filed within 30-days of this public notice and contain the name, address, telephone number and the interest of the party filing the request and state the reasons why a hearing is warranted. A public hearing may be held if the Department considers the public interest significant. If a hearing is scheduled, a notice of the hearing on the NPDES permit application will be published in the *Pennsylvania Bulletin* and a newspaper of general circulation within the relevant geographical area. When a public hearing is held, the Department will consider comments from the public hearing in the final determination on the NPDES permit application.

#### Coal NPDES Draft Permits

Cambria District Mining Office: 286 Industrial Park Road, Ebensburg, PA 15931, 814-472-1900, (Contact: Melanie Wigfield).

NPDES No. PA0249670 (Mining Permit No. 32040202), Robindale Energy Services, Inc., 224 Grange Hall Road, Armagh, PA 15920, renewal of an NPDES permit for bituminous surface mine in East Wheatfield Township, Indiana County, affecting 34.5 acres. Receiving stream(s): unnamed tributary to/and Conemaugh River, classified for the following use(s): warm water fishery. This receiving stream is included in the Kiski-Conemaugh TMDL. Application received: April 24, 2020.

Unless otherwise noted for a specific outfall, the proposed effluent limits for all outfalls in this permit are the BAT limits described previously for coal mining activities.

The following outfalls discharge to unnamed tributary to/and Conemaugh River:

Outfall Nos.	New Outfall $(Y/N)$
001	N
002	N
003	N

The proposed stormwater effluent limits for the previously listed outfalls are as follows:

Outfalls: 001 and 002	30- $Day$	Daily	Instant.
Parameter	Average	Maximum	Maximum
Iron (mg/l)	1.5	3.0	3.7
Manganese (mg/l)	1.0	2.0	2.5
Aluminum (mg/l)	0.75	1.5	1.8
Total Suspended Solids (mg/l)	35.0	70.0	90.0

pH (S.U.): Must be between 6.0 and 9.0 standard units at all times.

Alkalinity must exceed acidity at all times.

The proposed treated wastewater effluent limits for the previously listed outfalls are as follows:

Outfalls: 003 Parameter	30-Day Average	Daily Maximum	Instant. Maximum
Iron (mg/l)	1.5	3.0	3.7
Manganese (mg/l)	1.0	2.0	2.5
Aluminum (mg/l)	0.75	0.75	0.75
Total Suspended Solids (mg/l)	35.0	70.0	90.0
TI (CII). March he heteroes CO and O	0 -4		

pH (S.U.): Must be between 6.0 and 9.0 standard units at all times.

Alkalinity must exceed acidity at all times.

NPDES No. PA0279358 (Mining Permit No. 56130109), Berwind Coal Sales Company, 509 15th Street, Windber, PA 15963, renewal of an NPDES permit for bituminous surface mine in Paint and Ogle Townships, Somerset County, affecting 316.7 acres. Receiving stream(s): Seese Run, unnamed tributary to/and Paint Creek, classified for the following use(s): cold water fishery. This receiving stream is included in the Kiski-Conemaugh TMDL. Application received: May 1, 2020.

Unless otherwise noted for a specific outfall, the proposed effluent limits for all outfalls in this permit are the BAT limits described previously for coal mining activities.

The following treated wastewater outfalls discharge to Seese Run, unnamed tributary to/and Paint Creek:

New Outfall $(Y/N)$
N
N
N
N

The proposed effluent limits for the previously listed outfalls are as follows:

Outfalls: 001, 002, 003, 004 Parameter	30-Day Average	Daily Maximum	$Instant.\\Maximum$
Iron (mg/l)	1.5	3.0	3.7
Manganese (mg/l)	1.0	2.0	2.5
Aluminum (mg/l)	0.75	0.75	0.75

pH (S.U.): Must be between 6.0 and 9.0 standard units at all times.

Alkalinity must exceed acidity at all times.

The following stormwater outfalls discharge to Seese Run, unnamed tributary to/and Paint Creek:

Outfall Nos.	$New\ Outfall\ (Y/N)$
005	N
006	N
007	N
008	N
009	N
010	N

The proposed effluent limits for the previously listed outfalls are as follows:

Outfalls: 005, 006, 007, 008, 009, 010	30- $Day$	Daily	Instant.
Parameter	Average	Maximum	Maximum
Iron (mg/l)	1.5	3.0	3.7
Manganese (mg/l)	1.0	2.0	2.5
Aluminum (mg/l)	0.75	0.75	0.75
TT (C TT ) 3 5 1 1 1 1	3 3 33		

pH (S.U.): Must be between 6.0 and 9.0 standard units at all times. Alkalinity must exceed acidity at all times.

This proposed mine site also contains or is hydrologically connected to substandard discharges for which there is no responsible party. Pursuant to 25 Pa. Code § 87.201, effluent limits for those discharges will be based upon the existing baseline pollution load, or the standards found at 25 Pa. Code § 87.102(a) Group A, whichever is least stringent.

NPDES No. PA0269450 (Mining Permit No. 11140101), Laurel Sand & Stone, Inc., 210 E. Main Street, P.O. Box 556, Ligonier, PA 15658, new NPDES permit for surface coal mining in Jackson Township, Cambria County, affecting 199.9 acres. Receiving stream(s): two unnamed tributaries to South Branch Blacklick Creek, classified for the following use: Cold Water Fishes. This receiving stream is included in the Kiski-Conemaugh TMDL. Application received: May 5, 2020.

The following outfalls discharge to two unnamed tributaries to South Branch Blacklick Creek:

$Outfall\ Nos.$	New Outfall $(Y/N)$
001 (SP-1 Emergency Spillway)	Y
002 (SP-2 Emergency Spillway)	Y

The following outfalls require a non-discharge alternative:

Outfall Nos.	New Outfall (Y/N)
003 (SP-1)	Y
004 (SP-2)	Y
005 (TF-1)	Y
006 (TF-2)	Y

There is no proposed point source discharge from the previously listed facilities to the receiving stream due to the implementation of Best Management Practices in the form of infiltration galleries. The only potential point source discharges to surface water are the discharges from the emergency spillway of a sediment pond during precipitation that exceeds a 10 yr/24 hr event.

The proposed effluent limits for the water entering the infiltration galleries are as follows:

Outfalls: 003, 004, 005, & 006	30- $Day$	Daily	Instant.
Parameter	Average	Maximum	Maximum
Iron (mg/l)	N/A	N/A	7.0
Manganese (mg/l)	N/A	N/A	5.0
Aluminum (mg/l)	N/A	N/A	5.0
Total Suspended Solids (mg/l)	N/A	N/A	90.0
pH (S.U.): Must be between 6.0 and 9.	0 standard units at all ti	mes.	

Alkalinity must exceed acidity at all times.

The proposed effluent limits for the water discharging from the emergency spillways are as follows:

Outfalls: 001 & 002	30- $Day$	Daily	Instant.
Parameter	Average	Maximum	Maximum
Total Suspended Solids (mg/l)	N/A	N/A	90.0

pH (S.U.): Must be between 6.0 and 9.0 standard units at all times.

Alkalinity must exceed acidity at all times.

New Stanton District Mining Office, P.O. Box 133, New Stanton, PA 15672, (724) 925.5500, (Contact: Tracy Norbert).

NPDES No. PA0251615 (Mining Permit No. 26090102), Piccolomini Contractors, Inc., P.O. Box 78, Waltersburg, PA 15488, NPDES permit renewal/revision at a surface coal mine in Franklin Township, Fayette County, affecting 33.2 acres. A variance is included to conduct mining and support activities within 100 feet, and temporarily remove, relocate, and restore a UNT to Redstone Creek, beginning at the intersection of the UNT with State Route 51, thence 2,100 feet southeasterly and upstream along the UNT. Receiving stream(s): UNTs to Redstone Creek, classified for the following use(s): WWF. The receiving streams are subject to the Redstone Creek Total Maximum Daily Load. The first downstream potable water supply intake from the point of discharge is PWS 5260014 (Newell Municipal Authority) with an intake on the Monongahela River. Application received: March 5, 2020.

The following treated wastewater outfall discharges to UNT to Redstone Creek:

$Outfall\ Nos.$	New Outfall $(Y/N)$	Туре
002	N	Treatment Facility Outfall

The proposed effluent limits for the previously listed outfall is as follows:

	30- $Day$	Daily	Instant.
Parameter	Average	Maximum	Maximum
Total Iron (mg/l)	1.5	3.0	3.7
Total Manganese (mg/l)	1.0	2.0	2.5
Total Aluminum (mg/l)	0.75	0.75	0.75
Total Suspended Solids (mg/l)	35.0	70.0	90.0
Sulfate (mg/l)		Monitor	
Specific Conductance (umhos/cm)		Monitor	

pH between 6.0 and 9.0 Standard Units; Alkalinity > Acidity; Measure flow and temperature.

The following stormwater outfalls discharge to UNT to Redstone Creek:

Outfall Nos.	$New\ Outfall\ (Y/N)$	Туре
001	N	Stormwater Outfall
003	N	Stormwater Outfall

The proposed effluent limits for the previously listed outfalls for all weather conditions are as follows:

30-Day Average	Daily Maximum	Instant. Maximum
1.5	3.0	3.7
1.0	2.0	2.5
0.75	0.75	0.75
35.0	70.0	90.0
	Monitor	
	Monitor	
	Average 1.5 1.0 0.75	Average       Maximum         1.5       3.0         1.0       2.0         0.75       0.75         35.0       70.0         Monitor

pH between 6.0 and 9.0 Standard Units; Alkalinity > Acidity; Measure flow and temperature.

Noncoal NPDES Draft Permits

Moshannon District Mining Office, 186 Enterprise Drive, Philipsburg, PA 16866, 814-342-8200, (Contact: Janet Turner).

NPDES No. PA0257192 (Mining Permit No. 08090303), DeCristo Inc., 9070 Route 414, Canton, PA 17724, renewal of an NPDES permit for discharge of water resulting from noncoal surface mining in LeRoy Township, **Bradford County**, affecting 71.5 acres. Receiving stream(s): unnamed tributary to Towanda Creek, classified for the following use(s): CWF, MF. Application received: December 2, 2019.

The following outfalls discharge to an unnamed tributary to Towanda Creek:

Outfall Nos.	New Outfall $(Y/N)$	Type
001	N	Sediment
002	N	Sediment

The proposed effluent limits for the previously listed outfalls are as follows:

Outfalls: 001 and 002	30-Day	Daily	Instant.
Parameter	Average	Maximum	Maximum
Total Suspended Solids (mg/l) Flow (gpm)	35.0	70.0 Report	90.0

pH (S.U.): Must be between 6.0 and 9.0 standard units.

NPDES No. PA0243868 (Mining Permit No. 59040301), Jody Fisher dba Fisher Aggregate, 1658 Buckwheat Hollow Road, Lawrenceville, PA 16929, renewal of an NPDES permit for discharge of water resulting from noncoal surface mining in Lawrence Township, Tioga County, affecting 9.6 acres. Receiving stream(s): unnamed tributary to Tioga River, classified for the following use(s): WWF, MF. This receiving stream is included in the Tioga River TMDL. Application received: January 8, 2020.

There are no permitted outfalls, all water must be contained on site.

### FEDERAL WATER POLLUTION CONTROL ACT, SECTION 401

The following permit applications, requests for Environmental Assessment approval and requests for 401 Water Quality Certification have been received by the Department of Environmental Protection. Section 401 of the Federal Water Pollution Control Act (FWPCA) (33 U.S.C.A. § 1341), requires the State to certify that the involved projects will not violate the applicable provisions of sections 301-303, 306 and 307 of the FWPCA (33 U.S.C.A. §§ 1311—1313, 1316 and 1317), as well as relevant State requirements. Persons objecting to approval of a request for certification under section 401 or to the issuance of a Dam Permit or Water Obstruction and Encroachment Permit, or the approval of an Environmental Assessment must submit any comments, suggestions or objections within 30-days of the date of this notice, as well as any questions to the office noted above the application. Comments should contain the name, address and telephone number of the person commenting, identification of the certification request to which the comments or objections are addressed, and a concise statement of comments, objections or suggestions including the relevant facts upon which they are based.

The Department may conduct a fact-finding hearing or an informal conference in response to comments if deemed necessary. Each individual will be notified, in writing, of the time and place of a scheduled hearing or conference concerning the certification request to which the comment, objection or suggestion relates. Maps, drawings and other data pertinent to the certification request are available for inspection between the hours of 8:00 AM and 4:00 PM on each working day at the office noted above the application.

If you are a person with a disability and wish to attend the hearing and you require an auxiliary aid, service or other accommodation to participate in the proceedings, please contact the specified program. TDD users may contact the Department through the Pennsylvania AT&T Relay Service at (800) 654-5984.

#### WATER OBSTRUCTIONS AND ENCROACHMENTS

Applications Received Under the Dam Safety and Encroachments Act (32 P.S. §§ 693.1—693.27) and Section 302 of the Flood Plain Management Act (32 P.S. § 679.302) and Requests for Certification Under Section 401 of the Federal Water Pollution Control Act (33 U.S.C.A. § 1341(a)).

Southeast Region: Waterways & Wetlands Program, 2 East Main Street, Norristown, PA 19401.

Permit No. E1501220-023, East Whiteland Township, 209 Conestoga Road, Frazer, PA 19355, East Whiteland Township, Chester County, ACOE Philadelphia District.

To perform the following listed water obstruction and encroachment activities associated with the Planebrook Road Area and Swedesford Road Sanitary Sewer Extension. The proposed project involves the installation of a new gravity sanitary sewer and requires the crossing of tributaries of Valley Creek (EV, MF). The project proposes horizontal drilling under two tributaries with permanent stream and floodway impact. There are no impacts in wetlands.

The site is approximately located at Golf View Lane/Fairway Drive/Elk Drive/Swedesford Road (Malvern PA Lat. 40° 02′ 27.4″; Long. 75° 34′ 27.1″) in East Whiteland Township, Chester County.

Northeast Region: Waterways & Wetlands Program, 2 Public Square, Wilkes-Barre, PA 18701-1915.

Contact: Gillian Ostrum, Clerk Typist 2, 570-830-3077.

**E4002220-022. Angelo Terrana**, 400 Third Avenue, Kingston, PA 18704, in Harveys Lake Borough, **Luzerne County**, U.S. Army Corps of Engineers, Baltimore District.

To remove an existing structure and to construct and maintain a 2,575 sq. ft., pile-supported boathouse and a 1,600 sq. ft., pile-supported dock within the basin of Harveys Lake (HQ-CWF). The project is located at Pole # 144 along Lakeside Drive (S.R. 415) (Harveys Lake, PA Quadrangle, Latitude: 41° 22′ 25″; Longitude: 76° 2′ 41″) in Harveys Lake Borough, Luzerne County.

**E5402220-022. Michael Cahn**, 1805 Shea Center Drive, Highlands Ranch, CO 80129 in Frailey Township, **Schuylkill County**, U.S. Army Corps of Engineers, Baltimore District.

To remove several on-site regulated wetlands totaling 4.385 acres of cumulative disturbance, that is comprised of 3.408 acres of open waters (Open Waterbodies and Seasonal Ponds) and 0.977 acre of wetlands (Forested and Palustrine Emergent). Reducing the size, density, and configuration was evaluated, but the basic project purpose could not be achieved by alternative designs on the current site. The proposed project area will be the result of a concurrent subdivision plan, which will ultimately create two development tracts. The project is in Frailey Township, Schuylkill County. Quadrangle Latitude: 40° 37′ 28″; Longitude: 76° 26′ 06″. (Pine Grove, PA Quadrangle, Latitude: 40° 37′ 28″; Longitude: 76° 26′ 6″).

E6402120-021. Pa Department of Transportation, Engineering District 4-0, 55 Keystone Industrial Drive,

Dunmore, PA 18512, Salem Township, **Wayne County**, Army Corps of Engineers, Philadelphia District.

The following impacts are associated with the structure replacement for SR 0590 over Jones Creek:

To remove the existing structure and to construct and maintain a 38.00-foot wide two-span pre-stressed concrete spread box beam bridge carrying SR 0590 across Jones Creek (HQ-CWF, MF) having a 74.72-foot span and a 9.66-foot underclearance. Floodway fill appurtenant to the structure replacement will also occur.

Approximately 158 linear feet of two (2) different tributaries to Jones Creek will be permanentaly realigned due to the project.

Approximately 0.01 acre of PEM/PSS/PFO wetland will be permanently impacted due to the project.

The proposed project is located along SR 0590 (Lake Ariel, PA Quadrangle, Latitude: 41° 23′ 48.36″; Longitude: 75° 26′ 4.26″) in Salem Township, Wayne County.

Southcentral Region: Waterways & Wetlands Program, 909 Elmerton Avenue, Harrisburg, PA 17110.

E0603219-010. Energy Transfer Partners, 515 Fritztown Road, Sinking Spring, PA 19608 in Caernarvon and Robeson Townships and New Morgan Borough, Berks County, U.S. Army Corps of Engineers Philadelphia District.

To abandon 1.) an 8.0 inch steel petroleum products line; and 2.) a 12.0 inch steel petroleum products line, permanently impacting 10 square feet of unnamed tributaries to Hay Creek (EV, MF), 7 square feet of an unnamed tributary to the Conestoga River (WWF, MF), 114 square feet of exceptional value palustrine emergent wetlands, and 1,033 square feet of palustrine emergent "other" wetlands; and to install and maintain 1.) an 8.0 inch steel petroleum products line; and 2.) a 12.0 inch steel petroleum products line, permanently impacting a total of 0.55 acre of two unnamed tributaries to Hay Creek (EV, MF), 313 square feet of exceptional value palustrine emergent wetlands, and 0.07 acre of palustrine emergent "other" wetlands, all for the purpose of allowing future development on the property. The project is located near the intersection of Academy Drive and Morgantown Road (Latitude: 40.1882°N; Longitude: 75.8791°W) in Caernarvon and Robeson Townships and New Morgan Borough, Berks County. Wetland loss is not proposed, and replacement is not required.

Northwest Region: Waterways & Wetlands Program, 230 Chestnut Street, Meadville, PA 16335-3481.

E6106220-021. Aqua PA, Inc., 762 W. Lancaster Ave, Bryn Mawr, PA 19010, Emlenton Water Intake Improvement, in Emlenton Borough, Venango County, ACOE Pittsburgh District (Pittsburgh, PA Quadrangle N: 41°, 10′, 36.6″; W: 79°, 42′, 46.8″).

To construct a new water intake structure and intake pipe consisting of approximately 240 feet ductile iron pipe and a wedge wire screen water intake on the left bank of the Allegheny River approximately 4,330 feet upstream of the I-80 bridge. A coffer dam will be constructed to isolate the area to install the intake pipe by direct excavation.

#### EROSION AND SEDIMENT CONTROL

The following parties have applied for an Erosion and Sediment Control Permit (ESCP) for an earth disturbance activity associated with either a road maintenance or timber harvesting operation.

Unless otherwise indicated, on the basis of preliminary review and application of lawful standards and regulations, the Department of Environmental Protection proposes to issue a permit to discharge, subject to certain limitations set forth in the permit conditions. These proposed determinations are tentative. Limitations are provided as erosion and sediment control best management practices (BMPs) which restrict the rate and quantity of sediment discharged.

Persons wishing to comment on the proposed permit are invited to submit a statement to the appropriate Department Regional Office listed above the application within 30-days of this public notice. Comments reviewed within this 30-day period will be considered in the formulation of the final determinations regarding this application. Responses should include the name, address, and telephone number of the writer and a concise statement to inform the Department of the exact basis of a comment and relevant facts upon which it is based. A public hearing may be held after consideration of comments received by the appropriate Department Regional Office during the 30-day public comment period.

Following the 30-day comment period, the appropriate Regional Office Water Management Program Manager will make a final determination regarding the proposed permit. Notice of this determination will be published in the *Pennsylvania Bulletin* at which time this determination may be appealed to the Environmental Hearing Reard

The application and related documents, including the erosion and sediment control plan for the earth disturbance activity are on file and may be inspected at the office identified in this notice.

Persons with a disability that require an auxiliary aid, service or other accommodation to participate during the 30-day public comment period should contact the specified Regional Office. TDD users may contact the Department through the Pennsylvania AT&T Relay Service at (800) 654-5984.

Applications received under Sections 5 and 402 of the Clean Streams Law (35 P.S. §§ 691.5 and 691.402).

Northwest Region: Waterways and Wetlands Program, 230 Chestnut Street, Meadville, PA 16335-3481.

Erie County Conservation District, 1927 Wager Road, Erie, PA 16509, 814-825-6403.

ESCP No. ESP062520001

Applicant Name & Address
PennDOT District 1
255 Flm Street

255 Elm Street Oil City, PA 16301 County Erie Municipality
Springfield Township
Girard Township
Platea Borough

Receiving Water/Use Racoon Creek CWF-MF; Crooked Creek HQ, CWF-MF

#### ACTIONS

### THE PENNSYLVANIA CLEAN STREAMS LAW AND THE FEDERAL CLEAN WATER ACT

## FINAL ACTIONS TAKEN FOR NPDES PERMITS AND WQM PERMITS

The Department has taken the following actions on previously received applications for new, amended and renewed NPDES and WQM permits, applications for permit waivers and NOIs for coverage under General Permits. This notice of final action is provided in accordance with 25 Pa. Code Chapters 91 and 92a and 40 CFR Part 122, implementing provisions of The Clean Streams Law (35 P.S. §§ 691.1—691.1001) and the Federal Clean Water Act (33 U.S.C.A. §§ 1251—1376).

Location	Permit Authority	Application Type or Category
Section I	NPDES	Renewals
Section II	NPDES	New or Amendment
Section III	WQM	Industrial, Sewage or Animal Wastes; Discharges to Groundwater
Section IV	NPDES	MS4 Individual Permit
Section V	NPDES	MS4 Permit Waiver
Section VI	NPDES	Individual Permit Stormwater Construction
Section VII	NPDES	NOI for Coverage under NPDES General Permits

Sections I—VI contain actions regarding industrial, animal or sewage wastes discharges, discharges to groundwater, and discharges associated with MS4, stormwater associated with construction activities and CAFOs. Section VII contains notices for parties who have submitted NOIs for Coverage under General NPDES Permits. The approval for coverage under these General NPDES Permits is subject to applicable effluent limitations, monitoring, reporting requirements and other conditions in each General Permit. The approval of coverage for land application of sewage sludge or residential septage under applicable general permit is subject to pollutant limitations, pathogen and vector attraction reduction requirements, operational standards, general requirements, management practices and other conditions in the respective permit. The permits and related documents, effluent limitations, permitting requirements and other information are on file and may be inspected and arrangements made for copying at the contact office noted before the action.

Persons aggrieved by an action may appeal that action to the Environmental Hearing Board (Board) under section 4 of the Environmental Hearing Board Act (35 P.S. § 7514) and 2 Pa.C.S. §§ 501-508 and 701-704 (relating to Administrative Agency Law). The appeal should be sent to the Environmental Hearing Board, Second Floor, Rachel Carson State Office Building, 400 Market Street, P.O. Box 8457, Harrisburg, PA 17105-8457, (717) 787-3483. TDD users may contact the Board through the Pennsylvania AT&T Relay Service, (800) 654-5984. Appeals must be filed with the Board within 30-days of publication of this notice in the Pennsylvania Bulletin unless the appropriate statute provides a different time period. Copies of the appeal form and the Board's rules of practice and procedure may be obtained from the Board. The appeal form and the Board's rules of practice and procedure are also available in Braille or on audiotape from the Secretary to the Board at (717) 787-3483. This paragraph does not, in and of itself, create a right of appeal beyond that permitted by applicable statutes and decisional law.

For individuals who wish to challenge an action, the appeal must reach the Board within 30-days. A lawyer is not needed to file an appeal with the Board.

Important legal rights are at stake, however, so individuals should contact a lawyer at once. Persons who cannot afford a lawyer may qualify for free pro bono representation. Call the Secretary to the Board at (717) 787-3483 for more information.

#### I. NPDES Renewal Permit Actions.

Southeast	Region: Clean Wate	er Program	Manager, 2	East I	Main	Street,	Norristown,	PA 19401.	Phone:	484.250.5970.
NPDES No.				Count	ty &		Stream 1	Vame		EPA Waived
(Type)	Facility Name	& Address		Munic	cipalii	ty	(Watersh	ed)		Y/N?
PA0012882	Philadelphia G	as Works		Philac	delphi	ia Coun	tv Delawar	e River		Yes

(Industrial) Richmond Plant Philadelphia City (WWF, MF) (3-J)

800 W Montgomery Avenue Philadelphia, PA 19122-2806

Northeast Region: Clean Water Program Manager, 2 Public Square, Wilkes-Barre, PA 18701-1915, Email: RA-EPNPDES\_NERO@pa.gov.

NPDES No. EPA Waived County & Stream Name Facility Name & Address Municipality (Watershed #) Y/N(Type)PA0021547 Orwigsburg Sewage Schuylkill County Mahannon Creek Yes (CWF, MF) (Sewage)

Treatment Plant Orwigsburg Borough 209 North Warren Street (3-A)

P.O. Box 128

Orwigsburg, PA 17961-1852

PA0044024 Pleasant Mount Wayne County West Branch Lackawaxen Yes

(Industrial) State Fish Hatchery Mount Pleasant River Benner Spring Fish Township (1-B)

Research Station 1735 Shiloh Road

State College, PA 16801-8495

Southcentral Region: Clean Water Program Manager, 909 Elmerton Avenue, Harrisburg, PA 17110, Email: RA-EPNPDES\_SCRO@pa.gov.

NPDES No. County & Stream Name EPA Waived

(Type) Facility Name & Address Municipality (Watershed #) Y/N
PA0032051 A1 Granville Township Main STP Mifflin County Juniata River in Y

(Sew) 6310 SSR 103N Granville Township Watershed(s) 12-A Lewistown, PA 17044

#### II. New or Expanded Facility Permits, Renewal of Major Permits and EPA Nonwaived Permit Actions.

Southeast Region: Water Management Program Manager, 2 East Main Street, Norristown, PA 19401.

NPDES Permit No PA0245194, Sewage, Leon A Grochowski Jr., 2224 Meadowbrook Drive, Schnecksville, PA 18078.

This proposed facility is located in East Rockhill Township, Bucks County.

Description of Proposed Action/Activity: Issuance of an NPDES Permit for a new discharge of treated sewage.

NPDES Permit No. PA0026450, Sewage, Bristol Township, 2501 Bath Road, Bristol, PA 19007.

This existing facility is located in Bristol Township, Bucks County.

Description of Existing Action/Activity: Issuance of an NPDES Permit for an existing discharge of treated sewage.

Southwest Region: Clean Water Program Manager, 400 Waterfront Drive, Pittsburgh, PA 15222-4745, Email: RA-EPNPDES\_SWRO@pa.gov.

NPDES Permit No. PA0255637, Sewage, SIC Code 8800, Sandra J. Furmanek, P.O. Box 167, Coraopolis, PA 15108.

This proposed facility is located in Jefferson Township, Washington County.

Description of Proposed Action/Activity: Issuance of an NPDES Permit for a new discharge of treated sewage.

NPDES Permit No. PA0255611, Sewage, SIC Code 8800, Lauren Wengler, 138 Forrest Drive, Fombell, PA 16123.

This proposed facility is located in Franklin Township, Beaver County.

Description of Proposed Action/Activity: Issuance of an NPDES Permit for a new discharge of treated sewage.

#### III. WQM Industrial Waste and Sewerage Actions under The Clean Streams Law.

Northeast Region: Clean Water Program Manager, 2 Public Square, Wilkes-Barre, PA 18701-1915, Email: RA-EPNPDES\_NERO@pa.gov.

WQM Permit No. 4819402, Sewage, SIC Code 4952, Lehigh Township Municipal Authority Northampton County, 1069 Municipal Road, Walnutport, PA 18088-9718.

This proposed facility is located in Lehigh Township, Northampton County.

Description of Proposed Action/Activity: Installation of a new Pump Station and Sewer Extension Line for a future Lehigh Valley Resort & Spa. The new Influent Pump Station will discharge to the existing Pennsville Wastewater Treatment Plant under NPDES Permit No. PA0063231.

Southcentral Region: Clean Water Program Manager, 909 Elmerton Avenue, Harrisburg, PA 17110, Email: RA-EPNPDES\_SCRO@pa.gov.

WQM Permit No. WQG02282002, Sewerage, SIC Code 4952, Hamilton Township Municipal Authority Franklin County, 1270 Crottlestown Road, Chambersburg, PA 17201.

This proposed facility is located in Hamilton Township, Franklin County.

Description of Proposed Action/Activity:

This General Permit approves the construction and operation of: Sewer Extension.

WQM Permit No. 2820401, Sewerage, SIC Code 4952, Carlisle Street Pumping Station, 60 N Washington Street, Greencastle, PA 17225-1230.

This proposed facility is located in Greencastle Borough, Franklin County.

Description of Proposed Action/Activity:

This permit approves the construction/modification/operation of sewage facilities consisting of:

Installation of larger capacity pumps (350 GPM at 58 ft. TDH) in the existing pumping station.

No changes in the existing wet well, force main and generator.

WQM Permit No. 0708404 A2, Sewerage, SIC Code 4952, Altoona West STP, 900 Chestnut Avenue, Altoona, PA 16601-4617.

This proposed facility is located in Altoona City, Blair County.

Description of Proposed Action/Activity:

This amendment approves the construction/modification of sewage facilities consisting of:

The biosolids improvement is a design build project.

The itemized list includes major equipment and manufacturer of the product.

**WQM Permit No. 4473401 A3**, Sewerage, SIC Code 4952, **Brown Township STP**, 7748 State Route 655, Reedsville, PA 17084-9148.

This proposed facility is located in Brown Township, Mifflin County.

Description of Proposed Action/Activity:

This amendment approves the modification of sewage facilities consisting of:

A 60 feet diameter final clarifier with 14 feet of side water depth, a working volume of 296,128 gallons, a surface area of 2,827 square feet, and a weir length of 188 feet.

Southwest Region: Clean Water Program Manager, 400 Waterfront Drive, Pittsburgh, PA 15222-4745, Email: RA-EPNPDES\_SWRO@pa.gov.

WQM Permit No. 0419403, Sewage, SIC Code 8800, Lauren Wengler, 138 Forrest Drive, Fombell, PA 16123.

This proposed facility is located in Franklin Township, **Beaver County**.

Description of Proposed Action/Activity: The applicant proposed to construct a 500 GPD single residence sewage treatment plant to serve an existing four-bedroom single family dwelling. The treated effluent discharges to an unnamed tributary of Doe Run.

WQM Permit No. 6319413, Sewage, SIC Code 8800, Sandra J. Furmanek, P.O. Box 167, Coraopolis, PA 15108.

This proposed facility is located in Jefferson Township, Washington County.

Description of Proposed Action/Activity: The applicant proposed to construct a 500 GPD single residence sewage treatment plant to serve an existing four-bedroom residential dwelling. The treated effluent discharges to North Fork Cross Creek (WWF).

WQM Permit No. 1120400, Sewage, City of Johnstown, 401 Main Street, Johnstown, PA 15901.

This proposed facility is located in the City of Johnstown, Cambria County.

Description of Proposed Action/Activity: Proposed construction of the rehabilitation of the existing sanitary sewers located in the Central Business District Area of the City of Johnstown. Treatment to be provided at the existing Johnstown—Dornick Point STP.

The Pennsylvania Infrastructure Investment Authority (PENNVEST) which administers Pennsylvania's State Revolving Fund has been identified as a possible funding source. The Department's review of the Water Quality Management (Part II) Permit has not identified any significant environmental impacts resulting from this proposal.

#### VI. NPDES Discharges of Stormwater Associated with Construction Activities Individual Permit Actions.

Northeast Region: Waterways and Wetlands Program Manager, 2 Public Square, Wilkes-Barre, PA 18701-1915, 570-826-2511.

Contact: Gillian Ostrum, Clerk Typist 2, 570-830-3077.

NPDES Permit No.	Applicant Name & Address	County	Municipality	Receiving Water / Use
PAD390138 Authorization/ Issuance	New Tripoli Bank 6748 Madison St. New Tripoli, PA 18066	Lehigh	North Whitehall Township	UNT to Mill Creek (CWF, MF); EV Wetlands
PAD480054 Authorization/ Issuance	Julio Folhadella R. C. Lonestar, Inc. c/o Buzzi Unicem USA P.O. Box 69 501 Hercules Drive Stockertown, PA 18083	Northampton	Upper Nazareth Township Palmer Township Stockertown Borough	Bushkill Creek (HQ-CWF, MF) & tributary to Bushkill Creek (HQ-CWF, MF)

Southwest Region: Dana Drake, Waterways and Wetlands Program, 400 Waterfront Drive, Pittsburgh, PA 15222-4745.

NPDES Receiving Water / Use Permit No. Applicant Name & Address County Municipality PAD630041 North Strabane Township Washington North Strabane Township Little Chartiers 1929 Route 519 County Creek (HQ-WWF) Canonsburg, PA 15317

Regional Permit Coordination Office: Program Manager, Rachel Carson State Office Building, 400 Market Street, 10th Floor, P.O. Box 69206, Harrisburg, PA 17106-9206.

**NPDES** Receiving Permit No. Applicant Name & Address County Municipality Water/Use PAD360051 ACP Properties, LLC Lancaster West Hempfield Township Tributary to 301 East Hill Street Permit Issuance Strickler Run Ephrata, PA 17522 (WWF, MF)

#### VII. Approvals to Use NPDES and/or Other General Permits.

The EPA Region III Administrator has waived the right to review or object to this permit action under the waiver provision 40 CFR 123.23(d).

#### List of NPDES and/or Other General Permit Types. PAG-01 General Permit for Discharges for Stormwater Discharges Associated with Small Construction Activities. PAG-02 General Permit for Discharges of Stormwater Associated with Construction Activities PAG-03 General Permit for Discharges of Stormwater from Industrial Activities PAG-04 General Permit for Discharges from Small Flow Treatment Facilities **PAG-05** General Permit for Discharges from Petroleum Product Contaminated Groundwater Remediation Systems **PAG-06** General Permit for Wet Weather Overflow Discharges from Combined Sewer Systems (CSO) PAG-07 General Permit for Beneficial Use of Exceptional Quality Sewage Sludge by Land Application **PAG-08** General Permit for Beneficial Use of Non-Exceptional Quality Sewage Sludge by Land Application to Agricultural Land, Forest, a Public Contact Site or a Land Reclamation Site PAG-08 (SSN) Site Suitability Notice for Land Application Under Approved PAG-08 General Permit Coverage **PAG-09** General Permit for Beneficial Use of Residential Septage by Land Application to Agricultural Land, Forest, or a Land Reclamation Site PAG-09 (SSN) Site Suitability Notice for Land Application Under Approved PAG-09 General Permit Coverage PAG-10 General Permit for Discharges from Hydrostatic Testing of Tanks and Pipelines PAG-11 General Permit for Discharges from Aquatic Animal Production Facilities **PAG-12** Concentrated Animal Feeding Operations (CAFOs) PAG-13 Stormwater Discharges from Municipal Separate Storm Sewer Systems (MS4) **PAG-14** (To Be Announced) PAG-15 General Permit for Discharges from the Application of Pesticides

General Permit Type—PAG-02

Contact: Aaron Redmond, Management Technician, 484.250.5821.

Permit No.	Applicant Name & Address	Facility Location: Municipality & County	Receiving Water / Use	Contact Office & Phone No.
PAC230151 Authorization/ Issuance	Provco Pineville Boothwyn, LLC 795 East Lancaster Avenue Suite 200 Villanova, PA 19085	Upper Chichester Township Delaware County	Marcus Hook Creek WWF-MF	Southeast Regional Office 2 East Main Street Norristown, PA 19401 484-250-5900

Northeast Region: Waterways and Wetlands Program Manager, 2 Public Square, Wilkes-Barre, PA 18701-1915, 570-826-2511.

Contact:	Gillian	Ostrum.	Clerk	Typist 2.	<i>570-830-3077</i> .
Contact.	autuan	Osu um,	Cierr	I V D L SL Z,	010-000-0011.

NPDES Permit No.	Applicant Name & Address	County	Municipality	Receiving Water/Use	Contact Office & Phone Number
PAC350079 Authorization/ Issuance	Parth Apartments, LLC 67 E Country Gate Place Vestal, NY 13850-5835	Lackawanna	Dickson City Borough	Pancoast Creek (CWF, MF)	Lackawanna County Conservation District 1038 Montdale Road Scott Township, PA 18447 570-382-3086
PAC350081 Authorization/ Issuance	Chick-fil-a 5200 Buffington Road Atlanta, GA 30359-2945	Lackawanna	Dickson City Borough	Pancoast Creek (CWF, MF)	Lackawanna County Conservation District 1038 Montdale Road Scott Township, PA 18447 570-382-3086
Southcentral 717-705-4802.	Region: Waterways and Wetla	ands Program	Manager, 909	Elmerton Avenu	e, Harrisburg, PA 17110,
NPDES Permit No.	Applicant Name & Address	County	Municipality	Receiving Water/Use	Contact Office & Phone Number
PAC070075 Issued	Larry & Robin Forshey 8673 Shenandoah Lane Huntingdon, PA 16652	Blair	Catherine Township	Yellow Spring Run (WWF, MF) Roaring Run (WWF, MF)	Blair County Conservation District 1407 Blair Street Hollidaysburg, PA 16648 814.696.0877, ext. 5
PAC220226 Issued	PA Turnpike Commission 700 South Eisenhower Boulevard Middletown, PA 17057	Dauphin	Middletown Borough	Susquehanna River (WWF, MF)	Dauphin County Conservation District 1451 Peters Mountain Road Dauphin, PA 17018 717.921.8100
PAC220227 Issued	PA Department of General Services 18th & Herr Street Harrisburg, PA 17125	Dauphin	East Hanover Township	Bow Creek (WWF)	Dauphin County Conservation District 1451 Peters Mountain Road Dauphin, PA 17018 717.921.8100
PAC220228 Issued	PA Department of General Services 18th & Herr Street Harrisburg, PA 17125	Dauphin	East Hanover Township	Bow Creek (WWF)	Dauphin County Conservation District 1451 Peters Mountain Road Dauphin, PA 17018 717.921.8100
PAC380174 Issued	First Energy/Mid-Atlantic Interstate Transmission 2800 Pottsville Pike P.O. Box 16001 Reading, PA 19612	Lebanon	South Lebanon Township	Quittapahilla (TSF)	Lebanon County Conservation District 2120 Cornwall Road Lebanon, PA 17042-9788 717.277.5275
PAC380175 Issued	Scenic Ridge at West Cornwall 1310 Mount Pleasant Road Lebanon, PA 17042-9435	Lebanon	West Cornwall Township	Snitz Creek (TSF) Beck Creek (TSF)	Lebanon County Conservation District 2120 Cornwall Road Lebanon, PA 17042-9788 717.277.5275
PAC380176 Issued	Eagle Rental 1327 North Reading Road Stevens, PA 17578	Lebanon	West Cornwall Township	UNT Snitz Creek (TSF)	Lebanon County Conservation District 2120 Cornwall Road Lebanon, PA 17042-9788 717.277.5275
PAC380171 Issued	Samuel Z. Stoltzfus 924 Houtztown Road Myerstown, PA 17067	Lebanon	Jackson Township	UNT Little Swatara Creek (WWF)	Lebanon County Conservation District 2120 Cornwall Road Lebanon, PA 17042-9788 717.277.5275

NPDES Permit No.	Applicant Name & Address	County	Municipality	Receiving Water/Use	Contact Office & Phone Number
PAC380155 Issued	Housing Development Corporation MidAtlantic 4-6 King Street Suite 4 Lancaster, PA 17603	Lebanon	Bethel Township	Beach Run (WWF)	Lebanon County Conservation District 2120 Cornwall Road Lebanon, PA 17042-9788 717.277.5275
PAC670287 Issued	Tri Corner Bridgeview, LLC 3405 North 6th Street Suite 204 Harrisburg, PA 17110	York	Hopewell Township	Ebaughs Creek (CWF)	York County Conservation District 118 Pleasant Acres Road York, PA 17402 717-840-7430
PAC670367 Issued	UL Holdings, LLC 3655 Sandhurst Drive York, PA 17406	York	Manchester Township	Codorus Creek (WWF)	York County Conservation District 118 Pleasant Acres Road York, PA 17402 717-840-7430
PAC670397 Issued	D&B Land Management III, LLC 4882 Wolfgang Road Glenville, PA 17329	York	Codorus Township	Codorus Creek (TSF)	York County Conservation District 118 Pleasant Acres Road York, PA 17402 717-840-7430

Southwest Region: Dana Drake, Waterways and Wetlands Program Manager, 400 Waterfront Drive, Pittsburgh, PA 15222, 412-442-4000.

Permit No.	Applicant Name and Address	Facility Location and Municipality	Receiving Water / Use	Contact Office and Phone Number
PAC040078	L. B. Water Service 540 South High Street Selinsgrove, PA 17870	Hopewell Township	UNT to Boggs Run (WWF)	Beaver County Conservation District 156 Cowpath Road Aliquippa, PA 15001 724-378-1701
PAC040085	Center Township Water Authority 224 Center Grange Road Aliquippa, PA 15001	Center Township Potter Township	Ohio River (WWF)	Beaver County Conservation District 156 Cowpath Road Aliquippa, PA 15001 724-378-1701

General Permit Type—PAG-03

 $South central \ Region: \ Clean \ Water \ Program \ Manager, \ 909 \ Elmerton \ Avenue, \ Harrisburg, \ PA \ 17110, \ Email: \ RA-EPNPDES\_SCRO@pa.gov.$ 

Permit No.	Applicant Name & Address	Facility Location: Municipality & County	Receiving Water/Use	Contact Office & Phone No.
PAR203601 Transfer	Arconic Lancaster Corp. 1480 Manheim Pike Lancaster, PA 17601-3152	Manheim Township Lancaster County	Unnamed Tributary to Little Conestoga Creek (WWF, MF) in Watershed(s) 7-J	Clean Water Program 717-705-4812

 $General\ Permit\ Type-PAG-12$ 

 $South central \ Region: \ Clean \ Water \ Program \ Manager, \ 909 \ Elmerton \ Avenue, \ Harrisburg, \ PA \ 17110, \ Email: \ RA-EPNPDES\_SCRO@pa.gov.$ 

Permit No.	Applicant Name & Address	Facility Location: Municipality & County	Receiving Water/Use	Contact Office & Phone No.
PAG123899 Issued	Craig D. Finkbiner RR 1 Box 2975 McAlisterville, PA 17049-9616	Fayette Township Juniata County	Little Lost Creek (TSF, MF) and Unnamed Tributary to Little Lost Creek (TSF)—12-A	DEP Southcentral Regional Office Clean Water Program 909 Elmerton Avenue Harrisburg, PA 17110-8200 717.705.6639

General Permit Type—PAG-13

Southeast Region: Clean Water Program Manager, 2 East Main Street, Norristown, PA 19401.

Permit No. PAG130169

Applicant Name & Address
PA State System of Higher Ed
West Chester University

201 Carter Drive Suite 100-EHS West Chester, PA 19383 Facility Location Municipality & County East Goshen Township Chester County

Receiving Water/Use Unnamed Tributary to Plum Run, Unnamed Tributary to Chester Creek (TSF, MF), and Plum Run (WWF, MF)—3-H and 3-G Contact Office & Phone No.

DEP Southeast Regional Office Clean Water Program 2 E Main Street Norristown, PA 19401 484.250.5970

### STATE CONSERVATION COMMISSION

# NUTRIENT MANAGEMENT PLANS RELATED TO APPLICATIONS FOR NPDES PERMITS FOR CAFOs

The State Conservation Commission has taken the following actions on previously received applications for nutrient management plans under 3 Pa.C.S. Chapter 5, for agricultural operations that have or anticipate submitting applications for new, amended or renewed NPDES permits or NOIs for coverage under a general permit for CAFOs under 25 Pa. Code Chapter 92a. This notice is provided in accordance with 25 Pa. Code Chapter 92a and 40 CFR Part 122, implementing The Clean Streams Law and the Federal Clean Water Act.

Persons aggrieved by an action may appeal under 3 Pa.C.S. § 517, section 4 of the Environmental Hearing Board Act and 2 Pa.C.S. §§ 501—508 and 701—704 to the Environmental Hearing Board, Second Floor, Rachel Carson State Office Building, 400 Market Street, P.O. Box 8457, Harrisburg, PA 17105-8457, (717) 787-3483. TDD users should contact the Environmental Hearing Board (Board) through the Pennsylvania AT&T Relay Service at (800) 654-5984. Appeals must be filed with the Board within 30-days of publication of this notice in the *Pennsylvania Bulletin*. Copies of the appeal form and the Board's rules of practice and procedure may be obtained from the Board. The appeal form and the Board's rules of practice and procedure are also available in Braille or on audiotape from the Secretary of the Board at (717) 787-3483. This paragraph does not, in and of itself, create a right of appeal beyond that permitted by applicable statutes and decision law.

For individuals who wish to challenge actions, appeals must reach the Board within 30-days. A lawyer is not needed to file an appeal with the Board.

Important legal rights are at stake, however, so individuals should show this notice to a lawyer at once. Persons who cannot afford a lawyer may qualify for pro bono representation. Call the Secretary of the Board at (717) 787-3483 for more information.

# NUTRIENT MANAGEMENT PLAN CAFO PUBLIC NOTICE SPREADSHEET—ACTIONS

Agricultural Operation Name and Address	County	$Total \ Acres$	AEU's	Animal Type	Protection Waters (HQ or EV or NA)	Approved or Disapproved
Lime Valley Farms, Inc. Steve Good 1415 Lime Valley Road Lancaster, PA 17602	Lancaster	58.1	359.93	Broilers	NA	A
Harvest Lane Farm James Stahl 910 Jake Landis Road Lititz, PA 17543	Lancaster	278	324.09	Layers/ Beef	NA	A

#### PUBLIC WATER SUPPLY PERMITS

The Department has taken the following actions on applications received under the Pennsylvania Safe Drinking Water Act (35 P.S. §§ 721.1—721.17) for the construction, substantial modification or operation of a public water system.

Persons aggrieved by an action may appeal that action to the Environmental Hearing Board (Board) under section 4 of the Environmental Hearing Board Act and 2 Pa.C.S. §§ 501—508 and 701—704. The appeal should be sent to the Environmental Hearing Board, Second Floor, Rachel Carson State Office Building, 400 Market Street, P.O. Box 8457, Harrisburg, PA 17105-8457, (717) 787-3483. TDD users may contact the Board through the

Pennsylvania AT&T Relay Service, (800) 654-5984. Appeals must be filed with the Board within 30 days of publication of this notice in the *Pennsylvania Bulletin* unless the appropriate statute provides a different time period. Copies of the appeal form and the Board's rules of practice and procedure may be obtained from the Board. The appeal form and the Board's rules of practice and procedure are also available in Braille or on audiotape from the Secretary to the Board at (717) 787-3483. This paragraph does not, in and of itself, create a right of appeal beyond that permitted by applicable statutes and decisional law.

Special

For individuals who wish to challenge an action, the appeal must reach the Board within 30-days. A lawyer is not needed to file an appeal with the Board.

Important legal rights are at stake, however, so individuals should show this document to a lawyer at once. Persons who cannot afford a lawyer may qualify for free pro bono representation. Call the Secretary to the Board at (717) 787-3483 for more information.

#### SAFE DRINKING WATER

#### Actions taken under the Pennsylvania Safe Drinking Water Act (35 P.S. §§ 721.1—721.17).

Northeast Region: Watershed Management Program Manager, 2 Public Square, Wilkes-Barre, PA 18711-0790, 570-826-2511.

Contact: Gillian Ostrum, Clerk Typist 2, 570-830-3077.

Permit No. 3520501MA, Public Water Supply.

PA American Water Company Applicant

(Lake Scranton North Tank

Rehabilitation)

852 Wesley Park Drive Mechanicsburg, PA 17055

Township, County Roaring Brook Township

Lackawanna County

Responsible Official Mr. Bruce Aiton

Pennsylvania American Water

Company

852 Wesley Park Drive Mechanicsburg, PA 17055

Type of Facility **Public Water Supply** 

Consulting Engineer Mr. Scott Thomas, PE

PA American Water Company

2699 Stafford Avenue Scranton, PA 18505

Permit to Construct

Issued

March 11, 2020

Northcentral Region: Safe Drinking Water Program Manager, 208 West Third Street, Williamsport, PA 17701.

Operations Permit issued to: Aqua Pennsylvania-Treasure Lake, 665 South Dock Street, Sharon, PA 16146, PWSID No. 6170048, Sandy Township, Clearfield County, on May 11, 2020 for the operation of facilities approved under construction permit # 1780501-T3-A1. The public water supply permit amendment No. 1780501-T3-A1 for operation. Permit No. 1780501-T3-A1 designates Well N-12, with associated Entry Point No. 101, as a reserve source.

#### SEWAGE FACILITIES ACT PLAN DISAPPROVAL

Plan Disapprovals Granted Under the Pennsylvania Sewage Facilities Act, Act of January 24, 1966, P.L. 1535, as amended, 35 P.S. § 750.5.

Southcentral Region: Clean Water Program Manager, 909 Elmerton Avenue, Harrisburg, PA 17110.

Plan Location:

Borough or Township

Borough or

Township Address County Berks

4975 DeMoss Road Exeter Township

Reading, PA 19606

Plan Description: The exemption from the requirement to revise the Official Plan for the 10 Santa Maria Subdivision, DEP Code No. A3-06932-300-2E, APS ID 1015427, is disapproved. The proposed subdivision consists of one new single-family residential lot to be served by an individual onlot sewage disposal system.

The proposed subdivision is located on Santa Maria Drive, Reading, PA. This plan is disapproved because it does not qualify as an exemption from the requirement to revise the Official Plan. It does not qualify because the subdivision proposes the use of onlot sewage disposal systems and each lot of the subdivision does not have separate sites available for both a permittable primary soil absorption area or spray field and a replacement soil absorption area or spray field as per Chapter 71, Section 71.51(b)(1)(v).

Northcentral Region: Clean Water Program Manager, 208 West Third Street, Williamsport, PA 17701.

Plan Location: South Centre Township, Columbia

Borough or

Borough or Township Township Address County South Centre 6260 Fourth Street Columbia

Township Bloomsburg, PA 17815

Plan Description: The plan provides for the construction of a collection system for a portion of the township and the construction of a township owned and operated wastewater treatment plant. The plan was denied by the Department because it is administratively incomplete.

### LAND RECYCLING AND **ENVIRONMENTAL REMEDIATION**

**UNDER ACT 2, 1995** PREAMBLE 2

The following plans and reports were submitted under the Land Recycling and Environmental Remediation Standards Act (35 P.S. §§ 6026.101— 6026.908).

Provisions of Sections 301—308 of the Land Recycling and Environmental Remediation Standards Act (act) (35 P.S. §§ 6026.301-6026.308) require the Department to publish in the *Pennsylvania Bulletin* a notice of submission of plans and reports. A final report is submitted to document cleanup of a release of a regulated substance at a site to one of the act's remediation standards. A final report provides a description of the site investigation to characterize the nature and extent of contaminants in environmental media, the basis for selecting the environmental media of concern, documentation supporting the selection of residential or nonresidential exposure factors, a description of the remediation performed and summaries of sampling analytical results which demonstrate that remediation has attained the cleanup standard selected. Submission of plans and reports, other than the final report, will also be published in the Pennsylvania Bulletin. These include the remedial investigation report, risk assessment report and cleanup plan for a site-specific standard remediation. A remedial investigation report includes conclusions from the site investigation; concentration of regulated substances in environmental media; benefits of reuse of the property; and, in some circumstances, a fate and transport analysis. If required, a risk assessment report describes potential adverse effects caused by the presence of regulated substances. If required, a cleanup plan evaluates the abilities of potential remedies to achieve remedy require-

For further information concerning plans or reports, contact the environmental cleanup program manager in the Department Regional Office under which the notice of receipt of plans or reports appears. If information con-

cerning plans or reports is required in an alternative form, contact the community relations coordinator at the appropriate Regional Office. TDD users may telephone the Department through the Pennsylvania AT&T Relay Service at (800) 654-5984.

The Department has received the following plans and reports:

Southeast Region: Environmental Cleanup & Brownfields Program Manager, 2 East Main Street, Norristown, PA 19401.

Moses Residence, 114 West Barnard Street, West Chester Borough, Chester County. Kenneth McGill, Trident Environmental, 1856 Route 9, Toms River, NJ 08732 on behalf of Mark Moses, 114 Barnard Street, West Chester, PA 19382 submitted a Final Report concerning remediation of site soil contaminated with heating oil. The report is intended to document remediation of the site to meet the Statewide Health Standard.

Byberry Wood, 1282 Byberry Road, Bensalem Township, Bucks County. Richard Lake, Geo-Technology Associates, Inc., 2405 John Fries Highway, Quakertown, PA 18951 on behalf of Sandra DiNardo, Dauphine Building and Development, L.P., 920 Wayland Circle, Bensalem, PA 19020 submitted a Remedial Investigation Report/Risk Assessment Report/Cleanup Plan concerning remediation of site soil and groundwater contaminated with chlorinated solvents. The report is intended to document remediation of the site to meet the Site-Specific Standard.

Northeast Region: Environmental Cleanup & Brownfields Program Manager, 2 Public Square, Wilkes-Barre, PA 18701-1915, 570-826-2511.

M. Diaz Pad 2, 134 Tyler Lake Road, New Milford, PA 18834, Harford Township, Susquehanna County. Resource Environmental Management, 50 Maple Street, Montrose, PA 18801, on behalf of Cabot Oil & Gas Corporation, 2000 Park Lane, Suite 300, Pittsburgh, PA 15275, submitted a Final Report concerning remediation of soil contaminated by calcium chloride that was released to the soil when a sharp rock punctured the tire of a roller. The report is intended to document remediation of the site to meet Background Standards.

Wilson Area School District, 2111 Butler Street, Easton, PA 18042, Wilson Borough, Northampton County. JMT Industrial & Environmental Contracting Services, 710 Uhler Road, Easton, PA 18040, on behalf of Wilson Area School District, 2040 Washington Boulevard, Easton, PA 18042, submitted a revised final report concerning remediation of soil contaminated by a release of heating oil from an underground storage tank. The report is intended to document remediation of the site to meet Statewide Health Standards.

Saint Timothy's Lutheran Church, 140 South Ott Street, Allentown, PA 18104, Allentown City, Lehigh County. JMT Industrial & Environmental Contracting Services, 710 Uhler Road, Easton, PA 18040, on behalf of Saint Timothy's Lutheran Church, 140 South Ott Street, Allentown, PA 18104, submitted a final report concerning remediation of soil contaminated by a release of heating oil from an underground storage tank. The report is intended to document remediation of the site to meet Statewide Health Standards.

Southcentral Region: Environmental Cleanup and Brownfields Program Manager, 909 Elmerton Avenue, Harrisburg, PA 17110.

Thomasville Quarry, 555 South Biesecker Road, Thomasville, PA 17364, Jackson Township, York County.

Reliance Environmental, Inc., 235 North Duke Street, Lancaster, PA 17602, on behalf of Penny Supply, 2400 Thea Drive, Suite 3A, Harrisburg, PA 17110, submitted a Final Report concerning remediation of site soil contaminated with diesel fuel. The Final Report is intended to document remediation of the site to meet the Residential Statewide Health Standard.

Hake's Grocery Store and Filling Station, 898 East Canal Road, Dover, PA 17315, Conewago Township, York County. BL Companies, Inc., 4242 Carlisle Pike, Suite 260, Camp Hill, PA 17011, on behalf of Douglas P. France, Esquire, 2675 Eastern Boulevard, York, PA 17402, and Randy and Ricky Hake, co-executors, 898 East Canal Street, Dover, PA 17315 submitted a Remedial Investigation Report and Cleanup Plan concerning remediation of site soil and groundwater contaminated with leaded and unleaded gasoline. The combined report is intended to document remediation of the site to meet the Site-Specific Standard.

Northwest Region: Environmental Cleanup & Brownfields Program Manager, 230 Chestnut Street, Meadville, PA 16335-3481.

Sundie Property Fuel Oil Spill, 2366 River Hill Road, Washington Township, Armstrong County. EnviroTrac, Ltd., 176 Thorn Hill Road, Warrendale, PA 15806, on behalf of Daniel and Kimberly Sundie, 151 Mountain Laurel Drive, Butler, PA 16002, submitted a Final Report concerning the remediation of site soil contaminated with Benzene, Toluene, Ethylbenzene, Cumene, Methyl tert-butyl ether, Naphthalene, 1,2,4-Trimethylbenzene, and 1,3,5-Trimethylbenzene. The report is intended to document remediation of the site to meet the Statewide Health Standard.

### LAND RECYCLING AND ENVIRONMENTAL REMEDIATION

UNDER ACT 2, 1995 PREAMBLE 3

The Department has taken action on the following plans and reports under the Land Recycling and Environmental Remediation Standards Act (35 P.S. §§ 6026.101—6026.907).

Section 250.8 of 25 Pa. Code and administration of the Land Recycling and Environmental Remediation Standards Act (act) require the Department to publish in the Pennsylvania Bulletin a notice of its final actions on plans and reports. A final report is submitted to document cleanup of a release of a regulated substance at a site to one of the remediation standards of the act. A final report provides a description of the site investigation to characterize the nature and extent of contaminants in environmental media, the basis of selecting the environmental media of concern, documentation supporting the selection of residential or nonresidential exposure factors, a description of the remediation performed and summaries of sampling methodology and analytical results which demonstrate that the remediation has attained the cleanup standard selected. Plans and reports required by the act for compliance with selection of remediation to a sitespecific standard, in addition to a final report, include a remedial investigation report, risk assessment report and cleanup plan. A remedial investigation report includes conclusions from the site investigation; concentration of regulated substances in environmental media; benefits of reuse of the property; and, in some circumstances, a fate and transport analysis. If required, a risk assessment report describes potential adverse effects caused by the

presence of regulated substances. If required, a cleanup plan evaluates the abilities of potential remedies to achieve remedy requirements. A work plan for conducting a baseline remedial investigation is required by the act for compliance with selection of a special industrial area remediation. The baseline remedial investigation, based on the work plan, is compiled into the baseline environmental report to establish a reference point to show existing contamination, describe proposed remediation to be done and include a description of existing or potential public benefits of the use or reuse of the property. The Department may approve or disapprove plans and reports submitted. This notice provides the Department's decision and, if relevant, the basis for disapproval.

For further information concerning the plans and reports, contact the environmental cleanup program manager in the Department Regional Office under which the notice of the plan or report appears. If information concerning a final report is required in an alternative form, contact the community relations coordinator at the appropriate Regional Office. TDD users may telephone the Department through the Pennsylvania AT&T Relay Service at (800) 654-5984.

The Department has received the following plans and reports:

Southeast Region: Environmental Cleanup Program Manager, 2 East Main Street, Norristown, PA 19401.

Pennhurst State School, 1205 Commonwealth Drive, East Vincent Township, Chester County. Jennifer Poole, Pennoni Associates, Inc., 1900 Market Street, Suite 300, Philadelphia, PA 19103 on behalf of Derek Strine, Pennhurst LLC, P.O. Box 340, Rockland, DE 19732 submitted a Final Report concerning the remediation of site soil and groundwater contaminated with volatile organic compounds, semivolatile organic compounds, metals, and other contaminants. The Report was reviewed by the Department which issued a technical deficiency letter on May 1, 2020.

114 South Washington Street, 114 South Washington Street, Pottstown Borough, Montgomery County. Joseph Kraycik, Environmental Standards, Inc., 1140 Valley Forge Road, P.O. Box 379, Pottstown, PA 19464 on behalf of Ken Wible, WC Development Group, LLC, 114 South Washington Street, P.O. Box 379, Pottstown, PA 19464 submitted a Remedial Investigation Report/Cleanup Plan concerning the remediation of site soil and groundwater contaminated with metals. The Report was approved by the Department on April 20, 2020.

1400 Byberry Road, 1400 Byberry Road, Lower Moreland Township, Montgomery County. Mark Fortna, Penn E&R, 2755 Bergey Road, Hatfield, PA 19440 on behalf of Michael Downs, Toll Brothers, Inc., 250 Gibraltar Road, Horsham, PA 19044 submitted a Final Report concerning the remediation of site soil contaminated with arsenic and benzo(a)pyrene. The Final Report demonstrated attainment of the Statewide health standard and was approved by the Department on April 17, 2020

Residential Property, 98 Flame Hill Road, Middletown Township, Bucks County. Thomas M. Hippensteal, PG, Envirosearch Consultant, Inc., P.O. Box 940, Springhouse, PA 19477 on behalf of Federal Mortgage National Association, 1422 Dallas Parkway # 1000, Dallas, TX 75265 submitted a Final Report concerning the remediation of site soil contaminated with No. 2 fuel oil. The Final Report demonstrated attainment of the Statewide health standard and was approved by the Department on April 24, 2020.

Woodlynde School, 445 Upper Gulph Road, Tredyffrin Township, Chester County. Craig N. Herr, PG, RT Environmental Services Inc., 215 West Church Road, King of Prussia, PA 19406 on behalf of Amy Clemons, The Woodlynde School c/o The Woodlynde School Corporation, 445 Upper Gulph Road, Strafford, PA 19087 submitted a Final Report concerning the remediation of site soil and groundwater contaminated with No. 2 fuel oil. The Final Report demonstrated attainment of the Statewide health standard and was approved by the Department on April 16, 2020.

Erdenheim Farm, 5051 Flourtown Road, Whitemarsh Township, Montgomery County. Angelo C. Fatiga, Pennoni Associates, Inc., 1900 Market Street, Suite 300, Philadelphia, PA 19103 on behalf of Joe Sullivan, Erdenheim Farm, LLC, 5051 Flourtown Road, Lafayette Hill, PA 19444 submitted a Final Report concerning the remediation of site soil contaminated with petroleum hydrocarbons. The Report was reviewed by the Department which issued a technical deficiency letter on April 24, 2020.

900 Poplar Street, 900 Poplar Street, City of Philadelphia, Philadelphia County. Stephan D. Bower, P.G., Environmental Standards Inc., 1140 Valley Forge Road, P.O. Box 810, Valley Forge, PA 19482 on behalf of Sarina Rose, Post Quaker Property Owner, LLC, 1021 Hancock Street, Suite 1, Philadelphia, PA 19123 submitted a Final Report concerning the remediation of site soil contaminated with fuel oil numbers 2, 4, 5 and 6 short list parameters. The Final Report demonstrated attainment of the Statewide health standard and was approved by the Department on April 27, 2020.

709-719 South 50th Street, 709-719 South 50th Street, City of Philadelphia, Philadelphia County. David Schantz P.G., Aquaterra Technologies, 122 South Church Street, West Chester, PA 19382 on behalf of George Korein, RKP B LLC, 240 Central Park South, Unit 2D, New York, NY 10019 submitted a Cleanup Plan/Final Report concerning the remediation of site soil and groundwater contaminated with volatile and semi-volatile organic compounds. The Final Report demonstrated attainment of the site-specific standard and was approved by the Department on April 22, 2020.

United States Steel Corporation—77 Acre Parcel, One Ben Fairless Drive, Falls Township, Bucks County, John Garges, GHD Services Inc., 410 Eagleview Boulevard, Suite Exton, PA 19341 on behalf of Michael Leon, United States Steel Corporation, 1350 Penn Avenue, Suite 200, Pittsburgh, PA 15222 submitted a Remedial Investigation Report/Risk Assessment Report/Final Report concerning the remediation of site soil contaminated with PCBs, VOCs, SVOCs, metals and cyanide. The Report was reviewed by the Department which issued a technical deficiency letter on April 7, 2020.

Sellersville Senior Apartments, LLC, Western Corner of the Intersection of East Clymer Avenue and Diamond Street, Sellersville Borough, Bucks County. Michael M, Kern, P.G., Liberty Environmental, Inc., 505 Penn Street, Suite 400, Reading, PA 19601 on behalf of Daniel McKee, Sellersville Senior Apartments, LLC, 12 Lutheran Drive, Telford, PA 18969 submitted a Remedial Investigation Report/Cleanup Plan concerning the remediation of site soil contaminated with PAHs. The Report was approved by the Department on April 13, 2020.

United States Steel Corporation—143 Acre Parcel, One Ben Fairless Drive, Falls Township, **Bucks County**, John Garges, GHD Services Inc., 410 Eagleview Boule-

vard, Suite Exton, PA 19341 on behalf of Michael Leon, United States Steel Corporation, 1350 Penn Avenue, Suite 200, Pittsburgh, PA 15222 submitted a Remedial Investigation Report/Risk Assessment Report/Final Report concerning the remediation of site soil contaminated with PAHs. The Report was reviewed by the Department which issued a technical deficiency letter on March 17, 2020

NW Controls Facility Property, 2210 Shelly Road, Upper Salford Township, Montgomery County. Terence O'Reilly, TriState Environmental Management Services, Inc., 3937 A Bristol Pike, Bensalem, PA 19020 on behalf of Keith Miller, Guardian for Karl Ifert, Acorn Fund, LLC, 6 Kendra Court, Ridgefield, CT 06877 submitted a Cleanup Plan/Remedial Investigation Report concerning the remediation of site soil and groundwater contaminated with chlorinated solvents. The Report was reviewed by the Department which issued a technical deficiency letter on March 17, 2020.

Northeast Region: Environmental Cleanup & Brownfields Program Manager, 2 Public Square, Wilkes-Barre, PA 18701-1915, 570-826-2511.

John Deblasio Property, 1313 West Woodlawn Street, Whitehall Township, Lehigh County. EMS Environmental, 4550 Bath Pike, Bethlehem, PA 18017, on behalf of John Deblasio Estate c/o Nick Schaefer, 4227 Winchester Road, Allentown, PA 18104, submitted a Final Report concerning remediation of soil contaminated by a release of heating oil from an underground storage tank. The report documented remediation of the site to meet Statewide Health Standards and was approved by DEP on May 12, 2020.

Southcentral Region: Environmental Cleanup and Brownfields Program Manager, 909 Elmerton Avenue, Harrisburg, PA 17110.

**Del Brook MHP**, 2801 Blossom Drive, Dover, PA 17315, Dover Township, **York County**. Environmental Maintenance Company, 1420 East Mermaid Lane, Glenside, PA 19038, on behalf of Dolan Oil Services, Inc., 955 York Haven Road, York Haven, PA 17370, submitted a Final Report concerning remediation of site soil contaminated with No. 2 fuel oil. The Final Report demonstrated attainment of the Statewide Health Standard and was approved by the Department on April 13, 2020.

Northwest Region: Environmental Cleanup & Brownfields Program Manager, 230 Chestnut Street, Meadville, PA 16335-3481.

Tops Market No. 602, 1520 West 26th Street, City of Erie, Erie County. Environmental Remediation & Recovery, Inc., 4250 Route 6N, Edinboro, PA 16412, on behalf of Tops Markets, LLC, P.O. Box 1027, Buffalo, NY 14240-1027, submitted a Remedial Investigation Report/Risk Assessment Report/Cleanup Plan concerning the remediation of site soil contaminated with benzene, ethylbenzene, isopropylbenzene, naphthalene, toluene, 1,2,4-trimethylbenzene, 1,3,5-trimethylbenzene, total xylenes, acenaphthene, acenaphthylene, anthracene, benzo[a]anthracene, benzo[b]fluoranthene, benzo[k]fluoranthene, benzo[g,h,i]perylene, benzo[a]pyrene, bis[2-ethylhexyl]phthalate, carbazole, chrysene, 2-methylnaphthalene, dibenzo[a,h]anthracene, dibenzofuran, fluoranthene, fluorene, indeno-[1,2,3-cd]pyrene, n-nitrosodi-n-propylamine, phenanthrene, pyrene, 1-methylnaphthalene, lead and site groundwater contaminated with benzene, 1,2-dibromomethane, ethylbenzene, isopropylbenzene, MTBE, naphthalene, toluene, 1,2,4-trimethylbenzene, 1,3,5-trimethylbenzene, total xylenes, anthracene, benzo[a]-

anthracene, benzo[b]fluoranthene, benzo[k]fluoranthene, benzo[g,h,i]perylene, benzo[a]pyrene, dibenzo[a,h]anthracene, fluoranthene, fluorene, indeno[1,2,3-cd]pyrene, phenanthrene, phenol, pyrene, 1-methylnaphthalene, and lead. The Report/Plan was disapproved by the Department on May 6, 2020.

#### HAZARDOUS WASTE TRANSPORTER LICENSE

Actions on applications for Hazardous Waste Transporter License received under the Solid Waste Management Act of July 7, 1980 (P.L. 380, No. 97) (35 P.S. §§ 6018.101—6018.1003) and regulations to transport hazardous waste.

Central Office: Bureau of Land Recycling and Waste Management, Division of Hazardous Waste Management, P.O. Box 69170, Harrisburg, PA 17106-9170.

Renewal Applications Received

**Gemchem, Inc.**, P.O. Box 384, Lititz, PA 17543. License No. **PA-AH 0259**. Effective May 11, 2020.

Carlucci Construction Company, Inc., 401 Meadow Street, Cheswick, PA 15024. License No. PA-AH 0297. Effective April 9, 2020.

Univar Solutions USA, Inc. d/b/a Univar USA Inc., 328 Bunola River Road, Bunola, PA 15020. License No. PA-AH 0334. Effective April 24, 2020.

Tradebe Treatment and Recycling Northeast, LLC dba Tradebe Transportation, LLC, 234 Hobart St., Meriden, CT 06451. License No. PA-AH 0378. Effective May 4, 2020.

Elk Transportation, Inc., 1440 Carbon St., Reading, PA 19601. License No. PA-AH 0413. Effective April 24, 2020.

Environmental Industrial Services Corp. of New Jersey, 288 Oak Grove Road, Swedesboro, NJ 08085. License No. PA-AH 0457. Effective March 12, 2020.

**Environmental Specialists, Inc.**, 1000 Andrews Avenue, Youngstown, OH 44505. License No. **PA-AH 0587**. Effective May 6, 2020.

Coal City Cob Company, Inc., 4300 North I-35 East, Waxahachie, TX 75165. License No. PA-AH 0589. Effective April 10, 2020.

Lewis Environmental, Inc., P.O. Box 639, Royersford, PA 19468. License No. PA-AH 0591. Effective Apr 30, 2020.

EnviroServe Inc. d/b/a EnviroServe Logistics, 7640 Whipple Avenue NW, North Canton, OH 44720. License No. PA-AH 0659. Effective April 24, 2020.

Providence Environmental Concepts and Services LLC, 312 Sharpe Road, Columbia, SC 29203. License No. PA-AH 0739. Effective April 10, 2020.

**Tradebe Transportation LLC**, 1433 E 83rd Ave, Merrillville, IN 46410. License No. **PA-AH 0745**. Effective May 4, 2020.

Waste Management of West Virginia, Inc., 1488 Dawson Drive, Bridgeport, WV 26330. License No. PA-AH 0795. Effective May 11, 2020.

Clean Earth of North Jersey, Inc., 115 Jacobus Avenue, South Kearny, NJ 07032. License No. **PA-AH 0797**. Effective May 11, 2020.

Eastern Environmental Industries, LLC, P.O. Box 486, Mifflinville, PA 18631. License No. PA-AH 0835. Effective April 30, 2020.

Active Environmental Technologies, Inc., 203 Pine Street, Mount Holly, NJ 08060. License No. **PA-AH 0840**. Effective April 9, 2020.

Sun Environmental Corp., 4655 Crossroads Park Drive, Liverpool, NY 13088. License No. **PA-AH 0841**. Effective April 24, 2020.

Grid Logistics LLC, 78 John Miller Way, Kearny, NJ 07032. License No. PA-AH 0843. Effective May 7, 2020.

Connell Transport International Inc., 1351 Speers Rd, Oakville, ON L6L2X5. License No. PA-AH 0867. Effective March 11, 2020.

Transporter Licenses Reissued

**Gemchem, Inc.**, P.O. Box 384, Lititz, PA 17543. License No. **PA-AH 0259**. Effective May 11, 2020.

Carlucci Construction Company, Inc., 401 Meadow Street, Cheswick, PA 15024. License No. PA-AH 0297. Effective April 9, 2020.

Univar Solutions USA Inc. d/b/a Univar USA Inc., 328 Bunola River Road, Bunola, PA 15020. License No. **PA-AH 0334**. Effective April 24, 2020.

Tradebe Treatment and Recycling Northeast, LLC dba Tradebe Transportation, LLC, 234 Hobart St., Meriden, CT 06451. License No. PA-AH 0378. Effective May 4, 2020.

Elk Transportation, Inc., 1440 Carbon St., Reading, PA 19601. License No. PA-AH 0413. Effective April 24, 2020.

Environmental Industrial Services Corp. of New Jersey, 288 Oak Grove Road, Swedesboro, NJ 08085. License No. PA-AH 0457. Effective March 12, 2020.

**Environmental Specialists, Inc.**, 1000 Andrews Avenue, Youngstown, OH 44505. License No. **PA-AH 0587**. Effective May 6, 2020.

Coal City Cob Company, Inc., 4300 North I-35 East, Waxahachie, TX 75165. License No. PA-AH 0589. Effective April 10, 2020.

Lewis Environmental, Inc., P.O. Box 639, Royersford, PA 19468. License No. PA-AH 0591. Effective April 30, 2020

EnviroServe Inc. d/b/a EnviroServe Logistics, 7640 Whipple Avenue NW, North Canton, OH 44720. License No. PA-AH 0659. Effective April 24, 2020.

Providence Environmental Concepts and Services LLC, 312 Sharpe Road, Columbia, SC 29203. License No. PA-AH 0739. Effective April 10, 2020.

**Tradebe Transportation LLC**, 1433 E 83rd Ave., Merrillville, IN 46410. License No. **PA-AH 0745**. Effective May 4, 2020.

Waste Management of West Virginia, Inc., 1488 Dawson Drive, Bridgeport, WV 26330. License No. PA-AH 0795. Effective May 11, 2020.

Clean Earth of North Jersey, Inc., 115 Jacobus Avenue, South Kearny, NJ 07032. License No. **PA-AH** 0797. Effective May 11, 2020.

**Eastern Environmental Industries, LLC**, P.O. Box 486, Mifflinville, PA 18631. License No. **PA-AH 0835**. Effective April 30, 2020.

Active Environmental Technologies, Inc., 203 Pine Street, Mount Holly, NJ 08060. License No. **PA-AH 0840**. Effective April 9, 2020.

Sun Environmental Corp., 4655 Crossroads Park Drive, Liverpool, NY 13088. License No. **PA-AH 0841**. Effective April 24, 2020.

Grid Logistics LLC, 78 John Miller Way, Kearny, NJ 07032. License No. PA-AH 0843. Effective May 7, 2020.

Connell Transport International Inc., 1351 Speers Rd., Oakville, ON L6L2X5. License No. PA-AH 0867. Effective March 11, 2020.

New Applications Received

**Bennett Heavy & Specialized, LLC**, 1001 Industrial Parkway, McDonough, GA 30253. License No. **PA-AH 0896**. Effective April 6, 2020.

McClymonds Supply & Transit Co., P.O. Box 296, Portersville, PA 16051. License No. PA-AH 0897. Effective December 17, 2019.

**Five Star Trucking Inc.**, 4380 Glenbrook Rd, Willoughby, OH 44094. License No. **PA-AH 0901**. Effective April 8, 2020.

New Transporter Licenses Issued

Bennett Heavy & Specialized, LLC, 1001 Industrial Parkway, McDonough, GA 30253. License No. PA-AH 0896. Effective April 6, 2020.

McClymonds Supply & Transit Co., P.O. Box 296, Portersville, PA 16051. License No. PA-AH 0897. Effective April 6, 2020.

Five Star Trucking Inc., 4380 Glenbrook Rd., Willoughby, OH 44094. License No. PA-AH 0901. Effective April 8, 2020.

#### REGULATED MEDICAL AND CHEMOTHERAPEUTIC WASTE TRANSPORTER LICENSES

Actions on applications for Regulated Medical and Chemotherapeutic Waste Transporter License received under the Solid Waste Management Act of July 7, 1980 (P.L. 380, No. 97) (35 P.S. §§ 6018.101—6018.1003) and Act 93 of June 28, 1988 (P.L. 525, No. 93) and regulations to transport regulated medical and chemotherapeutic waste.

Central Office: Bureau of Land Recycling and Waste Management, Division of Hazardous Waste Management, P.O. Box 69170, Harrisburg, PA 17106-9170.

Renewal Applications Received

Orchard Hill Memorial Park, Inc., 1280 North Ave., Plainfield, NJ 07062. License No. PA-HC 0163. Effective April 24, 2020.

**Biosan Disposal LLC**, 155 Great Arrow Ave., Buffalo, NY 14207. License No. **PA-HC 0276**. Effective April 9, 2020.

 ${\it Transporter\ License\ Reissued}$ 

Orchard Hill Memorial Park, Inc., 1280 North Ave, Plainfield, NJ 07062. License No. PA-HC 0163. Effective April 24, 2020.

**Biosan Disposal LLC**, 155 Great Arrow Ave., Buffalo, NY 14207. License No. **PA-HC 0276**. Effective April 9, 2020.

New Applications Received

Medical Waste Services, LLC, P.O. Box 2558, Ashland, KY 41101. License No. PA-HC 0281. Effective March 25, 2020.

Transporter License Issued

Medical Waste Services, LLC, P.O. Box 2558, Ashland, KY 41101. License No. PA-HC 0281. Effective March 25, 2020.

Transporter License Voluntarily Terminated

Weavertown Transport Leasing, Inc., 2 Dorrington Road, Carnegie, PA 15106. License No. PA-HC 0020. Effective March 10, 2020.

# HAZARDOUS WASTE TREATMENT, STORAGE & DISPOSAL FACILITIES

Permits issued, suspended, expired, denied, revoked, reinstated or returned under the Solid Waste Management Act of July 7, 1980 (P.L. 380, No. 97) (35 P.S. §§ 6018.101—6018.1003) and Regulations to Operate a Hazardous Waste Treatment, Storage, or Disposal Facility.

Southcentral Region: Regional Solid Waste Manager, 909 Elmerton Avenue, Harrisburg, PA 17110.

PAD980550545. Chester County Solid Waste Authority, 7224 Division Highway, Narvon, PA 17555-9505, Caernarvon Township, Lancaster County. Post Closure Permit issued on May 6, 2020.

### AIR QUALITY

General Plan Approval and Operating Permit Usage Authorized under the Air Pollution Control Act (35 P.S. §§ 4001—4015) and 25 Pa. Code Chapter 127 to construct, modify, reactivate or operate air contamination sources and associated air cleaning devices.

Northwest Region: Air Quality Program, 230 Chestnut Street, Meadville, PA 16335-3481.

Contact: David Balog, New Source Review Chief—Telephone: 814-332-6940.

GP14-03-265B: Keystone Cremation Alliance, LLC (1916 Moore Avenue, North Apollo, PA 15673) on April 14, 2020, for the authority to operate one facultative human crematory, model: FTUSA, rated 200 lbs/hr, installed April 21, 2015, equipped with two propane fired burners, primary burner rated 0.60 MMBtu/hr, secondary burner rated 1.10 MMBtu/hr (BAQ-GPA/GP14) located at their facility in North Apollo Borough, Armstrong County.

Plan Approvals Issued under the Air Pollution Control Act (35 P.S. §§ 4001—4015) and regulations in 25 Pa. Code Chapter 127, Subchapter B relating to construction, modification and reactivation of air contamination sources and associated air cleaning devices.

Southeast Region: Air Quality Program, 2 East Main Street, Norristown, PA 19401.

Contact: James Beach, New Source Review Chief—Telephone: 484-250-5920.

**09-0027I:** Fres-Co System USA, Inc. (3005 State Road, Telford, PA 18969) on May 8, 2020, for the installation and operation of a three-station laminator at this location in West Rockhill Township, **Bucks County**.

Northwest Region: Air Quality Program, 230 Chestnut Street, Meadville, PA 16335-3481.

Contact: David Balog, New Source Review Chief— Telephone: 814-332-6940. 16-132P: Clarion Boards, LLC (1 Fiberboard Avenue, Shippenville, PA 16254) on April 28, 2020 issued a Plan Approval for a proposed exhausting of Source 105 to atmosphere, and splitting Source 110 into Source 110 and 113. Originally proposed was removal of Source 109 from the facility operating permit; however, the company submitted a request later to keep this source, and will follow existing permit requirements in Paint Township, Clarion County. This is a Title V facility.

Philadelphia: Air Management Services, 321 University Avenue, Philadelphia, PA 19104-4543, Contact: Edward Wiener, Chief, Source Registration at 215-685-9426.

The City of Philadelphia, Air Management Services (AMS) issued on 05/08/2020 a Plan Approval for installation of air pollution sources at the following facility:

IP20-000032: Amtrak 30th Street Station (2955 Market Street, Philadelphia, PA 19104) for the installation of boilers and air handling units at a railroad station, in the City of Philadelphia, Philadelphia **County**. The following significant stationary air emission sources are part of the Plan Approval: two (2) boilers firing No. 2 oil rated 0.31 MMBtu/hr and 3.50 MMBtu/hr, three (3) boilers firing natural gas each rated less than or equal to 1 MMBtu/hr, and one (1) air handling unit firing natural gas rated 3.025 MMBtu/hr. Additionally, two (2) insignificant boilers firing No. 2 Oil each rated less than 0.25 MMBtu/hr are also included in the Plan Approval for facility-wide emission calculation, and they are required to follow the applicable requirements in the Plan Approval. The plan approval contains operating, monitoring, recordkeeping, and reporting requirements to ensure operation within all applicable requirements.

Plan Approval Revisions Issued including Extensions, Minor Modifications and Transfers of Ownership under the Air Pollution Control Act (35 P.S. §§ 4001—4015) and 25 Pa. Code §§ 127.13, 127.13a and 127.32.

Southcentral Region: Air Quality Program, 909 Elmerton Avenue, Harrisburg, PA 17110.

Contact: Thomas Hanlon, Facilities Permitting Chief, 717-705-4862, Thomas Bianca, New Source Review Chief, 717-705-4863, or William Weaver, Regional Air Quality Manager, 717-705-4702.

**31-05022B:** AC Products, Inc.—Mt. Union Plant (11823 Lenape Drive, Mount Union, PA 17066) on May 5, 2020, for the wood cabinet manufacturing facility in Shirley Township, **Huntingdon County**. The plan approval was extended.

Northwest Region: Air Quality Program, 230 Chestnut Street, Meadville, PA 16335-3481.

Contact: David Balog, New Source Review Chief— Telephone: 814-332-6940.

03-196B: National Fuel Gas Supply Corporation, Kaylor Compressor Station (3201 Pump Station Lane, Sugarcreek, PA 16028) on May 8, 2020, effective March 31, 2020, has issued a plan approval extension for construction and operation of a new ground flare to control dehydrator emissions in Sugarcreek Township, Armstrong County. This is a State Only facility. This will expire on September 30, 2020.

**42-246A:** National Fuel Gas Supply, Keelor Compressor Station (575 Township Line Road, Kane, PA 16735) on April 29, 2020, effective April 30, 2020, has issued a plan approval extension for continued temporary

operation of subject sources in Wetmore Township, **McKean County**. This is a State Only facility. This will expire on October 27, 2020.

**43-270L:** CCL Container (1 Llodio Drive, Hermitage, PA 16148) on April 30, 2020, effective April 30, 2020, has issued a plan approval extension to install and initially operate a replacement regenerative thermal oxidizer in Hermitage Township, **Mercer County**. This is a State Only facility. This will expire on October 27, 2020.

Title V Operating Permits Issued under the Air Pollution Control Act (35 P.S. §§ 4001—4015) and 25 Pa. Code Chapter 127, Subchapter G.

Southeast Region: Air Quality Program, 2 East Main Street, Norristown, PA 19401.

Contact: Janine Tulloch-Reid, Facilities Permitting Chief—Telephone: 484-250-5920.

**46-00013: Clemens Food Group (aka Hatfield Quality Meats, Inc.)** (2700 Funks Rd., Hatfield, PA 19440-0902) on May 8, 2020, for renewal of their Title V Operating Permit for their meat processing facility in Hatfield Township, **Montgomery County**.

15-00017: Transcontinental Gas Pipeline (60 Bacton Hill Road, Frazer, PA 19355) on May 6, 2020, for the issuance of a Title V Operating Permit renewal for their compressor station located in East Whiteland Township Chester County.

Operating Permits for Non-Title V Facilities Issued under the Air Pollution Control Act (35 P.S. §§ 4001—4015) and 25 Pa. Code Chapter 127, Subchapter F.

Southeast Region: Air Quality Program, 2 East Main Street, Norristown, PA 19401.

Contact: Janine Tulloch-Reid, Facilities Permitting Chief—Telephone: 484-250-5920.

**46-00168:** Moss Rehab Einstein (60 East Township Line Road, Elkins Park, PA 19027) on May 8, 2020, for the renewal of a State Only Operating Permit for their facility located in Cheltenham Township, **Montgomery County**.

**09-00117: Heucotech, LTD** (99 Newbold Road, Fairless Hills, PA 19030) on May 12, 2020, for the renewal of a State Only, Natural Minor Operating Permit for their pigment dispersion and anti-corrosive pigment manufacturing facility in Falls Township, **Bucks County**.

Northwest Region: Air Quality Program, 230 Chestnut Street, Meadville, PA 16335-3481.

Contact: Matthew Williams, Facilities Permitting Chief—Telephone: 814-332-6940.

03-00183: Peoples Natural Gas Company Shoemaker Compressor Station (375 North Shore Drive, Suite 600, Pittsburgh, PA 15212) on April 29, 2020 the Department issued a renewal of the Natural Minor State Only Operating Permit for the natural gas transmission facility located in Bethel Township, Armstrong County. The sources at the facility include two 1,350 HP compressor engines, a tri-ethylene glycol dehydrator, reboiler, 340 HP emergency generator engine, and fugitive emissions. The actual emissions reported from the facility for 2018 were 12 TPY CO, 24 TPY NO<sub>x</sub>, 3 TPY PM<sub>-10</sub>, 0.03 TPY SO<sub>x</sub>, 13 TPY VOC, and 3 TPY HAPs. The engines are subject to the Federal Requirements of 40 CFR 63 Subpart ZZZZ pertaining to Stationary Reciprocating

Internal Combustion Engines and the dehydrator is subject to 40 CFR 63 Subpart HH pertaining to Natural Gas Production Facilities.

03-00203: Peoples Natural Gas Company Crooked Creek Compressor Station (375 North Shore Drive, Suite 600, Pittsburgh, PA 15212) on April 29, 2020 the Department issued a renewal of the Natural Minor State Only Operating Permit for the natural gas transmission facility located in Bethel Township, Armstrong County. The sources at the facility include two 340 HP compressor engines, a tri-ethylene glycol dehydrator, reboiler, 153.2 HP emergency generator engine, and fugitive emissions. The actual emissions reported from the facility for 2018 were 57 TPY CO, 34 TPY NO<sub>x</sub>, 0.4 TPY PM<sub>-10</sub>, 0.02 TPY SO<sub>x</sub>, 14TPY VOC, and 2.5 TPY HAPs. The nonemergency engines are subject to the Federal Requirements of 40 CFR 63 Subpart ZZZZ pertaining to Stationary Reciprocating Internal Combustion Engines. The emergency engine is subject to 40 CFR 60 Subpart JJJJ pertaining to Stationary Spark Ignition Internal Combustion Engines. The dehydrator is subject to 40 CFR 63 Subpart HH pertaining to Natural Gas Production Facilities.

Operating Permit Revisions Issued including Administrative Amendments, Minor Modifications or Transfers of Ownership under the Air Pollution Control Act (35 P.S. §§ 4001—4015) and 25 Pa. Code §§ 127.412, 127.450, 127.462 and 127.464.

Southcentral Region: Air Quality Program, 909 Elmerton Avenue, Harrisburg, PA 17110.

Contact: Thomas Hanlon, Facilities Permitting Chief, 717-705-4862, Thomas Bianca, New Source Review Chief, 717-705-4863, or William Weaver, Regional Air Quality Manager, 717-705-4702.

**36-05155:** SA Recycling LLC dba SA Alloys (500 North 2nd Street, Columbia, PA 17512-1179) on May 6, 2020, for the secondary non-ferrous metal processing facility located in Columbia Borough, Lancaster County. The State-Only Permit was administratively amended in order to reflect a change of ownership.

21-05035: Hempt Bros., Inc.—Locust Point Quarry (205 Creek Rd., Camp Hill, PA 17011) on May 6, 2020, for the limestone crushing plant, batch concrete plant and batch asphalt plant in Silver Spring Township, Cumberland County. The synthetic minor operating permit was administratively amended in order to incorporate the provisions of Plan Approval No. 21-05035B.

Northwest Region: Air Quality Program, 230 Chestnut Street, Meadville, PA 16335-3481.

Contact: Matthew Williams, Facilities Permitting Chief—Telephone: 814-332-6940.

24-00009: Domtar Paper Company Johnsonburg Mill (100 W. Center Street, Johnsonburg, PA 15845). The Department on March 31, 2020, issued an administrative amendment of the Title V Operating Permit for the Johnsonburg Mill located in Johnsonburg Borough, Elk County. The amendment incorporates the requirements of Plan Approval 24-009H.

**25-00124: Lindy Paving Incorporated** (2340 2nd Avenue, Pittsburgh, PA 15219). The Department on April 14, 2020, issued an administrative amendment of the State Only Operating Permit for the asphalt plant located in Erie City, **Erie County**. The amendment incorporates the change of ownership.

37-00023: New Castle Power, LLC (P.O. Box 325, 2189 Star Route 168 South, West Pittsburg, PA 16160). The Department on April 28, 2020, issued an administrative amendment of the Title V Operating Permit for the New Castle Generating Station located in Taylor Township, Lawrence County. The amendment incorporates the change of ownership.

37-00243: Inmetco LLC (1 Inmetco Drive, Ellwood City, PA 1617-6231). The Department on April 2, 2020 issued an administrative amendment of the Title V Operating Permit for the facility located in Ellwood City Borough, Lawrence County. The amendment incorporates the change of responsible official and permit contact.

Philadelphia: Air Management Services, 321 University Avenue, Philadelphia, PA 19104-4543, Contact: Edward Wiener, Chief of Source Registration, 215-685-9426.

The City of Philadelphia, Air Management Services (AMS) administratively amended operating permits issued under the Air Pollution Control Act (35 P.S. §§ 4001—4015) and regulations to construct, modify, reactivate or operate air contamination sources and associated air cleaning devices for the following facilities:

OP16-000021: Southwest Water Pollution Control Plant (8200 Enterprise Avenue, Philadelphia, PA 19153), Philadelphia County administratively amended on May 7, 2020 to change the frequency of reporting to AMS in Condition D.6.(b) from semi-annual to annual so that the Condition is consistent with Section C.10 and with the requirements for Synthetic Minor Operating Permit. The Synthetic Minor Operating Permit was originally issued on March 4, 2019.

# De Minimis Emissions Increases Authorized under 25 Pa. Code § 127.449.

Northwest Region: Air Quality Program, 230 Chestnut Street, Meadville, PA 16335-3481.

Contact: David Balog, New Source Review Chief—Telephone: 814-332-6940.

33-00133: HRI Inc. (1750 West College Avenue, State College, PA 16801) for its facility located on 643 Route 1830 in Pine Creek Township, Jefferson County. The De minimis emission increase is for the proposed construction and operation of a 150 tph, Deister Vibratory Screen for Recycled Asphalt (RAP) processing. In addition, this source is exempt from plan approval as it complies with 25 Pa. Code § 127.14(b). The Department hereby approves the De minimis emission increase. The following table is a list of the De minimis emission increase as required by 25 Pa. Code § 127.449(i). This list includes the De minimis emission increases since the facility Operating Permit issuance on April 13, 2016.

Date	Source	PM <sub>10</sub> (tons/5-year permit term)
May 5, 2020	Diester Screen	0.14
Total Reported Increases		0.14
Allowable		0.6 ton/source/5-year permit term 3 tons/facility/5-year permit term

Operating Permits Denied, Terminated, Suspended or Revoked under the Air Pollution Control Act (35 P.S. §§ 4001—4015) and 25 Pa. Code §§ 127.431 and 127.461.

Southeast Region: Air Quality Program, 2 East Main Street, Norristown, PA 19401.

Contact: Janine Tulloch-Reid, Facilities Permitting Chief—Telephone: 484-250-5920.

15-00044: Sunoco Partners Marketing & Terminals L. P.—Exton Terminal (623 East Lincoln Highway, Exton, PA 19341) for operation of three distillate storage tanks, two bio-diesel storage tanks, one loading rack and its vapor recovery unit, and a small oil-fired boiler located in East Whiteland Township, Chester County. The operating permit will terminate on May 28, 2020 as the facility has stopped their operation since October 2017 and Sunoco will no longer operate this facility in the future

# ACTIONS ON COAL AND NONCOAL MINING ACTIVITY APPLICATIONS

Actions on applications under the Surface Mining Conservation and Reclamation Act (52 P.S. §§ 1396.1—1396.31); the Noncoal Surface Mining Conservation and Reclamation Act (52 P.S. §§ 3301-3326); the Clean Streams Law (35 P.S. §§ 691.1—691.1001); the Coal Refuse Disposal Control Act (52 P.S. §§ 30.51—30.66); the Bituminous Mine Subsidence and Land Conservation Act (52 P.S. §§ 1406.1—1406.21). The final action on each application also constitutes action on the NPDES permit application and, if noted, the request for a Section 401 Water Quality Certification. Mining activity permits issued in response to such applications will also address the application permitting requirements of the following statutes; the Air Quality Control Act (35 P.S. §§ 4001—4015); the Dam Safety and Encroachments Act (32 P.S. §§ 693.1—693.27); and the Solid Waste Management Act (35 P.S. §§ 6018.101-6018.1003).

Coal Permits Issued

Cambria District Mining Office: 286 Industrial Park Road, Ebensburg, PA 15931, 814-472-1900, (Contact: Melanie Wigfield).

Permit 11130101 and NPDES No. PA0269387. Laurel Sand & Stone, Inc., P.O. Box 556, Ligonier, PA 15658, permit renewal for the continued operation and restoration of a bituminous surface & auger mine in Elder & Susquehanna Townships, Cambria County, affecting 382 acres. Receiving stream(s): Little Brubaker Run classified for the following use(s): cold water fishes. There are no potable water supply intakes within 10 miles downstream. Application received: November 20, 2019. Permit issued: May 4, 2020.

New Stanton District Office: P.O. Box 133, New Stanton, PA 15672, 724-925-5500, (Contact: Tracy Norbert).

**63130102. Amerikohl Mining, Inc.**, 1384 State Route 711, Stahlstown, PA 15687, Permit renewal issued for continued mining to an existing bituminous surface mine located in Nottingham Township, **Washington County**, affecting 65.9 acres. Receiving stream(s): unnamed tributary to Mingo Creek. Application received: December 11, 2019. Permit issued: May 7, 2020.

Noncoal Permits Issued

Moshannon District Mining Office, 186 Enterprise Drive, Philipsburg, PA 16866, 814-342-8200, (Contact: Janet Turner).

PAM219018. Wendy West, 719 Mercur Hill Road, Wysox, PA 18854, coverage under General NPDES Permit For Stormwater Discharges Associated With Mining Activities (BMP GP-104) on Noncoal Permit No. 08080810 (to be replaced by 08192801) located in Standing Stone Township, Bradford County. Receiving stream(s): King Creek and Vought Creek classified for the following use(s): WWF, MF. There are no potable water supply intakes within 10 miles downstream. Notice of Intent for Coverage received: October 28, 2019. Permit issued: May 6, 2020.

Pottsville District Mining Office: 5 West Laurel Boulevard, Pottsville, PA 17901, 570-621-3118, (Contact: Theresa Reilly-Flannery).

Permit No. 64192801 and NPDES Permit No. PA0226017. Leo's 848 Products, LLC (P.O. Box 277, Lake Como, PA 18437), commencement, operation and restoration of a bluestone quarry operation Preston Township, Wayne County affecting 5.0 acres. Receiving streams: unnamed tributary to Kinneyville Creek and Equinunk Creek. Application received: March 22, 2019. Permit issued: May 6, 2020.

Permit No. PAM120004. Meshoppen Stone, Inc. (P.O. Box 127, Meshoppen, PA 18630), coverage under the General NPDES Stormwater Permit for stormwater discharges associated with mining activities on GP105 Permit No. 58112515 in Liberty Township, Susquehanna County. Receiving stream: unnamed tributary to Snake Creek. Application received: February 13, 2020. Permit issued: May 6, 2020.

# ACTIONS ON BLASTING ACTIVITY APPLICATIONS

Actions on applications under the Explosives Acts of 1937 and 1957 and 25 Pa. Code § 211.124. Blasting activity performed as part of a coal or noncoal mining activity will be regulated by the mining permit for that coal or noncoal mining activity.

Blasting Permits Issued

Pottsville District Mining Office: 5 West Laurel Boulevard, Pottsville, PA 17901-2522, 570.621.3118, (Contact: Theresa Flannery).

Permit No. 36204111. Keystone Blasting Service (15 Hopeland Road, Lititz, PA 17543), construction blasting for Jacob Blank dwelling in Leacock Township, Lancaster County with an expiration date of June 30, 2020. Permit issued: May 4, 2020.

Permit No. 67204105. Maine Drilling & Blasting, Inc. (P.O. Box 1140, Gardiner, ME 04345), construction blasting for Goodman Logistics Lewisberry in Newbury Township, York County with an expiration date of May 1, 2021. Permit issued: May 4, 2020.

Permit No. 67204106. Keystone Blasting Service (15 Hopeland Road, Lititz, PA 17543), construction blasting for Rodgers dwelling in Washington Township, York County with an expiration date of July 30, 2020. Permit issued: May 4, 2020.

Permit No. 09204103. Rock Work, Inc. (1257 DeKalb Pike, Blue Bell, PA 19422), construction blasting for

Dublin Town Center in Dublin Township, **Bucks County** with an expiration date of May 1, 2021. Permit issued: May 5, 2020.

Permit No. 36204110. M & J Explosives, LLC (P.O. Box 1248, Carlisle, PA 17013), construction blasting for Village Park in West Lampeter Township, Lancaster County with an expiration date of April 27, 2021. Permit issued: May 5, 2020.

Permit No. 64204101. Holbert Explosives, Inc. (237 Mast Hope Plank Road, Suite A, Lackawaxen, PA 18435), construction blasting for 687 Calkins Road in Damascus Township, Wayne County with an expiration date of April 20, 2021. Permit issued: May 6, 2020.

Permit No. 22204103. Douglas Explosives, Inc. (2052 Philipsburg Bigler Highway, Philipsburg, PA 16866), construction blasting for Winslet Phase 6 in West Hanover Township, **Dauphin County** with an expiration date of January 1, 2021. Permit issued: May 8, 2020.

Permit No. 38204104. Keystone Blasting Service (15 Hopeland Road, Lititz, PA 17543), construction blasting for Lyndel Court in South Londonderry Township, Lebanon County with an expiration date of April 30, 2021. Permit issued: May 8, 2020.

### FEDERAL WATER POLLUTION CONTROL ACT SECTION 401

The Department has taken the following actions on previously received permit applications, requests for Environmental Assessment approval, and requests for Water Quality Certification under section 401 of the Federal Water Pollution Control Act (FWPCA) (33 U.S.C.A. § 1341).

Except as otherwise noted, the Department has granted 401 Water Quality Certification certifying that the construction and operation described will comply with the applicable provisions of sections 301—303, 306 and 307 of the FWPCA (33 U.S.C.A. §§ 1311—1313, 1316 and 1317), and that the construction will not violate applicable Federal and State Water Quality Standards.

Any person aggrieved by these actions may appeal, pursuant to Section 4 of the Environmental Hearing Board Act, 35 P.S. § 7514, and the Administrative Agency Law, 2 Pa.C.S. Chapter 5A, to the Environmental Hearing Board, Second Floor, Rachel Carson State Office Building, 400 Market Street, P.O. Box 8457, Harrisburg, PA 17105-8457, (717) 787-3483. TDD users may contact the Board through the Pennsylvania AT&T Relay Service, (800) 654-5984. Appeals must be filed with the Environmental Hearing Board within 30-days of publication of this notice in the Pennsylvania Bulletin, unless the appropriate statute provides a different time period. Copies of the appeal form and the Board's rules of practice and procedure may be obtained from the Board. The appeal form and the Board's rules of practice and procedure are also available in braille or on audiotape from the Secretary to the Board at (717) 787-3483. This paragraph does not, in and of itself, create any right of appeal beyond that permitted by applicable statutes and decisional law.

If you want to challenge this action, your appeal must reach the Board within 30-days. You do not need a lawyer to file an appeal with the Board.

Important legal rights are at stake, however, so you should show this notice to a lawyer at once. If you cannot afford a lawyer, you may qualify for free pro bono

representation. Call the Secretary to the Board (717) 787-3483 for more information.

#### WATER OBSTRUCTIONS AND ENCROACHMENTS

Actions on applications for the following activities filed under the Dam Safety and Encroachments Act (32 P.S. §§ 693.1—693.27), section 302 of the Flood Plain Management Act (32 P.S. § 679.302) and The Clean Streams Law and Notice of Final Action for Certification under section 401 of the FWPCA.

Southeast Region: Waterways and Wetlands Program Manager, 2 East Main Street, Norristown, PA 19401.

Permit No. E0901220-022, Southampton Township, 939 Street Road, Southampton, PA 18966, Southampton Township, Bucks County, ACOE Philadelphia District.

To demolish an existing house and accessory structures, remove debris, and restore the disturbed areas along the floodplain of Southampton Creek (WWF) associated with the floodplain restoration project and resulting in 0.30 acre of disturbance to the .045-acre lot.

This project is located at 326 Holly Drive near the intersection of Charles and Holly Drives in Southampton Township, Bucks County (USGS PA Hatboro Quadrangle—Latitude 40.167097 N, Longitude 75.061971 W). Permit issued May 7, 2020.

Northeast Region: Waterways and Wetlands Program Manager, 2 Public Square, Wilkes-Barre, PA 18701-1915.

Contact: Gillian Ostrum, Clerk Typist 2, 570-830-3077.

E4002219-014. Luzerne County, 200 North River Street, Wilkes-Barre, PA 18711, Butler Township, Luzerne County, U.S. Army Corps of Engineers, Baltimore District. To remove an existing bridge crossing of Nescopeck Creek (TSF, MF) and to construct and maintain a 32.5-ft wide, 60-ft span concrete box beam bridge with concrete decking, concrete abutments, concrete wingwalls, a 7.2-ft underclearance, and R-7 riprap blended with natural streambed material. The project is located on Mill Mountain Road (T-356), approximately 0.2 mile east of the intersection of I-81 and St. Johns Road (T-427) (Sybertsville, PA Quadrangle Latitude: 41° 1′ 37″ Longitude: 76° 0′22″) in Butler Township, Luzerne County.

E4502219-007. LPC Pocono I, LLC, One North Wacker Drive, Suite 1925, Chicago, IL 60606. Mt. Pocono Borough & Coolbaugh Township, Monroe County, Army Corps of Engineers Philadelphia District. To fill two (2) isolated open water pits impacting approximately 0.02 acre for the purpose of constructing a 750,000 sq. ft. warehouse facility, parking lot and grading associated with the Pocono Mountains Business Park South Section 2—Lot # 28 Project. When heading east on PA SR 940, turn left onto Industrial Park Drive and go about 0.3 mile before turning right onto Market Way Drive (Mount Pocono, PA Quadrangle Latitude: 41° 7′ 45″ Longitude: 75° 22′ 22″) in Mt. Pocono Borough and Coolbaugh Township, Monroe County.

Southwest Region: Dana Drake, Waterways and Wetlands Program Manager, 400 Waterfront Drive, Pittsburgh, PA 15222-4745.

E02052-1830, Geoffrey Shorts, 2004 Cortona Drive, Oakdale, PA 15071, Collier Township; Allegheny County, Pittsburgh ACOE District.

Has been given consent to:

Construct and maintain a 4.5-foot diameter 80-foot long concrete pipe in an unnamed tributary (UNT) to Robinson Run (WWF) for the purpose of providing a gravel access road to two parcels of property. The project also will temporarily impact an additional 28 LF of this water-course and will permanently impact 0.18 acre of the floodway.

The project site is located on Parcel 262-L-20 McMichael Road, Carnegie (Oakdale, PA USGS topographic quadrangle; N: 40°, 24′, 26″; W: 80°, 8′, 25″; Sub-basin 20F; USACE Pittsburgh District), in Collier Township, Allegheny County.

**E04-360, Bridgewater Landings Marina**, 404 Brkich Way, Bridgewater, PA 15009, Bridgewater Borough, **Beaver County**, Pittsburgh ACOE District.

Has been given consent to:

The marina has changed ownership during the application process and is now owned by Core Ventures LLC doing business as Bridgewater Landings Marina. The project details and design have not changed. The applicant is proposing to operate and maintain the Bridgewater Landings Marina, which consists of 1.88 acre of a marina and (3) docks along the right descending bank of the Beaver River. The project is not associated with any new construction project and the permit is for operation and maintenance only. The marina is located approximately 0.21 mile from the confluence of the Beaver & Ohio Rivers, located between the Rochester Bridgewater Bridge and Rochester Beaver Bridge (Beaver, PA USGS Topographic quadrangles; N: 40° 42′ 0.06″; W: 80° 17′ 31.00″; Sub-Basin 20B; USACE Pittsburgh District), in Bridgewater Borough, Beaver County.

**E56052-393, Somerset County**, 300 North Center Avenue, Somerset, PA 15501, Garrett Borough, Summit Township, Brothers Valley Township, **Somerset County**, Pittsburgh ACOE District.

Has been given consent to:

- 1. Place and maintain fill within 8 emergent wetlands (JPA-W1, JPA-W2, JPA-W3, JPA-W4, JPA-W5, JPA-W6, JPA-W7, JPA-W8) totaling 0.613 acre,
- 2. Construct, operate and maintain a new 47.34′ long 24″ culvert pipe carrying the bicycle/pedestrian trail over the Unnamed Tributary (UNT) to Buffalo Creek (CWF), with a drainage area less than 100 acres,
- 3. Construct, operate and maintain a new 44.07' long 24" culvert pipe carrying the bicycle/pedestrian trail over the same UNT to Buffalo Creek, with a drainage area less than 100 acres,
- 4. Construct, operate and maintain a new 45.3' long 24" culvert pipe carrying the bicycle/pedestrian trail over the same UNT to Buffalo Creek, with a drainage area less than 100 acres.
- 5. Construct, operate and maintain an existing 52.54' long 24" culvert pipe carrying the bicycle/pedestrian trail over the same UNT to Buffalo Creek, with a drainage area less than 100 acres,
- 6. Construct, operate and maintain a new 47.89' long 24" culvert pipe carrying the bicycle/pedestrian trail over the same UNT to Buffalo Creek, with a drainage area less than 100 acres,
- 7. Construct, operate and maintain a new 51.22' long 24" culvert pipe carrying the bicycle/pedestrian trail over the same UNT to Buffalo Creek, with a drainage area less than 100 acres,

8. Construct, operate and maintain an existing 50.67' long 24" culvert pipe carrying the bicycle/pedestrian trail over the same UNT to Buffalo Creek, with a drainage area less than 100 acres.

For the purpose of constructing a safe and efficient bicycle/pedestrian corridor to connect the Great Allegheny Passage Trail to the Pentagon Memorial aka Flight 93 National Memorial. The total permanent stream impacts for this project are 339.03 LF. The permanent wetland impacts will be mitigated in-kind and off-site by purchasing 0.62 wetlands credit the Robinson Fork Phase I Mitigation Bank.

The project site is located along Fogletown Road (Meyersdale, PA USGS topographic quadrangle; N: 39°, 52′, 18″; W: 9°, 3′, 10″; Sub-basin 19F; USACE Pittsburgh District), in Garrett Borough, Summit, and Brothersvalley Township, Somerset County.

**E63052-733, Reaxis, Inc.**, 941 Robinson Hwy., McDonald, PA 15057, Robinson Township, **Washington County**, Pittsburgh ACOE District.

Has been given consent to:

- 1. Construct and maintain 40 feet of a streambank stabilization along a UNT to Robinson Run (WWF) for the purpose of protecting the existing building and foundations from stream bank erosion. The structure will impact 40 linear feet of UNT to Robinson Run (WWF).
- 2. Construct and maintain a minor road crossing which will impact 43 linear feet of UNT to Robinson Run (WWF) by 85 linear feet from bank to bank for the purpose of providing a secondary access road to the facility in order to alleviate truck traffic issues and address emergency evacuation concerns.
- 3. Overall, the project will permanently impact 115 linear feet of UNT to Robinson Run (WWF) and 0.05 acre of the floodway. No wetlands are present on the project site

The project site is located near the intersection of Robinson Highway (SR 980) and North Branch Road (Clinton, PA USGS topographic quadrangle; N: 40° 23′ 7″; W: 80° 16′ 0″; Sub-basin 20F; USACE Pittsburgh District), in Robinson Township, Washington County.

Central Office: Bureau of Abandoned Mine Reclamation, 400 Market Street, Floor 13, P.O. Box 69205, Harrisburg, PA 17106-9205.

Contact: Jack Rokavec, Environmental Program Manager, 717.783.2267.

EA3310-002. Pennsylvania Department of Environmental Protection, Bureau of Abandoned Mine Reclamation, P.O. Box 69205, Harrisburg, PA 17106-9205. Washington Township, Jefferson County, USACE Pittsburgh District.

The applicant proposes to backfill an abandoned surface mine as part of an Abandoned Mine Land Project. The surface mine includes a total of 2,300 linear feet of dangerous highwall and a 9.2-acre spoil pile. The project will include the backfilling of 0.109 acre of open water and 0.122 acre of wetlands that have developed within the open surface mine pit. Latitude (41.21391); Longitude (78.76659).

Central Office: Bureau of Waterways Engineering and Wetlands, Rachel Carson State Office Building, 400 Market Street, 2nd Floor, Harrisburg, PA 17101, telephone: 717-787-3411. MB990306-0001. First Pennsylvania Resource, LLC, 118 Quaker City Road, Kempton, PA 19529; Quaker Mitigation Bank, Albany Township, Berks County, USACE Philadelphia District (N: 40°, 39′, 23.07″; W: 75°, 53′, 52.95″).

Applicant proposes to construct and maintain the Quaker Mitigation Bank. The project consists of restoration, enhancement and conservation activities within approximately 113 acres of the Maiden Creek watershed (CWF). The 113 acres comprising the Quaker Mitigation Bank will be placed under conservation easements. The project includes activities affecting uplands, floodplains, approximately 29,926 linear feet of water courses; and approximately 23.81 acres of wetland all within the Maiden Creek watershed. The project's initial baseline credit is established at 21,514.2 riverine credits and 17.59 wetland credits. The project is intended to provide compensatory mitigation for impacts located within Service Area 03 Lower Delaware River subbasin. The project may provide compensatory mitigation credits through the applicant's existing permit MB9915-0001.

#### **EROSION AND SEDIMENT CONTROL**

The following Erosion and Sediment Control permits have been issued.

Persons aggrieved by an action may appeal that action to the Environmental Hearing Board (Board) under section 4 of the Environmental Hearing Board Act and 2 Pa.C.S. §§ 501—508 and 701—704. The appeal should be sent to the Environmental Hearing Board, Second Floor, Rachel Carson State Office Building, 400 Market Street, P.O. Box 8457, Harrisburg, PA 17105-8457, (717) 787-3483. TDD users may contact the Board through the Pennsylvania AT&T Relay Service, (800) 654-5984. Appeals must be filed with the Board within 30-days of publication of this notice in the Pennsylvania Bulletin unless the appropriate statute provides a different time period. Copies of the appeal form and the Board's rules of practice and procedure may be obtained from the Board. The appeal form and the Board's rules of practice and procedure are also available in Braille or on audiotape from the Secretary to the Board at (717) 787-3483. This paragraph does not, in and of itself, create a right of appeal beyond that permitted by applicable statutes and decisional law.

For individuals who wish to challenge an action, the appeal must reach the Board within 30-days. A lawyer is not needed to file an appeal with the Board.

Important legal rights are at stake, however, so individuals should show this notice to a lawyer at once. Persons who cannot afford a lawyer may qualify for free pro bono representation. Call the Secretary to the Board at (717) 787-3483 for more information.

Eastern Region: Oil and Gas Management Program Manager, 208 West Third Street, Suite 101, Williamsport, PA 17701-6448.

ESCGP-3 # ESG295820011-00 Applicant Name Williams Field Services Company, LLC Contact Person Barry Mahar

Address 30531 Route 6

City, State, Zip Wysox, PA 18854

County Susquehanna

PENNSYLVANIA BULLETIN, VOL. 50, NO. 21, MAY 23, 2020

Township(s) Rush & Auburn

Receiving Stream(s) and Classification(s) Elk Lake Stream (CWF, MF), Riley Creek (CWF-MF)

Secondary: East Branch Wyalusing Creek (CWF-MF), White Creek (CWF-MF)

ESCGP-3 # ESG294120004-00 Applicant Name ARD Operating LLC Contact Person Jennifer McCarthy Address 500 Dallas Street, Suite 2930 City, State, Zip Houston, TX 77002-4701 County Lycoming Township(s) Cummings

Receiving Stream(s) and Classification(s) UNT First Fork Larrys Creek (HQ-CWF)

Secondary: First Fork Larrys Creek (HQ-CWF)

ESCGP-3 # ESG295820008-00

Applicant Name SWN Production Company, LLC

Contact Person Marsha Vogel

Address P.O. Box 12359

City, State, Zip Spring, TX 77391-2359

County Susquehanna Township(s) Liberty

Receiving Stream(s) and Classification(s) Snake Creek (CWF-MF)

Secondary: Susquehanna River (WWF)

Northwest Region: Oil and Gas Management, 230 Chestnut Street, Meadville, PA 16335-3481, 814-332-6860. Contact Mary Slye, Clerical Supervisor, 814-332-6325.

ESCGP-3 # ESG076319042-00-Amwell Interconnect

Applicant Name EQM Gathering OPCO LLC

Contact Person Michael Provencher Address 625 Liberty Ave., Ste. 1700

City, State, Zip Pittsburgh, PA 15222-3114

County Washington

Township(s) Anwell

Receiving Stream(s) and Classification(s) Home Run TSF;

Secondary: Bane Creek TSF UNT to Horne Run TSF; Horne Run TF

ESCGP-3 # ESX14-005-0009-01 Renewal/Ambrose Steel Utility Line and Compressor Station

Applicant Name Snyder Bros. Inc.

Contact Person Carl Rose Address P.O. Box 1022

City, State, Zip Kittanning, PA 16201

County Armstrong

Township(s) East Franklin

Receiving Stream(s) and Classification(s) Tributary 46962 to Allegheny River (WWF), Tributary 46963 to Allegheny River (WWF), Tributary 46964 to Allegheny River (WWF), Allegheny River/Allegheny (WWF) Secondary Water Allegheny River (WWF)

ESCGP-3 # ESG084220001-00 Still/Potato Creek Line Applicant Name Pennsylvania General Energy Company LLC

Contact Person Kara Spade Address 120 Market Street City, State, Zip Warren, PA 16365 County McKean County

Township(s) Norwich Township Receiving Stream(s) and Classification(s) East Branch Potato Creek (HQ), Pigeon Hollow (CWF), Havens Run (CWF), Squad Hollow (CWF)

Secondary Potato Creek (TSF).

## CORRECTIVE ACTION UNDER ACT 32, 1989

#### PREAMBLE 2

The following plans and reports were submitted under the Storage Tank and Spill Prevention Act (35 P.S. §§ 6021.101—6021.2104).

Provisions of 25 Pa. Code Chapter 245 Subchapter D, Administration of the Storage Tank and Spill Prevention Program, require the Department of Environmental Protection (DEP) to publish in the Pennsylvania Bulletin a notice of submission of plans and reports. A remedial action plan is submitted to summarize the site characterization, document the design and construction details for the remedial action, and describe how the remedial action will attain the selected remediation standard. The remedial action plan also provides results of studies performed and data collected to support the remedial action and a description of postremediation care requirements. A remedial action completion report is submitted to document cleanup of a release of a regulated substance at a site to the selected remediation standard. A remedial action completion report provides a description of the site investigation to characterize the nature and extent of contaminants in environmental media, the basis of selecting the environmental media of concern, documentation supporting the selection of residential or non-residential exposure factors, a description of the remediation performed and summaries of sampling methodology and analytical results which demonstrate that the remediation has attained the cleanup standard selected.

For further information concerning plans or reports, please contact the Environmental Cleanup Program Manager in the DEP Regional Office under which the notice of receipt of plans or reports appears. If information concerning plans or reports is required in an alternative form, contact the Community Relations Coordinator at the appropriate Regional Office listed. TDD users may telephone the DEP through the Pennsylvania AT&T Relay Service at (800) 654-5984.

The Department has received the following plans and

Southeast Regional Office: Environmental Cleanup & Brownfields Program, 2 East Main Street, Norristown, PA 19401, 484-250-5960.

Contact: Richard Staron, Professional Geologist Man-

Eagleville Sunoco, 46-30212, 3201 W. Ridge Pike, Lower Providence Township, Montgomery County. Mulry Cresswell Environmental, Inc., 1679 Horseshoe Pike, Glenmoore, PA 19343, on behalf of Evergreen Resources Management Operations, 2 Righter Parkway, Suite 120, Wilmington, DE 19803 submitted a Remedial Action Completion Report concerning remediation of soil and groundwater contaminated with petroleum. The report is intended to document remediation of the site to meet residential Statewide health standards.

**7 Eleven 40193**, 46-30755, 1406 Welsh Rd, Horsham Township, Montgomery County. Mulry Cresswell Environmental, Inc., 1679 Horseshoe Pike, Glenmoore, PA 19343, on behalf of Evergreen Resources Management Operations, 2 Righter Parkway, Suite 120, Wilmington, DE 19803 submitted a Remedial Action Completion Report concerning remediation of soil and groundwater contaminated with petroleum. The report is intended to document remediation of the site to meet site-specific standards.

7 Eleven 40091, 51-20338, 1100 S. 10th St. & Washington St., City of Philadelphia. Groundwater & Environmental Services, Inc., 440 Creamery Way, Suite 500, Exton, PA 19341, on behalf of Evergreen Resources Management Operations, 2 Righter Parkway, Suite 120, Wilmington, DE 19803 submitted a Remedial Action Completion Report concerning remediation of soil and groundwater contaminated with chlorinated volatile organic compounds and semi-volatile organic compounds. The report is intended to document remediation of the site to meet site-specific standards.

Fox Transport Sys, 51-06105, 8 E. Oregon Ave., City of Philadelphia. Pennoni Associates, Inc., 1900 Market Street, Suite 300, Philadelphia, PA 19103, on behalf of Weccacoe Properties LP, 1010 South King Street, Gloucester City, NJ 08030, submitted a Remedial Action Completion Report concerning remediation of soil and groundwater contaminated with petroleum products. The report is intended to document remediation of the site to meet nonresidential Statewide health standards.

Top Star 4, 09-40038, 2030 John Fries Hwy, Milford Township, Bucks County. Reliance Environmental, Inc., 235 N. Duke St., Lancaster, PA 17602, on behalf of Top Star Inc., 14 East Main Street, Emmaus, PA 18049, submitted a Remedial Action Plan concerning remediation of soil and groundwater contaminated with diesel fuel. The report is intended to document remediation of the site to meet residential Statewide health standards.

**7 Eleven 40073**, 23-32450, 296 E. Baltimore Ave., 23-32450, Media Borough, **Delaware County**. Groundwater & Environmental Services, Inc., 440 Creamery Way, Suite 500, Exton, PA 19341, on behalf of Evergreen Resources Management Operations, 2 Righter Parkway, Suite 120, Wilmington, DE 19803 submitted a Remedial Action Completion Report concerning remediation of soil and groundwater contaminated with unleaded petroleum. The report is intended to document remediation of the site to meet nonresidential Statewide health and site-specific standards.

Northeast Region: Environmental Cleanup & Brownfields Program Manager, 2 Public Square, Wilkes-Barre, PA 18701-1915, 570-826-2511.

**C&C Service Center**, Storage Tank ID # 45-00376, 2942 Route 940 East, Coolbaugh Township, **Monroe County**. MEA, 1365 Ackermanville Road, Bangor, PA 18013, on behalf of Bozena Gawrych, P.O. Box 523, Mount Pocono, PA 18344, submitted a revised Remedial Action Plan concerning remediation of soil and groundwater contaminated with gasoline. The report is intended to document the remedial actions for meeting a combination of Site-Specific and Statewide Health Standards.

Phillips 66 Site No. 5642, Storage Tank ID # 39-41527, 741 North Cedar Crest Boulevard, Allentown City, Lehigh County. GHD, 410 Eagleview Boulevard, Suite 110, Exton, PA 19321, on behalf of Phillips 66 Company, 1400 South Park Avenue, Linden, NJ 07036, submitted a Remedial Action Completion Report concerning remediation of soil and groundwater contaminated with gasoline. The report is intended to document the remedial actions for meeting Site-Specific Standards.

Turkey Hill 229, Storage Tank ID # 54-36538, 1565 Bunting Street, Pottsville, PA 17901, Norwegian Township, Schuylkill County. AECOM, 625 West Ridge Pike, Suite E-100, Conshohocken, PA 19428, on behalf of Cumberland Farms, 165 Flanders Road, Westborough, MA 01581, has submitted a combined Site Characterization Report and Remedial Action Plan concerning remediation of soil and groundwater contaminated with gasoline. The report is intended to document remediation of the site to meet Statewide Health Standards.

Southcentral Regional Office: Environmental Cleanup & Brownfields Program, 909 Elmerton Avenue, Harrisburg, PA 17110, 717-705-4705.

Contact: Gregory Bowman, Environmental Group Manager.

John F. Martin & Sons, Storage Tank Facility ID # 36-60491, 55 Lower Hillside Road, Stevens, PA 17578, West Cocalico Township, Lancaster County. DMS Environmental Services, LLC, 103 South Spring Street, Bellefonte, PA 16823 on behalf of John F. Martin Family Corporation, 55 Lower Hillside Road, Stevens, PA 17578 submitted a Remedial Action Completion Report concerning remediation of soil and groundwater contaminated with petroleum constituents. The plan is intended to document remediation of the site to meet the Statewide Health Standard.

Northwest Region: Environmental Cleanup Program Manager, 230 Chestnut Street, Meadville, PA 16335-3481.

Country Fair 3, Storage Tank Facility ID # 25-91608, 347 East 12th Street, Erie, Erie County. ATC Group Services LLC, 270 William Pitt Way, Pittsburgh, PA 15238, on behalf of Country Fair, Inc., 2251 East 30th Street, Erie, PA 16510, submitted a Remedial Action Plan concerning remediation of soil and groundwater contaminated with benzene, toluene, ethylbenzene, xylenes, MTBE, cumene, naphthalene, 1,2,4-trimethylbenzene and 1,3,5-trimethylbenzene. The plan is intended to document the remedial actions for meeting the Statewide Health Standard.

## CORRECTIVE ACTION UNDER ACT 32, 1989

#### PREAMBLE 3

The DEP has taken action on the following plans and reports under the Storage Tank and Spill Prevention Act (35 P.S. §§ 6021.101—6021.2104).

Provisions of 25 Pa. Code Chapter 245 Subchapter D, Administration of the Storage Tank and Spill Prevention Program, require the Department of Environmental Protection (DEP) to publish in the *Pennsylvania Bulletin* a notice of its final actions on plans and reports.

A remedial action plan is submitted to summarize the site characterization, document the design and construction details for the remedial action, and describe how the remedial action will attain the selected remediation standard. The remedial action plan also provides results of studies performed and data collected to support the remedial action and a description of postremediation care requirements. A remedial action completion report is submitted to document cleanup of a release of a regulated substance at a site to the selected remediation standard. A remedial action completion report provides a description of the site investigation to characterize the nature and extent of contaminants in environmental media, the basis of selecting the environmental media of concern, documentation supporting the selection of residential or non-residential exposure factors, a description of the remediation performed and summaries of sampling methodology and analytical results which demonstrate that the remediation has attained the cleanup standard selected.

The DEP may approve or disapprove plans and reports submitted. This notice provides the DEP's decision and, if relevant, the basis for disapproval.

For further information concerning the plans and reports, please contact the Environmental Cleanup Program Manager in the DEP Regional Office under which the notice of the plan or report appears. If information concerning a report is required in an alternative form,

contact the Community Relations Coordinator at the appropriate Regional Office listed. TDD users may telephone the DEP through the Pennsylvania AT&T Relay Service at (800) 654-5984.

The DEP has received the following plans and reports:

Southeast Regional Office: Environmental Cleanup & Brownfields Program, 2 East Main Street, Norristown, PA 19401, 484-250-5960.

Contact: Richard Staron, Professional Geologist Manager.

Marshall Road Exxon, 23-06913, 6898 Marshall Rd., Upper Darby Township, Delaware County. Synergy Environmental, Inc., 155 Rail Road Plaza, First Floor, Royersford, PA 19468, on behalf of 6898 Marshall Road, Upper Darby, LLC, 645 Hamilton St., Allentown, PA 18101, submitted a Remedial Action Completion Report concerning remediation of soil and groundwater contaminated with petroleum products. The report demonstrated attainment of site-specific standards in soil and groundwater and was approved by the DEP on May 7, 2020.

Bryants Atlantic, 51-41163, 1718 26 N. 52nd St., City of Philadelphia. Envirosearch Consultants, Inc., P.O. Box 940, Springhouse, PA 19477, on behalf of, Philadelphia Redevelopment Authority, 1234 Market St., 16th Floor, Philadelphia, PA 19107 submitted a Remedial Action Completion Report concerning remediation of soil and groundwater contaminated with petroleum products. The report demonstrated attainment of residential Statewide health and site-specific standards in soil and groundwater and was approved by the DEP on May 7, 2020.

Lukoil 69243, 46-41506, 200 S. Easton Rd., Cheltenham Township, Montgomery County. Envirotrac Ltd., 3070 Bristol Pike, Building 1, Suite 221, Bensalem, PA 19020, on behalf of Lukoil North America LLC, 302 Harper Drive, Suite 303, Moorestown, NJ 08057, submitted a Remedial Action Plan concerning remediation of soil and groundwater contaminated with unleaded gasoline. The Remedial Action Plan was acceptable to meet site-specific standards and was approved by the DEP on May 11, 2020.

Avis Rent A Car, 51-02335, Avis Rent A Car System, LLC, 6625 Norwitch Drive, City of Philadelphia. Groundwater & Environmental Services, Inc., 440 Creamery Way, Suite 500, Exton, PA 19341, on behalf of Avis Rent A Car Budget Facility, LLC, 6 Sylvan Way, Parsipanny, NJ 07054, submitted a Remedial Action Completion Report concerning remediation of soil and groundwater contaminated with petroleum products. The report demonstrated attainment of nonresidential Statewide health and site-specific standards in soil and groundwater and was approved by the DEP on April 21, 2020.

**7 Eleven 40156**, 15-30781, 1165 West Chester Pike, West Goshen Township, **Chester County**. Aquaterra Technologies, Inc., P.O. Box 744, West Chester, PA 19381, on behalf of Evergreen Resources Management Operations, 2 Righter Parkway, Suite 120, Wilmington, DE 19803, submitted a Remedial Action Completion Report concerning remediation of soil and groundwater contaminated with 1,2,4-trimethylbenzene and 1,3,5-trimethylbenzene. The report demonstrated attainment of nonresidential Statewide health standards in soil and groundwater and was approved by the DEP on May 7, 2020.

Northeast Region: Environmental Cleanup & Brownfields Program Manager, 2 Public Square, Wilkes-Barre, PA 18701-1915, 570-826-2511.

Merry Maid Novelties, Storage Tank ID # 48-41208, 25 West Messinger Street, Bangor, PA 18013, Bangor Borough, Northampton County. MEA, 1365 Ackermanville Road, Bangor, PA 18013, on behalf of Merry Maid Novelties, 25 West Messinger Street, Bangor, PA 18013 has submitted a revised Remedial Action Completion Report concerning remediation of soil and groundwater contaminated with heating oil. The report is intended to document remediation of the site to meet Statewide Health Standards. The Report did not demonstrate attainment of Statewide Health Standards and was disapproved by DEP on May 8, 2020.

Lamont's Service Station, Storage Tank ID # 40-50622, 798 West 15th Street, Hazleton, PA 18201, Hazleton City, Luzerne County. LaBella Associates, 1000 Dunham Drive, Suite B, Dunmore, PA 18512, on behalf of Robert Lamanna, 104 Skyline Drive North, Clarks Summit, PA 18411, submitted a revised Remedial Action Plan concerning remediation of soil and groundwater contaminated with gasoline. The report was acceptable for meeting Statewide Health Standards and was approved by DEP on May 8, 2020.

Southwest Region: Environmental Cleanup Program Manager, 400 Waterfront Drive, Pittsburgh, PA 15222-4745

Moore School Bus Garage, Primary Facility ID # 65-18089, 142 State Rt. 356, Apollo, PA 15316, Borough of Apollo, Westmoreland County. Letterle & Associates, Inc., 2859 Oxford Blvd, Allison Park, PA 15101, on behalf of William H. Moore, LP, 142 State Rt. 356, Apollo, PA 15316, submitted a combined Site Characterization Report and Remedial Action Plan concerning the remediation of soil and groundwater contaminated with petroleum products. The report was acceptable to meet the Statewide health standards and was approved on May 8, 2020.

**7 Eleven 36150**, Primary Facility ID # 63-16357, 375 W. Chestnut St., Washington, PA 15301, City of Washington, **Washington County**. AECOM Inc., 3200 Hackberry Rd., Irving, TX 75063, on behalf of Jose Rios, 7 Eleven Inc., P.O. Box 711 (0148), Dallas, TX 75221, submitted a combined Remedial Action Completion Report concerning the remediation of soil and groundwater contaminated with petroleum products. The report was acceptable to meet the Statewide health standards and was approved on May 11, 2020.

Northwest Region: Environmental Cleanup Program Manager, 230 Chestnut Street, Meadville, PA 16335-3481.

Cratty Sunoco, Storage Tank Facility ID # 25-12453, 1508 West 26th Street, City of Erie, Erie County. Environmental Remediation and Recovery, Inc., 4250 Route 6N, Edinboro, PA 16412, on behalf of Tops Markets, LLC, P.O. Box 1027, Buffalo, NY 14240-1027, submitted a Remedial Action Plan concerning remediation of soil and groundwater contaminated with benzene, toluene, ethylbenzene, xylenes, MTBE, naphthalene, cumene, 1,2,4-trimethylbenzene, 1,3,5-trimethylbenzene, lead, 1,2-dibromoethane, 1,2-dichloroethane and semi-volatile organic compounds. The Remedial Action Plan was not acceptable to meet the Site-Specific Standard and was disapproved by DEP on May 6, 2020.

[Pa.B. Doc. No. 20-687. Filed for public inspection May 22, 2020, 9:00 a.m.]

# DEPARTMENT OF ENVIRONMENTAL PROTECTION

### **Availability of Technical Guidance**

Technical guidance documents (TGD) are available on the Department of Environmental Protection's (Department) web site at www.depgreenport.state.pa.us/elibrary/. The "Technical Guidance Final Documents" heading is the link to a menu of the various Department bureaus where each bureau's final TGDs are posted. The "Technical Guidance Draft Documents" heading is the link to the Department's draft TGDs.

Ordering Paper Copies of Department Technical Guidance

The Department encourages the use of the Internet to view and download TGDs. When this option is not available, persons can order a paper copy of any of the Department's draft or final TGDs by contacting the Department at (717) 783-8727.

In addition, bound copies of some of the Department's documents are available as Department publications. Check with the appropriate bureau for more information about the availability of a particular document as a publication.

Changes to TGDs

Following is the current list of recent changes. Persons who have questions or comments about a particular document should contact the person whose name and phone number are listed with each document.

Draft TGD: Substantive Revision

DEP ID: 261-0300-101. Title: Land Recycling Program Technical Guidance Manual, Appendix II-A: The Use of Caps as Activity and Use Limitations. Description: A cap is a barrier over contaminated media that eliminates an exposure pathway or controls contaminant migration. A new appendix has been added to the Land Recycling Program Technical Guidance Manual (DEP ID: 261-0300-101) to provide additional guidance on the use of caps used by remediators at the Land Recycling and Environmental Remediation Standards Act (35 P.S. §§ 6026.101—6026.908) (Act 2) sites. The information provided in the new appendix will also help to prevent confusion when caps are used to satisfy the requirements of Act 2 and 25 Pa. Code Chapter 250 (relating to administration of Land Recycling Program).

Written Comments: Interested persons may submit written comments on this draft TGD through Monday, June 22, 2020. Comments submitted by facsimile will not be accepted. All comments, including comments submitted by e-mail, must include the commentator's name and address. Commentators are encouraged to submit comments using the Department's online eComment tool at www.ahs.dep.pa.gov/eComment or by e-mail to ecomment@ pa.gov. Written comments can be mailed to the Technical Guidance Coordinator, Department of Environmental Protection, Policy Office, Rachel Carson State Office Building, P.O. Box 2063, Harrisburg, PA 17105-2063.

Contact: Questions regarding this TGD can be directed to Troy Conrad at tconrad@pa.gov or (717) 783-9480.

Effective Date: Upon publication of notice as final in the Pennsylvania Bulletin.

PATRICK McDONNELL,

Secretary

[Pa.B. Doc. No. 20-688. Filed for public inspection May 22, 2020, 9:00 a.m.]

# DEPARTMENT OF ENVIRONMENTAL PROTECTION

Interstate Pollution Transport Reduction; Final 2020 Ozone Season Nitrogen Oxide Emission Limits for Nonelectric Generating Units

The Department of Environmental Protection (Department) is providing notice of the final Nonelectric Generating Unit (non-EGU) 2020 Ozone Season Nitrogen Oxide (NO $_{\rm x}$ ) emission limitations established under 25 Pa. Code § 145.8(d) (relating to transition to CAIR NO $_{\rm x}$  trading programs).

Notice of the proposed non-EGU 2020 Ozone Season  $\mathrm{NO_x}$  emission limitations was published at 50 Pa.B. 1759 (March 21, 2020) to allow for a 17-day public comment period, which closed on April 6, 2020. The Department received no comments during the public comment period.

Specifically, 25 Pa. Code § 145.8(d) establishes a non-EGU  $\mathrm{NO_x}$  Trading Program budget of 3,619 tons of  $\mathrm{NO_x}$ , less a specified adjustment amount, to serve as a Statewide Ozone Season  $\mathrm{NO_x}$  emissions cap for new and existing non-EGUs. This  $\mathrm{NO_x}$  emissions cap also applies to Clean Air Interstate Rule exempt EGUs that are subject to the  $\mathrm{NO_x}$  Budget Trading Program. If total emissions from all the units exceed the Statewide  $\mathrm{NO_x}$  emissions cap of 3,438 tons, the owners and operators of non-EGUs must comply with the  $\mathrm{NO_x}$  emission limitations established under 25 Pa. Code § 145.8(d). The final  $\mathrm{NO_x}$  emissions limitations for individual units ensure that non-EGUs in this Commonwealth continue to meet the emission limits of the  $\mathrm{NO_x}$  Budget Trading Program as required by the United States Environmental Protection Agency (EPA) to meet obligations in the  $\mathrm{NO_x}$  State Implementation Plan Call.

The Statewide cap for 2019 was not exceeded. Therefore, non-EGUs do not need to purchase allowances to meet their 2019 Ozone Season  $\mathrm{NO_x}$  emission limitations established under 25 Pa. Code  $\S$  145.8(d). The  $\mathrm{NO_x}$  emissions for the 2019 Ozone Season (May through September) reported to the EPA by the owners and operators of the affected non-EGUs are 719 tons. The Department's permanent retirement of 3,438  $\mathrm{NO_x}$  allowances under 25 Pa. Code  $\S$  145.8(b) covers all the  $\mathrm{NO_x}$  emissions from the affected non-EGUs in 2019.

Table 1, as follows, which lists final non-EGU 2020 ozone season  $\mathrm{NO_x}$  emission limits, includes two changes from 2019: the name of Honeywell Resins & Chemicals, LLC has changed to AdvanSix Resins & Chemicals, LLC; and Unit AB02 of SPMT Marcus Hook Industrial Complex has retired.

In addition to the 3,438-ton non-EGU cap previously described, 25 Pa. Code § 145.8(d)(12) provides 181 tons of  $\mathrm{NO}_{\mathrm{x}}$  emissions annually for non-EGUs and the other units that need to address their emissions through accounting adjustments, including units that previously participated in the  $\mathrm{NO}_{\mathrm{x}}$  Budget Trading Program. The Department may use a portion of the 181 tons of the budgeted  $\mathrm{NO}_{\mathrm{x}}$  emissions, if necessary, to address mistakes or miscalculations. This year, the Department is not proposing to use any of the 181 tons of  $\mathrm{NO}_{\mathrm{x}}$  for accounting adjustments or to make corrections.

The following "Final Non-EGU 2020 Ozone Season  $NO_x$  Emission Limits" table lists the following: the facility name, ORIS code, the unit ID for each non-EGU unit, the 2019  $NO_x$  mass or the 2019 Ozone Season emissions, the

2019 heat input for the 2019 Ozone Season, the county location of the facility, the calculated 2020 rate and the 2020 Ozone Season (OS) limit.

Persons aggrieved by this action may appeal the action to the Environmental Hearing Board (Board) under section 4 of the Environmental Hearing Board Act (35 P.S. § 7514) and 2 Pa.C.S. §§ 501—508 (relating to Administrative Agency Law). The Board's address is Environmental Hearing Board, Rachel Carson State Office Building, Second Floor, 400 Market Street, P.O. Box 8457, Harrisburg, PA 17105-8457. TDD users may contact the Board through the Pennsylvania AT&T Relay Service at (800) 654-5984.

Appeals must be filed with the Board within 30 days of publication of this notice in the *Pennsylvania Bulletin*, unless the appropriate statute provides a different time period. This paragraph does not, in and of itself, create any right of appeal beyond that permitted by applicable statutes and decisional law.

A Notice of Appeal form and the Board's rules of practice and procedure may be obtained online at http://

ehb.courtapps.com or by contacting the Secretary to the Board at (717) 787-3483. The Notice of Appeal form and the Board's rules are also available in Braille and on audiotape from the Secretary to the Board.

Important legal rights are at stake. Individuals should show this document to a lawyer at once. Persons who cannot afford a lawyer may qualify for free pro bono representation. Call the Secretary to the Board at (717) 787-3483 for more information. Individuals do not need a lawyer to file a Notice of Appeal with the Board.

For individuals who wish to challenge this action, their appeal must be filed with and received by the Board within 30 days of publication of this notice in the *Pennsylvania Bulletin*.

Questions concerning this notice can be directed to Randy Bordner at ranbordner@pa.gov or (717) 772-3921. TDD users may contact the Pennsylvania AT&T Relay Service at (800) 654-5984 to discuss how the Department can best accommodate their needs.

Table 1: Final Non-EGU 2020 Ozone Season NO., Emission Limits

	opro-		2019	2242.77			2020
Facility Name	ORIS Code	Unit ID	$NO_x Mass \ (Tons)$	2019 Heat Input MMBtu	County	2020 Rate (lbs/MMBtu)	$OS\ Limit$ $(Tons\ NO_x)$
AdvanSix Resins & Chemicals, LLC	880007	52	32.095	800,186	Philadelphia	0.29	117
Armagh Compressor Station	880071	31301	0	0	Indiana	0.29	0
Bernville Station	880049	32001	0	0	Berks	0.29	0
Domtar Paper Company, LLC	54638	40	15.424	351,144.5	Elk	0.29	51
Domtar Paper Company, LLC	54638	41	16.869	371,682.2	Elk	0.29	54
Entriken Compressor Station	880072	31601	0	0	Huntingdon	0.29	0
Kimberly-Clark Tissue Company	50410	34	0.416	549.7	Delaware	0.29	0
Kimberly-Clark Tissue Company	50410	35	70.246	1,748,616	Delaware	0.29	256
Marcus Hook 50, LP	50074	1	0.399	6,213.996	Delaware	0.29	1
Merck & Company— West Point	52149	39	2.225	55,328.91	Montgomery	0.29	8
Merck & Company— West Point	52149	40	19.92	1,497,861	Montgomery	0.29	219
Philadelphia Refinery	52106	150137	13.032	717,195.7	Philadelphia	0.29	117
Philadelphia Refinery	52106	150138	0	0	Philadelphia	0.29	0
Philadelphia Refinery	52106	150139	15.708	960,849.1	Philadelphia	0.29	140
Philadelphia Refinery	52106	150140	4.164	264,044.4	Philadelphia	0.29	39
Philadelphia Refinery	52106	150145	1.978	573,578.2	Philadelphia	0.29	84
Pixelle Specialty Solutions	50397	36	119.676	1,467,037	York	0.29	214
Pixelle Specialty Solutions	50397	38	7.078	536,482.7	York	0.29	78

	ORIS		2019 NO <sub>x</sub> Mass	2019 Heat		2020 Rate	2020 OS Limit
Facility Name	Code	Unit ID	(Tons)	Input MMBtu	County	(lbs/MMBtu)	$(Tons\ NO_x)$
Pixelle Specialty Solutions	50397	39	6.303	497,211.8	York	0.29	73
Procter & Gamble Paper Products	50463	328001	117.307	1,986,009	Wyoming	0.29	290
Procter & Gamble Paper Products	50463	328002	8.393	2,037,534	Wyoming	0.29	298
SPMT Marcus Hook Industrial Complex	880107	AB01	6.25	491,617.8	Delaware	0.29	72
SPMT Marcus Hook Industrial Complex	880107	AB03	6.223	504,626.1	Delaware	0.29	74
SPMT Marcus Hook Industrial Complex	880107	AB04	7.497	808,770.8	Delaware	0.29	118
Shermans Dale Station	880050	31801	0	0	Perry	0.29	0
Trainer Refinery	880025	34	1.324	621,119.5	Delaware	0.29	91
Trainer Refinery	880025	35	1.234	528,885.9	Delaware	0.29	77
Trainer Refinery	880025	53	1.473	927,851.5	Delaware	0.29	136
US Steel (Clairton Coke)	50729	CLBLR1	102.94	900,752.7	Allegheny	0.29	132
US Steel (Clairton Coke)	50729	CLBLR2	67.087	948,144.2	Allegheny	0.29	139
US Steel (Edgar Thomson)	50732	ETBLR1	17.816	1,311,568	Allegheny	0.29	192
US Steel (Edgar Thomson)	50732	ETBLR2	22.706	1,542,133	Allegheny	0.29	225
US Steel (Edgar Thomson)	50732	ETBLR3	20.497	1,473,014	Allegheny	0.29	215
Veolia Energy Philadelphia—Edison Station	880006	1	0	0	Philadelphia	0.29	0
Veolia Energy Philadelphia—Edison Station	880006	2	0.163	836	Philadelphia	0.29	0
Veolia Energy Philadelphia—Edison Station	880006	3	0	0	Philadelphia	0.29	0
Veolia Energy Philadelphia—Edison Station	880006	4	2.185	12,522.5	Philadelphia	0.29	2
Veolia Energy Philadelphia—Schuylkill	50607	23	0	0	Philadelphia	0.29	0
Veolia Energy Philadelphia—Schuylkill	50607	24	0	0	Philadelphia	0.29	0
Veolia Energy Philadelphia—Schuylkill	50607	26	10.117	175,681.7	Philadelphia	0.29	26
Veolia Energy Philadelphia—Schuylkill	50607	RSB1	0.174	47,513.93	Philadelphia	0.29	7
Veolia Energy Philadelphia—Schuylkill	50607	RSB2	0.351	66,184.97	Philadelphia	0.29	10
Totals:			719.27	23,512,560			3,438

PATRICK McDONNELL, Secretary

[Pa.B. Doc. No. 20-689. Filed for public inspection May 22, 2020, 9:00 a.m.]

PENNSYLVANIA BULLETIN, VOL. 50, NO. 21, MAY 23, 2020

# DEPARTMENT OF ENVIRONMENTAL PROTECTION

## Sewage Advisory Committee Virtual Meeting; Change to Meeting Start Time

In accordance with Governor Tom Wolf's emergency disaster declaration and based on advice from the Department of Health regarding the mitigation of the spread of the novel coronavirus (COVID-19), the Sewage Advisory Committee (Committee) meeting scheduled for Wednesday, June 17, 2020, will be held as a virtual meeting and will begin at 10 a.m. (previously scheduled to start at 10:30 a.m.). Individuals who wish to join the meeting may do so remotely. Information will be provided on the Committee's webpage. Individuals interested in providing public comments during the meeting must sign up prior to the start of the meeting by contacting Janice Vollero at jvollero@pa.gov or (717) 772-5157.

Information on how to join the meeting, as well as agenda and meeting materials, will be available on the Committee's webpage, found through the Public Participation tab on the Department of Environmental Protection's (Department) web site at www.dep.pa.gov (select "Public Participation," then "Advisory Committees," then "Water Advisory Committees," then "Sewage Advisory Committee").

Individuals are encouraged to visit the Committee's webpage to confirm meeting date, time and location prior to each meeting. Questions concerning the June 17, 2020, meeting can be directed to Janice Vollero at jvollero@pa. gov or (717) 772-5157.

Persons in need of accommodations as provided for in the Americans with Disabilities Act of 1990 should contact the Department at (717) 772-5157 or through the Pennsylvania AT&T Relay Service at (800) 654-5984 (TDD users) or (800) 654-5988 (voice users) to discuss how the Department may accommodate their needs.

> PATRICK McDONNELL, Secretary

[Pa.B. Doc. No. 20-690. Filed for public inspection May 22, 2020, 9:00 a.m.]

# DEPARTMENT OF ENVIRONMENTAL PROTECTION

State Board for Certification of Water and Wastewater Systems Operators Meeting; Conference Call

In accordance with Governor Tom Wolf's emergency disaster declaration and based on advice from the Department of Health regarding the mitigation of the spread of the novel coronavirus (COVID-19), the State Board for Certification of Water and Wastewater Systems Operators (Board) meeting scheduled for Wednesday, June 10, 2020, will be held as a conference call and will begin at 10 a.m. Individuals who wish to join the call may do so remotely. Information will be provided on the Board's webpage. Individuals interested in providing public comments during the meeting must sign up prior to the start of the meeting by contacting Ed Chescattie at echescatti@pa.gov or (717) 772-2184.

The agenda and meeting materials, as well as call-in information, will be available on the Board's webpage, found through the Public Participation tab on the Department of Environmental Protection's (Department) web site at www.dep.pa.gov (select "Public Participation," then "Advisory Committees," then "Water Advisory Committees," then "State Board for Certification of Water and Wastewater System Operators").

Individuals are encouraged to visit the Board's webpage to confirm meeting date, time and location prior to each meeting. Questions concerning the June 10, 2020, meeting can be directed to Ed Chescattie at echescatti@pa.gov or (717) 772-2184.

Persons in need of accommodations as provided for in the Americans with Disabilities Act of 1990 should contact Ed Chescattie at (717) 772-2184 or through the Pennsylvania AT&T Relay Service at (800) 654-5984 (TDD users) or (800) 654-5988 (voice users) to discuss how the Department may accommodate their needs.

PATRICK McDONNELL,

Secretary

[Pa.B. Doc. No. 20-691. Filed for public inspection May 22, 2020, 9:00 a.m.]

### **DEPARTMENT OF HEALTH**

# Long-Term Care Nursing Facilities; Requests for Exception

The following long-term care nursing facility is seeking an exception to 28 Pa. Code § 201.22(d), (e) and (j) (relating to prevention, control and surveillance of tuberculosis (TB)):

Jewish Home of Eastern Pennsylvania 1101 Vine Street Scranton, PA 18510 FAC ID # 360402

The following long-term care nursing facility is seeking an exception to 28 Pa. Code § 201.22(e):

Care Pavilion Nursing and Rehabilitation Center 6212 Walnut Street Philadelphia, PA 19139 FAC ID # 292002

The following long-term care nursing facilities are seeking exceptions to 28 Pa. Code § 201.22(j):

The Mennonite Home 1520 Harrisburg Pike Lancaster, PA 17601 FAC ID # 132102

Wesbury United Methodist Community 31 North Park Avenue Extension Meadville, PA 16335-9430 FAC ID # 990902

These requests are on file with the Department of Health (Department). Persons may receive a copy of a request for exception by requesting a copy from the Department of Health, Division of Nursing Care Facilities, Room 526, Health and Welfare Building, Harrisburg, PA 17120, (717) 787-1816, fax (717) 772-2163, ra-paexcept@pa.gov.

Persons who wish to comment on an exception request may do so by sending a letter by mail, e-mail or facsimile to the Division at the previously listed address.

Comments received by the Department within 10 days after the date of publication of this notice will be reviewed by the Department before it decides whether to approve or disapprove the request for exception.

Persons with a disability who wish to obtain a copy of the request and/or provide comments to the Department and require an auxiliary aid, service or other accommodation to do so should contact the Division at the previously listed address or phone number, or for speech and/or hearing-impaired persons, call the Pennsylvania AT&T Relay Service at (800) 654-5984 (TDD users) or (800) 654-5988 (voice users).

RACHEL L. LEVINE, MD,

Secretary

[Pa.B. Doc. No. 20-692. Filed for public inspection May 22, 2020, 9:00 a.m.]

### DEPARTMENT OF HEALTH

# Pennsylvania Rural Health Redesign Center Authority Board Virtual Meeting

The Pennsylvania Rural Health Redesign Center Authority Board (Board), established under the act of November 27, 2019 (P.L. 742, No. 35), known as the Pennsylvania Rural Health Redesign Center Authority Act (Act 2019-108), will hold its first meeting on Tuesday, May 26, 2020, from 1 p.m. to 3 p.m. The meeting will be held virtually by means of Skype. The dial-in number is +1 (267) 332-8737 and the conference ID is 473713729#.

The Board is charged with administering the Pennsylvania Rural Health Model which aims to protect the financial viability of rural hospitals of this Commonwealth through transitioning them from a traditional fee-for-service model to a global budget payment model. The meeting will provide updates on a variety of topics including: Pennsylvania Rural Health Model status updates; Federal grant deliverables; global budget methodology; and more. It will also discuss current and upcoming activities.

For additional information or for persons with a disability who wish to attend the meeting and require an auxiliary aid, service or other accommodation to do so, contact Emily Roussel, Executive Assistant, Health Innovation, Department of Health, (717) 425-0623, eroussel@pa.gov. For speech and/or hearing-impaired persons, call

the Pennsylvania AT&T Relay Service at (800) 654-5984 (TDD users) or (800) 654-5988 (voice users).

This meeting is subject to cancellation without notice.

RACHEL L. LEVINE, MD,

Secretary

[Pa.B. Doc. No. 20-693. Filed for public inspection May 22, 2020, 9:00 a.m.]

## DEPARTMENT OF HUMAN SERVICES

# Disproportionate Share Payments to Qualifying Hospitals

The Department of Human Services (Department) is providing final notice of its funding allocation for Fiscal Year (FY) 2019-2020 disproportionate share hospital payments made to qualifying Medical Assistance (MA) enrolled acute care general hospitals which provide a high volume of inpatient services to MA eligible and lowincome populations. These payments are intended to promote access to medically necessary inpatient services for MA eligible and low-income persons. The Department amended qualifying criteria to align language with the MA-336 Hospital Cost Report. The Department is not otherwise changing the qualifying criteria or payment methodology for these payments.

The Department published notice of its intent to allocate funding for these payments at 49 Pa.B. 7541 (December 21, 2019). The Department received no comments during the 30-day comment period and will implement the change as described in the notice of intent.

Fiscal Impact

The FY 2019-2020 impact, as a result of the funding allocation for these payments, is \$0.730 million (\$0.349 million in State general funds and \$0.381 million in Federal funds).

TERESA D. MILLER,

Secretary

Fiscal Note: 14-NOT-1392. (1) General Fund; (2) Implementing Year 2019-20 is \$349,000; (3) 1st Succeeding Year 2020-21 through 5th Succeeding Year 2024-25 are \$0; (4) 2018-19 Program—\$342,544,000; 2017-18 Program—\$477,690,000; 2016-17 Program—\$450,970,000; (7) MA—Fee-for-Service; (8) recommends adoption. Funds have been included in the budget to cover this increase.

[Pa.B. Doc. No. 20-694. Filed for public inspection May 22, 2020, 9:00 a.m.]

#### DEPARTMENT OF HUMAN SERVICES

# Medical Assistance Program Fee Schedule Revisions; 2020 Healthcare Common Procedure Coding System Updates; Prior Authorization Requirements

The Department of Human Services (Department) announces changes to the Medical Assistance (MA) Program Fee Schedule. These changes are effective for dates of service on and after May 26, 2020.

The Department is adding and end-dating procedure codes as a result of implementing the 2020 Healthcare Common Procedure Coding System (HCPCS) updates published by the Centers for Medicare & Medicaid Services. As follows, some of the procedure codes being added to the MA Program Fee Schedule will require prior authorization.

Procedure Codes Being Added or End-dated

The Department is adding the following procedure codes, and procedure code and modifier combinations to the MA Program Fee Schedule as a result of the 2020 HCPCS updates:

		Procedure Codes and M	odifiers	
15769	15769 (SG)	15771	15771 (SG)	15772
15773	15773 (SG)	15774	20700	20701
20702	20703	20704	20705	21601
21601 (SG)	21601 (80)	21602	21602 (80)	21603
21603 (80)	33016	33017	33018	33019
33858	33858 (80)	33859	33859 (80)	33871
33871 (80)	34717	34717 (80)	34718	34718 (80)
35702 (RT)	35702 (LT)	35702 (50)	35702 (RT) (80)	35702 (LT) (80)
35702 (50) (80)	35703 (RT)	35703 (LT)	35703 (50)	35703 (RT) (80)
35703 (LT) (80)	35703 (50) (80)	46948	46948 (SG)	49013
49014	62328	62328 (SG)	62329	62329 (SG)
66987 (SG)	66987 (RT)	66987 (LT)	66987 (50)	66988 (SG)
66988 (RT)	66988 (LT)	66988 (50)	74221	74221 (TC)
74221 (26)	74248	74248 (TC)	74248 (26)	78429
78429 (TC)	78429 (26)	78430	78430 (TC)	78430 (26)
78431	78431 (TC)	78431 (26)	78432	78432 (TC)
78432 (26)	78433	78433 (TC)	78433 (26)	78434
78434 (TC)	78434 (26)	78459	78459 (TC)	78459 (26)
78491	78491 (TC)	78491 (26)	78492	78492 (TC)
78492 (26)	78830	78830 (TC)	78830 (26)	78831
78831 (TC)	78831 (26)	78832	78832 (TC)	78832 (26)
78835	78835 (TC)	78835 (26)	80187	80285
81307	81308	92201	92202	93985
93985 (TC)	93985 (26)	93986	93986 (TC)	93986 (26)
95700	95705	95706	95707	95708
95709	95710	95711	95712	95713
95714	95715	95716	95717	95718
95719	95720	95721	95722	95723
95724	95725	95726	96156 (TJ)	96156 (U5) (TJ)
96156 (U3) (TM)	96156 (U4) (TM)	96158 (U3) (TJ)	96159 (U3) (TJ)	96164 (TJ)
96165 (TJ)	96167 (TJ)	96168 (TJ)	97129	97130
99490	D1551	D1551 (SG)	D1552	D1552 (SG)
D1553	D1553 (SG)	D1556	D1556 (SG)	D1557
D1557 (SG)	D1558	D1558 (SG)	D8703	D8704
G2064	G2065	G2066		

The Department is end-dating the following procedure codes from the MA Program Fee Schedule as a result of the 2020 HCPCS updates:

	Procedure Codes						
19260	19271	19272	19304	20926			
33010	33011	33015	33860	33870			
35721	35741	35761	43401	64402			
64410	64413	74241	74245	74247			
74249	74260	76930	78205	78206			
78320	78607	78647	78710	78805			

	Procedure Codes					
78806	78807	93299	95827	95831		
95832	95833	95834	95950	95951		
95953	95956	96150	96151	96152		
96153	96154	97127	D1550	D1555		
G0365						

Prior Authorization Requirements

The following procedure codes, and procedure code and modifier combinations being added to the MA Program Fee Schedule, which are advanced radiology services, will require prior authorization under section 443.6(b)(7) of the Human Services Code (code) (62 P.S. § 443.6(b)(7)).

Procedure Codes and Modifiers						
78429	78429 (TC)	78429 (26)	78430	78430 (TC)		
78430 (26)	78431	78431 (TC)	78431 (26)	78432		
78432 (TC)	78432 (26)	78433	78433 (TC)	78433 (26)		
78434	78434 (TC)	78434 (26)	78459	78459 (TC)		
78459 (26)	78491	78491 (TC)	78491 (26)	78492		
78492 (TC)	78492 (26)	78830	78830 (TC)	78830 (26)		
78831	78831 (TC)	78831 (26)	78832	78832 (TC)		
78832 (26)	78835	78835 (TC)	78835 (26)			

The following orthodontic procedure codes being added to the MA Program Fee Schedule will require prior authorization under section 443.6(b)(5) of the code:

Procedure Codes			
D8703	D8704		

Fiscal Impact

The estimated cost for Fiscal Year (FY) 2020-2021 is \$1.705 million (\$0.815 million in State funds). The estimated cost for FY 2021-2022 is \$2.045 million (\$0.977 million in State funds).

Public Comment

Interested persons are invited to submit written comments regarding this notice to the Department of Human Services, Office of Medical Assistance Programs, c/o Deputy Secretary's Office, Attention: Regulations Coordinator, Room 515, Health and Welfare Building, Harrisburg, PA 17120. Comments received will be reviewed and considered for any subsequent revisions to the MA Program Fee Schedule.

Persons with a disability who require an auxiliary aid or service may submit comments using the Pennsylvania AT&T Relay Service (800) 654-5984 (TDD users) or (800) 654-5988 (voice users).

TERESA D. MILLER, Secretary

Fiscal Note: 14-NOT-1391. (1) General Fund; (2) Implementing Year 2019-20 is \$0; (3) 1st Succeeding Year 2020-21 is \$815,000; 2nd Succeeding Year 2021-22 through 5th Succeeding Year 2024-25 are \$977,000; (4) 2018-19 Program—\$342,544,000; 2017-18 Program—\$477,690,000; 2016-17 Program—\$450,970,000; (7) MA—Fee-for-Service; (8) recommends adoption. There is no fiscal impact in the current fiscal year.

[Pa.B. Doc. No. 20-695. Filed for public inspection May 22, 2020, 9:00 a.m.]

# DEPARTMENT OF LABOR AND INDUSTRY

# Uniform Construction Code Review and Advisory Council Virtual Meeting

The Uniform Construction Code Review and Advisory Council will hold a virtual meeting on Tuesday, May 26, 2020, at 10 a.m. Individuals can join the meeting by phone at (814) 677-6330. The participant pin number is 8631 and the bridge number is 8.

The Americans with Disability Act contact is Nathan Clark at (717) 772-9162.

Questions concerning this meeting may be directed to Nathan Clark at (717) 772-9162.

W. GERARD OLEKSIAK, Secretary

[Pa.B. Doc. No. 20-696. Filed for public inspection May 22, 2020, 9:00 a.m.]

PENNSYLVANIA BULLETIN, VOL. 50, NO. 21, MAY 23, 2020

### INSURANCE DEPARTMENT

#### COVID-19 Guidance for Licensees as Counties Move to Yellow Phase; Notice 2020-14

To stop the spread of the novel coronavirus (COVID-19) in this Commonwealth, the Insurance Department (Department) is issuing this notice to all licensees of thisDepartment to provide guidance about in-person operations and sales for insurance licensees in counties moving to the yellow phase of reopening in this Commonwealth.

Telework and remote operations must continue where feasible in counties that have been designated to move to the yellow phase; however, in instances where that is not feasible, insurance licensees will be permitted to resume in-person operations, including in-person sales, with restrictions to protect licensees and consumers. Licensees must adhere to the guidance, building safety and business safety orders issued by Governor Tom Wolf that details procedures businesses must follow to conduct in-person operations in counties slated to move to the yellow phase of reopening. Licensees are advised that unsolicited in-person sales continue to be prohibited across this Commonwealth under Governor Tom Wolf's order, regardless if licensees are operating in red or yellow counties.

Any insurance licensee found to be in violation of this notice may be subject to enforcement actions by the Department, including the levying of monetary penalties and revocation or suspension of license. Additionally, noncompliance can result in a referral to the Pennsylvania State Police for further prosecution.

Visit www.pa.gov for complete information and an up to date list of counties moving to the yellow phase.

JESSICA K. ALTMAN, Insurance Commissioner

[Pa.B. Doc. No. 20-697. Filed for public inspection May 22, 2020, 9:00 a.m.]

## PATIENT SAFETY AUTHORITY

### **Virtual Public Meeting**

The Patient Safety Authority (Authority), established by section 303 of the Medical Care Availability and Reduction of Error (MCARE) Act (40 P.S. § 1303.303), announces a meeting of the Authority's Board to be held virtually by means of the Authority's webinar platform (Cisco Webex) on Monday, June 22, 2020, at 10 a.m.

There will be Webex capability to attend the meeting remotely, so registration is required.

Individuals can register for this Board meeting by going to https://papsa.webex.com/papsa/onstage/g.php?MTID=ece 359a1b524c86c1d7eb2a7c70ce6efe.

Individuals can join the meeting by phone at 1+ (415) 655-0003. The access code is 629 917 740.

Individuals with questions regarding this meeting, which is open to the public, should contact the Authority at (717) 346-0469.

REGINA M. HOFFMAN, MBA, BSN, RN, CPPS, Executive Director

[Pa.B. Doc. No. 20-698. Filed for public inspection May 22, 2020, 9:00 a.m.]

# PENNSYLVANIA PUBLIC UTILITY COMMISSION

### **Service of Notice of Motor Carrier Applications**

The following temporary authority and/or permanent authority applications for the right to render service as a common carrier or contract carrier in this Commonwealth have been filed with the Pennsylvania Public Utility Commission. Formal protests and petitions to intervene must be filed in accordance with 52 Pa. Code (relating to public utilities). A protest shall indicate whether it applies to the temporary authority application, the permanent authority application, or both. Protests may only be filed if there is evidence that the applicant lacks fitness. Protests based on endangering or impairing operations of an existing carrier will not be honored. Filings must be made with the Secretary, Pennsylvania Public Utility Commission, 400 North Street, Harrisburg, PA 17120, with a copy served on the applicant by June 8, 2020. Documents filed in support of the applications are available for inspection and copying at the Office of the Secretary between 8 a.m. and 4:30 p.m., Monday through Friday, and at the business address of the respective applicant.

Application of the following for approval to begin operating as common carriers for transportation of persons as described under the application.

A-2020-3019402. Golden Years Transportation, LLC, t/a Golden Years Transportation (26 Tupelo Court, Sicklerville, NJ 08081) for the right to begin to transport, as a common carrier, by motor vehicles, persons in paratransit service, between points in the Counties of Bucks, Montgomery, and the City and County of Philadelphia.

Application of the following for approval of the beginning of the exercise of the right and privilege of operating motor vehicles as common carriers for the transportation of household goods as described under the application.

A-2020-3019765. A Life Transition Service of Lancaster, LLC (1280 Plaza Boulevard, Lancaster, Lancaster County, PA 17601) for the right to begin to transport, as a common carrier, by motor vehicle, household goods in use, between points in Pennsylvania.

 $\begin{array}{c} \text{ROSEMARY CHIAVETTA,} \\ Secretary \end{array}$ 

[Pa.B. Doc. No. 20-699. Filed for public inspection May 22, 2020, 9:00 a.m.]