

# PENNSYLVANIA BULLETIN

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for the Notices

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**Latest Pennsylvania Code Reporter  
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**No. 596, July 2024**

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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 Rulemaking 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 *Pennsylvania Code*. The *Pennsylvania Code* is available at [www.pacodeandbulletin.gov](http://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 *Pennsylvania Code* sections may be found at [www.legis.state.pa.us/cfdocs/legis/CH/Public/pcde\\_index.cfm](http://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](http://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 **underscored bold face**. 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 **underscored bold face**. 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 2024.

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# THE GENERAL ASSEMBLY

## THE GENERAL ASSEMBLY

### Recent Actions during the 2024 Regular Session of the General Assembly

The following is a summary of recent actions of the General Assembly during the 2024 Regular Session:

<i>Doc. No.</i>	<i>Date of Action</i>	<i>Bill Number</i>	<i>Printer's Number</i>	<i>Effective Date</i>	<i>Subject Matter</i>
<b>2024 General Acts of Regular Session Enacted—Act 018 through 035</b>					
018	Jun 5	S0037	PN1588	Immediately*	Vehicle Code (75 Pa.C.S.)—omnibus amendments
019	Jun 10	H0660	PN2785	180 days	Insurance (40 Pa.C.S.)—pet insurance and imposing penalties
020	Jun 10	H1419	PN1598	Immediately	Corporations and Unincorporated Associations (15 Pa.C.S.)—termination of registration
021	Jun 10	S0277	PN1589	Immediately*	Rural Pennsylvania Revitalization Act—board of directors, Rural Population Revitalization Commission, duties of the commission and making a repeal
022	Jun 10	S0721	PN1147	60 days	WIC State Advisory Board Act—enactment
023	Jun 10	S1018	PN1275	60 days	Administrative Law and Procedure (2 Pa.C.S.)—child victims and witnesses
024	Jun 13	S0497	PN1517	Immediately	Max Manufacturing Initiative Act—enactment
025	Jun 17	H1097	PN1288	Immediately	Public School Code of 1949—moment of silence on September 11 anniversary
026	Jun 17	H1246	PN1415	60 days	Crematory Regulation Act—enactment
027	Jun 17	S0126	PN1681	60 days	Military and Veterans Code (51 Pa.C.S.)—exclusion of veterans' benefit payments from income for Commonwealth programs
028	Jun 17	S0943	PN1121	90 days	Travel Insurance Modernization Act—omnibus amendments
029	Jun 28	H0109	PN2140	60 days	Prohibition of Early Contract Termination Fees Upon Death Act—enactment
030	Jun 28	H1333	PN3295	60 days	Stuffed Toy Manufacturing Act—manufacturing, materials, enforcement, labeling, report
031	Jun 28	H1818	PN2254	60 days	Self-Service Storage Facility Act—advertisement of sale
032	Jun 28	S0403	PN1187	60 days	Engineer, Land Surveyor and Geologist Registration Law—omnibus amendments
033	Jun 28	S0824	PN1151	90 days	Breach of Personal Information Notification Act—notification of the breach of the security of the system, notification of consumer reporting agencies, credit reporting and monitoring
034	Jun 28	S0887	PN1053	60 days	Burial Grounds (9 Pa.C.S.)—initial deposits by newly-organized cemetery companies, registration, filing affidavit of compliance
035	Jun 30	S1138	PN1725	Immediately	Administrative Code of 1929—State Geospatial Coordinating

\* denotes an effective date with exceptions

#### Effective Dates of Statutes

The effective dates specified for laws and appropriation acts were contained in the applicable law or appropriation act. Where no date is specified or where the effective date specified is prior to the date of enactment, the effective date is 60 days after final enactment except for statutes making appropriations or affecting budgets of political subdivisions. See 1 Pa.C.S. §§ 1701—1704 (relating to effective date of statutes).

**Advance Copies of Statutes**

Section 1106 of 1 Pa.C.S. (relating to prothonotaries to keep files of advance copies of statutes) provides that the prothonotaries of each county shall file advance copies of statutes in their offices for public inspection until the *Laws of Pennsylvania* are generally available.

One-time purchases of the advance copies of statutes can be purchased through the State Bookstore's web site at [www.shoppaheritage.com](http://www.shoppaheritage.com).

VINCENT C. DeLIBERATO, Jr.,  
*Director*  
*Legislative Reference Bureau*

[Pa.B. Doc. No. 24-973. Filed for public inspection July 12, 2024, 9:00 a.m.]

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# THE COURTS

## Title 204—JUDICIAL SYSTEM GENERAL PROVISIONS

### PART IV. ADMISSION TO PRACTICE LAW

#### [ 204 PA. CODE CH. 71 ]

#### Proposed Amendment to Pennsylvania Bar Admission Rule 204

Notice is hereby given that the Pennsylvania Board of Law Examiners (Board) is considering recommending to the Pennsylvania Supreme Court that it amend Rule 204 of the Pennsylvania Bar Admission Rules concerning admission by reciprocity, i.e. admission without taking the bar examination for attorneys admitted in jurisdictions with which Pennsylvania has a reciprocal arrangement and who have practiced law for five of the last seven years. The amendment is set forth in Annex A. Additions to the text of the rule are shown in bold and underlined, deletions are shown in bold and brackets.

The proposed amendment reorganizes Rule 204 by delineating a definition section and moving that section to the beginning of the rule. This change is partly to emphasize the existing requirement that all attorneys seeking admission by reciprocity must meet the definition of “practice of law,” as well as the other requirements of the rule.

This section also expands the definition of the “practice of law,” which will permit more attorneys from other jurisdictions to qualify for admission by reciprocity. Currently, seven enumerated categories of legal activities count as the practice of law. While time spent as an attorney in a defender or legal services program will count, the time does not count when the employing organization is not a local, state, or federal agency. The proposed amendment changes this. Work as an independent contractor is not specifically excluded in Rule 204, but it does not easily fit the definition. The Board’s proposal will count time an attorney spends working as an independent contractor for a law firm providing those legal services are such that they require attorney licensure. In addition, the Board has interpreted the practice requirement of Rule 204 to require the attorney be legally permitted to work without supervision. The proposal will count two years of supervised practice, which will allow attorneys who moved to a new jurisdiction and practiced under supervision for a short time until getting licensed to have that practice time count towards the rule requirement. The rule retains the requirement that an attorney be admitted in a state and on active status at the time of any practice for the work to count. Thus, work as a judicial law clerk before admission to the bar will not count towards the requirement.

The Board also seeks to include definitions of “licensing state” as “the state where an attorney holds an active law license.” Additionally, the Board seeks to include in the rule the manner in which it has consistently calculated qualifying practice time. As outlined on the Board’s website, the Board interprets “a major portion of time and energy to the practice of law” as more than 50 percent of the attorney’s time, calculated by weeks. Every week in which an applicant practiced law more than 20 hours constitutes a qualifying week. See [www.pabarexam.org/non-bar-exam-admission/204\\_interpretation.htm](http://www.pabarexam.org/non-bar-exam-admission/204_interpretation.htm).

In addition to delineating a definition section, the Board’s proposed amendment reorganizes the requirements section of the rule. Under subsection (b), the proposed amendment requires an applicant to have a law degree from an accredited law school, be a member of the bar of a reciprocal state on active status, and present a certificate of good standing where the applicant is active and has been admitted. This latter item is a change from the existing rule in that applicants would no longer have to provide certificates of good standing from all jurisdictions where the attorney has ever been admitted, whether or not the attorney is still active in that jurisdiction. The proposed amendment retains the prohibition on admission for attorneys who are disbarred or suspended from practice.

Additionally, under subsection (b)(4) the Board clarifies the applicant must meet one of three criteria. Those criteria include that the applicant has taken and passed the bar examination in a reciprocal state and devoted a majority of time to the practice of law in one or more states for five of the last seven years prior to the filing date of the application, that the applicant has been admitted in a reciprocal state and devoted a majority of time to the practice of law in one or more reciprocal states for five of the last seven years preceding the date of filing the application, or that the applicant earned a score on the Uniform Bar Examination (UBE) in a reciprocal state sufficient to qualify for admission by score transfer and the applicant devoted a majority of time to the practice of law in one or more states for more than three of the last five years preceding filing the application. Subsections (b)(4)(A) and (B) are existing requirements. Subsection (b)(4)(C) was added to allow candidates who successfully completed the UBE to establish competency for admission for up to five after sitting for the UBE where they earned their qualifying score, provided they have three years of consistent practice time since attaining it. These candidates would not have to wait to pursue admission in Pennsylvania, when they are in the “gap,” which occurs at the point that they may no longer gain admission by transferring their qualifying UBE score and prior to five years elapsing since they have taken the exam.

The Board also seeks to amend the rule to allow remote practice to count towards admission. Currently, Pa.B.A.R. 204 specifies that the practice of law occur “in a state that affirmatively permitted such activity by a lawyer not admitted to practice law in the jurisdiction.” This precludes the Board from counting remote work in most cases. Additionally, remote work arrangements tend to be of a significant duration and not temporary work that may be authorized by the state in which the attorney worked. To permit counting remote practice, the Board proposes to remove the language quoted in this paragraph and retain the language that prohibits counting the unauthorized practice of law. In 204(c), the Board specifically recognizes remote practice as qualifying practice time provided the applicant meets all the other 204 requirements. The Board also proposes a two-year limitation on counting the time an attorney practices remotely while located outside the United States. Additionally, the Board defines licensing state, remote location, and the remote practice of law.

Other limitations and restrictions are proposed for the amount of time that will count when an attorney is practicing while under supervision. While the Board



proposes to count the practice time of an attorney who practiced temporarily, under supervision, in a jurisdiction in which the attorney was not licensed, the Board does not intend to count an unlimited amount of practice time in this capacity. Additionally, if an attorney practices in a state that required an attorney to obtain a limited or specialized license, the attorney must have attained that license, i.e. practice as an in-house corporate counsel, for the practice time to count. Finally, the Board emphasized that it will count practice time only if that applicant was admitted to the bar of a state at the time of the work and on active status.

Given the above, the Board seeks to amend Rule 204 as outlined above, to clarify the rule, to permit it to count other types of practice toward the five of the last seven years required for admission by reciprocity, and to close the gap created when it adopted Rule 206 regarding transfer of qualifying UBE scores.

Interested persons are invited to submit written comments regarding the proposed amendments to the Executive Director, Pennsylvania Board of Law Examiners, Pennsylvania Judicial Center, 601 Commonwealth Avenue, Suite 3600, P.O. Box 62535, Harrisburg, PA 17106-2535, no later than August 16, 2024.

*By The Pennsylvania Board of Law Examiners  
Supreme Court of Pennsylvania*

GICINE P. BRIGNOLA,  
*Executive Director*

#### Annex A

### TITLE 204. JUDICIAL SYSTEM GENERAL PROVISIONS

#### PART IV. ADMISSION TO PRACTICE LAW

#### CHAPTER 71. PENNSYLVANIA BAR ADMISSION RULES

#### Subchapter B. ADMISSION TO THE BAR GENERALLY

#### IN GENERAL

#### Rule 204. Admission by reciprocity.

[ As an alternative to satisfying the requirements of Rule 203, an attorney, licensed to practice law in another state, may be admitted to the bar of this Commonwealth if the applicant meets the following requirements:

(1) Has completed the study of law at and received without exception an earned Bachelor of Laws or Juris Doctor degree from a law school that was an accredited law school at the time the applicant matriculated or graduated.

(2) Is a member of the bar of a reciprocal state on active status at the time of filing of the application for admission to the bar of this Commonwealth.

(3) Presentation of a certificate of good standing from the highest court or agency having jurisdiction over admission to the bar and the practice of law in every state or jurisdiction in which the applicant has been admitted to practice law, stating that the applicant is in good professional standing at the bar of such court or such state. An applicant who is disbarred or suspended for disciplinary reasons from the practice of law in another jurisdiction at the time of filing an application for admission to the bar shall not be eligible for admission to the bar of this Commonwealth.

(4) Presentation of proof satisfactory to the Board that the applicant has for a period of five years of the last seven years immediately preceding the date of filing of the application for admission to the bar of this Commonwealth devoted a major portion of time and energy to the practice of law in one or more states.

(5) Presentation of proof satisfactory to the Board that the applicant has either taken and passed the bar examination in a reciprocal state or has devoted a major portion of time and energy to the practice of law in a reciprocal state for five years of the last seven years immediately preceding the date on which an application was filed under this Rule.

(6) Satisfaction of the requirements of Paragraphs (a)(1), (b)(2) and (b)(3) of Rule 203. ]

(a) Definitions. This rule also incorporates definitions found in Rule 102. For purposes of this rule, the following defined terms shall have the meanings ascribed to them below:

(1) Practice of law. [ For purposes of this rule, the phrase "practice of law" is defined as engaging ] Engaging in any of the [ following legal activities, provided such activities were performed in a state in which the applicant was admitted to practice law or in a state that affirmatively permitted such activity by a lawyer not admitted to practice law in the jurisdiction ] nine enumerated legal activities below, provided:

(A) such activities were performed in a state in which the applicant was admitted to practice law, or

(B) if not, such activities must not have constituted the unauthorized practice of law in the state in which the activities were performed or in the state in which the clients receiving the legal services were located at the time the work occurred:

(i) Representation of one or more clients in the private practice of law.

(ii) Providing legal services as an attorney with a defender services program, legal services program, or a local, state, or federal agency.

(iii) Teaching law full time at an accredited law school, college or university in the United States, provided a substantial portion of such time was spent teaching at an accredited law school.

(iv) Service as a judge in a local, state, or federal [ , state or local ] court of record.

(v) Service full time as a judicial law clerk to any judge of any court of the United States or of any state or territory of the United States.

(vi) Service as corporate counsel.

(vii) Performing legal functions while serving on active duty in the United States military service as a judge advocate as defined in the Uniform Code of Military Justice, 10 U.S.C. § 801, as amended.

(viii) Work as an independent contractor for a law firm providing legal services requiring attorney licensure.

(ix) Providing legal services as an attorney in a jurisdiction in which the attorney is not licensed,

provided that the work is temporary and performed under the supervision of an attorney licensed in the jurisdiction.

[ The term “practice of law” shall not include providing legal services in any of the above referenced areas, when such services as undertaken constituted the unauthorized practice of law in the state in which the legal services were performed or in the state in which the clients receiving the unauthorized services were located. ]

(2) *Licensing State.* The state where an attorney holds an active law license.

(3) *Remote Location.* The location where an attorney is physically present when practicing law, but where the attorney is not licensed to practice.

(4) *Remote Practice of Law.* When an attorney is engaged in the practice of law authorized by the attorney’s licensing state and the attorney does so from a remote location and the attorney’s physical presence in the remote location is incidental and not for the practice of law.

(5) *Majority.* Majority is more than 50 percent of the attorney’s time, calculated by weeks. Every week in which an applicant practiced law more than 20 hours constitutes a qualifying week.

(b) *Requirements.* As an alternative to satisfying the requirements of Rule 203, an attorney, licensed to practice law in another state, may be admitted to the bar of this Commonwealth if the applicant, except where indicated, meets all the following requirements:

(1) Has completed the study of law at and received without exception an earned Bachelor of Laws or Juris Doctor degree from a law school that was an accredited law school at the time the applicant matriculated or graduated.

(2) Is a member of the bar of a reciprocal state on active status at the time of filing of the application for admission to the bar of this Commonwealth.

(3) Presentation of a certificate of good standing from the highest court or agency having jurisdiction over admission to the bar and the practice of law in every state, federal, or specialty court in which the applicant has been admitted and is on active status. An applicant who is disbarred or suspended for disciplinary reasons from the practice of law in any jurisdiction at the time of filing an application for admission to the bar shall not be eligible for admission to the bar of this Commonwealth.

(4) Presentation of proof satisfactory to the Board that the applicant meets one of the following:

(A) That the applicant has taken and passed the bar examination in a reciprocal state and the applicant has devoted a majority of time to the practice of law in one or more states for a period of five years of the last seven years immediately preceding the date of filing of the application for admission to the bar of this Commonwealth.

(B) That the applicant has gained admission in a reciprocal state and the applicant has devoted a majority of time to the practice of law in one or more reciprocal states for a period of five years of

the last seven years immediately preceding the date of filing of the application for admission to the bar of this Commonwealth.

(C) That the applicant has earned a score on the Uniform Bar Examination in a reciprocal state that would have qualified for transfer under Pa.B.A.R. 206, and the applicant has devoted a majority of time to the practice of law in one or more states for a period of more than three of five years since sitting for the UBE exam in which the applicant earned the qualifying UBE score. The practice time must occur within the five years immediately preceding the date of filing of the application for admission to the bar of this Commonwealth. And

(5) Satisfaction of the requirements of Paragraphs (a)(1), (b)(2) and (b)(3) of Rule 203.

(c) *Remote practice of law.* Remote practice of law will count towards qualifying practice time of this rule provided the applicant meets all the requirements of this rule.

(d) *Limitations and Restrictions.*

(1) When an attorney who is licensed and on active status practices law under supervision in a state or federal jurisdiction in which the attorney is not licensed in order not to constitute the unauthorized practice of law, the Board will count a maximum of two years of supervised practice toward the practice requirements of Rule 204.

(2) When an attorney has practiced law remotely while located outside of the United States, the Board will count a maximum of two years of remote practice toward the practice requirements of Rule 204.

(3) If at the time the attorney practiced in a state, the state required an attorney to obtain a limited or other specialized license in order to practice, the attorney must have obtained such license for the practice time to count toward admission under this rule.

(4) When calculating the number of weeks of practice that count under this rule, the Board will not count more than one week of time in situations in which the attorney worked a high number of hours during that week, nor will the Board average the hours an attorney worked over a period of weeks to increase the number of weeks that count.

(5) For practice time to count it must have occurred after the applicant was admitted to the bar of a state.

Adopted July 1, 1972. Amended June 6, 1977; July 22, 1977, imd. effective; Nov. 15, 1978, effective Dec. 2, 1978; Dec. 17, 1981, effective 30 days after Jan 9 1982; June 30, 1983, imd. effective; Aug. 22, 1986, imd. effective; June 16, 1993, imd. effective; Jan. 31, 1997, imd. effective; April 6, 1999, imd. effective; Nov. 23, 1999, imd. effective; May 25, 2000, imd. effective; March 30, 2004, effective Sept. 27, 2004; April 28, 2009, imd. effective; Oct. 14, 2011, effective in 30 days (Nov. 14, 2011); Jan. 4, 2022, effective Jan. 12, 2022.[ . ]

*Official Note:* The Commonwealth of Pennsylvania cannot be reciprocal with itself. Therefore, an applicant who does not take the bar examination in a reciprocal state may not have work performed in

**Pennsylvania, even if authorized, count towards the practice requirement of this rule.**

[Pa.B. Doc. No. 24-974. Filed for public inspection July 12, 2024, 9:00 a.m.]

## Title 255—LOCAL COURT RULES

### ADAMS COUNTY

#### Rules of Criminal Procedure; Administrative Order No. 7 of 2024

##### Order of Court

And Now, this 28th day of June, 2024, it is hereby Ordered that the entirety of the Adams County Local Rules of Criminal Procedure are *Vacated* and replaced with Local Rules as reflected in Attachment 1 of this Order.

This wholesale rule replacement shall become effective after all the provisions of the Pennsylvania Rules of Judicial Administration 103 are met, to include the following:

1. A certified copy of this Order shall be submitted to the Criminal Procedural Rules Committee for review.

2. Upon receipt of a statement from the Criminal Procedural Rules Committee that the local rules are not inconsistent with any general rule of the Supreme Court, two (2) certified copies of this Order together with a computer diskette that complies with the requirement of 1 Pa. Code § 13.11(b), or other compliant format, containing the text of the local rule(s) adopted hereby shall be distributed to the Legislative Reference Bureau for publication in the *Pennsylvania Bulletin*.

3. One (1) certified copy of this Order shall be forwarded to the Administrative Office of the Pennsylvania Courts.

4. A copy of the proposed local rules shall be published on the 51st Judicial District website.

5. This Order shall be filed in the Office of the Prothonotary of Adams County and a copy thereof shall be filed with the Adams County Clerk of Courts and the Adams County Law Library for inspection and copying.

6. The effective date of the local rules shall be thirty (30) days after publication in the *Pennsylvania Bulletin*.

By the Court

MICHAEL A. GEORGE,  
*President Judge*

##### Attachment 1

#### ADAMS COUNTY COURT OF COMMON PLEAS RULES OF CRIMINAL PROCEDURE

##### Rule 105.1. Citation and Applicability.

These Rules may be cited as Adams C.R.Crim.P. (number), or Local Crim. Rule (number). As used in these rules, "Clerk" shall mean the Clerk of Courts.

##### Rule 105.2. Appeals.

A. With the exception of appeals involving minor defendants, appeals from Magisterial District Judge decisions shall be listed for hearing by the Clerk of Courts on the first available Criminal Business Court Day at least twenty-eight (28) days later than the time of the filing of the appeal.

B. Appeals from summary convictions involving defendants under the age of eighteen (18) years shall be listed for hearing by the Clerk of Courts on the first Juvenile Court (DPS) Day of each month which is at least twenty-eight (28) days later than the time of the filing of the appeal. Immediately upon the filing of the appeal, the Clerk shall provide notice of the appeal and the date upon which it has been scheduled to the Department of Probation Services and the District Attorney's Office. Notice shall be provided to the defendant pursuant to local practice.

##### Rule 105.3. Requests for Closed Hearings.

Except as otherwise provided by law or state rule, a party to a criminal action intending to request that a proceeding be closed to the public, must give notice as follows:

##### (Caption)

Take notice that the undersigned intends to present a request to the Court on \_\_\_\_\_, 20\_\_\_\_ at \_\_\_\_\_ in Courtroom No./Chambers that proceedings concerning \_\_\_\_\_ be closed to the public.

The notice shall be posted in the Clerk of Courts' office and shall be mailed to every newspaper in general circulation in Adams County at least ten (10) days prior to presentment.

The moving party will be required to file proof of service at the time the request is made.

*Comment:* It is not intended that this Rule apply when a statute or general rule requires a private, or in camera hearing. It is intended to apply in situations where a judge has discretionary authority to bar the public from a proceeding.

##### Rule 105.6. Local Fees.

In addition to fees and charges imposed by statute or by the Supreme Court, the Court may impose fees as a condition of sentence or the Accelerated Rehabilitative Disposition Program (ARD), or the Addiction Diversionary Program (ADP). The fees shall be established by administrative order and may be assessed against a defendant by general wording in an order, to the effect, "the defendant shall pay fees established by Local Rule of court or administrative order."

An order may state, "the defendant shall pay fees established by Local Rule of Court except (listed exceptions)", in which instance all fees shall be included except those fees or that fee excepted.

##### Rule 117(B). Coverage.

The assigned on-call magisterial district judge shall be in contact with the Adams County Central Booking facility via video-conferencing daily at 4:00 P.M., 10:00 P.M., and 8:30 A.M. for the conducting of business which shall include receiving criminal complaints, conducting preliminary arraignments, setting bail, and any other business permitted by the Rules of Criminal Procedure.

##### Rule 120. Attorneys—Appearance and Withdrawals.

Upon filing of entry of appearance, counsel of record shall receive notification of filings and docket entries in the matter until said attorney files a withdrawal of appearance and upon approval of said withdrawal by the court.



**Rule 123. Unusual Magisterial District Judge Proceedings.**

Whenever cases pending before a magisterial district judge involve a greater number of persons expected to attend a hearing, than can be reasonably accommodated in the magisterial district judge's facility, and/or coordination of witnesses, attorneys and prosecuting officers can best be accomplished at a centralized location; the magisterial district judge may request the President Judge to direct that hearings be conducted in a courtroom in the County's Judicial Center;

In addition if:

efficient administration of justice requires special scheduling of a pending case, the President Judge may direct that proceedings be held in a courtroom designated by the Court Administrator.

**Rule 150. Bench Warrants.**

A. This Rule shall apply to all bench warrants subject to the provisions of Pa.R.Crim.P. 150.

B. Individuals taken into custody as a result of the service of a criminal bench warrant shall be immediately transported and committed to the Adams County Adult Correctional Complex.

C. Upon commitment to the county prison, the Warden, or designated officer, shall determine the nature of and source of the bench warrant.

1. If the warrant was issued by a judicial officer of another county, the Warden, or designated officer, shall promptly notify proper authorities in the jurisdiction which issued the warrant.

2. If the warrant was issued by a Magisterial District Judge from Adams County, the individual shall be promptly produced before the on-call Magisterial District Judge. If the matter is not resolved at that time, the individual shall be produced before the Magisterial District Judge who issued the warrant within 72 hours of commitment to the prison.

3. If the warrant was issued by a Judge of the Court of Common Pleas of Adams County, the procedure set forth below shall be followed:

a. On or before 8:30 A.M. of the business day immediately following commitment to the prison, the Sheriff, or designated officer, shall notify the District Court Administrator of the commitment.

b. The District Court Administrator shall make arrangements for the individual to be produced before the Court no later than 72 hours after commitment to the prison and shall produce a scheduling list for the court to be distributed to interested persons.

c. Upon receipt of the scheduling list, the Warden or designated officer shall review and determine that all eligible defendants are listed for court, and if it is determined that a defendant is eligible but not listed, the Warden or designated officer shall immediately notify the District Court Administrator.

4. Any proceeding scheduled pursuant to this Rule may be conducted by videoconferencing. When videoconferencing is used, the judicial officer shall promptly provide appropriate written notice to the prison to either retain or release the individual.

**Comment:**

This Rule is designed to address those situations where an individual has been taken into custody as a result of

the issuance of a criminal bench warrant in a court case (see Pa.R.Crim.P. 103). The Rule is not intended to address i) those situations where an individual voluntarily appears before the Court prior to service of the warrant, ii) those circumstances where the individual is taken into custody in or about the Adams County Courthouse, the Court is open for business, and it would be impracticable or unreasonable to transport the individual to the prison in accordance with this Rule, or iii) those situations where the Sheriff of Adams County, in the exercise of discretion, directs an individual to appear before the Court on a date and time certain (which shall customarily be the next regularly scheduled Bench Warrant court.) Except in the first circumstance, the Sheriff shall promptly notify the District Court Administrator of such apprehension or arrangement for the purpose of providing notification to appropriate persons.

This Rule does not apply to warrants issued in civil matters, i.e. Domestic Relations, Protection From Abuse. In those situations, it is expected that the individual will be promptly produced before the judge who issued the warrant or such other judge who may be designated by the President Judge. However, when a warrant is issued for failure to appear for an indirect criminal contempt proceeding in a Protection From Abuse matter, it is advisable to follow the procedure set forth in this Rule.

Notice to the District Court Administrator required by Paragraph 4 shall include, but not be limited to, the identity of the person committed, the docket number(s), the date the warrant was issued, and the date and time of commitment.

In scheduling a bench warrant hearing, the District Court Administrator shall follow local practice. Generally, the hearing will be scheduled for 1:15 P.M. on the next available Monday or Wednesday, whichever is sooner.

**Rule 202. Approval of Search Warrant Applications by Attorney for the Commonwealth—Local Option.**

The District Attorney of Adams County having filed a certification pursuant to Pa.R.Crim.P. 202, search warrants in the following circumstance:

All misdemeanor and/or felony charge investigations, with the exception of search warrants to obtain a blood sample to determine blood alcohol content and the presence of controlled substances based on violations of 75 Pa.C.S. § 3802(a)—(d), Driving Under the Influence of Alcohol/Controlled Substances, unless the investigation involves a fatality and/or serious bodily injury. In such instance, the affidavit of probable cause shall clearly set forth that the investigation does not involve a fatality and/or serious bodily injury;

shall not hereafter be issued by any judicial officer unless the search warrant application has the approval of an attorney for the Commonwealth prior to filing.

**Rule 507. Approval of Certain Police Complaints by Attorney for the Commonwealth.**

The District Attorney of Adams County having filed a certification pursuant to Pa.R.Crim.P. 507, criminal complaints and arrest warrant affidavits by police officers charging any of the following felony or misdemeanor crimes:

- A. Corrupt Organizations in violation of 18 Pa.C.S. § 911
- B. Criminal Homicide in violation of 18 Pa.C.S. § 2501
- C. Murder in violation of 18 Pa.C.S. § 2502

D. Voluntary Manslaughter in violation of 18 Pa.C.S. § 2503

E. Involuntary Manslaughter in violation of 18 Pa.C.S. § 2504

F. Causing or Aiding Suicide in violation of 18 Pa.C.S. § 2505

G. Drug Delivery Resulting in Death in violation of 18 Pa.C.S. § 2506

H. Criminal Homicide of Law Enforcement Officer in violation 18 Pa.C.S. § 2507

I. Criminal Homicide of Unborn Child in violation of 18 Pa.C.S. § 2603

J. Murder of Unborn Child in violation of 18 Pa.C.S. § 2604

K. Voluntary Manslaughter of Unborn Child in violation of 18 Pa.C.S. § 2605

L. Aggravated Assault of Unborn Child in violation of 18 Pa.C.S. § 2606

M. Strangulation in violation of 18 Pa.C.S. § 2718

N. Rape in violation of 18 Pa.C.S. § 3121

O. Statutory Sexual Assault in violation of 18 Pa.C.S. § 3122.1

P. Involuntary Deviate Sexual Intercourse in violation of 18 Pa.C.S. § 3123

Q. Sexual Assault in violation of 18 Pa.C.S. § 3124.1

R. Institutional Sexual Assault in violation of 18 Pa.C.S. § 3124.2

S. Aggravated Indecent Assault in violation of 18 Pa.C.S. § 3125 (graded as a felony of the second degree or higher)

T. Arson and Related Offenses in violation of 18 Pa.C.S. § 3301

U. Dealing in the Proceeds of Illegal Activity in violation of 18 Pa.C.S. § 5111

V. Homicide by Vehicle in violation of 75 Pa.C.S. § 3732

W. Homicide by Vehicle While Driving Under the Influence in violation of 75 Pa.C.S. § 3735

X. Aggravated Assault by Vehicle While Driving Under the Influence in violation of 75 Pa.C.S. § 3735.1

Y. Criminal Attempt, Criminal Solicitation, or Criminal Conspiracy to commit any of the above offenses

shall not hereafter be accepted by a judicial officer unless the complaint and affidavit has the approval of an attorney for the Commonwealth prior to filing.

#### **Rule 527. Realty Bail.**

A. In cases where realty is posted as bail, the following procedures shall be applied to determine the value of the realty and the equity in it:

1. The fair market value of the realty shall be established by a written appraisal report prepared by a real estate broker duly licensed in Pennsylvania, within three (3) months of the date of presentation of the report; or by multiplying the assessed value of the realty (land and improvements) by the common level ratio factor prescribed by the Pennsylvania Department of Revenue from time to time for transfer tax purposes.

2. The equity in realty shall be determined by considering the appraisal and a lien certificate signed by any attorney at law authorized to practice in this Common-

wealth, including the solicitor of the Recorder of Deeds, Prothonotary, Tax Claim Bureau, or a duly authorized agent of a title insurance company licensed to do business in Pennsylvania. The certificate must identify all liens against the property and the face amounts thereof. Statements from lienholders about current balances may also be considered.

B. Certificates and appraisals shall be presented to the Magisterial District Judge or to the Clerk for determination of the acceptability of the realty for bail purposes. A defendant may appeal any adverse ruling to the Court.

C. The official with whom bail is posted shall collect a fee to enter and satisfy judgment in an appropriate office in the county in which the realty is situated. Until changed, the fee for judgments in Adams County shall be \$14.50. Defendant must produce proof of the fee for any county other than Adams.

D. If a Magisterial District Judge accepts such bail, the Magisterial District Judge shall transmit the judgment and satisfaction fee and a certified copy of the bail bond to the Clerk's office. In all instances when realty is accepted, the Clerk shall transmit to the Court a certified copy of the bail bond, together with a proposed order directing that judgment be entered against both the defendant and surety in favor of the Commonwealth of Pennsylvania, to the use of the County of Adams.

E. Upon receipt of an order signed by a judge, the Clerk shall transmit a certified copy of the order, the judgment and satisfaction fee, and a certified copy of the bail bond to the appropriate office for entry of judgment.

F. In Adams County, the appropriate office for entry of judgment shall be the Prothonotary's office.

G. The order shall be substantially in the following form:

#### **(CAPTION)**

#### **ORDER**

And Now, this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_, it is ordered that judgment in the amount of \$ \_\_\_\_\_ be entered in favor of the Commonwealth of Pennsylvania, to the use of the County of Adams, and jointly against \_\_\_\_\_ and \_\_\_\_\_. No execution shall proceed against the judgment defendants without leave of court. No interest shall accrue on the judgment unless and until an order forfeiting bail is entered against judgment defendants in the criminal case. When the bail obligation is satisfied, the Clerk of Courts shall promptly direct the appropriate officer to satisfy the judgment.

By the Court,

\_\_\_\_\_  
J.

#### **Rule 528. Monetary Condition of Release on Bail.**

In addition to the forms of security permitted by Pa.R.Crim.P. 528 to satisfy monetary conditions of bail, a defendant or other surety may deposit the following forms of security in lieu of cash:

A. Certified Check payable to the Clerk of Courts and issued by a bank with a branch office located in Adams County, when security is being deposited directly with the Clerk of Courts.

B. Money Orders when the Office of the Clerk of Courts is closed for business and security is being deposited at the Adams County Adult Correctional Complex.

**Rule 529. Bail Modification.**

Defendants' motions for reduction or modification of bail must be filed of record. Upon receipt, the Clerk of Courts shall serve a copy of the motion upon the Court. In all instances where a defendant files a motion for bail modification, an affidavit shall accompany said motion. The affidavit shall substantially be in the form as provided by the Court, located at:

<https://www.adamscountypa.gov/courts/courtadministration/selfhelpcenter>

This Rule does not preclude the ability for a motion for bail modification to be made in open court during a trial or hearing as permitted by Pa.R.Crim.P. 575(A)(1). The Court may still direct the movant to complete an affidavit.

**Rule 535. Fees Upon Return of Deposits.**

The costs of administering cash bail, including costs of the percentage-cash bail program, shall be set by administrative order. Until changed, the Clerk or Magisterial District Judge shall retain \$25.00 as costs, when returning cash deposits to the persons entitled thereto. The amount retained shall then be paid to the County of Adams.

**Rule 541. Waiver of Preliminary Hearing.**

A. A defendant represented by counsel may waive the right to a preliminary hearing by both the defendant and counsel executing a waiver in substantially the form set forth in Rule 541.1. The waiver shall be prepared by the presiding Magisterial District Judge prior to the defendant's execution of the waiver. Upon defendant's execution of the waiver, the waiver must be returned to and, if accepted, signed by the Magisterial District Judge. The executed waiver may be presented by counsel to the presiding Magisterial District Judge no later than the end of business on the Friday preceding the preliminary hearing.

B. If bail was set at preliminary arraignment, bail shall remain as set unless the defendant requests a hearing.

C. Bail for any defendant waiving preliminary hearing who has not otherwise been preliminarily arraigned by a Magisterial District Judge shall be set by the presiding Magisterial District Judge. Bail shall be noted by the Magisterial District Judge on the waiver form prior to execution of the form by the defendant. Bail shall be conditioned upon compliance with the following conditions in addition to any special conditions set by the Magisterial District Judge:

1. The defendant must appear at all times required until full and final disposition of the case(s).
2. The defendant must obey all further orders of the bail authority.
3. The defendant must provide a current address and must give written notice to the bail authority, the Clerk of Courts, the District Attorney, and the court bail agency or other designated court bail officer, of any change of address within 48 hours of the date of the change.
4. The defendant must neither do, nor cause to be done, nor permit to be done on his or her behalf, any act as prescribed by Section 4952 of the Crimes Code (relating to intimidation of witnesses or victims), or by Section

4953 (relating to retaliation against witnesses or victims), 18 Pa.C.S. § 4952, 4953.

5. The defendant must refrain from criminal activity.
6. The Defendant must comply with any fingerprint order, if any is issued by this Court.

D. Execution of the waiver form by a party will indicate their acknowledgement of the bail conditions. The Magisterial District Judges are relieved from requiring further signature of the defendant on bail documentation.

E. When a waiver is executed and filed with the Magisterial District Judge pursuant to the terms of this section, the Magisterial District Judge shall confirm receipt of the same to defendant's counsel. Upon confirmation of receipt, the defendant's obligation to appear as previously directed is waived.

**Rule 541.1. Form of Waiver.**

The notice shall substantially be in the following form:

IN THE COURT OF COMMON PLEAS OF ADAMS  
COUNTY, PENNSYLVANIA  
CRIMINAL

COMMONWEALTH OF PENNSYLVANIA MJ-513 \_\_\_ -

VS.

---

I verify that the foregoing is true and correct to the best of my knowledge:

1. I am represented by counsel of record and wish to waive my preliminary hearing.
2. If I am represented by counsel, my attorney concurs in this waiver.
3. I understand the nature of all charges against me.
4. I understand that I am required to report for formal arraignment before the Adams County Court of Common Pleas on the date and time provided to my attorney. In that regard, I will consult with my attorney concerning the date which I must appear. I am further aware that my presence at formal arraignment is required and if I fail to appear, the proceeding may be conducted in my absence and a bench warrant will be issued for my arrest.
5. I understand that my bail has been set at \_\_\_\_\_ and that failure to appear as directed at all future court proceedings or to otherwise comply with the conditions of bail as set forth hereinbelow may result in forfeiture of the bail bond and issuance of a warrant for arrest.
6. I understand that the conditions of my release as established in paragraph 5 above are as follows:
  - a. I must appear at all times required until full and final disposition of the case(s).
  - b. I must obey all further orders of court.
  - c. I must provide a current address and must give written notice to the bail authority/court bail agency/other designated court bail officer, Adams County Clerk of Courts and the Adams County District Attorney of any change of address within 48 hours of the date of the change. In this regard, if my address listed on the



criminal complaint is inaccurate, I must advise the bail authority/court bail agency/other designated court bail officer, Clerk of Courts and the District Attorney of the correct address within 48 hours of the date this document is executed by me.

d. I must neither do, nor cause to be done, nor permit to be done on my behalf, any act as proscribed by Section 4952 of the Pennsylvania Crimes Code (relating to intimidation of witnesses or victims) or by Section 4953 (relating to retaliation against witnesses or victims), 18 Pa.C.S. § 4952, 4953.

e. I must refrain from criminal activity.

f. I must comply with any fingerprint order if issued by any court.

I verify that the facts contained in the above pleading are true and correct to the best of my knowledge, information, and belief. I understand that the facts herein are verified subject to penalties for unsworn falsification to authorities under Section 4904 of the Crimes Code (18 Pa.C.S. § 4904). I have been advised by the issuing authority of my right to a preliminary hearing. I understand that, by waiving my right to a preliminary hearing, I am precluded from raising the sufficiency of the Commonwealth's prima facie case. I voluntarily waive this hearing and agree for this matter to be bound over to court.

Dated: \_\_\_\_\_  
Defendant

I represent that I am counsel of record in this matter and I concur in this waiver. I further represent that I will advise the defendant of the date of all future court proceedings before the Adams County Court of Common Pleas.

Dated: \_\_\_\_\_  
Attorney

This waiver of preliminary hearing is accepted.

Dated: \_\_\_\_\_  
Magisterial District Judge

**Rule 542. Notice of Arraignment.**

A. In all cases where defendants are held for court, the Magisterial District Judge shall provide the defendant and counsel of record notice of the dates of formal arraignment, non-trial disposition conference, DUI date or plea date, and criminal trial term including jury selection. Notice shall be given at the conclusion of the preliminary hearing. The notice (hereinafter "Written Notice") shall be in the form set forth in Rule 542.1 and shall be signed by the defendant and counsel, if any. The defendant and defense counsel of record shall be given a copy of the Written Notice at the time of acknowledgement. In the event the preliminary hearing is waived, the Written Notice may be given solely to counsel who thereafter shall have the Written Notice executed by their client and filed with the Clerk of Court's Office prior to formal arraignment. Counsel shall also provide a copy of the Written Notice to their client. No further notice of the scheduled court dates shall be required.

B. The court dates for further appearance of the defendant will be set in accordance with Local Rule 542.2.

C. The issuing authority shall transmit the original Written Notice of court dates, along with the transcript, to the Clerk of Court's Office within five (5) days of the defendant being held for court.

**Rule 542.1. Form of Written Notice.**

The written notice shall substantially be in the following form:

IN THE COURT OF COMMON PLEAS OF ADAMS COUNTY, PENNSYLVANIA  
CRIMINAL

COMMONWEALTH OF PENNSYLVANIA MJ-513-CR-

VS.

CHARGES:

**NOTICE OF COURT DATES**

1. You must appear for formal arraignment at a time to be determined by separate notice on \_\_\_\_\_, 20\_\_ in a Courtroom to be designated, fourth floor, Adams County Courthouse, 111-117 Baltimore Street, Gettysburg, Pennsylvania, unless you are represented by counsel and your attorney has filed a written waiver of arraignment with the Adams County Clerk of Court's Office prior to the above specified date and time. If you do not appear or do not file a written waiver of arraignment as directed, a bench warrant will be issued for your arrest and bail will be forfeited.

2. You must appear for a non-trial disposition conference in the Adams County District Attorney's Office, Room 301, Adams County Courthouse, on \_\_\_\_\_, 20\_\_ at 10:00 a.m. Your failure to appear on said date and time will result in your bail being revoked and a bench warrant being issued for your arrest. If you are represented by counsel, your appearance may be waived upon consent of the Commonwealth.

3. You must appear at a time to be determined by separate notice on \_\_\_\_\_, 20\_\_ in a Courtroom to be designated, fourth floor, Adams County Courthouse, for purpose of entering a plea or requesting a continuance in the above-captioned case. If you fail to appear on said date, your bail will be revoked and a warrant will be issued for arrest.

4. You are scheduled for trial during the trial term beginning \_\_\_\_\_, 20\_\_ at 8:30 a.m. in Courtroom No. 2, fourth floor, Adams County Courthouse. Jury selection will take place on the first day of the trial term and trials will be held throughout the length of the trial term. Your failure to appear will result in forfeiture of your bail and issuance of a warrant for your arrest. If you fail to appear without cause for jury selection or trial, your absence may be deemed waiver of your right to be present and the proceeding, including trial, may be conducted in your absence. If trial occurs in your absence, you may be found guilty of all charges against you and subject to all penalties provided by law including imprisonment.

**FOR YOUR ASSISTANCE, IF YOU DO NOT HAVE AN ATTORNEY OR CANNOT AFFORD ONE, YOU MAY BE ELIGIBLE FOR COUNSEL UPON COMPLETION OF AN APPLICATION FOR COURT APPOINTED COUNSEL AVAILABLE AT THE ADAMS COUNTY PUBLIC DEFENDER'S OFFICE AT 717-337-9842.**

I, the undersigned defendant, acknowledge that I have received a copy of the above Notice of Court Dates and understand that should I fail to appear on the dates set forth hereinabove, a bench warrant may be issued for my arrest. I further understand that a trial may be held in



my absence if I fail to appear on the trial dates set forth hereinabove.

\_\_\_\_\_  
Date      Defendant's signature      Defense Attorney's signature

**Rule 542.2. Scheduling of Court Dates.**

A. The date on which a defendant shall be directed to appear for formal arraignment, non-trial disposition conference, DUI date or plea date, and trial will be as follows:

1. Arraignment shall be scheduled on the arraignment date as established bi-annually by schedule adopted by the Court.

2. Non-trial disposition conference shall be scheduled as established bi-annually by schedule adopted by the Court.

3. Plea dates shall be held on DUI dates and plea dates as established by the Court Calendar, as supplemented by the Court Administrator's Office pursuant to paragraph B hereinbelow.

4. Jury selection and trial shall be scheduled on the first day of the criminal trial term, as established by the Court Calendar, which follows the DUI date/plea date established above.

B. The Court Administrator's Office shall biannually prepare a schedule from the Court Calendar, which shall list the dates of arraignment, non-trial disposition conference, DUI date or plea date, and jury selection/trial term applicable for cases held for court on or before each Central Court date. On or before January 1st and July 1st of each year, the Court Administrator's Office shall post the schedule for Central Court dates occurring within the following six (6) months and provide copies to the Court, the Clerk of Court's Office, each Magisterial District Judge, the District Attorney, and the Public Defender. The Magisterial District Judge shall enter the dates of court appearances and the notice required by this rule in accordance with the schedule established by the Court Administrator's Office.

C. If a defendant is held for court following a preliminary hearing on a date other than a Central Court date, they shall be scheduled for additional proceedings according to the schedule which would apply to the Central Court date immediately following the preliminary hearing.

D. In order to comply with Pennsylvania Rule of Criminal Procedure 600, the Commonwealth may change the dates of plea and trial by providing the Court and counsel with written notice of the same at the time of formal arraignment.

**Rule 570.1. Non-Trial Disposition Conference.**

A. Within 60 days of formal arraignment, the Commonwealth and defense attorney or pro se defendant shall meet for a non-trial disposition conference to discuss:

1. informal discovery;
2. applicable sentencing guideline ranges and other sentencing factors; and
3. the terms, if any, of proposed plea offers and agreements.

B. The date of non-trial disposition conference shall be set annually by the Court Calendar with notice of the same provided to the parties at the time of preliminary hearing.

C. Attendance at the non-trial disposition conference is mandatory and appearing at the same shall be a standard condition of all bail.

D. Upon petition of the Commonwealth, and after hearing, the Court may revoke the defendant's bail for failure to appear at the non-trial disposition conference.

E. The non-trial disposition conference is a non-record proceeding.

**Rule 571. Waiver of Arraignment.**

A defendant who is represented by counsel of record may waive appearance at formal arraignment by presenting to the Court prior to or at the time of formal arraignment a waiver in substantially the form set forth in Rule 571.1. The waiver shall be executed by both the defendant and counsel. If a defendant represented by counsel waives arraignment, the Commonwealth shall serve counsel of record with a copy of the criminal information within ten (10) days of the date the waiver is presented to the Court. The Commonwealth shall further provide counsel of record notice of the dates of defendant's plea day appearance and jury selection/trial within ten (10) days of the date the waiver is presented to the Court. Counsel waiving formal arraignment on behalf of a defendant shall be prepared to indicate on the record at the time of the plea day appearance and/or jury selection that the defendant was provided written notice as to the respective date and requirement that the defendant must appear for plea and/or trial.

**Rule 571.1. Form of Waiver.**

The notice shall substantially be in the following form:

IN THE COURT OF COMMON PLEAS OF ADAMS  
COUNTY, PENNSYLVANIA  
CRIMINAL  
COMMONWEALTH OF PENNSYLVANIA      CP-01-CR-  
VS.

**WAIVER OF APPEARANCE AT FORMAL  
ARRAIGNMENT**

I verify that the foregoing is true and correct to the best of my knowledge:

1. I understand that I have the right to be represented by counsel. I am represented by counsel of record and wish to waive my appearance at formal arraignment.

2. My attorney concurs in this waiver.

3. I understand the nature of all charges against me.

4. I am aware of my right to file motions, including a request for a bill of particulars, a motion for pre-trial discovery and inspection, a motion requesting transfer from criminal proceedings to juvenile proceedings pursuant to 42 Pa.C.S. § 6322, and an omnibus pre-trial motion. I am also aware of the time limits within which these motions must be filed.

5. I understand that I am required to report for future court proceedings including my plea date and date for trial on the date and time provided to my attorney. In that regard, I will consult with my attorney concerning the dates and times which I must appear. I am further aware that my presence at these events is required and if I fail to appear, it may be deemed a waiver of my right to be present and the proceedings may be conducted in my absence. Additionally, I understand a bench warrant will be issued for my arrest.

I verify that the facts contained in the above pleading are true and correct to the best of my knowledge, information, and belief. I understand that the facts herein are verified subject to penalties for unsworn falsification to authorities under Section 4904 of the Crimes Code (18 Pa.C.S. § 4904). I represent that I am counsel of record in this matter and I concur in this waiver. I further represent that I will advise the defendant of the date of plea day and trial before the Adams County Court of Common Pleas.

Dated: \_\_\_\_\_  
 \_\_\_\_\_  
 Defendant

I represent that I am counsel of record in this matter and I concur in this waiver. I further represent that I will advise the defendant of the date of plea day and trial before the Adams County Court of Common Pleas.

Dated: \_\_\_\_\_  
 \_\_\_\_\_  
 Attorney

**Rule 576.1. Electronic Filing and Service of Legal Papers.**

A. Pursuant to Pa.R.Crim.P. 576.1, the Administrative Office of Pennsylvania Courts and the 51st Judicial District have agreed upon an implementation plan for electronic filing of criminal legal papers through the statewide system known as PACFile, effective March 9, 2020.

B. All parties identified as electronic filing participants by Pa.R.Crim.P. 576.1(D) are authorized to electronically file legal papers through PACFile with the clerk of courts in cases in the Adams County Court of Common Pleas, 51st Judicial District.

C. Any party identified as electronic filing participants by Pa.R.Crim.P. 576.1(D) may utilize PACFile for any document except the following:

1. applications for search warrants,
2. applications for arrest warrants,
3. any grand jury materials, except the indicting grand jury indictment or the investigating grand jury presentment,
4. submissions filed ex parte as authorized by law, and
5. submissions filed or authorized to be filed under seal,
6. exhibits offered into evidence, whether or not admitted, in a court proceeding,

D. Any party who is ineligible, declines, or not otherwise required to participate in PACFile may file legal papers in a physical paper format with the clerk of courts, and shall be served legal papers in a physical paper format by the clerk of courts and other parties to the case. However, pursuant to Pa.R.Crim.P. 576.1(D)(2), establishment of a PACFile account shall constitute consent to participate in electronic filing, including acceptance of service electronically of any document filed in PACFile.

E. Parties utilizing PACFile shall serve physical paper format copies on all parties to the case who do not utilize PACFile, pursuant to Pa.R.Crim.P. 576. When utilizing PACFile, parties shall not be required to serve the court administrator.

F. In the event an attorney enters an appearance for a defendant who was previously unrepresented and said defendant established a PACFile account while unrepresented, said defendant shall no longer be permitted to utilize PACFile while represented by counsel, as defined under Pa.R.Crim.P. 576.1(D).

G. On March 9, 2022, all attorneys shall be required to file criminal legal papers electronically through PACFile in the 51st Judicial District, subject to the provisions in this Rule.

**Rule 590. Pleas and Plea Agreements.**

A. The Court will be available for the purpose of taking guilty or nolo contendere pleas from time to time as designated by the Court Administrator on a day(s) which shall be designated as "Plea Day" or "DUI Court" on the Court Calendar. The day(s) selected shall be at least ten (10) days before the respective trial term.

B. If a party desires to continue a regularly scheduled Plea Day or DUI Court Day, the request shall be made by written motion setting forth good cause for the request and shall be filed at least one week prior to the scheduled Court appearance.

C. Requests for continuances should normally not be made on Plea Day or DUI Court Day except under unforeseen or extraordinary circumstances. If, after the conclusion of Plea Day or DUI Court Day, either party becomes aware of circumstances justifying a continuance, a request should be filed with the Court and all parties in writing prior to close of business on the Wednesday preceding criminal trial week. The motion shall set forth whether the other parties concur with or oppose the relief requested.

D(1). All defendants and all attorneys representing defendants on a respective Plea Day or DUI Court Day must attend unless:

- a. the case has previously been resolved through plea or other disposition; or
- b. a motion for a continuance has been previously presented and granted; or
- c. the defendant and/or counsel and the District Attorney's Office have agreed that the defendant and/or counsel may be excused from the call of the list.

D(2). Failure of the defendant to appear may result in the imposition of sanctions by the Court including the issuance of a bench warrant and revocation of bail bond. Failure of counsel to appear may result in the imposition of sanctions, including the imposition of attorney fees against counsel.

E. No later than two weeks prior to the start of the trial term, Court Administration shall prepare and provide to the Court a preview list of all cases scheduled for the upcoming trial term. The Court shall set the trial schedule, taking into account Pa.R.Crim.P. 600. Any case that cannot be heard due to unavailability of trial days during a trial term shall be continued by the Court to the following trial term for disposition. Such cases shall receive priority in scheduling during the following trial term. Court Administration shall release a list to the public of all cases scheduled for the trial term upon notification by the Court.

F. If a defendant is represented by counsel and desires to tender a guilty or nolo contendere plea, a Guilty/Nolo Contendere Plea Colloquy substantially in the form set forth in Rule 590.1 shall be completed. The Colloquy shall be executed by the defendant and defendant's counsel and filed with the Clerk of Courts prior to entry of the plea.

G. When the parties have arrived at a plea agreement, they shall state on the record in open Court and in the presence of the Defendant, the terms of the agreement. The agreement will be confirmed in writing substantially in the form set forth in Rule 590.2 and presented to the Court prior to the entry of any plea. At a minimum, the written agreement must contain ALL terms of the agree-

ment and must be executed by the Commonwealth, the Defendant and Defendant's counsel, if any. Nothing in this Rule will prevent the Judge from ordering for good cause shown and with the consent of all parties and counsel, that specific conditions in the agreement be placed on the record in camera and the record sealed.

*Comment:* Orderly scheduling of jury trials and regard for the convenience of jurors shall be important factors in determining the interests of justice under Pa.R.Crim.P. 106. In order that a trial schedule may be prepared and announced in accordance with this Rule, requests for continuance ordinarily should be made by written motion no later than immediately after the trial list is announced for that particular term. In those instances where witness unavailability or other unforeseeable need arises requiring a continuance subsequent to the call of the trial list, a request for continuance should be made prior to the close of business on the Wednesday preceding the criminal trial term.

Although motions for continuance will obviously be governed by the state rule, the local rule is intended to express Court policy that a definite trial schedule published in advance of trial will reduce inconvenience to the Court, the parties, witnesses and jurors. Timeliness measured from promulgation of the trial list is an important consideration in the decision to grant or deny a continuance request. It is expected that all counsel will act with reasonable diligence and promptness in determining whether a case is ready for trial and that counsel shall be in a position to make that determination, at the latest, on the Wednesday prior to trial.

It is noted that the Court calendar will generally schedule at least two (2) plea days and two (2) DUI Court days prior to each criminal trial term. The intent of this rule is that each plea or DUI Court day shall be a separate and distinct day concerning applicability of the time limits of this rule and continuances from one plea day to another to avoid the intent of this rule will generally not be granted by the Court except as the interests of justice otherwise require.

#### **Rule 590.1. Form of Plea Colloquy.**

Written Plea Colloquies required by Rule 590 shall substantially be in the form as provided by the Court, located at:

<https://www.adamscountypa.gov/courts/courtadministration/selfhelpcenter>

#### **Rule 590.2. Form of Plea Agreements.**

Written Plea Agreements required by Rule 590 shall substantially be in the forms provided by the Court, located at:

<https://www.adamscountypa.gov/courts/courtadministration/selfhelpcenter>

#### **Rule 625. Juror Qualification Form.**

A. Court Administration shall devise a juror qualification form limited to questions sufficient to determine a person's qualification to serve as a juror as required by 42 Pa.C.S.A. § 4521(d)(1). The juror qualification form shall be in a format that substantially allows for responses to the following questions:

1. Are you a resident of Adams County?
2. Are you a citizen of the Commonwealth of Pennsylvania?
3. Can you read, write and understand the English language?

4. Have you been convicted of a crime punishable by imprisonment for more than one year and not granted a pardon or amnesty?

5. Are you incapable, by reason of mental or physical infirmity, to render efficient jury service?

6. Are you 18 years of age or older?

B. The juror qualification form shall include a signature line for which the person completing the form declares under penalty of perjury that the responses to the questions on the form are true to the best of the person's knowledge.

C. The questions outlined in this Rule and the responses contained therein from prospective jurors shall constitute in whole a completed juror qualification form, and only this form shall be made available to the attorney for the Commonwealth or the defendant's attorney for review or copying, upon request, as permitted by Pa.R.Crim.P. 625(A)(1)(d).

#### **Rule 700.1. Sentencing by any Judge.**

In addition to the judge who received the defendant's plea of guilty or of nolo contendere, any judge may sentence that defendant if the defendant was notified of that possibility at the time the plea was entered.

#### **Rule 704. Post-sentence Rights.**

At the time of sentencing, the Defendant shall provide the Court with an executed Statement of Post-sentence Rights that shall substantially be in the form as provided by the Court, located at <https://www.adamscountypa.gov/courts/courtadministration/selfhelpcenter>. The Court shall make the Statement of Post-sentence Rights part of the record and shall determine on the record that the Defendant has been advised of post-sentence rights.

#### **Rule 705. Rehabilitative Programs.**

The Chief Probation Officer shall submit a list of rehabilitative, treatment or therapy programs their respective offices propose to use as part of probation with restrictive conditions, probation or parole to the President Judge, who may, after consulting with other judges of this court, approve the list either in whole or in part. Additions or deletions from the list may be proposed from time to time. Lists or amendments to the lists shall be filed with the Clerk, along with the administrative order of approval. Approval of a specific agency shall serve to approve all therapists, counselors, psychologists and psychiatrist associated and in good standing with that agency.

#### **Rule 708.1. Violation of Probation, Probation with Restrictive Conditions, or Parole.**

Unless otherwise specifically noted, procedures established by this Rule shall apply to violations of probation, probation with restrictive conditions, and/or parole, regardless of which particular form of supervision is involved.

A. *Gagnon I Hearing Master:* The President Judge shall appoint an attorney authorized to practice before the Court to conduct Gagnon I hearings.

B. *Gagnon I Hearings:* Court Administration shall create and distribute an annual calendar for which there shall be monthly Gagnon I Hearings. Defendants not in custody shall be scheduled by Court order at least three (3) weeks in advance of the hearing date. When a defendant has been committed to Adams County Adult Correctional Complex because of a violation, and no other detainees require commitment, hearings may be more



promptly scheduled. The master shall promptly file with the Court preliminary findings and recommendations.

*C. Gagnon II Hearings:* Gagnon II hearings shall be conducted on Revocation Day and normally scheduled by Court order at least three (3) weeks in advance. As in the case of Gagnon I hearings, hearings may be more promptly scheduled when a defendant is incarcerated.

*D. Failure to appear:* A judge may order that a bench warrant issue for the arrest of any defendant who fails to appear at a hearing. Any person so arrested shall be produced before a judge within 72 hours after being placed in the Adams County Adult Correctional Complex. The judge shall explain the reasons defendant is being held, the right to counsel and to hearing(s) on the charges and the possible consequences of being found in violation.

1. Normally, when defendant has been arrested for failure to appear at a Gagnon I hearing, appearance before a judge shall suffice and be in lieu of that hearing. However, a Gagnon I hearing may be scheduled at defendant's request.

2. Defendant may admit some or all of the alleged violations, but shall be under no obligation to deny them.

3. If bail is set, it shall be conditioned on the defendant appearing at the next regularly scheduled Gagnon I or Gagnon II hearing date that follows arrest as ordered.

*Comment:* Although scheduling pursuant to this local rule is intended to reflect a balance between the necessity to prepare for hearings and defendant's interest in prompt disposition of charges, considerations of reasonableness may dictate either earlier or later hearings. Nothing in these rules shall preclude requests for special scheduling.

*E. Commencement of proceedings:* Revocation proceedings may be commenced by petition and rule to show cause or by arrest. When commenced by arrest, defendant shall be produced before a judge without unnecessary delay. If possible, defendant shall be produced within 72 hours of placement at Adams County Prison.

[Pa.B. Doc. No. 24-975. Filed for public inspection July 12, 2024, 9:00 a.m.]

## Title 255—LOCAL COURT RULES

### ADAMS COUNTY

#### Rules of Judicial Administration; Administrative Order No. 10 of 2024

##### Order of Court

*And Now*, this 28th day of June, 2024, in order to come into compliance with the requirement of Pa.R.J.A. 103(c)(3), it is hereby Ordered that the entirety of the Adams County Local Rules of Judicial Administration are *Vacated* and replaced with Local Rules that are keyed to align with Pennsylvania Rules of Judicial Administration as reflected in Attachment 1 of this Order.

This wholesale rule replacement shall become effective after all the provisions of the Pennsylvania Rules of Judicial Administration 103 are met, to include the following:

1. Two (2) certified copies of this Order together with a computer diskette that complies with the requirement of 1 Pa. Code § 13.11(b), or other compliant format, contain-

ing the text of the local rule(s) adopted hereby shall be distributed to the Legislative Reference Bureau for publication in the *Pennsylvania Bulletin*.

2. One (1) certified copy of this Order shall be forwarded to the Administrative Office of the Pennsylvania Courts.

3. A copy of the proposed local rules shall be published on the 51st Judicial District website.

4. This Order shall be filed in the Office of the Prothonotary of Adams County and a copy thereof shall be filed with the Adams County Clerk of Courts and the Adams County Law Library for inspection and copying.

5. The effective date of the local rules shall be thirty (30) days after publication in the *Pennsylvania Bulletin*.

*By the Court*

MICHAEL A. GEORGE,  
*President Judge*

#### Attachment 1

### ADAMS COUNTY RULES OF JUDICIAL ADMINISTRATION

#### General Provisions

#### Rule 101. Title and Citation of Rules.

Local rules may be cited:

Adams C.R.J.A. (number)—Rules of Judicial Administration

Adams C.Civ.R. (number)—Rules of Civil Procedure

Adams C.Crim.R. (number)—Rules of Criminal Procedure

Adams C.Juv.R. (number)—Rules of Juvenile Court Procedure

Adams C.O.R. (number)—Rules of Orphans' Court Procedure

They may also be cited as Local (R.J.A., Civ., Crim., Juv., O.C.) Rule (number).

#### Rule 103. Procedure for Adopting, Filing and Publishing Rules.

Local rules are intended to supplement State rules and shall be read in context with those rules. In case of a conflict the rules adopted by the Pennsylvania Supreme Court shall prevail.

#### Rule 116. Offices To Which Rules Apply.

The Rules adopted under this chapter shall apply to all offices in the Adams County court system unless the context indicates otherwise. Offices in the court system shall include the offices of Magisterial District Judges, Domestic Relations Section, the Clerk of Courts, Orphans' Court Division, Criminal and Miscellaneous Sections, and the Prothonotary. In some instances these rules will also apply to the Sheriff, Register of Wills and Recorder of Deeds.

#### Rule 117. Court Calendar.

The Court shall promulgate a court calendar annually. There shall be included therein no less than twelve (12) weeks set aside for criminal jury trials and no less than seven (7) weeks set aside for civil jury trials. The Prothonotary and Clerk shall prepare a list of cases scheduled for hearing, trial argument or other action at least five (5) days prior to a specified calendar day and provide each judge presiding over such cases with a copy thereof. Other than summary appeals, the hearing list

shall reflect matters listed for hearing at least ten (10) days prior to hearing date. The list may be supplemented by order or with approval of a judge.

**Rule 118. Legal Journal.**

*The Adams County Legal Journal* is designated for the publication of Court or other legal notices as required by the various statutes, laws, rules, orders or decrees of the Court in the Commonwealth of Pennsylvania.

**Rule 120. Bulletin Board.**

Both the Prothonotary and Clerk of Courts shall maintain in public view a bulletin board for the purpose of posting required notices.

**Rule 130. Law Library.**

A. *Research and Reference Facility:* The Adams County Law Library shall be used as a research facility by the Court, county officials, and county attorneys, in accordance with law, and subject to rules promulgated by the Law Library Committee and approved by the Court. In furtherance of a desire to maintain the Adams County Law Library as a complete County Reference Law Library, the following publications are to be provided for the law library:

1. All published slip opinions authored by the Adams County Court shall be delivered to the Adams County Law Library which shall hereinafter act as a depository for said Opinions.

2. All ordinances of municipalities and townships, including Zoning Ordinances, shall be made available to the Adams County Law Library.

B. *Open to the public:* The Adams County Law Library shall be a facility open to the general public subject to rules promulgated by the Law Library Committee and approved by the Court.

C. *Law Library Committee:* The President Judge shall appoint a chairman and committee to operate and maintain the Adams County Law Library. Committee members shall be selected from members of the Adams County Bar Association and shall serve at the pleasure of the President Judge. The committee may deal directly with the Adams County Commissioners in budgetary matters. The committee shall annually file a report and accounting with the Court. Upon approval, the report shall be filed of record in the Prothonotary's Office.

D. *Rules.* Until changed, the following rules shall apply:

1. The library is open to the public during the hours of 8:00 a.m. to 4:30 p.m., Monday through Friday, except during those times when the Courthouse is closed.

2. The Adams County Law Library is intended primarily for a reference library. No books may be taken out by members of the general public. Limited borrowing privileges are as follows:

a. All books must be returned within three (3) days from the date that they are signed out, in a register provided and located at the desk in the law library. Violation of this provision shall subject the violator to the following penalties:

i. Books held beyond thirty (30) days—library privileges to be revoked and offender to be reported to the Adams County Court.

ii. After thirty (30) days, the offender will be billed for the replacement cost of the volume(s) held.

b. The following books are for reference only and may not be taken out of the law library: Purdon's Statutes, Pennsylvania Law Encyclopedia, United States Code Annotated, U.S. Code Service, all Slip Opinions, Court Rules, Dictionaries, Directories, Shepard Citations, *Pennsylvania Code*, *Pennsylvania Bulletin*, and all other books maintained on shelves that are marked indicating that the contents may not be removed.

3. For all materials which are in circulation and borrowed from the library, authorized individuals shall sign the register and legibly indicate the volume number and title, the borrower's name (judge, attorney, or county official), and the date that the volume was removed. Every item taken from the library must be signed out. When the item is returned to the library, the register must be dated on the same line on which it was signed out to indicate that the item is returned. The item must be placed on a desk or cart and NOT re-shelved.

4. The photocopier in the law library is for the convenience of all persons authorized to use the law library. Use is restricted to making reasonable numbers of copies of library material without violating The Copyright Act at 17 U.S.C. § 108. The Committee may subject the copier's use to conditions and restrictions by posting same by or on the copier and may revoke any person's usage privileges.

5. These rules shall be posted in a conspicuous place in the Adams County Law Library.

**Rule 150. Extended hearing.**

An extended hearing is defined as one requiring two or more hours. Parties requesting a hearing, whether by order or praecipe, shall certify whether the hearing can reasonably be expected to become an extended hearing. The Court will then schedule the matter for conference or hearing as deemed appropriate by the Court.

**Fees, Costs and Financial Matters**

**Rule 401. Money Paid Into Court.**

A. Any party wishing to pay money into Court shall request leave to do so by petition, in conformance with Adams C.Civ.R. 206.4(c).

B. The Prothonotary and Clerk of Courts shall open and maintain accounts for the deposit of funds paid into Court, pursuant to court order. Accounts and depositories shall be approved by the Court. Disbursements or distributions shall be made pursuant to court order. An administrative fee of twenty-five (\$25.00) dollars shall be paid from the fund.

C. When money is paid to the Prothonotary pursuant to Pa.R.Civ.P.D.J. 1008, the payee shall state in writing whether or not the Prothonotary is authorized to periodically release sums to a landlord without application by the landlord. If authority is granted, the tenant shall state the amount that may be periodically disbursed. Until authority is cancelled by the tenant, those sums may be periodically released without further Order of Court.

**Rule 402. Fee Schedule: Public Access to Magisterial District Court Records.**

A. Any member of the public requesting access to the public records of the magisterial district courts of Adams County shall be charged the following fees:

1. *Photographing*—\$0.25 per page;

2. *Facsimile or other electronic memos*—\$0.25 per page;

3. *Conversion to paper from electronic storage*—\$0.15 per page;

4. *Postage*—actual cost;

5. *Redaction*—none;

6. \$5.00 per each quarter (1/4) hour associated with the preparation, copying and re-filing of requested records.

B. Depending upon the volume of the records requested, the Magisterial District Judge may require a reasonable deposit before authorizing response to the request.

C. Fees paid for services are non-refundable.

D. Fees may be waived if the Magisterial District Judge determines that the requestor is indigent.

E. All fees received pursuant to this Rule shall be identified as revenue to the magisterial district court and shall be remitted monthly to the general fund of the County of Adams.

F. All terms used in this Rule shall have the same meaning as found in the definitional section of the Public Access Policy of the Unified Judicial System of Pennsylvania at 204 Pa. Code Sec. 213.1.

### Documents and Records

#### Rule 801. Papers Filed.

For purposes of this Rule, papers include pleadings, motions, petitions and orders. Nothing in this rule shall be construed contrary to any State rule.

##### A. *Size and Color.*

Papers filed in the court system of Adams County shall be eight and one-half inches by eleven inches (8 1/2 × 11) in size. Papers shall be on white or off-white stock. Exhibits to papers may be of a different color if the original does not permit compliance with this Rule.

##### B. *Characters.*

Papers should be written in ink, printed, typewritten, photocopied, mimeographed or otherwise mechanically reproduced.

##### C. *Caption.*

The caption should include the name and division of the Court, identifying case number, the names of the parties, and the title of the proceeding.

##### D. *Orders.*

Papers requiring an order shall have a proposed order attached as the first page and shall be first filed in either the Office of the Clerk of Courts or the Office of the Prothonotary. Normally, papers should then be presented to the Court Administrator for routing. Papers may also be presented to the appropriate judge in chambers, or filed in open court, if the judge is already presiding over that litigation.

##### E. *Prior Action.*

If a paper refers to prior action taken by the Court, the paper shall identify the date the action was taken and the judge taking such action and shall have attached as an exhibit a copy of the order directing the action.

##### F. *Backers.*

The use of backers, mini-backers, toppers or other cover stock is discouraged. No substantive content of any pleading or document shall be contained on the backer, mini-backer, topper or other cover stock. The Clerk of Courts and the Prothonotary shall not physically retain

or preserve any backer, mini-backer, topper or other cover stock, or retain or preserve any information contained thereon.

##### G. *Social Security Numbers.*

No document submitted for filing to the Prothonotary's Office shall disclose the Social Security number of any person, except as specifically authorized by Rule promulgated by the Pennsylvania Supreme Court, court order, or as required by State or Federal law.

#### Rule 802. Records.

##### A. *Officers.*

The Prothonotary, Clerk of Courts, Domestic Relations Section, Recorder of Deeds and Register of Wills shall be responsible for the safekeeping of records in their respective offices.

##### B. *Unsupervised Access to Records.*

No person other than a judge, attorney admitted to practice in Pennsylvania, or persons designated by a judge or attorney may have unsupervised access to records. Attorneys shall designate which employees from their law office may have unsupervised access. The designation of law office employees must be written and filed in the appropriate office. All unsupervised access shall be limited to the Court's normal business hours and confined to the Prothonotary, Clerk of Courts, Domestic Relations Section or Recorder/Register's Offices where the records are stored. Attorneys and designated employees must sign an acknowledgement that they understand this Rule and will do nothing to damage or compromise the integrity of records. If the law office employee's designation is to be removed due to termination of employment or otherwise the attorney shall promptly so notify the Officer. The Officer shall periodically request updated written designations.

##### C. *Removal of Records.*

Officers may not authorize temporary removal of records for the purposes of examination and study by any person other than a judge, judicial staff, masters, auditors, court-appointed arbitrators or other court appointed persons. Officers shall require receipts and must be informed precisely where the records may be located. Any person temporarily removing the records shall authorize the Officer to seize and regain possession of the records without process or notice, wherever they may be held. On the day of hearing the master, chairperson of Board of View, or chairperson of Board of Arbitration may remove the records applicable to the appointed case for use at the hearing and shall return said records intact to the Officer at the end of said hearing. Where the records in a case are unusually voluminous the Officer may relax the restrictions of this Rule so that the original records may be removed from the office for a longer period of time.

##### D. *Electronic Copies.*

Upon appointment by the Court the Officer shall make electronic copies of the pleadings available to a master, members of Board of View and members of Board of Arbitration.

#### Rule 803. Correction of Public Records.

Neither the Prothonotary, the Register of Wills, the Clerk of Courts, the Recorder of Deeds, Domestic Relations Section nor the Sheriff shall erase any matter erroneously entered in any official or public record, such as an entry book, docket, mortgage or deed, or will book. Any erroneous entry shall be stricken there from in red ink in such manner as to leave the stricken matter



legible, and the correct entry inserted. Upon the making of any correction the Officer making the same shall note the date of such making. In the event that any such Officer shall inadvertently omit to make an entry and subsequently another entry shall be made, the omitted entry may be placed upon the record but it shall not be inserted between two other entries unless the Officer shall note on the record that it was so made, together with the date thereof.

**Rule 805. Public Access Policy: Case Records of the Trial Courts.**

Pursuant to Section 7.0 of the Public Access Policy of the Unified Judicial System of Pennsylvania: Case Records of the Appellate and Trial Courts, persons who file documents that contain confidential information as defined by the Policy shall use and file a Confidential Information Form (CIF) in order to comply with the Policy. Parties are expressly prohibited from filing two versions of any document, i.e., a redacted version and an un-redacted version. The forms shall be available in each filing office as well as on the Public Records page of the UJS website at <http://www.pacourts.us/public-records/public-records-forms>.

**Judicial Appointments**

**Rule 1001. Petitions For Board of View.**

*A. Content of Petition.*

1. Petitions filed for the appointment of a Board of View shall cite therein the statutory authority under which the board is being sought.

2. The petition shall identify persons having an interest in the appointment of the board, persons who will be legally impacted by the decision of such board, and any attorney who has a real or potential conflict of interest in the matter.

*B. Delivery to the Court.* Upon the filing of the petition with the Prothonotary, the petitioner(s) shall have the petition forwarded to the Court Administrator for processing.

*C. The Board.*

1. Boards of View shall generally be composed of three (3) persons, with the chairperson being an attorney licensed to practice in the Commonwealth of Pennsylvania whose principal office is located in Adams County.

2. The Court may revoke the appointment of the Board, or any member thereof, for whatever cause that the Court deems appropriate.

*D. Deposit.*

1. When the request for a Board of View concerns a private road or other circumstance where a party is statutorily responsible for such costs the Court shall, upon appointment of the Board of View, direct the petitioner to deposit a sum with the Prothonotary to cover the fees and expenses of the Board. That sum shall be from time to time designated by the President Judge but shall initially be set at \$1,000.00. No further action on the petition shall occur until the deposit is presented to the Prothonotary. The Prothonotary shall notify the chairperson of the Board of such receipt.

2. The Court may, at the request of the chairperson, direct that additional sums be deposited consistent with the services provided or to be provided by the Board. In such circumstance the proceedings shall be stayed pending receipt of the additional deposit, unless otherwise directed by the Court.

3. The Prothonotary shall maintain the deposit, pay fees and expenses therefrom as directed by the Court, and return any remaining balance to the petitioner within forty (40) days after the date of approval of the Report of the Board by the Court.

*E. Compensation and Expenses.*

1. Boards of View shall be compensated at a rate established from time to time by the Court.

2. A Petition For Compensation and Expenses shall be made by the Board of View at the time of the filing of its Report. A copy of that petition shall be served upon all parties of record, or their attorneys.

3. Compensation and expenses shall be approved by the President Judge, or designee.

*F. Report.* The Report of a Board of View shall be in writing and submitted to the Court within sixty (60) days of appointment of the Board. If the report cannot be completed and submitted within that period of time, the chairperson shall file a preliminary report with the Court explaining the reason(s) for the delay and setting forth the expected time needed to complete the report.

**Rule 1002. Petition For Appointment of Humane Society Police Officer.**

Any person or entity seeking the appointment of a person to act as a humane society police officer pursuant to the provisions of 22 Pa.C.S.A. Sec. 3701, et. seq., shall file a petition in the Office of the Clerk of Courts setting forth verification that the proposed officer satisfies the requirements of the statute. Immediately after filing and docketing of the petition it shall be forwarded to the President Judge, or designee, for review. The Court will determine the sufficiency of the averments and whether the petition should be granted without the need for a hearing.

**Rule 1003. Petition For Appointment of School Police Officer.**

Any school district seeking to have a person appointed as a school police officer pursuant to provisions of 24 P.S. Sec. 7-778 shall file a petition in the Office of Prothonotary. Immediately after filing and docketing of the petition, it shall be forwarded to the President Judge, or designee, for review. The Court will determine the sufficiency of the averments and whether the petition should be granted without the need for a hearing.

**Rule 1004. Guardian Ad Litem.**

Any interested party may move, in the case wherein facts are of record, or may petition, in cases wherein facts are not of record, for the appointment of a guardian ad litem for any party in interest, not sui juris, by reason of infancy or otherwise. The fee for the guardian ad litem shall be set by the judge to whom the case is assigned, and shall be paid in the first instance by the moving or petitioning party. Thereafter, the judge may make such order as may be appropriate, including assessing the fees as costs in the case.

**Rule 1005. Petition for Appointment to Fill Vacancy in Office of Constable.**

A. Any person seeking to be appointed to serve as constable to serve a vacancy in said office pursuant to 44 Pa.C.S.A. § 7121 shall file petition in the Adams County Clerk of Courts Office. The petition shall include the following:

1. A statement identifying the borough, city, ward, or township in which a vacancy exists;



2. The expiration date of the term of office for which the appointment is being sought;

3. A statement that the petitioner is a resident of the municipality where the vacancy exists; and

4. A statement that the petitioner has or will satisfy all the statutory requirements to serve as a constable.

B. The petition shall be signed by ten (10) qualified electors residing in the borough, city, ward, or township in which the vacancy exists. In addition to original signature, each qualified elector shall be identified by printed name and address.

C. Upon the filing of a petition in compliance with the requirements of this rule, the Adams County Clerk of Courts Office shall forward the same to the President Judge, or designee, within five (5) business days of the filing of the same. The President Judge, or designee, shall schedule hearing or take other appropriate action as necessary.

#### **Rule 1010. Payment for Court Appointments.**

A. This rule shall be applicable to assignments for which payment for services rendered are assigned by the Court to the County of Adams or to the parties, according to local procedure, including but not limited to the following services:

1. Court-appointed Counsel in criminal, civil, juvenile and orphans' court matters;
2. Custody Conciliator;
3. Divorce Hearing Officer;
4. Gagnon I Master;
5. Juvenile Hearing Master; and
6. Guardian Ad Litem in dependency, custody and support matters.

B. Compensation for the services noted within this rule shall be established from time-to-time by Administrative Order.

C. All court-appointed counsel, conciliators, hearing officers, masters and guardians are encouraged to submit motion for payment of services on a monthly or quarterly basis.

D. In all instances, court-appointed counsel, conciliators, hearing officers, masters and guardians shall submit motion for payment in the calendar year the service was rendered.

1. Motions for payment must be filed by January 7 of a given year for the work performed in the preceding year.

2. Failure to submit motion for payment by January 7 shall result in forfeiture of payment for services rendered.

3. Court-appointed counsel, conciliators, hearing officers, masters and guardians may petition the Court for special consideration if cause is presented as to a delay in submission of motion for payment.

E. This rule is not applicable when services are governed by separate agreement with the County of Adams.

#### **Appeals to Court**

#### **Rule 1101. Appeals From Government Agencies.**

A. Whenever an appeal is filed from the final order of a governmental agency pursuant to provisions of 42 Pa.C.S.A. Sec. 933, the appeal shall have attached thereto a copy of said final order.

B. The Prothonotary or Clerk of Courts shall forward the file to the President Judge, or designee, on the thirty-first (31st) day following the filing of said appeal. The Court will then schedule a conference, hearing, or argument, or take such other action as may be deemed necessary or appropriate.

#### **Rule 1102. Land Use Appeals.**

Whenever an appeal is filed pursuant to provisions of the Pennsylvania Municipalities Planning Code, 53 P.S. Sec. 10101, et. seq., the Prothonotary shall forward the file to the President Judge, or designee, on the thirty-first (31st) day following the filing of said appeal. The Court shall then schedule a conference or hearing or take such other action as may be deemed necessary or appropriate.

#### **Rule 1103. License Suspension Appeals.**

A. All appeals from governmental action suspending or revoking licenses, rights or privileges, shall have attached thereto a copy of the suspension or revocation order.

B. Hearings for such appeals shall be held on a regularly scheduled Miscellaneous Court day.

#### **Rule 1104. Tax Assessment Appeals.**

##### *A. Caption.*

1. A real estate tax assessment appeal from a decision of the Adams County Board of Assessment Appeals as to the amount of assessment for real estate tax purposes or to an exemption of real estate from payment of real estate taxes shall be captioned "Real Estate Tax Assessment Appeal" and shall be filed in the Office of the Prothonotary within the time prescribed by statute.

2. The caption shall designate the party taking the appeal as Appellant and the Adams County Board of Assessment Appeals as Appellee. If the appellant is a taxing authority it shall join the owner(s) of the real estate involved as of course as a party in the assessment appeal by designating such named owner(s) in the caption as Respondent(s).

B. *Joinder of Appeals.* Joinder of more than one real estate tax parcel in a single appeal be permitted only where the parcels are situate adjacent to each other, are titled in the name of the same owner(s), and have been joined for title and taxing purposes in a single deed.

C. *Contents of Appeal.* A Real Estate Tax Assessment Appeal shall contain the following:

1. A caption as proscribed above.
2. The name and address of the Appellant(s).
3. The name and address of all titled owners of the real estate.
4. The identity of the municipality and school district wherein the real estate is located.
5. Reference to the decision of the Adams County Board of Assessment Appeals from which the appeal is taken. A copy of the Board's notice of decision shall be attached as an exhibit.

6. A brief averment of the nature of and the reasons for the appeal.

7. The written signature of the Appellant(s). If the Appellant(s) is/are individuals but constitute(s) less than all titled owners of the real estate there shall be an averment whether the Appellant(s) is/are representing the interest of all the owners. If the Appellant is a corporation the person signing the appeal shall note his/her position in the corporation.

8. A verification consisting of a verified statement as “verified” is defined in Pa.R.Civ. P. No. 76.

D. *Service.* Appellant(s) shall serve copies of the appeal by certified or registered mail or by personal service upon the Board at its official office and, unless named as the appellant, the Board of County Commissioners of Adams County, and upon the respondent owner(s) of the real estate at said owner’s last known address. Within ten (10) days after the filing of the Real Estate Tax Assessment Appeal the Appellant(s) shall file a proof of such service with the Prothonotary.

*Comment:* It is suggested, but not required, that the Appellant(s) provide service of the appeal upon the legislative governing body of the municipality and the board of school directors of the school district wherein the real estate is located at their respective official offices, or in the absence of any official office, at the last known address of the secretary of said body.

E. *Answer.* No answer or responsive pleading is required to be made by any person or entity entitled to service of a copy of the Appeal or any other pleading filed during the appeal unless otherwise directed by the Court.

F. *Amendment.* Amendment of any pleading shall be permitted as a matter of right up to the date of the pre-trial conference but after the pre-trial conference no amendment shall be permitted except upon approval by the Court.

G. *Intervention.*

1. The County of Adams or the proper municipality or school district not named as Appellee may intervene as of course during the pendency of the appeal by filing a Notice of Intervention with the Prothonotary.

2. The Notice of Intervention shall contain the name of the intervening party designated as Intervenor in the caption, and shall set forth that such identified party is intervening.

3. The intervenor shall serve copies of the Notice of Intervention personally or by ordinary mail upon Appellant(s), Appellee, any Respondent owner and any other intervening parties of record.

4. Within ten (10) days after the filing of the Notice of Intervention the intervenor shall file a proof of such service with the Prothonotary.

H. *Administrative Processing.* The Prothonotary shall forward the file to the President Judge, or designee, on the thirty (31st) day following the filing of the appeal.

I. *Pre-trial Conference.*

1. Upon receipt of the file from the Prothonotary the Court shall schedule a pretrial conference or take such other action as may be deemed necessary or appropriate.

2. Each party shall file a pre-trial conference memorandum as directed by the Court.

3. An owner, attorney-at-law, or person with legal fiduciary responsibility, who has authority to settle the case must appear at the pre-trial conference.

J. *Discovery.* Pre-trial discovery is permitted as agreed upon by the parties or as directed by the Court.

K. *Settlement.* Any proposed settlement presented to the Court for approval shall indicate whether it is joined in by all owners, the County of Adams, and all relevant municipal taxing authorities. The settlement shall contain a proposed order directing that notice of the proposed settlement be given by ordinary mail to all owners or

relevant municipal bodies who have not joined in the proposal giving them thirty (30) days from the date of mailing to object thereto or the proposed settlement will be considered approved by the Court.

**Rule 1105. Tax Sale Appeals.**

All tax sale appeals shall be docketed in a manner which identifies the appeal by the tax sale number. Once the appeal is filed, a separate file for that appeal shall be maintained by the Prothonotary.

*Comment:* Generally, all tax sales for a given year are collectively docketed as filing year-S-file number. Appeals shall be filed to the same docket number but shall also note the sale number. An example would be 2012-S-235 (Sale No. 36).

**Rule 1106. Truancy Appeals.**

All appeals filed by a parent, guardian, or person in parental relation from a summary conviction under provisions of the School Code, 24 P.S. Sec. 13-1333, for violation of the compulsory school attendance law shall be filed in the Office of the Clerk of Courts and shall be heard on a regularly scheduled Criminal Business Court day.

**Miscellaneous Petitions**

**Rule 1201. Petitions For Exemption From Disability to Possess a Firearm.**

A. Any person who is prohibited by law from possessing a firearm and who is seeking an exemption from such disability under provision of the Pennsylvania Uniform Firearms Act of 1995, 18 Pa.C.S.A. Sec. 6101, et. seq.1 and specifically under Section 6105 thereof, shall file a petition in the Office of the Prothonotary of Adams County. In addition to any other provision of law, the petition shall include:

1. Averment(s) stating the reason(s) the petitioner is prohibited from possessing a firearm and shall attach, as an exhibit, any supporting documentation.

2. Averment(s) stating the reason(s) the petitioner believes he/she is entitled to exemption.

3. The identity of all persons entitled to notice of the proceeding.

4. An averment whether, by law, the hearing is to be open or closed to the public.

B. Within five (5) days after the filing of the petition, it shall be forwarded to the President Judge, or designee, for the scheduling of a hearing or such other action as may be deemed necessary or appropriate.

**Rule 1202. Sale of Impounded Unclaimed Vehicles.**

A. The Sheriff of Adams County shall, on a periodic basis, conduct sales of impounded unclaimed vehicles in conformity with the Pennsylvania Vehicle Code, specifically, 75 Pa.C.S.A. Sec. 6310(b). The following process shall be observed for the sale of said vehicles:

1. The Magisterial District Judge shall issue an order for the sale of the impounded, unclaimed vehicle and shall provide the Sheriff with a) a copy of said order, b) the name and address of each known owner, lienholder, and secured party of the vehicle, c) the appropriate law enforcement officer involved, d) the identity of any constable or towing agent involved, e) the location where the vehicle is impounded, f) any unpaid fines and costs owing to the Magisterial District Court and g) any known costs as described in 75 Pa.C.S.A. Sec. 6309, 6309.1 and 6309.2.

2. Upon receipt of the information provided in paragraph A.1., above, the Sheriff shall serve notice upon owners, lienholders and secured parties as required by 75 Pa.C.S.A. Sec. 6310(b). The Sheriff shall also notify the law enforcement officers, constables, towing agent, and impound official, if any, of the date and time of sale together with a request for verification of any unpaid costs incurred by said entity pursuant to statute for the seizure, towing, impounding or storage of said vehicle.

3. If the identity or address of an owner is unknown or notice has been returned as undeliverable notice of the sale shall be given by the Sheriff by publication once in the *Adams County Legal Journal* and in one local newspaper of general circulation.

4. On the date established for the sale of such vehicles the Sheriff shall conduct said sale in accordance with normal personal property sale procedures.

5. Following the sale the proceeds of sale shall first be applied to the costs incurred by the Sheriff for the sale, secondly, to the payment of all fines and costs, and thirdly to the payment of encumbrances. The balance, if any, shall be remitted to the owner.

6. At any time during this process the Sheriff shall have the right to discontinue the sale if there is reasonable basis to conclude that the cost incurred or to be incurred by the Sheriff shall exceed the amount reasonably expected to be offered at sale. In such circumstance the Sheriff shall notify the Magisterial District Judge in writing of the basis for that conclusion. Thereafter the Sheriff shall only be required to proceed to sale if the Sheriff's costs are guaranteed in a manner deemed acceptable by the Sheriff.

#### **Rule 1203. Older Adults Protective Services Act.**

A. This Rule addresses procedures to be followed under the Older Adults Protective Services Act, 35 P.S. § 10225.101, et seq.

B. *Emergency Petitions.* Whenever a petition for emergency order is filed under Section 307 of the Act, 35 P.S. § 10225.307, outside the normal business hours of the Court of Common Pleas, said petition shall be presented to the on-call Magisterial District Judge. Any order entered by a Magisterial District Judge shall be considered a temporary order but shall remain in effect until a preliminary hearing is held pursuant to Paragraph D.

C. The Magisterial District Judge shall contact the Court Administrator as soon as possible after granting or denying relief. All papers shall be promptly forwarded for filing to the Prothonotary's Office.

D. If the Magisterial District Judge grants relief, the Court will schedule a preliminary hearing to be held at 1:00 P.M. on the next Business Court Day following the granting of relief by the Magisterial District Judge. The Magisterial District Judge granting relief shall provide notice to all known interested parties in the form set forth in Paragraph E., below.

E. At the preliminary hearing, the Court shall determine whether the relief granted pursuant to the emergency order shall remain in effect or be modified and shall set a date for a plenary hearing.

#### **F. Form of Notice**

##### Notice

An Emergency Petition under the Older Adults Protective Services Act has been filed as attached. An emergency order has been granted and will remain in effect until 1:00 P.M. on \_\_\_\_\_, 20\_\_\_\_, when it

will be considered in a Courtroom that will be designated on that date in the Adams County Courthouse, Gettysburg, Pennsylvania. At that time, the emergency order may be continued, modified, or terminated. If the order is continued or modified, a full hearing on the merits will be scheduled. You may appear for either hearing. The Court may proceed in absence of any interested person except the petitioner to take testimony and enter an order granting relief.

The older adult affected by this proceeding is entitled to be represented by counsel and is hereby notified that if he/she cannot afford a lawyer to go to or telephone the office set forth below to apply for court appointed counsel.

Adams County Court Administrator  
Adams County Courthouse  
111-117 Baltimore Street  
Gettysburg, PA 17325  
Telephone: (717) 337-9846

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Magisterial District Judge

#### **Miscellaneous Administrative Provisions**

#### **Rule 1901. Termination of Inactive Cases.**

##### *A. Magisterial District Court-Traffic*

1. In this subsection, the rule shall apply only to those summary traffic violations or parking violations in which a warrant has been issued pursuant to Pennsylvania Rule of Criminal Procedure Rule 430(A), Rule 430(B)(1)(a) or Rule 430(B)(2).

2. On or before the 15th day of November of each year, each Magisterial District Court shall:

i. Dismiss any summary citation or ticket filed under Title 75 (relating to vehicles) or under local ordinance pertaining to overtime parking which was issued three years prior to November 15th of each respective year.

ii. Vacate any active warrant in relation to the dismissed summary citation or ticket and promptly remove the warrant from MDJS, CPCMS or any other system or list in which the warrant has been issued.

iii. Forward notice to the Pennsylvania Department of Transportation that the citation or ticket has been dismissed and request withdrawal of the defendant's license suspension as needed pursuant to Pennsylvania Rule of Criminal Procedure Rule 470.

3. Each Magisterial District Court shall promptly provide a list of those cases being dismissed to Court Administration.

##### *B. Magisterial District Court-Non-Traffic*

1. On or before the 15th day of November of each year, each Magisterial District Court shall:

i. Identify all non-traffic summary cases where no plea has been entered and where there has been no evidence of activity in the three years prior to November 15th of each respective year.

ii. Compile a list that will indicate the name of the affiant, the name of the defendant, the docket number and the charge(s) associated with the docket number.

iii. Forward this list to Court Administration.

2. Upon receipt of the lists, Court Administration shall:

i. Publish the list in a newspaper of general circulation in Adams County for all cases in which the affiant is neither filing as a law enforcement officer nor a tax bureau or taxing authority.



ii. For matters where the affiant is filing as a law enforcement officer, provide a copy of the list of those cases to the District Attorney.

iii. For matters where the affiant is a tax bureau or taxing authority, provide a copy of the list of those cases to the tax bureau or taxing authority.

3. The publication and lists sent to the District Attorney and tax bureau or taxing authority shall include a disclaimer to indicate that the matters listed shall be terminated after 30 days of publication or date of lists sent to the District Attorney and tax bureau or taxing authority unless a party to the proceeding requests a hearing from the appropriate Magisterial District Court.

i. If the affiant requests a hearing to oppose termination, the matter shall promptly be scheduled to determine if termination is appropriate.

ii. Disposition of any hearing, including hearings where a citation or ticket is dismissed over the objection of the affiant, shall be filed of record in MDJS.

iii. The affiant shall have the right to appeal any determination to the Court of Common Pleas within the time period for Summary Appeals pursuant to the Rules of Criminal Procedure.

4. In the event a hearing is not requested within 30 days of publication, the Magisterial District Court shall:

i. Dismiss the summary citation or ticket filed.

ii. Vacate any active warrant in relation to the dismissed summary citation or ticket and promptly remove the warrant from MDJS, CPCMS or any other system or list in which the warrant has been issued.

iii. For any matter involving a license suspension, forward notice to the Pennsylvania Department of Transportation that the citation or ticket has been dismissed and request withdrawal of the defendant's license suspension pursuant to Pennsylvania Rule of Criminal Procedure Rule 470.

**Rule 1910. Photography, Recording, Broadcasting, and Electronic Equipment in Judicial Facilities.**

A. The activation, operation, or use of any device capable of capturing, recording, transmitting, or broadcasting a photograph, video, motion picture, or audio is prohibited within a judicial facility and the environs of a judicial facility unless otherwise permitted by this rule.

**B. Definitions.**

*Activate, Operate, or Use*—The terms activate, operate, or use include but are not limited to any electronic device which is being powered or is in the “on” position regardless of whether the device is in silent mode or otherwise disabled unless the device is completely turned off.

*Environs*—The environs of a judicial facility include the entire floor on which is located a courtroom, hearing room, jury room, prisoner holding room, Security Department station, or any court filing office including the Prothonotary's Office, the Clerk of Courts Office, the Domestic Relations Office, and the Department of Probation Services Office. The term also includes any elevator and/or stairwell accessing a judicial facility.

*Judicial Facilities*—The term includes any courtroom, hearing room, or judicial chambers used by the Court, including Magisterial District Courts, to conduct trials, hearings, or any other court related business including rooms made available to interview witnesses including the environs of such a room.

*Recording, Broadcasting, or Electronic Equipment*—The terms recording, broadcasting, or electronic equipment include but are not limited to cell phones, laptops, electronic tablets, cameras, tape recorders, video recorders, and electronic devices of any type capable of photographing, recording, broadcasting, or digitally preserving information.

C. *Exceptions.* The prohibitions set forth in this rule shall not apply to the following:

1. *Attorney Exception*—Licensed attorneys conducting business related to the representation of a client provided the device is in the “silent” or “vibrate only” mode when the attorney is in a courtroom or hearing room unless the device is being actively utilized in a proceeding which the attorney is appearing. The exceptions set forth in this section do not authorize the use or operation of an electronic device to capture, record, transmit, or broadcast a photograph, video, motion picture, or audio of a proceeding or person within a judicial facility or its environs.

2. *Court Administration Exception*—The use of advanced communication technology by Court Administration, an official court reporter, or designee for purposes of recording/transcribing the official court record or conducting proceedings with offsite counsel, parties, or witnesses in furtherance of directives from the presiding Judge.

3. *Emergency Responder Exception*—Emergency medical, fire, law enforcement, or other personnel responding to an emergency call within a judicial facility.

4. *Employee/Independent Contractor Exception*—Employees or independent contractors of the Adams County Court of Common Pleas or Adams County who clearly display an identification badge issued by the County of Adams or is otherwise pre-approved by the Security Director while the employee is acting as an employee/contractor on court/county business provided the device shall have the power switch “off” when the employee enters a courtroom or hearing room unless the courtroom is closed for repairs.

5. *Evidence/Equipment Exception*—Devices used for the purpose of presenting evidence, or a device which is actual evidence, in any court proceeding actually being conducted at the time of use of the device with the permission of the presiding Judge.

6. *Law Enforcement Exception*—Law enforcement officers providing proper identification and are on business related to a matter pending before the court and/or meeting with the Office of District Attorney provided the device shall have the power switch “off” while the law enforcement officer is in a courtroom or hearing room. This rule is also inapplicable to County Security Officers acting within the scope of their authority.

7. *Magisterial District Court Exception*—In a criminal judicial proceeding before a Magisterial District Judge, the Magisterial District Judge, upon request, shall permit the attorney for the Commonwealth, the affiant, or the defendant to record oral communications made during a judicial proceeding as an aid to the preparation of the written record for subsequent use in a case. Such recording shall not be publicly played or disseminated in any manner unless in a subsequent court proceeding for the litigation in which the recording was made. This exception is limited to the recordation of oral testimony and does not accept or permit the use or operation of an electronic device to capture, record, transmit, or broadcast a photograph, video, motion picture, or audio of a proceeding.

8. *Office Exception*—The provisions of this rule may be waived by an elected official or department director within the confines of their office space provided the device shall have the power switch “off” when leaving the office and reentering other environs of the judicial facility.

9. *Special Permission Exception*—The President Judge may, upon request, make exception to the prohibitions contained in this rule under such circumstances and subject to such conditions as the President Judge may prescribe. The presiding Judge in an active court proceeding is authorized to grant exception to this rule to any party as the interests of justice require. The permission shall be limited to the proceeding being conducted and for the sole purpose of allowing the party access to information from an electronic device. The permission shall not authorize the capturing, recording, or broadcasting of a photograph, video, or audio of the proceeding nor shall extend beyond the confines of the courtroom in which the proceeding is being conducted unless the proceeding is a ceremonial proceeding in which the presiding Judge has expressly authorized such actions.

10. *Special Proceedings Exception*—At the discretion of the presiding Judge, photographing, video or audio recordings, televising, or broadcasting any special proceeding such as a marriage, naturalization, or adoption in a courtroom and subject to directives from the presiding Judge.

11. *Statutory Exception*—The prohibitions in this rule shall not apply in instances where Pennsylvania statutory law permits the recording of executive or legislative branch proceedings conducted in offices or conference rooms other than courtrooms. Where such exception applies, the electronic device shall only be activated upon entry into the room in which the proceeding is occurring and shall be deactivated and have the power switch “off” before reentry into the other environs of a judicial facility.

#### D. Penalties.

1. Any violation of this rule may result in a finding of contempt and imposition of any other sanction authorized by law. Additionally, a violation of 18 Pa.C.S.A. § 5103.1 will result in criminal prosecution. The prohibitions set forth in this rule are in addition to all federal, state, and county laws and policies and any rule adopted by the Supreme Court including procedural rules.

2. Any person who violates this rule shall immediately surrender the electronic device to the Adams County Security Department, the Adams County Sheriff’s Department, or Court designee for the remainder of their visit. Additionally, the Security Department and/or the Sheriff’s Department is authorized to seize from any person any electronic equipment or device used in violation of this rule as necessary for the preservation of evidence in a subsequent contempt/criminal proceeding.

E. The exceptions set forth in this section do not authorize the use or operation of an electronic device to capture, record, transmit, or broadcast a photograph, video, motion picture, or audio of a proceeding or person within a judicial facility or its environs. The exceptions set forth in this section do not shield a person from prosecution under 18 Pa.C.S.A. § 5103.1 for actions in violation of the statutory provision unless authorized by the presiding Judge.

#### Rule 1911. Sound System in Courtroom.

Unless directed otherwise by the presiding judge or presiding magisterial district judge during a proceeding, the management of a sound system in a courtroom,

including the ability to control power to microphones, shall only be performed by the presiding judge or magisterial district judge, a tipstaff, personal staff of the presiding judge or magisterial district judge, or authorized court administration staff. Under no circumstances shall attorneys, agencies representatives, parties to a proceeding, or any other person touch the sound system, turn off or otherwise adjust a live microphone on the bench, an attorney table, a podium used to address the Court or a witness box. The only exception to this Rule shall be when an attorney, agency representative or party to a proceeding needs to temporarily mute a microphone to speak off the record, which said microphone shall be immediately unmuted once back on the record.

### Uniform Rules Governing Court Reporting and Transcripts

#### Rule 4007. Request for Transcripts.

(a) All requests for transcripts shall be set forth on a standardized form approved by the Administrative Office of Pennsylvania Courts and provided by the 51st Judicial District and available at the office of District Court Administrator of Adams County and the Adams County website. The form shall indicate the current rates authorized to be charged for transcripts under these rules. Requestors may also use the standardized form as created by the District Court Administrator of Pennsylvania.

(b) For an ordinary transcript, the party requesting a full or partial transcript of a trial or other proceeding shall file the original request with the appropriate filing office (Clerk of Courts, Prothonotary, Orphans Court, or Domestic Relations Office) in which the litigation is pending. The requesting party shall also serve copies of the formal request to:

- (1) the Judge presiding over the matter,
- (2) the Court Reporter, Recorder, or Transcriptionist assigned to the proceeding,
- (3) the District Court Administrator, and
- (4) opposing counsel or party if the party is unrepresented.

(c) Where daily, expedited, or same day transcripts are requested, request for those transcripts shall be filed in writing in the appropriate filing office at least ten (10) days prior to the proceeding with copies of the request delivered as required by paragraph (b). Where justice requires and ten (10) days prior notice cannot reasonably be provided, requests for daily, expedited, or same day transcripts shall be made by oral motion to the presiding Judge.

(d) Following receipt of a request for transcript, the presiding Judge shall forthwith produce an order:

- (1) setting forth the amount of the deposit which shall be 75 percent of the anticipated total cost of the transcript and directing the transcript to be prepared upon payment of the deposit;
- (2) setting a reduced payment rate and directing the transcript to be prepared upon payment of the reduced rate; or
- (3) approving or denying an economic hardship exemption and, where applicable, directing preparation of the transcript.

(e) Upon receipt of the court order referenced in subparagraph (d) above, the filing office shall make service of the same on the requestor. If deposit or reduced payment is required, the payment shall be paid to the filing office

prior to commencement of transcript preparation. Upon receipt of the payment, the filing office shall promptly advise Court Administration of the same who thereafter shall direct the Court Reporter to prepare the transcript.

(f) A request for a copy of any transcript previously ordered, transcribed, and filed of record shall comply with Adams R.J.A. 4007(a). After the Court has set the amount to be paid, and upon satisfaction of any financial obligation related to the request, the Court Reporter shall provide a copy to the requesting party.

**Rule 4008. Transcript Costs.**

(a) Costs payable by a requesting party other than the Commonwealth or subdivision thereof to produce an Original transcript shall be:

- (1) for an ordinary transcript, \$2.50 per page,
- (2) for an expedited transcript, \$3.50 per page,
- (3) for a daily transcript, \$4.50 per page, and
- (4) for same day delivery, \$6.50 per page.

(b) Costs payable by the Commonwealth or subdivision thereof to produce an Original transcript shall be:

- (1) for an ordinary transcript, \$1.55 per page,
- (2) for an expedited transcript, \$1.75 per page,
- (3) for a daily transcript, \$2.00 per page, and
- (4) for same day delivery, \$4.00 per page.

(c) Regardless of whether the request is made by a party or the Commonwealth or subdivision thereof, in order to obtain a copy of the Original transcript, costs payable by the requesting party shall be 50 cents per page for an electronic copy and/or 75 cents per page for a bound, paper copy in addition to any cost incurred for the production of the original.

(d) *Economic hardship.*

(1) A party seeking consideration of an economic hardship related to obtaining a transcript may petition the Court in utilizing the in forma pauperis self-help packet available at the Adams County Law Library or online at [www.adamscountypa.gov](http://www.adamscountypa.gov). In order for a party to be considered for economic hardship, the in forma pauperis self-help packet must be fully completed and verified.

(2) A transcript requested by Legal Aid Services must include with the request for transcript a letter of certification verifying that the client meets financial eligibility and the matter is under appeal or the transcript being requested is necessary to advance the current litigation.

(e) Except as otherwise set forth in this rule, no filing fee shall be assessed to a litigant filing a request for transcript.

**Rule 4009. Fees.**

(a) Fees for all transcripts shall be payable by check, money order, or credit card as required by the respective filing office.

(b) All revenue received related to the production of transcripts or copies thereof, unless required to be held in escrow pursuant to these rules, shall be transferred to the Adams County general fund coded to the Courts' charges for services revenue line.

**Rule 4011. Delivery of Transcript.**

(a) The Court Reporter shall notify the requesting party and the District Court Administrator or designee upon completion of the transcript and shall indicate the balance to be paid at the respective filing office.

(b) The District Court Administrator or designee shall notify the filing office of the balance owed.

(c) Upon completion of the transcript, the Court Reporter shall file it of record and the deposit paid, if any, shall be applied to the cost of production of the original.

(1) No copy of a transcript shall be provided to any party unless an original transcript has been filed of record and the cost of the copy being sought, if any, has been paid.

(2) If a Judge requires a transcript that has not been filed of record, regardless if there are any current requests for the transcript from any party, the requesting Judge shall direct the Court Reporter to create and file the transcript of record and, once filed, to produce a copy to the requesting Judge. Thereafter, any further requests by any party shall be charged at the copy rate.

(d) Upon payment of the balance owed to the filing office, the filing office shall notify Court Administration, and thereafter the Court Reporter shall deliver a copy to the requesting party.

**Custody of Exhibits in Court Proceedings**

**Rule 5102. Exhibits Generally.**

A. When the Clerk of Courts or Prothonotary is serving the Court and present during a judicial proceeding and an attorney or party needs to have an exhibit entered into evidence:

1. The Clerk of Courts or Prothonotary shall be responsible for marking the exhibit.

2. For criminal matters, the Clerk of Courts shall be responsible for maintaining an exhibit sheet.

3. When the proceeding has adjourned, the Clerk of Courts or Prothonotary shall be responsible for taking and maintaining possession of all exhibits that have been admitted into evidence;

a. Placement of the document exhibits in the appropriate file;

b. If there are other physical exhibits (weapons, instruments of crime/fraud, etc.), the Sheriff's Office will provide the Clerk of Courts or Prothonotary with an escort to the filing office.

4. Court Reporters shall be responsible for providing blank exhibit tags to the Clerk of Courts or Prothonotary.

B. If neither the Clerk of Courts nor Prothonotary is serving the Court and present during a judicial proceeding and an attorney or party needs to have an exhibit entered into evidence:

1. The Court Reporter shall be responsible for marking exhibits;

2. For criminal matters, the Court Reporter shall be responsible for maintaining an exhibit sheet to be filed with the Clerk of Courts.

3. When the proceeding for which neither the Clerk of Courts nor Prothonotary were present has concluded for the day:

a. The Tipstaff in charge of the courtroom shall be responsible for:

i. Gathering all exhibits;

ii. For criminal matters, gathering the exhibit sheet from the Court Reporter;

iii. If applicable, verifying that the exhibits match the items listed on the sheet;



iv. Returning the exhibits and exhibit sheet, if applicable, to the appropriate filing office, who shall verify receipt of all exhibits upon acceptance.

b. The Sheriff in charge of the courtroom shall be responsible to escort the Tipstaff to the filing office if there are other physical exhibits (weapons, instruments of crime/fraud, illegal substances, etc.).

4. If the court proceeding ends for the day after the closing of a filing office, the Chief Tipstaff or designee shall ensure the securing of all exhibits in a locked area that is only accessible to the Chief Tipstaff or designee.

a. If the court proceeding resumes the next business day, the Chief Tipstaff or designee shall return the exhibits to the courtroom unless otherwise instructed by the presiding Judge.

b. If the court proceeding has concluded, the Chief Tipstaff or designee shall return the exhibits to the appropriate filing office at the beginning of the next business day, to be escorted by the Sheriff's Office if there are other physical exhibits (weapons, instruments of crime/fraud, illegal substances, etc.).

C. In the event the Court takes a matter under advisement and needs to maintain the exhibits, the Tipstaff in charge of the courtroom shall:

1. Gather the exhibits;
2. For criminal matters, gather the exhibit sheet from the Court Reporter;
3. Secure the exhibits in a locked area that is only accessible to the Chief Tipstaff or designee and to allow them to be removed when the presiding Judge requests to examine them, and to re-secure them when the presiding Judge is no longer needs them;
4. When instructed by the presiding Judge, return the exhibits to the appropriate filing office, to be escorted by the Sheriff's Office if there are other physical exhibits (weapons, instruments of crime/fraud, illegal substances, etc.).

D. The handling of exhibits as described in this Rule only applies to exhibits that have been admitted by the Court. Any exhibits introduced but not admitted by the Court shall be the responsibility of the party that introduced the exhibit.

#### **Rule 5103. Civil Trial Exhibits.**

A. After trial, exhibits admitted into evidence shall be retained by the Prothonotary until it is determined whether an appeal has been taken from a final judgment. If an appeal has been taken, the exhibits shall be retained by the Prothonotary until disposition of the appeal.

B. Within sixty (60) days after the final disposition of all appeals or the date when no further appeal may be taken under the Pennsylvania Rules of Appellate Procedure, the party who offered the exhibits may reclaim them from the Prothonotary. Any exhibits not so reclaimed may be destroyed or otherwise disposed of by the Prothonotary after thirty (30) days written notice by regular mail to the attorney or party who offered the exhibit.

C. Notwithstanding the above, any person who has a possessory or legal interest in any exhibit which has been introduced into evidence may file a claim for such exhibit within thirty (30) days after trial. The presiding judge

shall determine the validity of such claim and determine the manner and timing of disposition.

[Pa.B. Doc. No. 24-976. Filed for public inspection July 12, 2024, 9:00 a.m.]

## **Title 255—LOCAL COURT RULES**

### **CAMERON AND ELK COUNTIES**

#### **Adoption of Local Rules Custody of Exhibits; No. 2020-272 (Elk County); No. 2020-357 (Cameron County)**

#### **Order of Court**

*Now, June 28th, 2024, It Is Hereby Ordered and Decreed* that the Local Rules of the 59th Judicial District of Pennsylvania are hereby amended to include new local rules 5102, 5103, and 5104, in accordance with Pa.R.J.A. 5101—5105 as ordered by the Pennsylvania Supreme Court.

The District Court Administrator is respectfully directed to:

1. File this Order of Court in the Office of the Cameron County Prothonotary and the Office of the Elk County Prothonotary.
2. File one (1) copy with the Administrative Office of Pennsylvania Courts via e-mail to [adminrules@pacourts.us](mailto:adminrules@pacourts.us).
3. File two (2) paper copies and one (1) electronic copy in a Microsoft Word format only to [bulletin@palrb.us](mailto:bulletin@palrb.us) with the Legislative Reference Bureau for publication in the *Pennsylvania Bulletin*.
4. Incorporate these local rules into the set of Local Rules of the 59th Judicial District of Pennsylvania following publication of the local rules in the *Pennsylvania Bulletin*.
5. Publish these Rules on the Court's website at [www.co.elk.pa.us/judicial](http://www.co.elk.pa.us/judicial).

*By the Court*

SHAWN T. McMAHON,  
*President Judge*

#### **Rule 5102. General Provisions.**

The court reporter or court recorder/monitor for all, or a portion, of a court proceeding shall be designated as the "Custodian," as defined by Pa.R.J.A. 5101(a)(2), for all documentary exhibits, photographs, and photographs of non-documentary exhibits accepted or rejected during the court proceeding.

(a) If only one custodian is involved with a proceeding, they shall file with the appropriate records office (Prothonotary/Clerk of Courts or Orphan's Court) all submitted exhibits and index of exhibits within five (5) business days of the conclusion of the proceeding.

(b) The custodian or designee shall prepare the Index of Exhibits during the court proceedings on a form supplied by Court Administration.

(1) If a designee is preparing the Index of Exhibits during a proceeding, the custodian shall obtain the Index of Exhibits prepared during the court proceeding from the designee and compare the exhibits in the possession of the custodian with the Index of Exhibits before filings the exhibits in the records office.



(c) The proponent shall assure that document evidence is in a format, including size and material, that is compatible with being filed and easily stored by the records office. If, due to the nature of the proceeding and the requirement that an oversized or undersized document exhibit be entered into evidence that is not easily capable of storage by the records office, then the records office may request that alternate measures be undertaken for storage of this document evidence, including that the proponent retain custody in conformance with Rule 5103 for physical evidence.

(d) The proponent shall include a Confidential Information Form or Confidential Document Form for any exhibit offered into evidence that contains confidential information or confidential documents as defined in the Case Records Public Access Policy of the Unified Judicial System of Pennsylvania. These forms shall be given by the proponent to the custodian at the time the evidence is introduced.

(e) If multiple custodians are involved with a proceeding, the first custodian shall provide the subsequent custodian (and so on, if more than two custodians) with the submitted exhibits and index of exhibits. The custodian at the conclusion of the proceeding shall file with the appropriate records office all submitted exhibits and index of exhibits within five (5) business days of the conclusion of the proceeding.

#### **Rule 5103. Special Provisions.**

(a) The proponent shall retain custody of physical evidence (including, but not limited to weapons, cash, other items of value, drugs, or other dangerous materials) and bulky, oversized, or otherwise physically impractical exhibits at all times during and after a court proceeding unless otherwise directed by the Court.

(1) These non-documentary exhibits must be photographed by the proponent, converted to a letter-sized document (8-1/2 × 11 inches), and appropriately marked and produced during the court proceeding for inclusion in the documentary record. Photographs must be color photographs unless otherwise directed by the Court.

(2) Unless otherwise provided by the presiding judge, at the conclusion of the court proceeding, non-documentary evidence shall be returned to the proponent for safekeeping as required by any applicable retention schedule, statute, rule, regulation, or policy, or until further order of court.

(3) Unless otherwise ordered, the proponent or filing office shall maintain non-documentary exhibits for a minimum of following time periods:

(i) *Non-criminal matters.* Retain exhibits until the later of the expiration of the appeal period or final disposition of the appeal if one is taken.

(ii) *Criminal matters:*

1. *Homicides.* Retain exhibits 75 years.
2. *Summary cases.* Retain exhibits 5 years.
3. *Other cases.* Retain exhibits 20 years.

(iii) The document retention provision set forth above shall apply to any exhibits held currently by the custodian.

(iv) The custodian may submit a motion to the Court to address the conversion or retention of previously entered exhibits that are currently being held so long as any motion is served on the appropriate parties or counsel to their last known address.

(b) Any digital exhibit that cannot be printed (i.e., audio or video recording) shall be entered into the record on a Universal Serial Bus (USB) flash drive (or other format if expressly approved by the court). If one party has multiple digital exhibits, they may be submitted together on one USB flash drive.

(c) Any exhibit containing confidential information or equivalent to any of the categories enumerated in the Case Records Public Access Policy of the Unified Judicial System of Pennsylvania shall include a Confidential Document Form so that the document can be properly sealed by the records office. These forms shall be given by the proponent to the custodian at the time the evidence is introduced.

(d) Media depositions presented at trial shall remain in the proponent's possession. The proponent shall simultaneously submit a transcript of the deposition as an exhibit.

#### **Rule 5104. Exclusion.**

Record hearings that may be appealed de novo to a court of common pleas or upon which exceptions or objections can be filed to a court of common pleas are excluded from the provisions of these Rules.

[Pa.B. Doc. No. 24-977. Filed for public inspection July 12, 2024, 9:00 a.m.]

## **Title 25—LOCAL COURT RULES**

### **WAYNE COUNTY**

#### **Local Rule of Judicial Administration; No. 155 CV 2024**

#### **Order**

*And Now*, this 1st day of April, 2024, Wayne County Court of Common Pleas adopts the following Local Rules of Judicial Administration governing the Custody of Exhibits for the 22nd Judicial District to be effective April 1, 2024.

The District Court Administrator is directed to:

1. File one (1) certified copy of this Order with the Administrative Office of Pennsylvania Courts via email to [adminrules@pacourts.us](mailto:adminrules@pacourts.us);

2. Submit two (2) certified copies of this Order and one (1) electronic copy in Microsoft Word format to the Legislative Reference Bureau for publication in the *Pennsylvania Bulletin*;

3. Publish a copy of this Order on the Wayne County Court of Common Pleas website;

4. Compile the local rule within the complete set of local rules no later than 30 days following publication in the *Pennsylvania Bulletin*.

#### **Local Rule Judicial Administration 5102.1. Custody of Exhibits. General Provisions.**

(a) *Custodian.*

(1) The Clerk of Courts or Prothonotary who is present at a court proceeding shall be the custodian for all documentary exhibits and photographs or electronic copies of non-documentary exhibits accepted or rejected during court proceedings. The custodian shall secure, maintain, retain, and index all exhibits in accordance with Pa.R.J.A. 5101—5105.

(2) In the event no representative of the Clerk of Courts or Prothonotary is present at the court proceeding, the Court Recorder, or any other court staff designated by the judicial officer, shall take temporary custody of all documentary exhibits and photographs or electronic copies of non-documentary exhibits accepted or rejected during the court proceeding.

(3) The custodian shall file the written index of the exhibits and all documentary exhibits, photographs or electronic copies of non-documentary exhibits with the records office upon conclusion of the court proceeding, but not later than five (5) business days after conclusion of the proceeding.

(4) The proponent shall secure and maintain all non-documentary exhibits in accordance with Rule 5103.1(c) and (d) unless otherwise directed by the Court.

(b) *Index of Exhibits.* The Clerk of Courts, Prothonotary, or Court Recorder present at the court proceeding shall maintain an index of exhibits in a format to be approved by the President Judge.

(c) *Confidential Information.* If an exhibit offered into evidence contains confidential information or confidential documents as defined in the Case Records Public Access Policy of the Unified Judicial System of Pennsylvania, the proponent shall include a properly completed Confidential Document Form. These forms shall be given by the proponent to the court staff member maintaining the index of exhibits at the time evidence is introduced.

**Local Rule Judicial Administration 5103.1. Custody of Exhibits. Special Provisions.**

(a) *Documentary Exhibits.*

(1) If a proponent offers into evidence an exhibit such as a letter, report, drawing, map, photograph, or other document that is larger in size than 8-1/2 × 11 inches, the proponent shall ensure that a copy of the document, reduced to 8-1/2 × 11 inches (or smaller) is entered into the record.

(2) A proponent who provides a reduced copy of an oversized exhibit shall ensure that the reproduced document is clear and capable of further reproduction or transfer to digital media.

(b) *Photographs.*

(1) If a proponent offers into evidence a photograph, the proponent shall ensure that the original or a copy of the photograph in lieu of the original (no larger in size than 8-1/2 × 11 inches) is entered into the record.

(2) A proponent who provides a copy of a photograph shall ensure that the reproduced document is clear and capable of further reproduction or transfer to digital media.

(c) *Non-documentary Exhibits: Generally.*

(1) If a proponent offers into evidence a non-documentary exhibit, the proponent shall ensure that a photograph (no larger in size than 8-1/2 × 11 inches) of the exhibit is entered into the record in lieu of the non-documentary exhibit.

(2) A proponent who provides a photograph of a non-documentary exhibit shall ensure that the photograph is clear and capable of further reproduction or transfer to digital media.

(3) Unless otherwise ordered by the court, at the conclusion of the court proceedings, non-documentary exhibits shall remain in the custody of the proponent

custodian for safekeeping as required by any applicable retention periods, or until further order of court.

(d) *Non-documentary Exhibits: Weapons, Contraband, Hazardous Materials.*

(1) In any proceeding in which weapons, cash, other items of value, drugs, or other dangerous materials are offered into evidence, the proponent shall secure the exhibits while the court proceeding is in session, as well as during all breaks and recesses.

(2) During the proceeding, the proponent shall exercise all appropriate safeguards necessary to protect the public based on the nature of the exhibit.

(3) Exhibits comprised of weapons, cash, other items of value, drugs, or other dangerous materials are prohibited from viewing in the jury room. The court may direct alternative viewing arrangements for such exhibits upon the request of the jury.

(4) Unless otherwise ordered by the court, at the conclusion of the court proceedings, non-documentary exhibits shall remain in the custody of the proponent custodian for safekeeping as required by any applicable retention periods, or until further order of court.

*By the Court*

JANINE EDWARDS,  
*President Judge*

[Pa.B. Doc. No. 24-978. Filed for public inspection July 12, 2024, 9:00 a.m.]

## Title 255—LOCAL COURT RULES

### WYOMING AND SULLIVAN COUNTIES

#### Adoption of the 44th Judicial District, Courts of Common Pleas Rules of Judicial Administration 5101—5105 Governing the Custody of Exhibits for Court Proceedings; No. 2024CV-0144

#### Order

*And Now*, this 26th day of June 2024, in accordance with Pa.R.Civ.P. 239 and Pa.R.J.A. 103(c), it is hereby *Ordered and Decreed* as follows:

(a) The Court Administrator for the 44th Judicial District, Wyoming and Sullivan Counties shall distribute two paper copies of the following proposed Wyoming and Sullivan Counties Rules of J.A. Nos. 5101—5105 to the Legislative Reference Bureau for Publication in the *Pennsylvania Bulletin*. The Court Administrator shall also distribute to the Legislative Reference Bureau a copy of these proposed local rules on a USB Flash Drive, or another agreed upon alternate format that complies with the requirements of 1 Pa. Code § 13.11(b). The effective date of the proposed local rules shall not be less than 30 days after the date of publication of the local rules in the *Pennsylvania Bulletin*.

(b) Contemporaneously with publishing the proposed local rules in the *Pennsylvania Bulletin*, the Court Administrator for the 44th Judicial District, Wyoming and Sullivan Counties shall:

i. File one copy of the proposed local rules with the Administrative Office of the Supreme Court;

ii. Publish a copy of the proposed local rules on the website for both Wyoming and Sullivan Counties; and

iii. Therefore, add to the local rules within the complete set of the Rules of Judicial administration 5101—5105 Governing the custody of Exhibits for Court Proceedings no later than 30 days following publication in the *Pennsylvania Bulletin*.

(c) A compilation of local rules shall be kept continuously available for public inspection and copying in the Clerk of Judicial Records/Prothonotary's office and on the website for both Wyoming and Sullivan Counties.

(d) No pleading or other legal paper shall be refused for filing by the Clerk of Judicial Records/Prothonotary based on a requirement of a local rule unrelated to the payment of filing fees. No case shall be dismissed nor request for relief granted or denied because of failure to initially comply with these local rules. In any case of noncompliance with these local rules, the court or its designee shall alert the party to the specific provision at issue and provide a reasonable time for the party to comply with the local rule.

(e) The adoption of the 44th Judicial District, Wyoming and Sullivan Counties Court of Common Pleas Rules of Judicial Administration 5101—5105 shall become effective thirty (30) days after the date of their publication in the *Pennsylvania Bulletin* in compliance with the Pa.R.J.A. 103(c)(5)(iii); and

(f) The 44th Judicial District, Wyoming and Sullivan Counties shall incorporate the following proposed Local Rules in the complete set of the 44th Judicial District of Wyoming and Sullivan Counties Rules of Judicial Administration no later than thirty (30) days following their publication in the *Pennsylvania Bulletin*.

By the Court

HON. RUSSELL D. SHURTLEFF,  
President Judge

### The 44th Judicial District, Wyoming and Sullivan Counties Rules of Judicial Administration:

#### Rule 5101. Definitions.

(a) The following words and phrases when used in these local rules shall have the following meanings, unless the context clearly indicates otherwise, or unless the particular word or phrase is expressly defined in the chapter in which the particular rule is included:

1) “*Court Proceeding.*” Any trial, hearing, argument or similar event before a judge, panel, or hearing officer where evidence, if entered, is on the record. It does not include a proceeding before a magisterial district court, a judicial arbitration matter pursuant to Pa.R.Civ.P. 1303 et seq., a hearing before a register of wills pursuant to Pa.R.O.C.P. 10.3, proceedings before hearing officers in divorce, custody, support, delinquency, and dependency matters unless the hearing officer and counsel of record agree the proceeding shall constitute a court proceeding which shall adhere to the 44th Judicial District, Wyoming and Sullivan Counties R.J.A. 5101—5105, any hearing or proceeding that can be appealed de novo to the court of common pleas or upon which exceptions or objections can be filed to the court of common pleas or any matter that is not a record proceeding;

2) “*Custodian.*” The person or persons designated by local rule of judicial administration or by the Court during a Court Proceeding, to safeguard and maintain exhibits offered into evidence in a court proceeding. The custodian shall either be a member of court staff, e.g., court reporter, or administrative assistant, the common-

wealth, or clerk of courts, or the proponent of the exhibit. Custodian shall also include the custodian's designee;

3) “*Exhibit.*” A document, record, object, photograph, model, or similar item offered into evidence, whether or not admitted, in a court proceeding;

4) “*Judicial District.*” The 44th Judicial District, Wyoming and Sullivan Counties;

5) “*Local Rule.*” A local rule of judicial administration, however titled, adopted by the Court of Common Pleas of the 44th Judicial District, Wyoming and Sullivan Counties pursuant to the Pa.R.J.A. 103(c);

6) “*Proponent.*” A party seeking the admission of an exhibit into the record in a court proceeding; and

7) “*Records Office.*” The Wyoming and Sullivan County Clerk of Judicial Records, Prothonotary, the Register of Wills or the Clerk of Orphans Court.

(b) For any words and phrases not defined by these rules, a meaning may be discerned through examination of its dictionary definition and its legal meaning may be gleaned from its use in an applicable body of law.

*Comment:* The definition of “court proceeding” includes, but is not limited to, civil and criminal trials, ancillary arguments, and hearings, as well as divorce, custody, support, delinquency, and dependency hearings before hearing officers and made of record.

The definition of “exhibit” includes items admitted into evidence by the court, or rejected by the court, after being offered into evidence by a proponent.

#### Rule 5102. Custody of Exhibits. General Provisions.

(a) *During Court Proceedings.* A member of the court's staff, or the proponent of the exhibit or the court reporter, shall be designated by the court as the custodian during a court proceeding. The custodian of the exhibit shall secure and maintain all exhibits during a court proceeding, including breaks and recesses, unless otherwise provided in these rules.

(b) *After Court Proceedings.* The Court shall designate a member of court staff, the court reporter or the proponent of the exhibit to be designated as the custodian after the court proceeding has concluded.

1) *Custodian.* The custodian shall:

i. Take custody of, including safeguarding and maintaining all documentary exhibits, including but not limited to photographs, and photographs of non-documentary exhibits either admitted or rejected during the court proceeding;

ii. File all documentary exhibits, photographs, and photographs of non-documentary exhibits with the Records Office within five business days of the conclusion of the court proceeding unless otherwise directed by the court; and

iii. Secure and maintain all other non-documentary exhibits as:

1. Directed by the court; or
2. Agreed to by the parties.

2) *Index of Exhibits.* The custodian who is responsible for filing the exhibits with the Records Office shall include a numbered list of exhibits, and for each exhibit identify the proponent of the exhibit, whether the exhibit was admitted or rejected from evidence, and a textual description or identification of the exhibit in substantial compliance with Form 1 in the attached appendix.



3) *Confirmation*. If the exhibits are transferred from a court staff-custodian or court reporter-custodian to a proponent-custodian, the court staff-custodian shall confirm that the proponent-custodian has complied with subdivision (b)(1)(ii).

4) *Relief*. If the custodian does not file the exhibits as required by subdivision (b)(1)(ii), the proponent, if not designated as the custodian or in possession of the exhibits, may seek appropriate relief with the court.

*Comment*: Court may direct the proponent of exhibits to secure and maintain exhibits that are bulky, oversized, weapons, drugs, hazardous items, or otherwise physically impractical for the custodian to maintain during court proceedings.

Non-documentary exhibits typically will be returned to the proponent at the conclusion of the court proceeding. See Local Rule 5103 for special provisions relating to oversized documents, photographs, non-documentary exhibits, and digital media. If the court has concerns about the proponent's ability to retain an exhibit through the exhaustion of all appeals and post-trial actions, the court may direct other provisions for securing the exhibit. The court should take into consideration the possibility that a proponent may be incapable or unable to maintain and secure an exhibit, as well as the possibility that a proponent may tamper with or otherwise permit the degradation of an exhibit. The court should also consider any cases that may require special instructions for retention of non-documentary exhibits, such as in capital cases.

The exhibit list required by subdivision (b)(2) will enable the parties to easily determine the contents of a case record.

### **Rule 5103. Custody of Exhibits. Special Provisions.**

#### *(a) Documentary Exhibits.*

1) If a proponent offers into evidence an exhibit such as a letter, report, drawing, map, photograph, or other document that is larger in size than 8-1/2 × 11 inches, the proponent shall ensure that a copy of the document reduced to 8-1/2 × 11 inches (or smaller) is entered into the record.

2) A proponent who provides a reduced copy of an oversized exhibit shall ensure that the reproduced document is clear and capable of further reproduction or transfer to digital media.

#### *(b) Photographs.*

1) If a proponent offers into evidence a photograph, the proponent shall ensure that the original or a copy of the photograph in lieu of the original (no larger in size than 8-1/2 × 11 inches) is entered into the record.

2) A proponent who provides a copy of a photograph shall ensure that the reproduced document is clear and capable of further reproduction or transfer to digital media.

#### *(c) Non-documentary Exhibits: Generally.*

1) If a proponent offers into evidence a non-documentary exhibit, the proponent shall ensure that a photograph (no larger in size than 8-1/2 × 11 inches) of the exhibit is entered into the record in lieu of the non-documentary exhibit.

2) A proponent who provides a photograph of a non-documentary exhibit shall ensure that the photograph is clear and capable of further reproduction or transfer to digital media.

3) If the exhibit is bulky, oversized or otherwise physically impractical for a court staff-custodian or court reporter to maintain; the court may direct that the proponent offering the exhibit maintain custody of the exhibit and secure the exhibit during the court proceeding.

#### *(d) Non-documentary Exhibits: Weapons, Contraband, Hazardous Materials.*

1) In any proceeding in which weapons, cash, other items of value, drugs, or other dangerous materials are offered into evidence, the proponent shall secure the exhibits while the court proceeding is in session, as well as during all breaks and recesses.

2) During the proceeding, the proponent shall exercise all appropriate safeguards necessary to protect the public based on the nature of the exhibit.

3) Exhibits comprised of weapons, cash, other items of value, drugs, or other dangerous materials are prohibited from viewing in the jury room. The court may direct alternative viewing arrangements for such exhibits upon the request of the jury.

*(e) Use of Digital Media.* A proponent shall ensure that any exhibit in a digital format, that is entered into the record, is in a format acceptable to the court.

*(f) Duplicates.* The court may direct that the original item, and not a duplicate, be entered into the record.

*Comment*: When documents and photographs are reduced in size and copied to comply with subdivisions (a)-(b) of this rule, the proponent must ensure that the quality of the document or photograph is not compromised. All documentary exhibits must be capable of clear reproduction. Subdivision (b) recognizes that a proponent may have a sentimental attachment to a photograph and may not want to relinquish it for inclusion in the record.

In subdivision (c), non-documentary exhibits comprise a broad spectrum of objects, including, but not limited to, jewelry, clothing, automobiles, furniture, as well as the items listed in subdivision (d).

In subdivision (d), the phrase "weapons, cash, other items of value, drugs, or other dangerous materials" includes, but is not limited to guns, knives, explosives, controlled substances, narcotics, intoxicants, currency, money, negotiable instruments, toxic materials, and bio-hazards. For purposes of this rule, "secured" means inaccessible by unauthorized persons. See UJS Pennsylvania Court Safety Manual for best practices on firearms handling. Judges shall consider additional safety measures if substance, likely to cause bodily harm. Are present in the courtroom, for example, fentanyl and its derivatives, or other substances known to be especially lethal or toxic.

Neither documentary exhibits of unusual bulk or weight nor non-documentary exhibits should be transmitted unless authorized by a party or by the prothonotary of the appellate court. See Pa.R.A.P. 1931(c). In the case of exhibits under subdivision (d) of this rule, such exhibits should only be transmitted by law enforcement personnel who are authorized to transport such items to the appellate court.

Regarding the use of media in the courtroom, technology is constantly evolving and judicial districts have access to varying level of technology. As set forth in subdivision (e), a proponent offering an audio, visual, or computer file into evidence is solely responsible for ensuring the court has the means to access it during a

court proceeding. Current technology may include the use of portable formats, such as flash drives and compact discs.

With regard to other limitations on the use of duplicates, see Pa.R.A.P. 1003.

**Rule 5104. Prohibition.**

(a) *Prohibition.* The automated systems of the Unified Judicial System (e.g., Common Pleas Case Management System, Pennsylvania Appellate Case Court Management System, and PACFile) shall not be used for submitting or storing exhibits as required by this chapter.

**Rule 5105. Confidentiality. Exhibits Under Seal.**

(a) If an exhibit offered into evidence contains confidential information or confidential documents as defined in the Case Records Public Access Policy of the Unified Judicial System of Pennsylvania (“Policy”), the proponent shall give a copy of the exhibit and a certification prepared in compliance with the Policy and any related local rule to the records office no later than five days after the conclusion of the court proceeding.

(b) Any exhibit sealed by the court during the court proceeding shall not be accessible to the public.

*Comment:* Subdivision (a) of this rule relates to the confidentiality of information contained in exhibits. Although the Policy does not apply directly to exhibits, important policy considerations are set forth therein, particularly as it relates to personal identification information, as well as highly sensitive financial, medical, and psychological information. While the Policy does not address the handling of non-documentary exhibits, it is expected that parties will adhere to the policy considerations set forth therein and ensure that otherwise confidential information and documents are not made available through the record. Adhering to the guidance of the Policy will ensure that a protected version of the exhibit is maintained in the record for public viewing.

Subdivision (b) recognizes that some exhibits contain such highly sensitive information or images that they are sealed by the court during the court proceeding.

[Pa.B. Doc. No. 24-979. Filed for public inspection July 12, 2024, 9:00 a.m.]

## Title 255—LOCAL COURT RULES

### WYOMING AND SULLIVAN COUNTIES

#### Adoption of the 44th Judicial District, Courts of Common Pleas Rules of Judicial Administration 5101—5105 Governing the Custody of Exhibits for Court Proceedings; No. ADM-9 2024

##### Order

*And Now*, this 26th day of June 2024, in accordance with Pa.R.Civ.P. 239 and Pa.R.J.A. 103(c), it is hereby *Ordered and Decried* as follows:

(a) The Court Administrator for the 44th Judicial District, Wyoming and Sullivan Counties shall distribute two paper copies of the following proposed Wyoming and Sullivan Counties Rules of J.A. Nos. 5101—5105 to the Legislative Reference Bureau for Publication in the *Pennsylvania Bulletin*. The Court Administrator shall also distribute to the Legislative Reference Bureau a copy of these proposed local rules on a USB Flash Drive, or

another agreed upon alternate format that complies with the requirements of 1 Pa. Code § 13.11(b). The effective date of the proposed local rules shall not be less than 30 days after the date of publication of the local rules in the *Pennsylvania Bulletin*.

(b) Contemporaneously with publishing the proposed local rules in the *Pennsylvania Bulletin*, the Court Administrator for the 44th Judicial District, Wyoming and Sullivan Counties shall:

i. File one copy of the proposed local rules with the Administrative Office of the Supreme Court;

ii. Publish a copy of the proposed local rules on the website for both Wyoming and Sullivan Counties; and

iii. Therefore, add to the local rules within the complete set of the Rules of Judicial Administration 5101—5105 Governing the Custody of Exhibits for Court Proceedings no later than 30 days following publication in the *Pennsylvania Bulletin*.

(c) A compilation of local rules shall be kept continuously available for public inspection and copying in the Clerk of Judicial Records/Prothonotary’s office and on the website for both Wyoming and Sullivan Counties.

(d) No pleading or other legal paper shall be refused for filing by the Clerk of Judicial Records/Prothonotary based on a requirement of a local rule unrelated to the payment of filing fees. No case shall be dismissed nor request for relief granted or denied because of failure to initially comply with these local rules. In any case of noncompliance with these local rules, the court or its designee shall alert the party to the specific provision at issue and provide a reasonable time for the party to comply with the local rule.

(e) The adoption of the 44th Judicial District, Wyoming and Sullivan Counties Court of Common Pleas Rules of Judicial Administration 5101—5105 shall become effective thirty (30) days after the date of their publication in the *Pennsylvania Bulletin* in compliance with the Pa.R.J.A. 103(c)(5)(iii); and

(f) The 44th Judicial District, Wyoming and Sullivan Counties shall incorporate the following proposed Local Rules in the complete set of the 44th Judicial District of Wyoming and Sullivan Counties Rules of Judicial Administration no later than thirty (30) days following their publication in the *Pennsylvania Bulletin*.

*By the Court*

HON. RUSSELL D. SHURTLEFF,  
*President Judge*

#### The 44th Judicial District, Wyoming and Sullivan Counties Rules of Judicial Administration:

##### Rule 5101. Definitions.

(a) The following words and phrases when used in these local rules shall have the following meanings, unless the context clearly indicates otherwise, or unless the particular word or phrase is expressly defined in the chapter in which the particular rule is included:

1) “*Court Proceeding.*” Any trial, hearing, argument or similar event before a judge, panel, or hearing officer where evidence, if entered, is on the record. It does not include a proceeding before a magisterial district court, a judicial arbitration matter pursuant to Pa.R.Civ.P. 1303 et seq., a hearing before a register of wills pursuant to Pa.R.O.C.P. 10.3, proceedings before hearing officers in divorce, custody, support, delinquency, and dependency matters unless the hearing officer and counsel of record

agree the proceeding shall constitute a court proceeding which shall adhere to the 44th Judicial District, Wyoming and Sullivan Counties R.J.A. 5101—5105, any hearing or proceeding that can be appealed de novo to the court of common pleas or upon which exceptions or objections can be filed to the court of common pleas or any matter that is not a record proceeding;

2) “*Custodian.*” The person or persons designated by local rule of judicial administration or by the Court during a Court Proceeding, to safeguard and maintain exhibits offered into evidence in a court proceeding. The custodian shall either be a member of court staff, e.g., court reporter, or administrative assistant, the commonwealth, or clerk of courts, or the proponent of the exhibit. Custodian shall also include the custodian’s designee;

3) “*Exhibit.*” A document, record, object, photograph, model, or similar item offered into evidence, whether or not admitted, in a court proceeding;

4) “*Judicial District.*” The 44th Judicial District, Wyoming and Sullivan Counties;

5) “*Local Rule.*” A local rule of judicial administration, however titled, adopted by the Court of Common Pleas of the 44th Judicial District, Wyoming and Sullivan Counties pursuant to the Pa.R.J.A. 103(c);

6) “*Proponent.*” A party seeking the admission of an exhibit into the record in a court proceeding; and

7) “*Records Office.*” The Wyoming and Sullivan County Clerk of Judicial Records, Prothonotary, the Register of Wills or the Clerk of Orphans Court.

(b) For any words and phrases not defined by these rules, a meaning may be discerned through examination of its dictionary definition and its legal meaning may be gleaned from its use in an applicable body of law.

*Comment:* The definition of “court proceeding” includes, but is not limited to, civil and criminal trials, ancillary arguments, and hearings, as well as divorce, custody, support, delinquency, and dependency hearings before hearing officers and made of record.

The definition of “exhibit” includes items admitted into evidence by the court, or rejected by the court, after being offered into evidence by a proponent.

#### **Rule 5102. Custody of Exhibits. General Provisions.**

(a) *During Court Proceedings.* A member of the court’s staff, or the proponent of the exhibit or the court reporter, shall be designated by the court as the custodian during a court proceeding. The custodian of the exhibit shall secure and maintain all exhibits during a court proceeding, including breaks and recesses, unless otherwise provided in these rules.

(b) *After Court Proceedings.* The Court shall designate a member of court staff, the court reporter or the proponent of the exhibit to be designated as the custodian after the court proceeding has concluded.

1) *Custodian.* The custodian shall:

i. Take custody of, including safeguarding and maintaining all documentary exhibits, including but not limited to photographs, and photographs of non-documentary exhibits either admitted or rejected during the court proceeding;

ii. File all documentary exhibits, photographs, and photographs of non-documentary exhibits with the Records Office within five business days of the conclusion of the court proceeding unless otherwise directed by the court; and

iii. Secure and maintain all other non-documentary exhibits as:

1. Directed by the court; or
2. Agreed to by the parties.

2) *Index of Exhibits.* The custodian who is responsible for filing the exhibits with the Records Office shall include a numbered list of exhibits, and for each exhibit identify the proponent of the exhibit, whether the exhibit was admitted or rejected from evidence, and a textual description or identification of the exhibit in substantial compliance with Form 1 in the attached appendix.

3) *Confirmation.* If the exhibits are transferred from a court staff-custodian or court reporter-custodian to a proponent-custodian, the court staff-custodian shall confirm that the proponent-custodian has complied with subdivision (b)(1)(ii).

4) *Relief.* If the custodian does not file the exhibits as required by subdivision (b)(1)(ii), the proponent, if not designated as the custodian or in possession of the exhibits, may seek appropriate relief with the court.

*Comment:* Court may direct the proponent of exhibits to secure and maintain exhibits that are bulky, oversized, weapons, drugs, hazardous items, or otherwise physically impractical for the custodian to maintain during court proceedings.

Non-documentary exhibits typically will be returned to the proponent at the conclusion of the court proceeding. See Local Rule 5103 for special provisions relating to oversized documents, photographs, non-documentary exhibits, and digital media. If the court has concerns about the proponent’s ability to retain an exhibit through the exhaustion of all appeals and post-trial actions, the court may direct other provisions for securing the exhibit. The court should take into consideration the possibility that a proponent may be incapable or unable to maintain and secure an exhibit, as well as the possibility that a proponent may tamper with or otherwise permit the degradation of an exhibit. The court should also consider any cases that may require special instructions for retention of non-documentary exhibits, such as in capital cases.

The exhibit list required by subdivision (b)(2) will enable the parties to easily determine the contents of a case record.

#### **Rule 5103. Custody of Exhibits. Special Provisions.**

(a) *Documentary Exhibits.*

1) If a proponent offers into evidence an exhibit such as a letter, report, drawing, map, photograph, or other document that is larger in size than 8-1/2 × 11 inches, the proponent shall ensure that a copy of the document reduced to 8-1/2 × 11 inches (or smaller) is entered into the record.

2) A proponent who provides a reduced copy of an oversized exhibit shall ensure that the reproduced document is clear and capable of further reproduction or transfer to digital media.

(b) *Photographs.*

1) If a proponent offers into evidence a photograph, the proponent shall ensure that the original or a copy of the photograph in lieu of the original (no larger in size than 8-1/2 × 11 inches) is entered into the record.

2) A proponent who provides a copy of a photograph shall ensure that the reproduced document is clear and capable of further reproduction or transfer to digital media.



*(c) Non-documentary Exhibits: Generally.*

1) If a proponent offers into evidence a non-documentary exhibit, the proponent shall ensure that a photograph (no larger in size than 8-1/2 × 11 inches) of the exhibit is entered into the record in lieu of the non-documentary exhibit.

2) A proponent who provides a photograph of a non-documentary exhibit shall ensure that the photograph is clear and capable of further reproduction or transfer to digital media.

3) If the exhibit is bulky, oversized or otherwise physically impractical for a court staff-custodian or court reporter to maintain; the court may direct that the proponent offering the exhibit maintain custody of the exhibit and secure the exhibit during the court proceeding.

*(d) Non-documentary Exhibits: Weapons, Contraband, Hazardous Materials.*

1) In any proceeding in which weapons, cash, other items of value, drugs, or other dangerous materials are offered into evidence, the proponent shall secure the exhibits while the court proceeding is in session, as well as during all breaks and recesses.

2) During the proceeding, the proponent shall exercise all appropriate safeguards necessary to protect the public based on the nature of the exhibit.

3) Exhibits comprised of weapons, cash, other items of value, drugs, or other dangerous materials are prohibited from viewing in the jury room. The court may direct alternative viewing arrangements for such exhibits upon the request of the jury.

*(e) Use of Digital Media.* A proponent shall ensure that any exhibit in a digital format, that is entered into the record, is in a format acceptable to the court.

*(f) Duplicates.* The court may direct that the original item, and not a duplicate, be entered into the record.

*Comment:* When documents and photographs are reduced in size and copied to comply with subdivisions (a)-(b) of this rule, the proponent must ensure that the quality of the document or photograph is not compromised. All documentary exhibits must be capable of clear reproduction. Subdivision (b) recognizes that a proponent may have a sentimental attachment to a photograph and may not want to relinquish it for inclusion in the record.

In subdivision (c), non-documentary exhibits comprise a broad spectrum of objects, including, but not limited to, jewelry, clothing, automobiles, furniture, as well as the items listed in subdivision (d).

In subdivision (d), the phrase “weapons, cash, other items of value, drugs, or other dangerous materials” includes, but is not limited to guns, knives, explosives, controlled substances, narcotics, intoxicants, currency, money, negotiable instruments, toxic materials, and bio-hazards. For purposes of this rule, “secured” means inaccessible by unauthorized persons. See UJS Pennsylvania Court Safety Manual for best practices on firearms handling. Judges shall consider additional safety measures if substance, likely to cause bodily harm. Are present in the courtroom, for example, fentanyl and its derivatives, or other substances known to be especially lethal or toxic.

Neither documentary exhibits of unusual bulk or weight nor non-documentary exhibits should be transmitted unless authorized by a party or by the prothonotary of the appellate court. See Pa.R.A.P. 1931(c). In the case of

exhibits under subdivision (d) of this rule, such exhibits should only be transmitted by law enforcement personnel who are authorized to transport such items to the appellate court.

Regarding the use of media in the courtroom, technology is constantly evolving and judicial districts have access to varying level of technology. As set forth in subdivision (e), a proponent offering an audio, visual, or computer file into evidence is solely responsible for ensuring the court has the means to access it during a court proceeding. Current technology may include the use of portable formats, such as flash drives and compact discs.

With regard to other limitations on the use of duplicates, see Pa.R.A.P. 1003.

**Rule 5104. Prohibition.**

*(a) Prohibition.* The automated systems of the Unified Judicial System (e.g., Common Pleas Case Management System, Pennsylvania Appellate Case Court Management System, and PACFile) shall not be used for submitting or storing exhibits as required by this chapter.

**Rule 5105. Confidentiality. Exhibits Under Seal.**

*(a)* If an exhibit offered into evidence contains confidential information or confidential documents as defined in the Case Records Public Access Policy of the Unified Judicial System of Pennsylvania (“Policy”), the proponent shall give a copy of the exhibit and a certification prepared in compliance with the Policy and any related local rule to the records office no later than five days after the conclusion of the court proceeding.

*(b)* Any exhibit sealed by the court during the court proceeding shall not be accessible to the public.

*Comment:* Subdivision (a) of this rule relates to the confidentiality of information contained in exhibits. Although the Policy does not apply directly to exhibits, important policy considerations are set forth therein, particularly as it relates to personal identification information, as well as highly sensitive financial, medical, and psychological information. While the Policy does not address the handling of non-documentary exhibits, it is expected that parties will adhere to the policy considerations set forth therein and ensure that otherwise confidential information and documents are not made available through the record. Adhering to the guidance of the Policy will ensure that a protected version of the exhibit is maintained in the record for public viewing.

Subdivision (b) recognizes that some exhibits contain such highly sensitive information or images that they are sealed by the court during the court proceeding.

[Pa.B. Doc. No. 24-980. Filed for public inspection July 12, 2024, 9:00 a.m.]

**SUPREME COURT****Transfer of Duties of the Office of Judicial Records, First Judicial District of Pennsylvania; No. 619 Judicial Administration Docket****Order**

*And Now*, this 20th day of June, 2024, pursuant to Article V, Section 10(a) of the Constitution of the Commonwealth of Pennsylvania, it is hereby *Ordered And Decreed* that all powers and duties of the Prothonotary of

Philadelphia and Clerk of Quarter Sessions of Philadelphia, currently vested in the Office of Judicial Records of the First Judicial District of Pennsylvania by Orders of this Court, be transferred from the Trial Division to the Office of Court Administration. This Order and Caption supersede the Order dated September 20, 2013 entered on this docket.

[Pa.B. Doc. No. 24-981. Filed for public inspection July 12, 2024, 9:00 a.m.]

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# PROPOSED RULEMAKING

## ENVIRONMENTAL QUALITY BOARD

[ 25 PA. CODE CH. 250 ]

### Administration of the Land Recycling Program

The Environmental Quality Board (Board) proposes to amend Chapter 250 (relating to administration of land recycling program). This rulemaking is proposed under § 250.11 (relating to periodic review of MSCs), which requires that the Department of Environmental Protection (Department) review new scientific information that relates to the basis of the Statewide health standard medium-specific concentrations (MSC) at least 36 months after the effective date of the most recently promulgated MSCs and propose to the Board any changes to the MSCs as necessary. In addition to updating the existing MSCs, this proposed rulemaking would update the models used to calculate the soil lead MSCs and update the Department's process for calculating MSCs for carcinogenic polycyclic aromatic hydrocarbons (PAH). This proposed rulemaking would also clarify several other regulatory requirements.

This proposed rulemaking was adopted by the Board at its meeting of March 12, 2024.

#### A. Effective Date

This proposed rulemaking will be effective upon final-form publication in the *Pennsylvania Bulletin*.

#### B. Contact Persons

For further information contact Michael Maddigan, Program Manager, Land Recycling Program, P.O. Box 8471, Rachel Carson State Office Building, Harrisburg, PA 17105-8471, (717) 772-3609, or Lindsay Williamson, Assistant Counsel, Bureau of Regulatory Counsel, P.O. Box 8464, Rachel Carson State Office Building, Harrisburg, PA 17105-8464, (717) 783-9372. Information regarding submitting comments on this proposal appears in Section J of this preamble. Persons with a disability may use the Pennsylvania Hamilton Relay Service by calling (800) 654-5984 (TDD users) or (800) 654-5988 (voice users). This proposed rulemaking is available on the Department's web site at [www.dep.pa.gov](http://www.dep.pa.gov) (select "Public Participation," then "Environmental Quality Board," then navigate to the Board meeting of March 12, 2024).

#### C. Statutory Authority

This proposed rulemaking is authorized under sections 104(a) and 303(a) of the Land Recycling and Environmental Remediation Standards Act (Act 2) (35 P.S. §§ 6026.104(a) and 6026.303(a)) and section 1920-A of The Administrative Code of 1929 (71 P.S. § 510-20). Section 104(a) of Act 2 authorizes the Board to adopt Statewide health standards as well as appropriate mathematically valid statistical tests to define compliance with Act 2 and other regulations that may be needed to implement the provisions of Act 2. Section 303(a) of Act 2 authorizes the Board to promulgate Statewide health standards for regulated substances for each environmental medium and methods used to calculate the standards. Section 1920-A of The Administrative Code of 1929 authorizes the Board to formulate, adopt and promulgate rules and regulations that are necessary for the proper work of the Department.

#### D. Background and Purpose

Section 250.11 of the land recycling program's regulations requires that the Department review new scientific information that is used to calculate MSCs under the Statewide health standard and propose appropriate changes at least every 36 months following the effective date of the most recently promulgated MSCs. The Board's most recently promulgated MSCs became effective upon publication in the *Pennsylvania Bulletin* at 51 Pa.B. 7173 (November 20, 2021). These proposed changes, based on new information, protect public health and the environment and provide the regulated community with clear information regarding the requirements of Act 2 and Chapter 250 related to the remediation of contaminated sites.

The proposed amendments include changes to soil numeric values for 46 regulated substances; 45% of these changes lower the current values and the other 55% increase those values. Changes to groundwater numeric values are proposed for 34 regulated substances; half of these changes lower the current values and the other half increase those values. In addition to updating the Chapter 250 MSCs, this proposed rulemaking includes changes that would add groundwater and soil MSCs for five compounds in the per- and polyfluoroalkyl substances (PFAS) family (hexafluoropropylene oxide (HFPO) dimer acid, HFPO dimer acid ammonium salt (Gen-X), perfluorobutanoic acid (PFBA), perfluorohexanoic acid (PFHxA), and perfluorobutane sulfonate (PFBS) potassium salt) and update the values for three others (PFBS, perfluorooctane sulfonate (PFOS), and perfluorooctanoic acid (PFOA)). The proposed standards for these PFAS are based on data in toxicological studies published by the Department's Bureau of Safe Drinking Water or the United States Environmental Protection Agency (EPA). Under section 303(a) of Act 2, the Department has directly incorporated the EPA's Health Advisory Levels (HAL) regarding PFBS and HFPO dimer acid and their salts as groundwater MSCs and has used the data developed by the EPA for those HALs to calculate soil MSCs for both compounds. The Department has also directly incorporated the Bureau of Safe Drinking Water's published Maximum Contaminant Level (MCL) values regarding PFOA and PFOS as groundwater MSCs, and has used the toxicological data developed by the Bureau of Safe Drinking Water for those MCLs to calculate soil MSCs for both compounds. With respect to PFHxA and PFBA, the Department is proposing soil and groundwater standards based on 2023 EPA Integrated Risk Information System (IRIS) evaluations.

This proposed rulemaking includes changes to the methods for calculating the direct contact soil standards for lead. The previous rulemaking finalized in 2021 that updated the MSCs also had proposed changes to the direct contact numeric values. The Board received many comments on the lead standards during that public comment period. Most of the commentators expressed concern with the proposed increase in the nonresidential direct contact numeric value for lead in surface soil in Table 4A (relating to medium-specific concentrations (MSCs) for inorganic regulated substances in soil—direct contact numeric values). The main concern expressed by the public comments was the proposed use of 10 micrograms per deciliter (µg/dL) as the target blood lead level (TBLL).

The number and nature of the public comments received on this issue prompted the Department to publish an Advance Notice of Proposed Rulemaking (ANPR) in the *Pennsylvania Bulletin* at 51 Pa.B. 6776 (October 30, 2021) to solicit information necessary to prepare this proposed rulemaking. Specifically, the Department requested information which could be used to evaluate: (1) the proposed updates to the lead models used to calculate the soil lead MSCs; (2) the potential changes to model input parameters; and (3) the potential changes to the statistical tests used to demonstrate attainment of the Statewide health standard for lead in soil at Act 2 remediation sites. During the submission period for the ANPR, the Department received comments from two individuals and one organization that were considered during the development of this proposed rulemaking.

This proposed rulemaking includes the updated models published by the EPA, which are the Integrated Exposure Uptake Biokinetic (IEUBK) Model for Children that will be used to calculate the residential values and the Adult Lead Model (ALM) that will be used to calculate the nonresidential values. In addition to updating the models, the TBLL is proposed to be reduced from the current values of 10 µg/dL for residential calculations and 20 µg/dL for nonresidential calculations to 5 µg/dL for both residential and nonresidential calculations, which is the default value used in the EPA models.

Additionally, this proposed rulemaking includes a change in the method of determining the toxicity values for six carcinogenic polycyclic aromatic hydrocarbon (PAH) compounds (Benzo[a]anthracene, Benzo[b]fluoranthene, Benzo[k]fluoranthene, Chrysene, Dibenz[a,h]anthracene and Indeno[1,2,3-c,d]pyrene). The EPA's guidance recommends the application of relative potency factors (RPF) to assess the carcinogenic hazard from oral exposure to carcinogenic PAHs. RPFs are comparative risk estimates of the relative potency of each carcinogenic PAH as compared to benzo[a]pyrene (BaP). BaP is a commonly found PAH that has a significantly higher number of documented toxicity studies than the other six PAHs. When the EPA updated the toxicity value for BaP in IRIS in January 2017, the supporting documents specifically referred to the EPA's 1993 guidance document on the use of RPFs for determining the toxicity of six other PAH compounds. The Board proposes to use the EPA's RPFs as toxicity values to more accurately calculate MSCs for these six carcinogenic PAHs.

Furthermore, this proposed rulemaking will update the method for determining MSCs for 19 compounds by choosing subchronic (short-term exposure) toxicity values over chronic (long-term exposure) toxicity values. The EPA's Office of Land and Emergency Management (OLEM) issued a memo in May 2021 (Recommendations on the Use of Chronic or Subchronic Noncancer Values for Superfund Human Health Risk Assessments, <https://semsub.epa.gov/src/document/HQ/100002839>) regarding the use of certain toxicity values based on recommendations from OLEM's Human Health Regional Risk Assessment Forum's Toxicity Workgroup. The OLEM's memo recommends using subchronic toxicity values in place of chronic toxicity values to more accurately represent the risk of exposure to certain compounds. The Department typically selects chronic toxicity values for calculating numeric values used to determine the MSCs, so using the process recommended in the OLEM's memo changes the Department's toxicity value selection procedure for 19 compounds.

The EPA also provided guidance to the Department regarding the use of certain values from the EPA's Health

Effect Assessment Summary Tables (HEAST) database. The HEAST database has not been updated since 1997 and as IRIS and Provisional Peer-Reviewed Toxicity Values (PPRTV) published values, any HEAST values for those same compounds were rescinded by the EPA. It has been clarified through direct communication with the EPA that any compounds evaluated within IRIS and PPRTV that specifically state that a value could not be calculated are also considered to be rescinded. Therefore, several HEAST toxicity values are proposed to be removed from Tables 5A and 5B (relating to physical and toxicological properties—organic regulated substances; and physical and toxicological properties—inorganic regulated substances) in this proposed rulemaking.

Finally, this proposed rulemaking would clarify a procedural issue related to the administrative requirements of Act 2 by specifying that MCLs and HALs become effective as MSCs upon publication of the final MCL or HAL by the EPA or the Department.

This proposed rulemaking impacts any person addressing a release of a regulated substance at a property, whether voluntarily or as a result of an order by the Department. This proposed rulemaking would not impact any particular category of person with additional or new regulatory obligations. Under Act 2, a remediator may select the standard to which to remediate. To complete a remediation, the remediator shall then comply with all relevant remediation and administrative standards.

As noted previously, this proposed rulemaking will not singularly affect one specific industry or person. This proposed rulemaking will impact the owners and operators of storage tank facilities that have had a release of petroleum or a hazardous substance. There are approximately 12,000 storage facilities in this Commonwealth. Some of these facilities are owned or operated by small businesses. Because of the broad potential reach of this proposed rulemaking, it is not possible to identify specific types and numbers of small businesses that could potentially be affected by property contamination. In addition, Act 2 and Chapter 250 are unique from other statutes and regulations because they do not create permitting or corrective action obligations. Instead, Act 2 and Chapter 250 provide remediators with options to address contamination and any associated liability that arises under other statutes. For example, adding PFBA to Chapter 250 does not create any liability or obligation related to PFBA. Instead, a person's liability arises under The Clean Streams Law (35 P.S. §§ 691.1—691.1001), while Act 2 and Chapter 250 provide that person the means to resolve their Clean Streams Law liability and address the contamination. In this way, Act 2 and Chapter 250 do not create new obligations that will impact a particular category of person like a new permitting obligation or corrective action regulation would.

This rulemaking proposes to adjust the cleanup thresholds for demonstration of the Statewide health standard. Lowering the values may indicate a more stringent cleanup is required at a site and increasing the values may indicate a less stringent cleanup is required at a site. The soil numeric values represent a proposed decrease in approximately 45% of the values and an increase in 55% of the values. For groundwater, the proposed changes reflect a decrease in approximately 50% of the values and an increase in approximately 50% of the values. These proposed changes reflect updated information related to exposure limitations to these substances and recognize that a higher or lower standard is better representative of those substances' exposure thresholds.



The number of completed remediations varies each year. On average, remediators apply the Act 2 remediation standard to just under 300 contaminated properties across this Commonwealth per year. Generally, the cost related to a given site remediation depends in large part on which regulated substances are being remediated and what the specific soil and groundwater conditions are at the site.

The Department worked with the Cleanup Standards Scientific Advisory Board (CSSAB) during the development of this proposed rulemaking. The CSSAB was established by section 105 of Act 2 (35 P.S. § 6026.105) and consists of persons representing a cross-section of experience, including engineering, biology, hydrogeology, statistics, medicine, chemistry, toxicology and other related fields. The purpose of the CSSAB is to assist the Department and the Board in developing Statewide health standards, determining the appropriate statistically and scientifically valid procedures and risk factors to be used, and providing other technical advice as needed to implement Act 2. During CSSAB meetings on October 20, 2022, January 23, 2023, and May 31, 2023, CSSAB members had the opportunity to review and provide feedback on draft regulatory amendments to Chapter 250.

The Department worked with the CSSAB to resolve their concerns. Following these presentations and discussions, the CSSAB voted on January 23, 2023, in support of the Department's recommendation to move the regulation forward to the Board for consideration. After making additional updates to the draft regulation to address the HEAST values changes and add the PFAS compound PFHxA, the CSSAB reviewed and affirmed their decision to support the Department on May 31, 2023.

#### E. Summary of Regulatory Requirements

##### § 250.304. MSCs for groundwater.

In subsection (c), this proposed rulemaking would clarify that MCLs and HALs are effective immediately upon publication in either the *Federal Register* or the *Pennsylvania Bulletin*.

In subsection (g), this proposed rulemaking would add a source of aqueous solubility information for PFAS to support the new compounds proposed to be added to the MSC tables in this rulemaking.

##### § 250.305. MSCs for soil.

In subsection (b), the proposed amendments clarify the mathematical operation taking place by including multiplication symbols in the equations, updating the associated variable definitions and adding a missing definition.

##### § 250.306. Ingestion numeric values.

In subsection (d), this proposed rulemaking would correct a typographical error for the groundwater ingestion factor.

The proposed amendments to subsection (e) would update the models used to calculate the residential and nonresidential ingestion numeric values for lead in soil. This includes changes to the TBLLs that are applied to the corresponding lead numeric value calculations. The models currently used by the Department are the Uptake Biokinetic (UBK) and Society for Environmental Geochemistry and Health (SEGH) models, which are outdated and need to be replaced with more current science. The Board is proposing to replace these models with the EPA's most up-to-date IEUBK model and the EPA's ALM. These model updates also include reducing the current

TBLLs from 10 µg/dL in children (UBK model) and 20 µg/dL in adults (SEGH model) to 5 µg/dL for both models because 5 µg/dL is the default TBLL used in the IEUBK and ALM models. The receptor in both models is children; the IEUBK model receptor is children from zero to 84 months of age and the ALM receptor is a fetus in the womb of an exposed adult. The IEUBK and ALM models were developed by the EPA's Superfund Program and their use, including their default values, ensures that the Commonwealth's environmental cleanup program incorporates the most up-to-date science associated with the EPA's environmental cleanup program. The Department's Land Recycling Program needs to be closely aligned with the EPA's Superfund Program regarding the use of toxicity information, cleanup processes and risk-based analyses.

The Board also proposes to add averaging of attainment sample data as a statistical test in § 250.707 (relating to statistical tests) to demonstrate attainment of the lead direct contact values under the Statewide health standard. This proposed use of averages will be limited to sample data being used to demonstrate attainment of the Statewide health standard for lead in soil. The use of averages conforms to the methods utilized by both the IEUBK and ALM. The new model references would also be updated in this subsection.

##### § 250.404. Pathway identification and elimination.

The proposed amendment to subsection (a) would change the word "environmental" to "ecological" to clarify appropriate receptors.

##### § 250.605. Sources of toxicity information.

The proposed amendment to subsection (a)(1) would add the EPA's July 1993 *Provisional Guidance for Quantitative Risk Assessment of Polycyclic Aromatic Hydrocarbons* to the toxicity value source hierarchy.

##### § 250.606. Development of site-specific standards.

The proposed amendment to subsection (d)(3)(iii) would delete the words "below grade" to clarify that slab-on-grade buildings also must be evaluated for vapor intrusion.

##### § 250.703. General attainment requirements for soil.

The proposed amendment to subsection (b) would clarify that attainment samples shall be taken from both the base and sidewalls of the excavation to ensure there is no remaining contamination.

In subsection (d), the proposed amendment adds a cross-reference to proposed § 250.707(b)(1)(iv) to include the proposed statistical method for using the arithmetic average for lead to the section that defines the number of samples that are required for attainment.

##### § 250.707. Statistical tests.

Proposed subsection (b)(1)(iv) allows for averaging of attainment soil sample results for lead when demonstrating attainment of the Statewide health standard using the direct contact soil numeric values. The addition of averaging as a statistical test to demonstrate attainment of the Statewide health standard is only applicable for attainment data being compared to the soil direct contact lead values. This is because the soil direct contact lead values were calculated using the IEUBK and ALM models, which use averages in their methodology. The ability to use the average for attainment of the lead direct contact values does not eliminate the ability to use other statistical methods, as all are protective of human health.

The proposed amendments to subsection (b)(1) and subsection (d) add a reference to proposed subparagraph (iv).

*Appendix A, Tables 1, 3A, 3B, 4A, 5A, 5B and 7*

The proposed amendments to the “Medium-Specific Concentrations” tables would update the MSCs for certain regulated substances. Updates to footnotes are necessary to help explain several changes to the MSCs.

The proposed updates include a correction to the groundwater numeric values for bromobenzene in Tables 1 and 3B (relating to medium-specific concentrations (MSCs) for organic regulated substances in groundwater; and medium-specific concentrations (MSCs) for organic regulated substances in soil—soil to groundwater numeric values), which were added to the regulations as part of the last Chapter 250 rulemaking. The bromobenzene value in Table 1 is based on the EPA’s HAL, but was not converted from mg/L to the correct units of µg/L. Correcting this value in Table 1 also requires the corresponding bromobenzene value in Table 3B to be corrected. Other proposed changes to Tables 1, 3A, 3B and 4A are based on updates to toxicity values in the sources that are referenced in § 250.605(a) (relating to sources of toxicity information) or other sources as described as follows.

For Tables 5A and 5B, a proposed footnote would refer to the memorandum from the EPA’s OLEM from May 2021, which recommends the use of certain subchronic toxicity values instead of a chronic toxicity value, as described previously in Section D. Chronic values would typically be the default toxicity values listed in Tables 5A and 5B. However, as described previously in Section D, guidance from the EPA’s OLEM recommends using subchronic toxicity values in place of chronic toxicity values for 19 compounds. This proposed rulemaking would adopt the EPA’s recommendations for those compounds.

As also described in Section D, the EPA provided guidance to the Department regarding the use of certain values from the EPA’s HEAST database. The HEAST database has not been updated since 1997 and as values are published in IRIS and the PPRTV database, any HEAST values for those same compounds were rescinded by the EPA. It has been clarified through direct communication with the EPA that any compounds evaluated within IRIS and the PPRTV database that specifically state that a value could not be calculated are considered to be rescinded. This resulted in the removal of several HEAST toxicity values from Tables 5A and 5B in this proposed rulemaking.

The proposed amendments updating the calculated toxicity values in Table 5A for six PAH compounds relative to Benzo[a]pyrene (BaP) result in increases in the MSCs for those compounds. As outlined in the whitepaper provided by the CSSAB PAH Workgroup that is included with this rulemaking, when the EPA updated the toxicity value for BaP in IRIS in January 2017, the supporting documents specifically referred to the EPA’s 1993 guidance document on use of RPFs for determining the toxicity of six other PAH compounds. These compounds include Benzo[a]anthracene, Benzo[b]fluoranthene, Benzo[k]fluoranthene, Chrysene, Dibenz[a,h]anthracene, and Indeno[1,2,3-c,d]pyrene. The whitepaper and the guidance document indicate that the toxicity of these six PAHs should be calculated as a factor of the toxicity of BaP. The whitepaper notes that the current toxicity values for PAHs in Chapter 250 are values calculated by California and others using these RPFs in relation to the

BaP toxicity value published before the IRIS update in January 2017. Using the RPFs in relation to the current BaP toxicity value brings the most current science to Chapter 250. This proposal also would add a footnote to reference the EPA’s 1993 Relative Potency Factors document.

Numeric values would be calculated for several new substances, including HFPO dimer acid and its ammonium salt, PFBA, PFHxA, and the potassium salt of PFBS in groundwater and soil. The proposed numeric value changes are attributed to changes in the PAH toxicity values, publication of new MCL and HAL values for PFAS compounds, and updates in toxicity values in Tables 5A and 5B.

The proposed amendments to Table 7 (relating to default values for calculating medium-specific concentrations for lead) would update the input parameters for use in the IEUBK Model for Lead in Children for residential exposure. Proposed amendments for nonresidential exposure would update the model input parameters for the ALM. These models represent the EPA’s most current science and are being proposed by the Department to replace the outdated and obsolete UBK and SEGH models currently in use by the Department. In addition to model updates, as discussed previously, this proposed rulemaking includes updating the TBLL. The Department currently uses TBLLs of 10 µg/dL and 20 µg/dL with the UBK and SEGH models, respectively. This proposed rulemaking uses 5 µg/dL as the TBLL because it is the default value used in both the IEUBK and ALM models that were developed by the EPA’s Superfund Program. This proposed rulemaking’s use of the default values associated with the EPA Superfund Program’s most current soil lead models, including the TBLL, ensures that the most up-to-date science is being applied to environmental cleanup sites in this Commonwealth. The Department’s Land Recycling Program is closely aligned with the EPA’s Superfund Program regarding the use of toxicity information, cleanup processes and risk-based analyses. The receptor in both models is children; with the IEUBK model receptor being children from zero to 84 months of age while the ALM receptor is a fetus in the womb of an exposed adult. References for both models would also be updated. These proposed amendments would result in updates to the lead residential and nonresidential direct contact values provided in Table 4A.

#### F. *Benefits, Costs and Compliance*

##### *Benefits*

In enacting Act 2, the General Assembly found and declared among its policy goals that “[p]ublic health and environmental hazards cannot be eliminated without clear, predictable environmental remediation standards and a process for developing those standards,” that “[a]ny remediation standards adopted by this Commonwealth must provide for the protection of public health and the environment,” and that “[c]leanup plans should be based on the actual risk that contamination on the site may pose to public health and the environment, taking into account its current and future use and the degree to which contamination can spread offsite and expose the public or the environment to risk.” See section 102 of Act 2 (35 P.S. § 6026.102).

To implement this policy, the General Assembly authorized the Board and the Department to develop standards and methods to effectuate those goals. (See sections 104 and 303 of Act 2.) The Department’s regulatory structure, as authorized under Act 2 and as implemented by

Chapter 250, provides those important benefits articulated in the General Assembly's declaration of policy.

The amendments to the MSCs in this proposed rulemaking would serve both the public and the regulated community because they would provide MSCs based on the most up-to-date health and scientific information for substances that cause cancer or have other toxic effects on human health. The Board first published Chapter 250 regulations in 1997 at 27 Pa.B. 4181 (August 16, 1997). In section 104(a) of Act 2, the General Assembly recognized that these standards must be updated over time as better science becomes available and as the need for clarification or enhancement of the Land Recycling Program becomes apparent.

Potential contamination of soil and groundwater from accidental spills and unlawful disposal can impact almost any resident of this Commonwealth. Many of the chemical substances addressed in this proposed rulemaking are systemic toxicants or carcinogens as defined under Act 2 and, in some cases, are widespread in use. Examples of substances that contain toxic or carcinogenic properties include gasoline and other petroleum products, solvents, elements used in the manufacture of metals and alloys, pesticides, and some dielectric fluids previously contained in transformers and capacitors. Releases of regulated substances not only pose a threat to the environment, but also could affect the health of the general public if inhaled or ingested. New research on many of these substances is ongoing and provides the basis for protection of the residents of this Commonwealth through site cleanup requirements.

Although some of the changes to soil numeric values in this proposed rulemaking would decrease the numeric values, approximately 60% of the values would increase. Increases in values reflect updated information related to exposure limitations to the substances and acknowledge that a higher standard is better representative of those substances' exposure threshold.

An additional benefit of this proposed rulemaking would be the promulgation of soil and groundwater MSCs for five additional PFAS compounds. Establishing these MSCs would allow remediators to address groundwater and soil contamination and thereby lessen public exposure to the contaminants. This will also benefit remediators wishing to remediate contaminated sites, who tend to be owners, operators or purchasers—or their contractors—of properties and facilities, including, at, or near, military bases, municipalities and other locations that used or stored fire fighting foam. The EPA reports that contamination from these chemicals has also been associated with manufacturing textiles, food packaging, personal care products and other materials, such as cookware, that are resistant to water, grease and stains. See the EPA's Per- and Polyfluoroalkyl Substances web site (available at <https://www.epa.gov/pfas>).

The benefits of this proposed rulemaking are difficult to quantify because, unlike other statutory or permitting schemes, Act 2 does not prevent contamination but instead provides remediators with a variety of options to address sites that have already been contaminated. In that sense, this proposed rulemaking, consistent with Act 2, benefits the public because it can lead to more efficient and more expedient remediation and reuse of contaminated areas.

#### *Compliance costs*

Financially and economically, the Department believes that any potential impact to the regulated community

would be insignificant. Under this proposal, the MSC values for many regulated substances are being amended for a variety of reasons. The most common reason for the amendments is due to changes in toxicity values that are used in calculating MSC made by a Federal agency (including the EPA and the United States Department of Health and Human Services, Agency for Toxic Substances and Disease Registry). The soil numeric values represent a decrease in approximately 40% of the values and an increase in 60% of the values. For groundwater, the proposed changes reflect a decrease in approximately 50% of the values and an increase in approximately 50% of the values. Lowering the values may indicate a more stringent cleanup is required at a site and increasing the values may indicate a less stringent cleanup is required at a site. The number of completed remediations varies each year. On average, remediators apply the Act 2 remediation standard to approximately 300 contaminated properties across this Commonwealth. The Department does not expect that the proposed amendments would impact the number of remediations voluntarily completed or the number that must be completed as a result of Department enforcement actions.

The proposed updates to Statewide health standard MSCs would not affect the cleanup options available to remediators under other cleanup standards. Persons conducting remediation under Act 2 may choose from three different cleanup standards: background, Statewide health or site-specific.

The Department does not expect that this proposed rulemaking would create any additional costs. Act 2 does not create liability for or the obligation to address contamination for these and other chemicals. Instead, that obligation comes from other environmental statutes, including The Clean Streams Law and the Solid Waste Management Act (35 P.S. §§ 6018.101—6018.1003). Act 2 provides remediators with options to remediate contamination. This would benefit the public by lessening public exposure to these contaminants.

#### *Compliance assistance plan*

The Land Recycling Program would disseminate information concerning these updates using the Department web site and e-mails to environmental consultants involved in the program.

#### *Paperwork requirements*

This proposed rulemaking would not result in any additional forms or reports, beyond those that are already required by Act 2 and Chapter 250.

#### *G. Pollution Prevention*

The Pollution Prevention Act of 1990 (42 U.S.C. §§ 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.

Act 2 encourages cleanup plans that have as a goal remedies which treat, destroy or remove regulated substances whenever technically and economically feasible. This proposed rulemaking would provide the necessary



Statewide health standard MSCs for remediators to remove contamination or eliminate exposure, where appropriate. This proposed rulemaking reflects the most up-to-date science, especially as it relates to the characterization and removal of contamination that exceeds Act 2 MSCs. During the remediation of a contaminated site, potential sources of pollution are often removed to attain the Act 2 standards, thus eliminating or minimizing the potential for continued migration of the sources of pollution to other areas.

#### H. *Sunset Review*

The Board is not establishing a sunset date for these regulations since they are needed for the Department to carry out its statutory authority. The Department will continue to closely monitor these regulations for their effectiveness and recommend updates to the Board as necessary.

#### I. *Regulatory Review*

Under section 5(a) of the Regulatory Review Act (RRA) (71 P.S. § 745.5(a)), on July 2, 2024, the Department submitted a copy of this proposed rulemaking and a copy of a Regulatory Analysis Form to the Independent Regulatory Review Commission (IRRC) and to the Chairpersons of the House and Senate Environmental Resources and Energy Committees. A copy of this material is available to the public upon request.

Under section 5(g) of the RRA, IRRC may convey any comments, recommendations or objections to this 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 RRA (71 P.S. § 745.5b) which have not been met. The RRA 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 September 11, 2024.

Comments may be submitted to the Board online, by e-mail, by mail or express mail as follows.

Comments may be submitted to the Board by accessing eComment at <http://www.ahs.dep.pa.gov/eComment>.

Comments may be submitted to the Board by e-mail at [RegComments@pa.gov](mailto: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.

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*

The Board will hold two in-person public hearings and one virtual public hearing to accept comments on this proposed rulemaking.

Persons wishing to present testimony at a hearing are requested to contact Casey Damicantonio for the Department and the Board, (717) 783-8727 or [RA-EPEQB@pa.gov](mailto:RA-EPEQB@pa.gov), at least 1 week in advance of the hearing to sign up to present testimony. Language interpretation services are available upon request. Persons in need of language interpretation services shall contact Casey Damicantonio at least 1 week in advance of the hearing.

Verbal testimony at a hearing is limited to 5 minutes for each witness. Organizations are limited to designating one witness to present testimony on their behalf at one 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 Hamilton Relay Service at (800) 654-5984 (TDD) or (800) 654-5988 (voice users) to discuss how the Board may accommodate their needs.

The hearings will be held as follows:

#### *In-Person Hearings*

August 19, 2024 at 1 p.m. Department of Environmental Protection  
Southwest Regional Office  
Waterfront Conference Rooms A and B  
400 Waterfront Drive  
Pittsburgh, PA 15222

August 27, 2024 at 1 p.m. Department of Environmental Protection  
Southeast Regional Office  
Delaware Conference Room  
2 East Main Street  
Norristown, PA 19401

For in-person hearings, witnesses are requested to submit three written copies of their verbal testimony to the hearing chairperson at the hearing.

#### *Virtual Hearing*

September 4, 2024 at 6 p.m. Microsoft Teams—Access information to be posted on the Board's webpage (Internet or telephone access)

Information on how to access the virtual hearing by Internet or telephone 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](http://www.dep.pa.gov) (select "Public Participation," then "Environmental Quality Board"). Prior to the virtual hearing, individuals are encouraged to visit the Board's webpage for the most current information for accessing the hearing. Members of the public wishing to observe the virtual hearing without providing testimony are also directed to access the Board's webpage.

Witnesses attending a virtual hearing may provide testimony by means of telephone or Internet connection. Video demonstrations and screen sharing by witnesses will not be permitted.

For the virtual hearing, witnesses are requested to submit a written copy of their verbal testimony by e-mail to [RegComments@pa.gov](mailto:RegComments@pa.gov) after providing testimony at a hearing.

JESSICA SHIRLEY,  
*Acting Chairperson*

**Fiscal Note:** 7-575. No fiscal impact; recommends adoption.



Annex A

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

Subpart D. ENVIRONMENTAL HEALTH AND SAFETY

ARTICLE VI. GENERAL HEALTH AND SAFETY

CHAPTER 250. ADMINISTRATION OF LAND RECYCLING PROGRAM

Subchapter C. STATEWIDE HEALTH STANDARDS

§ 250.304. MSCs for groundwater.

\* \* \* \* \*

(c) The MSCs for regulated substances contained in groundwater in aquifers used or currently planned to be used for drinking water or for agricultural purposes are the MCLs as established by the Department or the EPA in § 109.202 (relating to State MCLs, MRDLs and treatment technique requirements). For regulated substances where no MCL has been established, the MSCs are the Lifetime Health Advisory Levels (HAL) set forth in Drinking Water Standards and Health Advisories (DWSHA), EPA Office of Water Publication No. EPA 822-F-18-001 (March 2018 or as revised), except for substances designated in the DWSHA with cancer descriptor (L) "Likely to be carcinogenic to humans" or (L/N) "Likely to be carcinogenic above a specific dose but not likely to be carcinogenic below that dose because a key event in tumor formation does not occur below that dose."

**[ New ] MSCs for regulated substances with HALs designated in the DWSHA with L or L/N cancer descriptors will be calculated by the Department and become effective upon publication in the Pennsylvania Bulletin. All other new or revised MCLs or HALs [ promulgated by the Department or ] published in the Federal Register by the EPA or in the Pennsylvania Bulletin by the Environmental Quality Board shall become effective immediately [ for any demonstration of attainment completed after the date the new or revised MCLs or HALs become effective. ] and shall supersede any MSCs previously promulgated for those regulated substances. For the purposes of this subsection, MCLs and HALs refer exclusively to final versions of promulgated MCLs and published versions of final HALs.**

\* \* \* \* \*

(g) The references referred to in subsection (f) are:

\* \* \* \* \*

(24) OECD (Organisation for Economic Co-operation and Development). 2002. *Hazard Assessment of Perfluorooctane Sulfonate (PFOS) and its Salts*. ENV/JM/RD (2002) 17/FINAL. Report of the Environment

Directorate, Joint Meeting of the Chemicals Committee and the Working Party on Chemicals, Pesticides and Biotechnology, Co-operation on Existing Chemicals, Paris, November 21, 2002.

(25) Kim, Minhee, et al. 2015. *Selecting reliable physicochemical properties of perfluoroalkyl and polyfluoroalkyl substances (PFASs) based on molecular descriptors*. Environ. Pollution 196: 462–472.

§ 250.305. MSCs for soil.

\* \* \* \* \*

(b) The MSCs for regulated substances in soil are presented in Appendix A, Tables 3 and 4. The methodology for calculating MSCs in soil is detailed in subsections (c)–(e) and the MSCs are further limited to not exceed the physical capacity of the soil to contain a regulated substance. This physical limitation is based on an assumed porosity of 0.35, an assumed dry bulk density of soil of 1.8 kilograms per liter and an assumed density of a regulated substance of 1.0 kilograms per liter. This is calculated according to the equation in paragraph (1). For regulated substances which are organics and liquids at standard temperature and pressure (STP) as identified in Appendix A, Table 5 (Chemical Properties), the physical limitation is further limited based on residual saturation with the additional assumption of a residual saturation ratio of substance volume to soil volume of 0.051, as calculated in Equation (2).

$$(1) [C_{PL} = \frac{\rho_{RS}n}{\rho_B}] C_{PL} = \frac{\rho_{RS} \times n}{\rho_B}$$

$$(2) [MSC = Sr * \frac{\rho_{RS}n}{\rho_B} * 1,000,000 \text{ mg/kg} = 10,000 \text{ mg/kg}]$$

$$MSC = Sr \times \frac{\rho_{RS} \times n}{\rho_B} \times 1,000,000 \text{ mg/kg} = 10,000 \text{ mg/kg}$$

where:

$C_{PL}$  = physical capacity of the soil

$\rho_{RS}$  = density of the regulated substance = 1.0 kg/L

[ n ] n = porosity of the soil = 0.35

$\rho_B$  = dry bulk density of the soil = 1.8 kg/L

[ Sr ] Sr = residual saturation ratio (substance vol./soil vol.) = 0.051

\* \* \* \* \*

§ 250.306. Ingestion numeric values.

\* \* \* \* \*

(d) The default exposure assumptions used to calculate the ingestion numeric values are as follows:

Term		Residential		Nonresidential (Onsite Worker)
		Systemic <sup>1</sup>	Carcinogens <sup>2,6</sup>	
THQ	Target Hazard Quotient	1	N/A	1
RfD <sub>o</sub>	Oral Reference Dose (mg/kg-day)	Chemical-specific	N/A	Chemical-specific
BW	Body Weight (kg)		N/A	
	Soil	15		80
	Groundwater	80		80

Term		Residential		Nonresidential (Onsite Worker)
		Systemic <sup>1</sup>	Carcinogens <sup>2,6</sup>	
AT <sub>nc</sub>	Averaging Time for systemic toxicants (yr)			
	Soil	6	N/A	25
	Groundwater	30	N/A	25
Abs	Absorption (unitless) <sup>3</sup>	1	1	1
EF	Exposure Frequency (d/yr)			
	Soil	250	250	180
	Groundwater	350	350	250
ED	Exposure Duration (yr)			
	Soil	6	N/A	25
	Groundwater	30	N/A	25
IngR	Ingestion Rate			
	Soil (mg/day)	100	N/A	50
	GW (L/day)	2.4	N/A	1.2
CF	Conversion Factor			
	Soil (kg/mg)	$1 \times 10^{-6}$	$1 \times 10^{-6}$	$1 \times 10^{-6}$
	GW (unitless)	1	1	1
TR	Target Risk	N/A	$1 \times 10^{-5}$	$1 \times 10^{-5}$
CSF <sub>o</sub>	Oral Cancer Slope Factor (mg/kg-day) <sup>-1</sup>	N/A	Chemical-specific	Chemical-specific
AT <sub>c</sub>	Averaging Time for carcinogens (yr)	N/A	70	70
IFadj <sup>4</sup>	Ingestion Factor	N/A		
	Soil (mg-yr/kg-day)		55	15.6
	GW (L-yr/kg day)		[ 1.2 ] 1.1	0.38
AIFadj <sup>5</sup>	Combined Age-Dependent Adjustment Factor and Ingestion Factor	N/A		N/A
	Soil (mg-yr/kg-day)		241	
	GW (L-yr/kg-day)		3.45	
CSF <sub>ok</sub>	TCE oral cancer slope factor for kidney cancer (mg/kg/day) <sup>-1</sup>		$9.3 \times 10^{-3}$	
CSF <sub>o1</sub>	TCE oral cancer slope factor for non-Hodgkin lymphoma and liver cancer (mg/kg/day) <sup>-1</sup>		$3.7 \times 10^{-2}$	

## Notes:

<sup>1</sup> Residential exposure to noncarcinogens is based on childhood (ages 1–6) exposure for soil, and adult exposure for groundwater, consistent with USEPA (1991).

<sup>2</sup> Residential exposure to carcinogens is based on combined childhood and adult exposure.

<sup>3</sup> The oral absorption factor takes into account absorption and bioavailability. In cases where the oral RfD or CSF is based on administered oral dose, the absorption factor would be limited to bioavailability. The default value is 1.

<sup>4</sup> The Ingestion Factor for the residential scenario is calculated using the equation  $If_{adj} = ED_c \times IR_c / BW_c + ED_a \times IR_a / BW_a$ , where  $ED_c = 6$  yr,  $IR_c = 100$  mg/day for soils and 1 L/day for groundwater,  $BW_c = 15$  kg,  $ED_a = 24$  yr,  $IR_a = 50$  mg/day for soils and 2.4 L/day for groundwater, and  $BW_a = 80$  kg. The ingestion factor for the nonresidential scenario is calculated using the equation  $If_{adj} = ED \times IR / BW$ , where  $ED = 25$  yr,  $IR = 50$  mg/day for soils and 1.2 L/day for groundwater, and  $BW = 80$  kg.

<sup>5</sup> The Combined Age-Dependent Adjustment Factor and Ingestion Factor (AIFadj) for the residential scenario is calculated using the equation  $AIFadj = [(ADAF_{<2} \times ED_{<2}) + (ADAF_{2-6} \times ED_{2-6})] \times IR_c / BW_c + [(ADAF_{>6-16} \times ED_{>6-16} + (ADAF_{>16} \times ED_{>16})] \times IR_a / BW_a$ , where  $ADAF_{<2} = 10$ ,  $ED_{<2} = 2$  yr,  $ADAF_{2-6} = 3$ ,  $ED_{2-6} = 4$  yr,  $IR_c = 100$  mg/day for soils and 1 L/day for groundwater,  $BW_c = 15$  kg,  $ADAF_{>6-16} = 3$ ,  $ED_{>6-16} = 10$  yr,  $ADAF_{>16} = 1$ ,  $ED_{>16} = 14$  yr,  $IR_a = 50$  mg/day for soils and 2.4 L/day for groundwater, and  $BW_a = 80$  kg.

<sup>6</sup> For the equation to calculate the vinyl chloride residential MSC based on the carcinogenic effect,  $IR_c = 100$  mg/day for soils and 1 L/day for groundwater,  $BW_c = 15$  kg.

(e) The residential ingestion numeric value for lead in soil was developed using the [ **Uptake Biokinetic (UBK) Model for Lead (version 0.4) Integrated Exposure Uptake Biokinetic Model for Lead in Children, Windows® version (IEUBKwin v1.1 build 11) 32-bit version** developed by the EPA (U.S. Environmental Protection Agency[. (1990) Uptake Biokinetic

(UBK) Model for Lead (version 0.4). U.S. EPA/ECAO. August 1990 ] February 2010), in lieu of the algorithms presented in subsections (a) and (b). Default input values are identified in Appendix A, Table 7. [ **Because the UBK model is applicable only to children, the nonresidential ingestion numeric value was calculated according to the method developed by the**

Society for Environmental Geochemistry and Health (Wixson, B. G. (1991)). The Society for Environmental Geochemistry and Health (SEGH) Task Force Approach to the Assessment of Lead in Soil. *Trace Substances in Environmental Health*. (11-20), using the following equations:

$$S = \frac{1000 \left[ \left( \frac{T}{G^n} \right) - B \right]}{\delta}$$

Because the IEUBK model is applicable only to children, the nonresidential ingestion numeric value was calculated using the EPA's Adult Lead Methodology in accordance with the guidance, exposure factors, equations and spreadsheets provided in EPA's Recommendations of the Technical Review Workgroup for Lead for an Approach to Assessing Risks Associated with Adult Exposures to Lead in Soil (EPA-540-R-03-001, OSWER Dir #9285.7-54, January 2003), OLEM Directive 9285.6-56 "Update to the Adult Lead Methodology's Default Baseline Blood Lead Concentration and Geometric Standard Deviation Parameters" (May 2017) and the associated June 14, 2017, version of the Calculations of Preliminary Remediation Goals (PRGs) for Soil in Nonresidential Areas U.S. EPA Technical Review Workgroup for Lead, Adult Lead Committee spreadsheets. Table 7 identifies each of the variables [ in this equation ] used to calculate the nonresidential ingestion numeric value for lead.

**Subchapter D. SITE-SPECIFIC STANDARD**

**§ 250.404. Pathway identification and elimination.**

(a) The person shall use Department or Department-approved EPA or ASTM guidance to identify any potential current and future exposure pathways for both human receptors and [ environmental ] ecological receptors identified in § 250.402 (relating to human health and environmental protection goals).

\* \* \* \* \*

**Subchapter F. EXPOSURE AND RISK DETERMINATIONS**

**§ 250.605. Sources of toxicity information.**

(a) For site-specific standards, the person shall use appropriate reference doses, reference concentrations, cancer slope factors and unit risk factors identified in Subchapter C (relating to Statewide health standards), unless the person can demonstrate that published data, available from one of the following sources, provides more current reference doses, reference concentrations, cancer slope factors or unit risk factors:

(1) Integrated Risk Information System (IRIS). Cancer slope factors and inhalation unit risk factors for carcinogenic polycyclic aromatic hydrocarbons are derived using relative potency factors contained in United States Environmental Protection Agency July 1993 Provisional Guidance for Quantitative Risk Assessment of Polycyclic Aromatic Hydrocarbons (EPA/600/R-93/089).

(2) United States Environmental Protection Agency, National Center for Environmental Assessment (NCEA) Provisional Peer-Reviewed Toxicity Values (PPRTV).

(3) Other sources:

(i) Health Effects Assessment Summary Tables (HEAST).

(ii) Agency for Toxic Substances and Disease Registry (ATSDR) Toxicological Profiles.

(iii) California EPA, California Cancer Potency Factors and Chronic Reference Exposure Levels.

(iv) EPA criteria documents, including drinking water criteria documents, drinking water health advisory summaries, ambient water quality criteria documents and air quality criteria documents.

(v) EPA Human Health Benchmarks for Pesticides (HHBP).

(vi) EPA PPRTV Appendix.

\* \* \* \* \*

**§ 250.606. Development of site-specific standards.**

\* \* \* \* \*

(d) The following factors shall be considered in the development of the risk assessment and in the development of site-specific standards:

\* \* \* \* \*

(3) The person shall consider current and probable future exposure scenarios, such as:

(i) Human ingestion of soil when direct contact exposure to the soil may reasonably occur.

(ii) Exposure to groundwater by ingestion with respect to leaching of regulated substances from soils to groundwater.

(iii) Human inhalation of regulated substances from volatilization and migration of these substances into [ below grade ] occupied space.

(iv) Human ingestion of regulated substances in surface water or other site-specific surface water exposure pathways with respect to regulated substances migration from soil to surface water.

(v) Human inhalation of regulated substances in air or other site-specific air exposure pathways with respect to the release of regulated substances from soil to air.

\* \* \* \* \*

**Subchapter G. DEMONSTRATION OF ATTAINMENT**

**§ 250.703. General attainment requirements for soil.**

\* \* \* \* \*

(b) The soil to which the attainment criteria are applied shall be determined by circumscribing with an irregular surface those concentrations detected during characterization which exceed the selected standard. Where this soil is to be removed from the site, the attainment demonstration applies to the base and side-walls of the excavation defined by the limit of excavation.

\* \* \* \* \*

(d) For statistical methods under § 250.707(b)(1)(i) and (iv) (relating to statistical tests), the number of sample points required for each distinct area of contamination to demonstrate attainment shall be determined in the following way:

\* \* \* \* \*

**§ 250.707. Statistical tests.**

\* \* \* \* \*

(b) The following statistical tests may be accepted by the Department to demonstrate attainment of the Statewide health standard. The statistical test for soil shall apply to each distinct area of contamination. The statistical test for groundwater will apply to each compliance monitoring well. Testing shall be performed individually for each regulated substance identified in the final report site investigation as being present at the site for which a person wants relief from liability under the act. The application of a statistical method must meet the criteria in subsection (d).

(1) For soil attainment determination at each distinct area of contamination, subparagraph [ (i), (ii) or (iii) ] (i), (ii), (iii) or (iv) shall be met in addition to the attainment requirements in §§ 250.702 and 250.703 (relating to attainment requirements; and general attainment requirements for soil).

\* \* \* \* \*

(iii) For sites with a petroleum release where full site characterization, as defined in § 250.204(b) (relating to final report), has not been done in association with an excavation remediation, attainment of the Statewide health standard shall be demonstrated using the following procedure:

\* \* \* \* \*

(D) A vapor intrusion analysis is not necessary if the requirements of § 250.707(b)(1)(iii) are met in addition to the following:

(I) At least one soil sample is collected on the sidewall nearest an inhabited building within the appropriate

proximity distance to a potential vapor intrusion source and there are not substantially higher field instrument readings elsewhere.

(II) Observations of obvious contamination and the use of appropriate field screening instruments verify that contamination has not contacted or penetrated the foundation of an inhabited building.

(III) Groundwater contamination has not been identified as a potential vapor intrusion concern.

**(iv) For sites with a release of lead or lead compounds that has been remediated to attain an MSC for lead based on an ingestion numeric value calculated in accordance with the requirements of § 250.306(e) (relating to ingestion numeric values) and Appendix A, Table 7, the arithmetic average of all attainment samples, which shall be randomly collected in a single event from the site, shall be equal to or less than the applicable MSC.**

(2) For groundwater attainment determination at each compliance monitoring well, subparagraph (i) or (ii) shall be met in addition to the attainment requirements in § 250.702 and § 250.704 (relating to general attainment requirements for groundwater).

\* \* \* \* \*

(d) Except for the statistical methods identified in [ subsections (a)(1)(i) and (b)(1)(i) and (2)(i) ] **subsection (a)(1)(i), subsection (b)(1)(i), subsection (b)(1)(iv) and subsection (b)(2)(i),** a demonstration of attainment of one or a combination of remediation standards shall comply with the following:

\* \* \* \* \*



Appendix A  
Table 1—Medium-Specific Concentrations (MSCs) for Organic Regulated Substances in Groundwater

Regulated Substance	CASRN	Used Aquifers						Nonuse Aquifers	
		TDS ≤ 2500 mg/L			TDS > 2500 mg/L			R	NR
		R	NR	NR	R	NR	R		
ACENAPHTHENE	83-32-9	2,100 G	3,800 S	3,800 S	3,800 S	3,800 S	3,800 S	3,800 S	
ACENAPHTHYLENE	208-96-8	2,100 G	5,800 G	16,000 S	16,000 S	16,000 S	16,000 S	16,000 S	
ACEPHATE	30560-19-1	42 G	120 G	4,200 G	12,000 G	42 G	42 G	120 G	
ACETALDEHYDE	75-07-0	19 N	79 N	1,900 N	7,900 N	19 N	19 N	79 N	
ACETONE	67-64-1	31,000 G	88,000 G	3,100,000 G	8,800,000 G	310,000 G	310,000 G	880,000 G	
ACETONITRILE	75-05-8	130 N	530 N	13,000 N	53,000 N	1,300 N	1,300 N	5,300 N	
ACETOPHENONE	98-86-2	3,500 G	9,700 G	350,000 G	970,000 G	3,500 G	3,500 G	9,700 G	
ACETYLAMINOFLUORENE, 2-(2AAF)	53-96-3	0.17 G	0.72 G	17 G	72 G	170 G	170 G	720 G	
ACROLEIN	107-02-8	0.042 N	0.18 N	4.2 N	18 N	0.42 N	0.42 N	1.8 N	
ACRYLAMIDE	79-06-1	0.19 N	2.5 N	19 N	250 N	0.19 N	0.19 N	2.5 N	
ACRYLIC ACID	79-10-7	[2.1] 0.42 N	[8.8] 1.8 N	[210] 42 N	[880] 180 N	[210] 42 N	[210] 42 N	[880] 180 N	
ACRYLONITRILE	107-13-1	0.72 N	3.7 N	72 N	370 N	72 N	72 N	370 N	
ALACHLOR	15972-60-8	2 M	2 M	200 M	200 M	2 M	2 M	2 M	
ALDICARB	116-06-3	3 M	3 M	300 M	300 M	3,000 M	3,000 M	3,000 M	
ALDICARB SULFONE	1646-88-4	2 M	2 M	200 M	200 M	2 M	2 M	2 M	
ALDICARB SULFOXIDE	1646-87-3	4 M	4 M	400 M	400 M	4 M	4 M	4 M	
ALDRIN	309-00-2	0.038 G	0.16 G	3.8 G	16 G	20 S	20 S	20 S	
ALLYL ALCOHOL	107-18-6	0.21 N	0.88 N	21 N	88 N	21 N	21 N	88 N	
AMETRYN	834-12-8	60 H	60 H	6,000 H	6,000 H	60 H	60 H	60 H	
AMINOBIIPHENYL, 4-	92-67-1	0.031 G	0.13 G	3.1 G	13 G	31 G	31 G	130 G	
AMITROLE	61-82-5	0.69 G	2.9 G	69 G	290 G	690 G	690 G	2,900 G	
AMMONIA	7664-41-7	30,000 H	30,000 H	3,000,000 H	3,000,000 H	30,000 H	30,000 H	30,000 H	
AMMONIUM SULFAMATE	7773-06-0	2,000 H	2,000 H	200,000 H	200,000 H	2,000 H	2,000 H	2,000 H	
ANILINE	62-53-3	2.1 N	8.8 N	210 N	880 N	2.1 N	2.1 N	8.8 N	
ANTHRACENE	120-12-7	66 S	66 S	66 S	66 S	66 S	66 S	66 S	
ATRAZINE	1912-24-9	3 M	3 M	300 M	300 M	3 M	3 M	3 M	
AZINPHOS-METHYL (GUTHION)	86-50-0	52 G	150 G	5,200 G	15,000 G	52 G	52 G	150 G	
BAYGON (PROPOXUR)	114-26-1	3 H	3 H	300 H	300 H	3,000 H	3,000 H	3,000 H	
BENOMYL	17804-35-2	270 G	1,100 G	2,000 S	2,000 S	270 G	270 G	1,100 G	
BENTAZON	25057-89-0	200 H	200 H	20,000 H	20,000 H	200 H	200 H	200 H	
BENZENE	71-43-2	5 M	5 M	500 M	500 M	500 M	500 M	500 M	
BENZIDINE	92-87-5	0.00092 G	0.012 G	0.092 G	1.2 G	0.92 G	0.92 G	12 G	

All concentrations in µg/L  
M = Maximum Contaminant Level  
R = Residential  
NR = Non-Residential  
H = Lifetime health advisory level  
G = Ingestion  
THMs—The values listed for trihalomethanes (THMs) are the total for all THMs combined.  
HAAs—The values listed for haloacetic acids (HAAs) are the total for all HAAs combined.  
[PFOA and PFOS values listed are for individual or total combined.]

Appendix A  
Table 1—Medium-Specific Concentrations (MSCs) for Organic Regulated Substances in Groundwater

Regulated Substance	CASRN	Used Aquifers						Nonuse Aquifers	
		TDS ≤ 2500 mg/L			TDS > 2500 mg/L			R	NR
		R	NR	[G] [J] [S]	R	NR	NR		
BENZO[A]ANTHRACENE	56-55-3	[0.3] 2.1 G	[3.9] 11 [G] [J] [S]	11 S	11 S	11 S	11 S	NR	11 S
BENZO[A]PYRENE	50-32-8	0.2 M	0.2 M	3.8 S	3.8 S	3.8 S	3.8 S	3.8 S	3.8 S
BENZO[B]FLUORANTHENE	205-99-2	[0.18] 1.2 [G] [J] [S]	1.2 S	1.2 S	1.2 S	1.2 S	1.2 S	1.2 S	1.2 S
BENZO[G]HIJPERYLENE	191-24-2	0.26 S	0.26 S	0.26 S	0.26 S	0.26 S	0.26 S	0.26 S	0.26 S
BENZO[K]FLUORANTHENE	207-08-9	[0.18] 0.55 [G] [J] [S]	0.55 S	0.55 S	0.55 S	0.55 S	0.55 S	0.55 S	0.55 S
BENZOIC ACID	65-85-0	140,000 G	390,000 G	2,700,000 S	2,700,000 S	140,000 G	140,000 G	390,000 G	390,000 G
BENZOTRICHLORIDE	98-07-7	0.05 G	0.21 G	5 G	21 G	5 G	5 G	21 G	21 G
BENZYL ALCOHOL	100-51-6	3,500 G	9,700 G	350,000 G	970,000 G	3,500 G	3,500 G	9,700 G	9,700 G
BENZYL CHLORIDE	100-44-7	1 N	5.1 N	100 N	510 N	100 N	100 N	510 N	510 N
BETA PROPIOLACTONE	57-57-8	0.012 N	0.063 N	1.2 N	6.3 N	0.12 N	0.12 N	0.63 N	0.63 N
BHC, ALPHA-	319-84-6	0.1 G	0.43 G	10 G	43 G	10 G	10 G	43 G	43 G
BHC, BETA-	319-85-7	0.36 G	1.5 G	36 G	100 S	100 S	100 S	100 S	100 S
BHC, GAMMA (LINDANE)	58-89-9	0.2 M	0.2 M	20 M	20 M	20 M	20 M	20 M	20 M
BIPHENYL, 1,1-	92-52-4	0.84 N	3.5 N	84 N	350 N	84 N	84 N	350 N	350 N
BIS(2-CHLOROETHOXY)METHANE	111-91-1	100 G	290 G	10,000 G	29,000 G	100 G	100 G	290 G	290 G
BIS(2-CHLOROETHYL)ETHER	111-44-4	0.15 N	0.76 N	15 N	76 N	15 N	15 N	76 N	76 N
BIS(2-CHLORO-ISOPROPYL)ETHER	108-60-1	300 H	300 H	30,000 H	30,000 H	30,000 H	30,000 H	30,000 H	30,000 H
BIS(CHLOROMETHYL)ETHER	542-88-1	0.00079 N	0.004 N	0.079 N	0.4 N	0.079 N	0.079 N	0.4 N	0.4 N
BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	6 M	6 M	290 S	290 S	290 S	290 S	290 S	290 S
BISPHENOL A	80-05-7	1,700 G	4,900 G	120,000 S	120,000 S	120,000 S	120,000 S	120,000 S	120,000 S
BROMACIL	314-40-9	70 H	70 H	7,000 H	7,000 H	70 H	70 H	70 H	70 H
BROMOBENZENE	108-86-1	[0.06] 50 H	[0.06] 50 H	[6] 5,000 H	[6] 5,000 H	[0.06] 50 H	[0.06] 50 H	[0.06] 50 H	[0.06] 50 H
BROMOCHLOROMETHANE	74-97-5	90 H	90 H	9,000 H	9,000 H	90 H	90 H	90 H	90 H
BROMODICHLOROMETHANE (THM)	75-27-4	80 M	80 M	8,000 M	8,000 M	80 M	80 M	80 M	80 M
BROMOMETHANE	74-83-9	10 H	10 H	1,000 H	1,000 H	1,000 H	1,000 H	1,000 H	1,000 H
BROMOXYNIL	1689-84-5	6.3 G	26 G	630 G	2,600 G	6.3 G	6.3 G	26 G	26 G
BROMOXYNIL OCTANOATE	1689-99-2	6.3 G	26 G	80 S	80 S	80 S	80 S	80 S	80 S

All concentrations in µg/L  
 R = Residential  
 NR = Non-Residential  
 THMs—The values listed for trihalomethanes (THMs) are the total for all THMs combined.  
 HAAs—The values listed for haloacetic acids (HAAs) are the total for all HAAs combined.  
**[PFOA and PFOS values listed are for individual or total combined.]**  
 M = Maximum Contaminant Level  
 H = Lifetime health advisory level  
 G = Ingestion  
 N = Inhalation  
 S = Aqueous solubility cap

Appendix A  
Table 1—Medium-Specific Concentrations (MSCs) for Organic Regulated Substances in Groundwater

Regulated Substance	CASRN	Used Aquifers						Nonuse Aquifers		
		TDS ≤ 2500 mg/L			TDS > 2500 mg/L			R	NR	NR
		R	NR	J	R	NR	J			
BUTADIENE, 1,3-	106-99-0	1.1 G	4.5 G	110 G	450 G	110 G	450 G	110 G	450 G	450 G
BUTYL ALCOHOL, N-	71-36-3	3,500 G	9,700 G	350,000 G	970,000 G	350,000 G	970,000 G	35,000 G	97,000 G	97,000 G
BUTYLATE	2008-41-5	400 H	400 H	40,000 H	40,000 H	400 H	40,000 H	400 H	400 H	400 H
BUTYLBENZENE, N-	104-51-8	1,700 G	4,900 G	15,000 S	15,000 S	1,700 G	15,000 S	1,700 G	4,900 G	4,900 G
BUTYLBENZENE, SEC-	135-98-8	3,500 G	9,700 G	17,000 S	17,000 S	3,500 G	17,000 S	3,500 G	9,700 G	9,700 G
BUTYLBENZENE, TERT-	98-06-6	3,500 G	9,700 G	30,000 S	30,000 S	3,500 G	30,000 S	3,500 G	9,700 G	9,700 G
BUTYLBENZYL PHTHALATE	85-68-7	340 G	1,400 G	2,700 S	2,700 S	2,700 S	2,700 S	2,700 S	2,700 S	2,700 S
CAPTAN	133-06-2	280 G	500 S	500 S	500 S	500 S	500 S	500 S	500 S	500 S
CARBARYL	63-25-2	3,500 G	9,700 G	120,000 S	120,000 S	120,000 S	120,000 S	120,000 S	120,000 S	120,000 S
[CARBAZOLE]	[86-74-8]	[33] [G]	[140] [G]	[1,200] [S]	[1,200] [S]	[33] [G]	[1,200] [S]	[33] [G]	[140] [G]	[140] [G]
CARBOFURAN	1563-66-2	40 M	40 M	4,000 M	4,000 M	4,000 M	4,000 M	40 M	40 M	40 M
CARBON DISULFIDE	75-15-0	1,500 N	6,200 N	150,000 N	620,000 N	150,000 N	620,000 N	1,500 N	6,200 N	6,200 N
CARBON TETRACHLORIDE	56-23-5	5 M	5 M	500 M	500 M	500 M	500 M	50 M	50 M	50 M
CARBOXIN	5234-68-4	700 H	700 H	70,000 H	70,000 H	700 H	70,000 H	700 H	700 H	700 H
CHLORAMBEN	133-90-4	100 H	100 H	10,000 H	10,000 H	100 H	10,000 H	100 H	100 H	100 H
CHLORDANE	57-74-9	2 M	2 M	56 S	56 S	56 S	56 S	56 S	56 S	56 S
CHLORO-1,1-DIFLUOROETHANE, 1-	75-68-3	110,000 N	440,000 N	1,400,000 S	1,400,000 S	110,000 N	440,000 N	110,000 N	440,000 N	440,000 N
CHLORO-1-PROPENE, 3-(ALLYL CHLORIDE)	107-05-1	2.1 N	8.8 N	210 N	880 N	210 N	880 N	210 N	880 N	880 N
CHLOROACETALDEHYDE	107-20-0	2.4 G	10 G	240 G	1,000 G	240 G	1,000 G	2.4 G	10 G	10 G
CHLOROANILINE, P-	106-47-8	3.3 G	14 G	330 G	1,400 G	330 G	1,400 G	3.3 G	14 G	14 G
CHLOROBENZENE	108-90-7	100 M	100 M	10,000 M	10,000 M	10,000 M	10,000 M	10,000 M	10,000 M	10,000 M
CHLOROBENZILATE	510-15-6	5.9 G	25 G	590 G	2,500 G	590 G	2,500 G	5,900 G	13,000 S	13,000 S
CHLOROBUTANE, 1-	109-69-3	1,400 G	3,900 G	140,000 G	390,000 G	1,400 G	390,000 G	1,400 G	3,900 G	3,900 G
CHLORODIBROMOMETHANE (THM)	124-48-1	80 M	80 M	8,000 M	8,000 M	8,000 M	8,000 M	8,000 M	8,000 M	8,000 M
CHLORODIFLUOROMETHANE	75-45-6	110,000 N	440,000 N	2,900,000 S	2,900,000 S	110,000 N	440,000 N	110,000 N	440,000 N	440,000 N
CHLOROETHANE	75-00-3	[21,000] N 8,400	[88,000] N 35,000	[2,100,000] N [840,000]	[5,700,000] [S] [3,500,000] N	[2,100,000] N [840,000]	[5,700,000] [S] [3,500,000] N	[2,100,000] N [840,000]	[5,700,000] [S] [3,500,000] N	[5,700,000] [S] [3,500,000] N
CHLOROFORM (THM)	67-66-3	80 M	80 M	8,000 M	8,000 M	8,000 M	8,000 M	800 M	800 M	800 M
CHLORONAPHTHALENE, 2-	91-58-7	2,800 G	7,800 G	12,000 S	12,000 S	12,000 S	12,000 S	2,800 G	7,800 G	7,800 G
CHLORONITROBENZENE, P-	100-00-5	4.2 N	18 N	420 N	1,800 N	420 N	1,800 N	4.2 N	18 N	18 N

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Table 1—Medium-Specific Concentrations (MSCs) for Organic Regulated Substances in Groundwater

Regulated Substance	CASRN	Used Aquifers						Nonuse Aquifers	
		TDS ≤ 2500 mg/L			TDS > 2500 mg/L			R	NR
		R	NR	J	R	NR	J		
CHLOROPHENOL, 2-	95-57-8	40 H	40 H	4,000 H	4,000 H	4,000 H	40 H	40 H	
CHLOROPRENE	126-99-8	0.16 N	0.83 N	16 N	83 N	83 N	16 N	83 N	
<b>[CHLOROPROPANE, 2-]</b>	<b>[75-29-6]</b>	<b>[210] N</b>	<b>[880] N</b>	<b>[21,000] N</b>	<b>[88,000] N</b>	<b>[210] N</b>	<b>[210] N</b>	<b>[880] N</b>	
CHLOROTHALONIL	1897-45-6	38 G	160 G	600 S	600 S	38 G	38 G	160 G	
CHLOROTOLUENE, O-	95-49-8	100 H	100 H	10,000 H	10,000 H	100 H	100 H	100 H	
CHLOROTOLUENE, P-	106-43-4	100 H	100 H	10,000 H	10,000 H	100 H	100 H	100 H	
CHLORPYRIFOS	2921-88-2	2 H	2 H	200 H	200 H	2 H	2 H	2 H	
CHLORSULFURON	64902-72-3	<b>[690] G</b>	<b>[1,900] G</b>	<b>[69,000] G</b>	<b>[190,000] G</b>	<b>[690] G</b>	<b>[690] G</b>	<b>[1,900] G</b>	
		<b>1,700</b>	<b>4,900</b>	<b>170,000</b>	<b>170,000</b>	<b>1,700</b>	<b>1,700</b>	<b>4,900</b>	
CHLORTHAL-DIMETHYL (DACTHAL) (DCPA)	1861-32-1	70 H	70 H	500 S	500 S	500 S	500 S	500 S	
CHRYSENE	218-01-9	<b>[1.8] 1.9</b>	<b>1.9</b>	<b>1.9</b>	<b>1.9</b>	<b>1.9</b>	<b>1.9</b>	<b>1.9</b>	
		<b>G</b>	<b>S</b>	<b>S</b>	<b>S</b>	<b>S</b>	<b>S</b>	<b>S</b>	
CRESOL(S)	1319-77-3	1,300 N	5,300 N	130,000 N	530,000 N	130,000 N	130,000 N	530,000 N	
CRESOL, DINITRO-O-4,6-	534-52-1	2.8 G	7.8 G	280 G	780 G	280 G	280 G	780 G	
CRESOL, O- (METHYLPHENOL, 2-)	95-48-7	1,700 G	4,900 G	170,000 G	490,000 G	170,000 G	170,000 G	490,000 G	
CRESOL, M (METHYLPHENOL, 3-)	108-39-4	1,700 G	4,900 G	170,000 G	490,000 G	1,700,000 G	1,700,000 G	2,500,000 S	
CRESOL, P (METHYLPHENOL, 4-)	106-44-5	<b>[170] 690</b>	<b>[490] G</b>	<b>[17,000] G</b>	<b>[49,000] G</b>	<b>[170,000] G</b>	<b>[170,000] G</b>	<b>[490,000] G</b>	
			<b>1,900</b>	<b>69,000</b>	<b>190,000</b>	<b>690,000</b>	<b>690,000</b>	<b>1,900,000</b>	
CRESOL, P-CHLORO-M-	59-50-7	3,500 G	9,700 G	350,000 G	970,000 G	3,500 G	3,500 G	9,700 G	
CROTONALDEHYDE	4170-30-3	<b>[0.34] 35</b>	<b>[1.4] 97</b>	<b>[34] 3,500</b>	<b>[140] G</b>	<b>[34] 3,500</b>	<b>[34] 3,500</b>	<b>[140] G</b>	
					<b>9,700</b>			<b>9,700</b>	
CROTONALDEHYDE, TRANS-	123-73-9	<b>[0.34] 35</b>	<b>[1.4] 97</b>	<b>[34] 3,500</b>	<b>[140] G</b>	<b>[34] 3,500</b>	<b>[34] 3,500</b>	<b>[140] G</b>	
					<b>9,700</b>			<b>9,700</b>	
CUMENE (ISOPROPYL BENZENE)	98-82-8	840 N	3,500 N	50,000 S	50,000 S	50,000 S	50,000 S	50,000 S	
CYANAZINE	21725-46-2	1 H	1 H	100 H	100 H	1 H	1 H	1 H	
CYCLOHEXANE	110-82-7	13,000 N	53,000 N	55,000 S	55,000 S	13,000 N	13,000 N	53,000 N	
CYCLOHEXANONE	108-94-1	1,500 N	6,200 N	150,000 N	620,000 N	1,500 N	1,500 N	6,200 N	
CYFLUTHRIN	68359-37-5	1 S	1 S	1 S	1 S	1 S	1 S	1 S	
CYROMAZINE	66215-27-8	17,000 G	49,000 G	1,700,000 G	4,900,000 G	17,000 G	17,000 G	49,000 G	
DDD, 4,4'-	72-54-8	2.7 G	11 G	160 S	160 S	160 S	160 S	160 S	
DDE, 4,4'-	72-55-9	1.9 G	8 G	40 S	40 S	40 S	40 S	40 S	

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Regulated Substance	CASRN	Used Aquifers						Nonuse Aquifers	
		TDS ≤ 2500 mg/L			TDS > 2500 mg/L			R	NR
		R	NR	R	NR	R	NR		
DDT, 4,4'-	50-29-3	1.9 G	5.5 S	5.5 S	5.5 S	5.5 S	5.5 S	5.5 S	
DI(2-ETHYLHEXYL)ADIPATE	103-23-1	400 M	400 M	40,000 M	40,000 M	200,000 S	200,000 S	200,000 S	
DIALATE	2303-16-4	11 G	45 G	1,100 G	4,500 G	11,000 G	11,000 G	40,000 S	
DIAMINOTOLUENE, 2,4-	95-80-7	0.16 G	0.68 G	16 G	68 G	160 G	160 G	680 G	
DIAZINON	333-41-5	1 H	1 H	100 H	100 H	1 H	1 H	1 H	
DIBENZO[A,H]ANTHRACENE	53-70-3	[0.052] G 0.21	0.6 S	0.6 S	0.6 S	0.6 S	0.6 S	0.6 S	
DIBENZOFURAN	132-64-9	35 G	97 G	3,500 G	4,500 S	3,500 G	3,500 G	4,500 S	
DIBROMO-3-CHLOROPROPANE, 1,2-	96-12-8	0.2 M	0.2 M	20 M	20 M	20 M	20 M	20 M	
DIBROMOBENZENE, 1,4-	106-37-6	350 G	970 G	20,000 S	20,000 S	350 G	350 G	970 G	
DIBROMOETHANE, 1,2- (ETHYLENE DIBROMIDE)	106-93-4	0.05 M	0.05 M	5 M	5 M	5 M	5 M	5 M	
DIBROMOMETHANE	74-95-3	8.4 N	35 N	840 N	3,500 N	840 N	840 N	3,500 N	
DIBUTYL PHTHALATE, N-	84-74-2	3,500 G	9,700 G	350,000 G	400,000 S	400,000 S	400,000 S	400,000 S	
DICAMBA	1918-00-9	4,000 H	4,000 H	400,000 H	400,000 H	4,000 H	4,000 H	4,000 H	
DICHLOROACETIC ACID (HAA)	79-43-6	60 M	60 M	6,000 M	6,000 M	60 M	60 M	60 M	
DICHLORO-2-BUTENE, 1,4-	764-41-0	0.012 N	0.06 N	1.2 N	6 N	0.012 N	0.012 N	0.06 N	
DICHLORO-2-BUTENE, TRANS-1,4-	110-57-6	0.012 N	0.06 N	1.2 N	6 N	0.012 N	0.012 N	0.06 N	
DICHLOROBENZENE, 1,2-	95-50-1	600 M	600 M	60,000 M	60,000 M	60,000 M	60,000 M	60,000 M	
DICHLOROBENZENE, 1,3-	541-73-1	600 H	600 H	60,000 H	60,000 H	60,000 H	60,000 H	60,000 H	
DICHLOROBENZENE, P-	106-46-7	75 M	75 M	7,500 M	7,500 M	7,500 M	7,500 M	7,500 M	
DICHLOROBENZIDINE, 3,3'-	91-94-1	1.4 G	6 G	140 G	600 G	1,400 G	1,400 G	3,100 S	
DICHLORODIFLUOROMETHANE (FREON 12)	75-71-8	1,000 H	1,000 H	100,000 H	100,000 H	100,000 H	100,000 H	100,000 H	
DICHLOROETHANE, 1,1-	75-34-3	31 N	160 N	3,100 N	16,000 N	310 N	310 N	1,600 N	
DICHLOROETHANE, 1,2-	107-06-2	5 M	5 M	500 M	500 M	50 M	50 M	50 M	
DICHLOROETHYLENE, 1,1-	75-35-4	7 M	7 M	700 M	700 M	70 M	70 M	70 M	
DICHLOROETHYLENE, CIS-1,2-	156-59-2	70 M	70 M	7,000 M	7,000 M	700 M	700 M	700 M	
DICHLOROETHYLENE, TRANS-1,2-	156-60-5	100 M	100 M	10,000 M	10,000 M	1,000 M	1,000 M	1,000 M	
DICHLOROMETHANE (METHYLENE CHLORIDE)	75-09-2	5 M	5 M	500 M	500 M	500 M	500 M	500 M	
DICHLOROPHENOL, 2,4-	120-83-2	20 H	20 H	2,000 H	2,000 H	20,000 H	20,000 H	20,000 H	
DICHLOROPHENOXYACETIC ACID, 2,4- (2,4-D)	94-75-7	70 M	70 M	7,000 M	7,000 M	70,000 M	70,000 M	70,000 M	
DICHLOROPROPANE, 1,2-	78-87-5	5 M	5 M	500 M	500 M	50 M	50 M	50 M	
DICHLOROPROPENE, 1,3-	542-75-6	6.5 G	27 G	650 G	2,700 G	650 G	650 G	2,700 G	
DICHLOROPROPIONIC ACID, 2,2- (DALAPON)	75-99-0	200 M	200 M	20,000 M	20,000 M	20,000 M	20,000 M	20,000 M	

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Regulated Substance	CASRN	Used Aquifers						Nonuse Aquifers	
		TDS ≤ 2500 mg/L			TDS > 2500 mg/L			R	NR
		R	NR	MR	R	NR	R		
DICHLORVOS	62-73-7	2.2 G	9.4 G	220 G	940 G	2.2 G	9.4 G	2.2 G	9.4 G
DICYCLOPENTADIENE	77-73-6	0.63 N	2.6 N	63 N	260 N	0.63 N	2.6 N	0.63 N	2.6 N
DIELDRIN	60-57-1	0.041 G	0.17 G	4.1 G	17 G	4.1 G	17 G	4.1 G	17 G
DIETHYL PHTHALATE	84-66-2	28,000 G	78,000 G	1,100,000 S	1,100,000 S	1,100,000 S	1,100,000 S	1,100,000 S	1,100,000 S
DIFLUBENZURON	35367-38-5	200 S	200 S	200 S	200 S	200 S	200 S	200 S	200 S
DIISOPROPYL METHYLPHOSPHONATE	1445-75-6	600 H	600 H	60,000 H	60,000 H	600 H	600 H	600 H	600 H
DIMETHOATE	60-51-5	76 G	210 G	7,600 G	21,000 G	7,600 G	21,000 G	7,600 G	21,000 G
DIMETHOXYBENZIDINE, 3,3-	119-90-4	0.41 G	1.7 G	41 G	170 G	41 G	170 G	41 G	170 G
DIMETHRIN	70-38-2	36 S	36 S	36 S	36 S	36 S	36 S	36 S	36 S
DIMETHYLAMINOAZOBENZENE, P-	60-11-7	0.14 G	0.59 G	14 G	59 G	14 G	59 G	14 G	59 G
DIMETHYLANILINE, N,N-	121-69-7	24 G	100 G	2,400 G	10,000 G	2,400 G	10,000 G	2,400 G	10,000 G
DIMETHYLBENZIDINE, 3,3-	119-93-7	0.059 G	0.25 G	5.9 G	25 G	5.9 G	25 G	5.9 G	25 G
DIMETHYL METHYLPHOSPHONATE	756-79-6	100 H	100 H	10,000 H	10,000 H	100 H	100 H	100 H	100 H
DIMETHYLPHENOL, 2,4-	105-67-9	690 G	1,900 G	69,000 G	190,000 G	69,000 G	190,000 G	69,000 G	190,000 G
DINITROBENZENE, 1,3-	99-65-0	1 H	1 H	100 H	100 H	1,000 H	1,000 H	1,000 H	1,000 H
DINITROPHENOL, 2,4-	51-28-5	69 G	190 G	6,900 G	19,000 G	6,900 G	19,000 G	6,900 G	19,000 G
DINITROTOLUENE, 2,4-	121-14-2	2.1 G	8.8 G	210 G	880 G	210 G	880 G	210 G	880 G
DINITROTOLUENE, 2,6- (2,6-DNT)	606-20-2	0.43 G	1.8 G	43 G	180 G	43 G	180 G	43 G	180 G
DINOSEB	88-85-7	7 M	7 M	700 M	700 M	7,000 M	7,000 M	7,000 M	7,000 M
DIOXANE, 1,4-	123-91-1	6.5 G	27 G	650 G	2,700 G	65 G	270 G	65 G	270 G
DIPHENAMID	957-51-7	200 H	200 H	20,000 H	20,000 H	200 H	200 H	200 H	200 H
DIPHENYLAMINE	122-39-4	3,500 G	9,700 G	300,000 S	300,000 S	300,000 S	300,000 S	300,000 S	300,000 S
DIPHENYLHYDRAZINE, 1,2-	122-66-7	0.22 N	1.1 N	22 N	110 N	22 N	110 N	22 N	110 N
DIQUAT	[85-00-7] 2764-72-9	20 M	20 M	2,000 M	2,000 M	20 M	20 M	20 M	20 M
DISULFOTON	298-04-4	0.7 H	0.7 H	70 H	70 H	700 H	700 H	700 H	700 H
DITHIANE, 1,4-	505-29-3	80 H	80 H	8,000 H	8,000 H	80 H	80 H	80 H	80 H
DIURON	330-54-1	69 G	190 G	6,900 G	19,000 G	69 G	190 G	69 G	190 G
ENDOSULFAN	115-29-7	210 G	480 S	480 S	480 S	480 S	480 S	480 S	480 S
ENDOSULFAN I (APLHA)	959-98-8	210 G	500 S	500 S	500 S	210 G	500 S	210 G	500 S
ENDOSULFAN II (BETA)	33213-65-9	210 G	450 S	450 S	450 S	210 G	450 S	210 G	450 S
ENDOSULFAN SULFATE	1031-07-8	120 S	120 S	120 S	120 S	120 S	120 S	120 S	120 S
ENDOTHALL	145-73-3	100 M	100 M	10,000 M	10,000 M	100 M	100 M	100 M	100 M

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		TDS ≤ 2500 mg/L			TDS > 2500 mg/L			R	NR
		R	NR	NR	R	NR	NR		
ENDRIN	72-20-8	2 M	2 M	200 M	200 M	2 M	2 M	2 M	
EPICHLOROHYDRIN	106-89-8	2.1 N	8.8 N	210 N	880 N	210 N	210 N	880 N	
ETHEPHON	16672-87-0	170 G	490 G	17,000 G	49,000 G	170 G	170 G	490 G	
ETHION	563-12-2	17 G	49 G	850 S	850 S	17 G	17 G	49 G	
ETHOXYETHANOL, 2- (EGEE)	110-80-5	[420] 84 N	[1,800] 350 N	[42,000] 8,400 N	[180,000] 35,000 N	[42,000] 8,400 N	[42,000] 8,400 N	[180,000] 35,000 N	
ETHYL ACETATE	141-78-6	150 N	620 N	15,000 N	62,000 N	15,000 N	15,000 N	62,000 N	
ETHYL ACRYLATE	140-88-5	[14] 17 G	[57] 70 G	[1,400] 1,700 G	[5,700] 7,000 G	[1,400] 1,700 G	[1,400] 1,700 G	[5,700] 7,000 G	
ETHYL BENZENE	100-41-4	700 M	700 M	70,000 M	70,000 M	70,000 M	70,000 M	70,000 M	
ETHYL DIPROPYLTHIOCARBAMATE, S- (EPTC)	759-94-4	1,700 G	4,900 G	170,000 G	370,000 S	1,700 G	1,700 G	4,900 G	
ETHYL ETHER	60-29-7	6,900 G	19,000 G	690,000 G	1,900,000 G	6,900 G	6,900 G	19,000 G	
ETHYL METHACRYLATE	97-63-2	630 N	2,600 N	63,000 N	260,000 N	630 N	630 N	2,600 N	
ETHYLENE CHLORHYDRIN	107-07-3	690 G	1,900 G	69,000 G	190,000 G	690 G	690 G	1,900 G	
ETHYLENE GLYCOL	107-21-1	14,000 H	14,000 H	1,400,000 H	1,400,000 H	1,400,000 H	1,400,000 H	1,400,000 H	
ETHYLENE THIOUREA (ETU)	96-45-7	2.8 G	7.8 G	280 G	780 G	280 G	280 G	780 G	
ETHYLP-NITROPHENYL PHENYLPHOSPHOROTHIOATE	2104-64-5	0.35 G	0.97 G	35 G	97 G	0.35 G	0.35 G	0.97 G	
FENAMIPHOS	22224-92-6	0.7 H	0.7 H	70 H	70 H	0.7 H	0.7 H	0.7 H	
FENVALERATE (PYDRIN)	51630-58-1	85 S	85 S	85 S	85 S	85 S	85 S	85 S	
FLUOMETURON	2164-17-2	90 H	90 H	9,000 H	9,000 H	90 H	90 H	90 H	
FLUORANTHENE	206-44-0	260 S	260 S	260 S	260 S	260 S	260 S	260 S	
FLUORENE	86-73-7	1,400 G	1,900 S	1,900 S	1,900 S	1,900 S	1,900 S	1,900 S	
FLUOROTRICHLOROMETHANE (FREON 11)	75-69-4	2,000 H	2,000 H	200,000 H	200,000 H	200,000 H	200,000 H	200,000 H	
FONOFOS	944-22-9	10 H	10 H	1,000 H	1,000 H	10 H	10 H	10 H	
FORMALDEHYDE	50-00-0	1,000 H	1,000 H	100,000 H	100,000 H	100,000 H	100,000 H	100,000 H	
FORMIC ACID	64-18-6	0.63 N	2.6 N	63 N	260 N	6.3 N	6.3 N	26 N	
FOSETYL-AL	39148-24-8	87,000 G	240,000 G	8,700,000 G	24,000,000 G	87,000 G	87,000 G	240,000 G	
FURAN	110-00-9	35 G	97 G	3,500 G	9,700 G	3,500 G	3,500 G	9,700 G	
FURFURAL	98-01-1	19 G	78 G	1,900 G	7,800 G	1,900 G	1,900 G	7,800 G	
GLYPHOSATE	1071-83-6	700 M	700 M	70,000 M	70,000 M	700 M	700 M	700 M	

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		R	NR	R	NR	R	NR		
HEPTACHLOR	76-44-8	0.4 M	0.4 M	40 M	40 M	180 S	NR	180 S	
HEPTACHLOR EPOXIDE	1024-57-3	0.2 M	0.2 M	20 M	20 M	200 M	NR	200 M	
HEXACHLOROBENZENE	118-74-1	1 M	1 M	6 S	6 S	6 S	NR	6 S	
HEXACHLOROBUTADIENE	87-68-3	8.4 G	35 G	840 G	2,900 S	2,900 S	NR	2,900 S	
HEXACHLOROCYCLOPENTADIENE	77-47-4	50 M	50 M	1,800 S	1,800 S	1,800 S	NR	1,800 S	
HEXACHLOROETHANE	67-72-1	1 H	1 H	100 H	100 H	100 H	NR	100 H	
HEXAFLUOROPROPYLENE OXIDE (HFPO) DIMER ACID (GEN-X)	13252-13-6	0.01 H	0.01 H	1 H	1 H	0.01 H	NR	0.01 H	
HEXAFLUOROPROPYLENE OXIDE (HFPO) DIMER ACID AMMONIUM SALT (GEN-X)	62037-80-3	0.01 H	0.01 H	1 H	1 H	0.01 H	NR	0.01 H	
HEXANE	110-54-3	1,500 N	5,800 G	9,500 S	9,500 S	1,500 N	NR	5,800 G	
HEXAZINONE	51235-04-2	400 H	400 H	40,000 H	40,000 H	400 H	NR	400 H	
HEXYTHIAZOX (SAVEY)	78587-05-0	500 S	500 S	500 S	500 S	500 S	NR	500 S	
HMX	2691-41-0	400 H	400 H	5,000 S	5,000 S	400 H	NR	400 H	
HYDRAZINE/HYDRAZINE SULFATE	302-01-2	0.01 N	0.051 N	1 N	5.1 N	0.1 N	NR	0.51 N	
HYDROQUINONE	123-31-9	11 G	45 G	1,100 G	4,500 G	11,000 G	NR	45,000 G	
INDENO[1,2,3-CD]PYRENE	193-39-5	[0.18] 2.1 G	[2.3] 27 G	[18] 62 G	62 S	62 S	NR	62 S	
IPRODIONE	36734-19-7	15 G	62 G	1,500 G	6,200 G	15 G	NR	62 G	
ISOBUTYL ALCOHOL	78-83-1	10,000 G	29,000 G	1,000,000 G	2,900,000 G	1,000,000 G	NR	2,900,000 G	
ISOPHORONE	78-59-1	100 H	100 H	10,000 H	10,000 H	100,000 H	NR	100,000 H	
ISOPROPYL METHYLPHOSPHONATE	1832-54-8	700 H	700 H	70,000 H	70,000 H	700 H	NR	700 H	
KEPONE	143-50-0	0.065 G	0.27 G	6.5 G	27 G	65 G	NR	270 G	
MALATHION	121-75-5	500 H	500 H	50,000 H	50,000 H	140,000 S	NR	140,000 S	
MALEIC HYDRAZIDE	123-33-1	4,000 H	4,000 H	400,000 H	400,000 H	4,000 H	NR	4,000 H	
MANEB	12427-38-2	11 G	45 G	1,100 G	4,500 G	11 G	NR	45 G	
MERPHOS OXIDE	78-48-8	17 G	49 G	1,700 G	2,300 S	17 G	NR	49 G	
METHACRYLONITRILE	126-98-7	3.5 G	9.7 G	350 G	970 G	3.5 G	NR	9.7 G	
METHAMIDOPHOS	10265-92-6	1.7 G	4.9 G	170 G	490 G	1.7 G	NR	4.9 G	
METHANOL	67-56-1	42,000 N	180,000 N	4,200,000 N	18,000,000 N	4,200,000 N	NR	18,000,000 N	
METHOMYL	16752-77-5	200 H	200 H	20,000 H	20,000 H	200 H	NR	200 H	
METHOXYCHLOR	72-43-5	40 M	40 M	45 S	45 S	45 S	NR	45 S	

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Table 1—Medium-Specific Concentrations (MSCs) for Organic Regulated Substances in Groundwater

Regulated Substance	CASRN	Used Aquifers						Nonuse Aquifers		
		TDS ≤ 2500 mg/L			TDS > 2500 mg/L			R	NR	NR
		R	NR	NR	R	R	NR			
METHOXYETHANOL, 2-	109-86-4	[42] 15 N	[180] 62 N	[4,200] N	[18,000] N	[420] 150 N	[1,800] N	[1,800] N	620	
METHYL ACETATE	79-20-9	35,000 G	97,000 G	3,500,000 G	9,700,000 G	35,000 G	97,000 G	35,000 G	97,000 G	
METHYL ACRYLATE	96-33-3	42 N	180 N	4,200 N	18,000 N	4,200 N	18,000 N	4,200 N	18,000 N	
METHYL CHLORIDE	74-87-3	30 H	30 H	3,000 H	3,000 H	3,000 H	3,000 H	3,000 H	3,000 H	
METHYL ETHYL KETONE	78-93-3	4,000 H	4,000 H	400,000 H	400,000 H	400,000 H	400,000 H	400,000 H	400,000 H	
METHYL HYDRAZINE	60-34-4	0.042 N	0.18 N	4.2 N	18 N	0.42 N	1.8 N	0.42 N	1.8 N	
METHYL ISOBUTYL KETONE	108-10-1	[2,800] G 6,300 J N	[7,800] G 26,000 J N	[280,000] G 930,000 J N	[780,000] G 2,600,000 J N	[280,000] G 930,000 J N	[780,000] G 2,600,000 J N	[280,000] G 930,000 J N	[780,000] G 2,600,000 J N	
METHYL ISOCYANATE	624-83-9	2.1 N	8.8 N	210 N	880 N	2.1 N	8.8 N	2.1 N	8.8 N	
METHYL N-BUTYL KETONE	591-78-6	63 N	260 N	6,300 N	26,000 N	63 N	260 N	63 N	260 N	
METHYL METHACRYLATE	80-62-6	1,500 N	6,200 N	150,000 N	620,000 N	150,000 N	620,000 N	150,000 N	620,000 N	
METHYL METHANESULFONATE	66-27-3	6.6 G	27 G	660 G	2,700 G	6.6 G	27 G	6.6 G	27 G	
METHYL PARATHION	298-00-0	1 H	1 H	100 H	100 H	1,000 H	1,000 H	1,000 H	1,000 H	
METHYL STYRENE (MIXED ISOMERS)	25013-15-4	84 N	350 N	8,400 N	35,000 N	84 N	350 N	84 N	350 N	
METHYL TERT-BUTYL ETHER (MTBE)	1634-04-4	20	20	2,000	2,000	200	200	200	200	
METHYLCHLOROPHENOXYACETIC ACID (MCPA)	94-74-6	30 H	30 H	3,000 H	3,000 H	30,000 H	30,000 H	30,000 H	30,000 H	
METHYLENE BIS(2-CHLOROANILINE), 4,4'-	101-14-4	2.1 G	27 G	210 G	2,700 G	2.1 G	27 G	2.1 G	27 G	
METHYLNAPHTHALENE, 2-	91-57-6	6.3 N	26 N	630 N	2,600 N	6.3 N	26 N	6.3 N	26 N	
METHYLSTYRENE, ALPHA	98-83-9	2,400 G	6,800 G	240,000 G	560,000 G	2,400 G	6,800 G	2,400 G	6,800 G	
METOLACHLOR	51218-45-2	700 H	700 H	70,000 H	70,000 H	700 H	700 H	700 H	700 H	
METRIBUZIN	21087-64-9	70 H	70 H	7,000 H	7,000 H	70 H	70 H	70 H	70 H	
MEVINPHOS	7786-34-7	0.87 G	2.4 G	87 G	240 G	0.87 G	2.4 G	0.87 G	2.4 G	
MONOCHLOROACETIC ACID (HAA)	79-11-8	60 [H J M]	60 [H J M]	6,000 [H J M]	6,000 [H J M]	60 [H J M]	60 [H J M]	60 [H J M]	60 [H J M]	
NAPHTHALENE	91-20-3	100 H	100 H	10,000 H	10,000 H	10,000 H	10,000 H	10,000 H	10,000 H	
NAPHTHYLAMINE, 1-	134-32-7	0.36 G	1.5 G	36 G	150 G	0.36 G	1.5 G	0.36 G	1.5 G	
NAPHTHYLAMINE, 2-	91-59-8	0.36 G	1.5 G	36 G	150 G	0.36 G	1.5 G	0.36 G	1.5 G	
NAPROPAMIDE	15299-99-7	4,200 G	12,000 G	70,000 G	70,000 G	4,200 G	12,000 G	4,200 G	12,000 G	
NITROANILINE, O-	88-74-4	0.11 N	0.44 N	11 N	44 N	0.11 N	0.44 N	0.11 N	0.44 N	

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Regulated Substance	CASRN	Used Aquifers						Nonuse Aquifers	
		TDS ≤ 2500 mg/L			TDS > 2500 mg/L			R	NR
		R	NR	R	NR	R	NR		
NITROANILINE, P-	100-01-6	33 G	140 G	3,300 G	14,000 G	33 G	140 G	33 G	140 G
NITROBENZENE	98-95-3	1.2 N	6.3 N	120 N	630 N	120 N	630 N	120 N	630 N
NITROGUANIDINE	556-88-7	700 H	700 H	70,000 H	70,000 H	700 H	700 H	700 H	700 H
NITROPHENOL, 2-	88-75-5	280 G	780 G	28,000 G	78,000 G	28,000 G	78,000 G	28,000 G	78,000 G
NITROPHENOL, 4-	100-02-7	60 H	60 H	6,000 H	6,000 H	6,000 H	6,000 H	6,000 H	6,000 H
NITROPROPANE, 2-	79-46-9	[0.018] N 0.084	[0.093] N 0.43	[1.8] 8.4 N	[9.3] 43 N	[0.18] 0.84 N	[0.93] 4.3 N	[0.18] 0.84 N	[0.93] 4.3 N
NITROSODIETHYLAMINE, N-	55-18-5	0.00045 N	0.0058 N	0.045 N	0.58 N	0.045 N	0.58 N	0.045 N	0.58 N
NITROSODIMETHYLAMINE, N-	62-75-9	0.0014 N	0.018 N	0.14 N	1.8 N	0.14 N	1.8 N	0.14 N	1.8 N
NITROSO-DI-N-BUTYLAMINE, N-	924-16-3	0.031 N	0.16 N	3.1 N	16 N	3.1 N	16 N	3.1 N	16 N
NITROSODI-N-PROPYLAMINE, N-	621-64-7	0.025 N	0.13 N	2.5 N	13 N	2.5 N	13 N	2.5 N	13 N
NITROSODIPHENYLAMINE, N-	86-30-6	19 N	96 N	1,900 N	9,600 N	1,900 N	9,600 N	1,900 N	9,600 N
NITROSO-N-ETHYLUREA, N-	759-73-9	0.0079 G	0.1 G	0.79 G	10 G	0.79 G	10 G	0.79 G	10 G
OCTYL PHTHALATE, DI-N-	117-84-0	350 G	970 G	3,000 S	3,000 S	3,000 S	3,000 S	3,000 S	3,000 S
OXAMYL (VYDATE)	23135-22-0	200 M	200 M	20,000 M	20,000 M	200 M	200 M	200 M	200 M
PARAQUAT	1910-42-5	30 H	30 H	3,000 H	3,000 H	30 H	30 H	30 H	30 H
PARATHION	56-38-2	1 G	2.9 G	100 G	290 G	100 G	290 G	100 G	290 G
PCBS, TOTAL (POLYCHLORINATED BIPHENYLS) (AROCLORS)	1336-36-3	0.5 M	0.5 M	50 M	50 M	50 M	50 M	0.5 M	0.5 M
PCB-1016 (AROCLOL)	12674-11-2	2.4 G	6.8 G	240 G	250 S	240 G	250 S	2.4 G	6.8 G
PCB-1221 (AROCLOL)	11104-28-2	0.33 G	1.4 G	33 G	140 G	33 G	140 G	0.33 G	1.4 G
PCB-1232 (AROCLOL)	11141-16-5	0.33 G	1.4 G	33 G	140 G	33 G	140 G	0.33 G	1.4 G
PCB-1242 (AROCLOL)	53469-21-9	0.33 G	1.4 G	33 G	100 S	33 G	100 S	0.33 G	1.4 G
PCB-1248 (AROCLOL)	12672-29-6	0.33 G	1.4 G	33 G	54 S	33 G	54 S	0.33 G	1.4 G
PCB-1254 (AROCLOL)	11097-69-1	0.69 G	1.9 G	69 G	57 S	69 G	57 S	0.69 G	1.9 G
PCB-1260 (AROCLOL)	11096-82-5	0.33 G	1.4 G	33 G	80 S	33 G	80 S	0.33 G	1.4 G
PEBULATE	1114-71-2	[1,700] 24 G	[4,900] 68 G	[92,000] [S 2,400 J G	[92,000] [S 6,800 J G	[1,700] 24 G	[4,900] 68 G	[1,700] 24 G	[4,900] 68 G
PENTACHLOROBENZENE	608-93-5	28 G	78 G	740 S	740 S	740 S	740 S	740 S	740 S
PENTACHLOROETHANE	76-01-7	7.2 G	30 G	720 G	3,000 G	720 G	3,000 G	7.2 G	30 G
PENTACHLORONITROBENZENE	82-68-8	2.5 G	10 G	250 G	440 S	250 G	440 S	2.5 G	10 G
PENTACHLOROPHENOL	87-86-5	1 M	1 M	100 M	100 M	100 M	100 M	1,000 M	1,000 M

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Table 1—Medium-Specific Concentrations (MSCs) for Organic Regulated Substances in Groundwater

Regulated Substance	CASRN	Used Aquifers						Nonuse Aquifers	
		TDS ≤ 2500 mg/L			TDS > 2500 mg/L			R	NR
		R	NR	R	NR	R	NR		
PERFLUOROBUTANE SULFONATE (PFBS)	375-73-5	[10] 2 [G] J H	[29] 2 [G] I H	[1,000] [G] 200 I H	[2,900] [G] 200 I H	[10] 2 [G] I H	[29] 2 [G] H		
PERFLUOROBUTANOIC ACID (PFBA)	375-22-4	35 G	97 G	3,500 G	9,700 G	35 G	97 G		
PERFLUOROHXANOIC ACID (PFHxA)	307-24-4	17 G	49 G	1,700 G	4,900 G	17 G	49 G		
PERFLUOROOCTANE SULFONATE (PFOS)	1763-23-1	[0.07] [H] 0.018 J	[0.07] [H] 0.018 J	[7] 1.8 [H] J M	[7] 1.8 [H] J M	[0.07] [H] 0.018 J	[0.07] [H] 0.018 J		
PERFLUOROOCTANOIC ACID (PFOA)	335-67-1	[0.07] [H] 0.014 J	[0.07] [H] 0.014 J	[7] 1.4 [H] J M	[7] 1.4 [H] J M	[0.07] [H] 0.014 J	[0.07] [H] 0.014 J		
PHENACETIN	62-44-2	300 G	1,200 G	30,000 G	120,000 G	300,000 G	760,000 S		
PHENANTHRENE	85-01-8	1,100 S	1,100 S	1,100 S	1,100 S	1,100 S	1,100 S		
PHENOL	108-95-2	2,000 H	2,000 H	200,000 H	200,000 H	200,000 H	200,000 H		
PHENYL MERCAPTAN	108-98-5	35 G	97 G	3,500 G	9,700 G	35 G	97 G		
PHENYLENEDIAMINE, M-	108-45-2	210 G	580 G	21,000 G	58,000 G	210,000 G	580,000 G		
PHENYLPHENOL, 2-	90-43-7	340 G	1,400 G	34,000 G	140,000 G	340,000 G	700,000 S		
PHORATE	298-02-2	[6.9] 5.9 G	[19] 17 G	[690] 590 G	[1,900] G 1,700	[6.9] 5.9 G	[19] 17 G		
PHTHALIC ANHYDRIDE	85-44-9	42 N	180 N	4,200 N	18,000 N	4,200 N	18,000 N		
PICLORAM	1918-02-1	500 M	500 M	50,000 M	50,000 M	500 M	500 M		
POTASSIUM PERFLUOROBUTANE SULFONATE	29420-49-3	2 H	2 H	200 H	200 H	2 H	2 H		
PROMETON	1610-18-0	400 H	400 H	40,000 H	40,000 H	400 H	400 H		
PRONAMIDE	23950-58-5	2,600 G	7,300 G	15,000 S	15,000 S	2,600 G	7,300 G		
PROPACHLOR	1918-16-7	0.1 H	0.1 H	10 H	10 H	10 H	10 H		
PROPANIL	709-98-8	170 G	490 G	17,000 G	49,000 G	170 G	490 G		
PROPANOL, 2- (ISOPROPYL ALCOHOL)	67-63-0	420 N	1,800 N	42,000 N	180,000 N	420 N	1,800 N		
PROPAZINE	139-40-2	10 H	10 H	1,000 H	1,000 H	10 H	10 H		
PROPHAM	122-42-9	100 H	100 H	10,000 H	10,000 H	100 H	100 H		
PROPYLBENZENE, N-	103-65-1	2,100 N	8,800 N	52,000 S	52,000 S	2,100 N	8,800 N		
PROPYLENE OXIDE	75-56-9	2.7 G	11 G	270 G	1,100 G	2.7 G	11 G		
PYRENE	129-00-0	130 S	130 S	130 S	130 S	130 S	130 S		
PYRETHRUM	8003-34-7	350 S	350 S	350 S	350 S	350 S	350 S		
PYRIDINE	110-86-1	35 G	97 G	3,500 G	9,700 G	350 G	970 G		

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QUINOLINE	91-22-5	0.22 G	0.91 G	22 G	91 G	220 G	910 G			
QUIZALOFOP (ASSURE)	76578-14-8	300 S	300 S	300 S	300 S	300 S	300 S			
RDX	121-82-4	2 H	2 H	200 H	200 H	2 H	2 H			
RESORCINOL	108-46-3	69,000 G	190,000 G	6,900,000 G	19,000,000 G	69,000 G	190,000 G			
RONNEL	299-84-3	1,700 G	4,900 G	40,000 S	40,000 S	1,700 G	4,900 G			
SIMAZINE	122-34-9	4 M	4 M	400 M	400 M	4 M	4 M			
STRYCHNINE	57-24-9	10 G	29 G	1,000 G	2,900 G	10,000 G	29,000 G			
STYRENE	100-42-5	100 M	100 M	10,000 M	10,000 M	10,000 M	10,000 M			
TEBUTHIURON	34014-18-1	500 H	500 H	50,000 H	50,000 H	500 H	500 H			
TERBACIL	5902-51-2	90 H	90 H	9,000 H	9,000 H	90 H	90 H			
TERBUFOS	13071-79-9	0.4 H	0.4 H	40 H	40 H	0.4 H	0.4 H			
TETRACHLOROBENZENE, 1,2,4,5-	95-94-3	[10] 1 G	[29] 2.9 G	[580] 100 [S]	[580] 290 [S]	580 S	580 S			
TETRACHLORODIBENZO-P-DIOXIN, 2,3,7,8- (TCDD)	1746-01-6	0.00003 M	0.00003 M	0.003 M	0.003 M	0.019 S	0.019 S			
TETRACHLOROETHANE, 1,1,1,2-	630-20-6	70 H	70 H	7,000 H	7,000 H	7,000 H	7,000 H			
TETRACHLOROETHANE, 1,1,2,2-	79-34-5	0.84 N	4.3 N	84 N	430 N	84 N	430 N			
TETRACHLOROETHYLENE (PCE)	127-18-4	5 M	5 M	500 M	500 M	50 M	50 M			
TETRACHLOROPHENOL, 2,3,4,6-	58-90-2	1,000 G	2,900 G	100,000 G	180,000 S	180,000 S	180,000 S			
TETRAETHYL LEAD	78-00-2	0.0035 G	0.0097 G	0.35 G	0.97 G	3.5 G	9.7 G			
TETRAETHYLDITHIOPYROPHOSPHATE	3689-24-5	17 G	49 G	1,700 G	4,900 G	17 G	49 G			
TETRAHYDROFURAN	109-99-9	25 N	130 N	2,500 N	13,000 N	25 N	130 N			
THIOFANOX	39196-18-4	10 G	29 G	1,000 G	2,900 G	10 G	29 G			
THIRAM	137-26-8	520 G	1,500 G	30,000 S	30,000 S	520 G	1,500 G			
TOLUENE	108-88-3	1,000 M	1,000 M	100,000 M	100,000 M	100,000 M	100,000 M			
TOLUIDINE, M-	108-44-1	41 G	170 G	4,100 G	17,000 G	41 G	170 G			
TOLUIDINE, O	95-53-4	41 G	170 G	4,100 G	17,000 G	41,000 G	170,000 G			
TOLUIDINE, P-	106-49-0	22 G	91 G	2,200 G	9,100 G	22 G	91 G			
TOXAPHENE	8001-35-2	3 M	3 M	300 M	300 M	3 M	3 M			
TRIALATE	2303-17-5	[0.91] 9.1 G	[3.8] 38 G	[91] 910 G	[380] G	[0.91] 9.1 G	[3.8] 38 G			
TRIBROMOMETHANE (BROMOFORM) (THM)	75-25-2	80 M	80 M	8,000 M	8,000 M	8,000 M	8,000 M			
TRICHLORO-1,2,2-TRIFLUOROETHANE, 1,1,2-	76-13-1	11,000 N	44,000 N	170,000 S	170,000 S	170,000 S	170,000 S			

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		R	NR	R	NR	R	NR		
TRICHLOROACETIC ACID (HAA)	76-03-9	60 M	60 M	6,000 M	6,000 M	60 M	60 M	60 M	
TRICHLOROBENZENE, 1,2,4-	120-82-1	70 M	70 M	7,000 M	7,000 M	7,000 M	7,000 M	7,000 M	
TRICHLOROBENZENE, 1,3,5-	108-70-3	40 H	40 H	4,000 H	4,000 H	40 H	40 H	40 H	
TRICHLOROETHANE, 1,1,1-	71-55-6	200 M	200 M	20,000 M	20,000 M	2,000 M	2,000 M	2,000 M	
TRICHLOROETHANE, 1,1,2-	79-00-5	5 M	5 M	500 M	500 M	50 M	50 M	50 M	
TRICHLOROETHYLENE (TCE)	79-01-6	5 M	5 M	500 M	500 M	50 M	50 M	50 M	
TRICHLOROPHENOL, 2,4,5-	95-95-4	3,500 G	9,700 G	350,000 G	970,000 G	1,000,000 S	1,000,000 S	1,000,000 S	
TRICHLOROPHENOL, 2,4,6-	88-06-2	35 G	97 G	3,500 G	9,700 G	35,000 G	35,000 G	97,000 G	
TRICHLOROPHENOXYACETIC ACID, 2,4,5- (2,4,5-T)	93-76-5	70 H	70 H	7,000 H	7,000 H	70,000 H	70,000 H	70,000 H	
TRICHLOROPHENOXYPROPIONIC ACID, 2,4,5- (2,4,5-TP)	93-72-1	50 M	50 M	5,000 M	5,000 M	50 M	50 M	50 M	
TRICHLOROPROPANE, 1,1,2-	598-77-6	170 G	490 G	17,000 G	49,000 G	170 G	170 G	490 G	
TRICHLOROPROPANE, 1,2,3-	96-18-4	[40] [H] 0.0071 J	[40] 0.091 [H] J	[4,000] [H] 0.71 J	[4,000] 9.1 [H] J	[4,000] [H] 0.71 J	[4,000] 9.1 [H] J	[4,000] 9.1 [H] J	
TRICHLOROPROPENE, 1,2,3-	96-19-5	0.63 N	2.6 N	63 N	260 N	0.63 N	0.63 N	2.6 N	
TRIETHYLAMINE	121-44-8	15 N	62 N	1,500 N	6,200 N	15 N	15 N	62 N	
TRIETHYLENE GLYCOL	112-27-6	69,000 G	190,000 G	6,900,000 G	19,000,000 G	69,000 G	69,000 G	190,000 G	
TRIFLURALIN	1582-09-8	10 H	10 H	1,000 H	1,000 H	10 H	10 H	10 H	
TRIMETHYLBENZENE, 1,3,4- (TRIMETHYLBENZENE, 1,2,4-)	95-63-6	130 N	530 N	13,000 N	53,000 N	13,000 N	13,000 N	53,000 N	
TRIMETHYLBENZENE, 1,3,5-	108-67-8	130 N	530 N	13,000 N	49,000 S	130 N	130 N	530 N	
TRINITROGLYCEROL (NITROGLYCERIN)	55-63-0	5 H	5 H	500 H	500 H	500 H	500 H	500 H	
TRINITROTOLUENE, 2,4,6-	118-96-7	2 H	2 H	200 H	200 H	2 H	2 H	2 H	
VINYL ACETATE	108-05-4	420 N	1,800 N	42,000 N	180,000 N	420 N	420 N	1,800 N	
VINYL BROMIDE (BROMOETHENE)	593-60-2	[1.5] 3.3 N	[7.8] 17 N	[150] 330 N	[780] N 1,700	[15] 33 N	[15] 33 N	[78] 170 N	
VINYL CHLORIDE	75-01-4	2 M	2 M	200 M	200 M	20 M	20 M	20 M	
WARFARIN	81-81-2	10 G	29 G	1,000 G	2,900 G	10,000 G	10,000 G	17,000 S	
XYLENES (TOTAL)	1330-20-7	10,000 M	10,000 M	180,000 S	180,000 S	180,000 S	180,000 S	180,000 S	
ZINEB	12122-67-7	1,700 G	4,900 G	10,000 S	10,000 S	1,700 G	1,700 G	4,900 G	

All concentrations in µg/L  
 R = Residential  
 NR = Non-Residential  
 M = Maximum Contaminant Level  
 H = Lifetime health advisory level  
 G = Ingestion  
 S = Aqueous solubility cap  
 N = Inhalation  
 THMs—The values listed for trihalomethanes (THMs) are the total for all THMs combined.  
 HAAs—The values listed for haloacetic acids (HAAs) are the total for all HAAs combined.  
**[PFOA and PFOS values listed are for individual or total combined.]**

**Appendix A**  
**Table 3—Medium-Specific Concentrations (MSCs) for Organic Regulated Substances in Soil**  
**A. Direct Contact Numeric Values**

REGULATED SUBSTANCE	CASRN	Nonresidential					
		Residential 0—15 feet		Surface Soil 0—2 feet		Subsurface Soil 2—15 feet	
ACENAPHTHENE	83-32-9	13,000	G	190,000	C	190,000	C
ACENAPHTHYLENE	208-96-8	13,000	G	190,000	C	190,000	C
ACEPHATE	30560-19-1	260	G	3,800	G	190,000	C
ACETALDEHYDE	75-07-0	170	N	710	N	820	N
ACETONE	67-64-1	10,000	C	10,000	C	10,000	C
ACETONITRILE	75-05-8	1,100	N	4,700	N	5,500	N
ACETOPHENONE	98-86-2	10,000	C	10,000	C	10,000	C
ACETYLAMINOFLUORENE, 2- (2AAF)	53-96-3	4.9	G	24	G	190,000	C
ACROLEIN	107-02-8	0.38	N	1.6	N	1.8	N
ACRYLAMIDE	79-06-1	1.7	N	22	N	25	N
ACRYLIC ACID	79-10-7	<b>[19] 3.8</b>	N	<b>[79] 16</b>	N	<b>[91] 18</b>	N
ACRYLONITRILE	107-13-1	6.5	N	33	N	37	N
ALACHLOR	15972-60-8	330	G	1,600	G	190,000	C
ALDICARB	116-06-3	220	G	3,200	G	190,000	C
ALDICARB SULFONE	1646-88-4	220	G	3,200	G	190,000	C
ALDICARB SULFOXIDE	1646-87-3	220	G	3,200	G	190,000	C
ALDRIN	309-00-2	1.1	G	5.4	G	190,000	C
ALLYL ALCOHOL	107-18-6	1.9	N	7.9	N	9.1	N
AMETRYN	834-12-8	2,000	G	29,000	G	190,000	C
AMINOBIHENYL, 4-	92-67-1	0.89	G	4.3	G	190,000	C
AMITROLE	61-82-5	20	G	97	G	190,000	C
AMMONIA	7664-41-7	9,600	N	10,000	C	10,000	C
AMMONIUM SULFAMATE	7773-06-0	44,000	G	190,000	C	190,000	C
ANILINE	62-53-3	19	N	79	N	90	N
ANTHRACENE	120-12-7	66,000	G	190,000	C	190,000	C
ATRAZINE	1912-24-9	81	G	400	G	190,000	C
AZINPHOS-METHYL (GUTHION)	86-50-0	330	G	4,800	G	190,000	C
BAYGON (PROPOXUR)	114-26-1	880	G	13,000	G	190,000	C
BENOMYL	17804-35-2	7,800	G	38,000	G	190,000	C
BENTAZON	25057-89-0	6,600	G	96,000	G	190,000	C
BENZENE	71-43-2	57	N	280	N	330	N
BENZIDINE	92-87-5	0.018	G	0.4	G	190,000	C
BENZO[A]ANTHRACENE	56-55-3	<b>[6.1] 42</b>	G	<b>[130] 910</b>	G	190,000	C
BENZO[A]PYRENE	50-32-8	4.2	G	91	G	190,000	C
BENZO[B]FLUORANTHENE	205-99-2	<b>[3.5] 42</b>	G	<b>[76] 910</b>	G	190,000	C
BENZO[GHI]PERYLENE	191-24-2	13,000	G	190,000	C	190,000	C
BENZO[K]FLUORANTHENE	207-08-9	<b>[3.5] 420</b>	G	<b>[76] 9,100</b>	G	190,000	C
BENZOIC ACID	65-85-0	190,000	C	190,000	C	190,000	C
BENZOTRICHLORIDE	98-07-7	1.4	G	7	G	10,000	C
BENZYL ALCOHOL	100-51-6	10,000	C	10,000	C	10,000	C
BENZYL CHLORIDE	100-44-7	9	N	45	N	52	N
BETA PROPIOLACTONE	57-57-8	0.11	N	0.55	N	0.63	N
BHC, ALPHA	319-84-6	3	G	14	G	190,000	C
BHC, BETA-	319-85-7	10	G	51	G	190,000	C
BHC, GAMMA (LINDANE)	58-89-9	<b>[17] 2.2</b>	G	<b>[83] 32</b>	G	190,000	C
BIPHENYL, 1,1-	92-52-4	8.2	N	34	N	40	N
BIS(2-CHLOROETHOXY)METHANE	111-91-1	660	G	9,600	G	10,000	C
BIS(2-CHLOROETHYL)ETHER	111-44-4	1.3	N	6.7	N	7.6	N
BIS(2-CHLORO-ISOPROPYL)ETHER	108-60-1	<b>[44] 8,800</b>	<b>[N] G</b>	<b>[220] 10,000</b>	<b>[N] C</b>	<b>[250] 10,000</b>	<b>[N] C</b>
BIS(CHLOROMETHYL)ETHER	542-88-1	0.0071	N	0.036	N	0.041	N

All concentrations in mg/kg

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N—Inhalation

C—Cap

Appendix A  
 Table 3—Medium-Specific Concentrations (MSCs) for Organic Regulated Substances in Soil  
 A. Direct Contact Numeric Values

REGULATED SUBSTANCE	CASRN	Residential 0—15 feet		Nonresidential			
				Surface Soil 0—2 feet		Subsurface Soil 2—15 feet	
BIS[2-ETHYLHEXYL] PHTHALATE	117-81-7	1,300	G	6,500	G	10,000	C
BISPHENOL A	80-05-7	11,000	G	160,000	G	190,000	C
BROMACIL	314-40-9	22,000	G	190,000	C	190,000	C
BROMOBENZENE	108-86-1	1,100	N	4,700	N	5,400	N
BROMOCHLOROMETHANE	74-97-5	760	N	3,200	N	3,600	N
BROMODICHLOROMETHANE	75-27-4	12	N	60	N	69	N
BROMOMETHANE	74-83-9	95	N	400	N	460	N
BROMOXYNIL	1689-84-5	180	G	880	G	190,000	C
BROMOXYNIL OCTANOATE	1689-99-2	180	G	880	G	190,000	C
BUTADIENE, 1,3-	106-99-0	15	N	74	N	85	N
BUTYL ALCOHOL, N-	71-36-3	10,000	C	10,000	C	10,000	C
BUTYLATE	2008-41-5	10,000	C	10,000	C	10,000	C
BUTYLBENZENE, N-	104-51-8	10,000	C	10,000	C	10,000	C
BUTYLBENZENE, SEC-	135-98-8	10,000	C	10,000	C	10,000	C
BUTYLBENZENE, TERT-	98-06-6	10,000	C	10,000	C	10,000	C
BUTYLBENZYL PHTHALATE	85-68-7	9,800	G	10,000	C	10,000	C
CAPTAN	133-06-2	8,100	G	40,000	G	190,000	C
CARBARYL	63-25-2	22,000	G	190,000	C	190,000	C
<b>[CARBAZOLE]</b>	<b>[86-74-8]</b>	<b>[930]</b>	<b>[G]</b>	<b>[4,600]</b>	<b>[G]</b>	<b>[190,000]</b>	<b>[C]</b>
CARBOFURAN	1563-66-2	1,100	G	16,000	G	190,000	C
CARBON DISULFIDE	75-15-0	10,000	C	10,000	C	10,000	C
CARBON TETRACHLORIDE	56-23-5	75	N	370	N	430	N
CARBOXIN	5234-68-4	22,000	G	190,000	C	190,000	C
CHLORAMBEN	133-90-4	3,300	G	48,000	G	190,000	C
CHLORDANE	57-74-9	53	G	260	G	190,000	C
CHLORO-1,1-DIFLUOROETHANE, 1-	75-68-3	10,000	C	10,000	C	10,000	C
CHLORO-1-PROPENE, 3- (ALLYL CHLORIDE)	107-05-1	19	N	80	N	92	N
CHLOROACETALDEHYDE	107-20-0	69	G	340	G	10,000	C
CHLOROACETOPHENONE, 2-	532-27-4	190,000	C	190,000	C	190,000	C
CHLOROANILINE, P-	106-47-8	93	G	460	G	190,000	C
CHLOROBENZENE	108-90-7	950	N	3,900	N	4,500	N
CHLOROBENZILATE	510-15-6	170	G	830	G	190,000	C
CHLOROBUTANE, 1-	109-69-3	8,800	G	10,000	C	10,000	C
CHLORODIBROMOMETHANE	124-48-1	220	G	1,100	G	10,000	C
CHLORODIFLUOROMETHANE	75-45-6	10,000	C	10,000	C	10,000	C
CHLOROETHANE	75-00-3	10,000	C	10,000	C	10,000	C
CHLOROFORM	67-66-3	19	N	96	N	110	N
CHLORONAPHTHALENE, 2-	91-58-7	18,000	G	190,000	C	190,000	C
CHLORONITROBENZENE, P-	100-00-5	39	N	160	N	180	N
CHLOROPHENOL, 2-	95-57-8	1,100	G	10,000	C	10,000	C
CHLOROPRENE	126-99-8	1.5	N	7.4	N	8.5	N
<b>[CHLOROPROPANE, 2-]</b>	<b>[75-29-6]</b>	<b>[1,900]</b>	<b>[N]</b>	<b>[7,900]</b>	<b>[N]</b>	<b>[9,100]</b>	<b>[N]</b>
CHLOROTHALONIL	1897-45-6	1,100	G	5,400	G	190,000	C
CHLOROTOLUENE, O-	95-49-8	4,400	G	10,000	C	10,000	C
CHLOROTOLUENE, P-	106-43-4	4,400	C	10,000	C	10,000	C
CHLORPYRIFOS	2921-88-2	220	G	3,200	G	190,000	C
CHLORSULFURON	64902-72-3	<b>[4,400]</b> <b>11,000</b>	G	<b>[64,000]</b> <b>160,000</b>	G	190,000	C
CHLORTHAL-DIMETHYL (DACTHAL) (DCPA)	1861-32-1	2,200	G	32,000	G	190,000	C
CHRYSENE	218-01-9	<b>[35]</b> <b>4,200</b>	G	<b>[760]</b> <b>91,000</b>	G	190,000	C

All concentrations in mg/kg  
 G—Ingestion  
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 C—Cap

Appendix A  
Table 3—Medium-Specific Concentrations (MSCs) for Organic Regulated Substances in Soil  
A. Direct Contact Numeric Values

REGULATED SUBSTANCE	CASRN	Residential 0—15 feet	Nonresidential			
			Surface Soil 0—2 feet		Subsurface Soil 2—15 feet	
CRESOL(S)	1319-77-3	10,000 C	10,000 C	10,000 C	10,000 C	
CRESOL, 4,6-DINITRO-O-	534-52-1	18 G	260 G	190,000 C	190,000 C	
CRESOL, O- (2-METHYLPHENOL)	95-48-7	11,000 G	160,000 G	190,000 C	190,000 C	
CRESOL, M- (3-METHYLPHENOL)	108-39-4	10,000 C	10,000 C	10,000 C	10,000 C	
CRESOL, P- (4-METHYLPHENOL)	106-44-5	<b>[1,100] 4,400</b> G	<b>[16,000] 64,000</b> G	190,000 C	190,000 C	
CRESOL, P-CHLORO-M-	59-50-7	22,000 G	190,000 G	190,000 C	190,000 C	
CROTONALDEHYDE	4170-30-3	<b>[9.8] 220</b> G	<b>[48] 3,200</b> G	10,000 C	10,000 C	
CROTONALDEHYDE, TRANS-	123-73-9	<b>[9.8] 220</b> G	<b>[48] 3,200</b> G	10,000 C	10,000 C	
CUMENE (ISOPROPYL BENZENE)	98-82-8	7,600 N	10,000 C	10,000 C	10,000 C	
CYANAZINE	21725-46-2	<b>[22] 440</b> G	<b>[110] 6,400</b> G	190,000 C	190,000 C	
CYCLOHEXANE	110-82-7	10,000 C	10,000 C	10,000 C	10,000 C	
CYCLOHEXANONE	108-94-1	10,000 C	10,000 C	10,000 C	10,000 C	
CYFLUTHRIN	68359-37-5	5,500 G	80,000 G	190,000 C	190,000 C	
CYROMAZINE	66215-27-8	110,000 G	190,000 C	190,000 C	190,000 C	
DDD, 4,4'-	72-54-8	78 G	380 G	190,000 C	190,000 C	
DDE, 4,4'-	72-55-9	55 G	270 G	190,000 C	190,000 C	
DDT, 4,4'-	50-29-3	55 G	270 G	190,000 C	190,000 C	
DI(2-ETHYLHEXYL)ADIPATE	103-23-1	10,000 C	10,000 C	10,000 C	10,000 C	
DIALATE	2303-16-4	300 G	1,500 G	10,000 C	10,000 C	
DIAMINOTOLUENE, 2,4-	95-80-7	4.7 G	23 G	190,000 C	190,000 C	
DIAZINON	333-41-5	150 G	2,200 G	10,000 C	10,000 C	
DIBENZO[A,H]ANTHRACENE	53-70-3	<b>[1] 4.2</b> G	<b>[22] 91</b> G	190,000 C	190,000 C	
DIBENZOFURAN	132-64-9	220 G	3,200 G	190,000 C	190,000 C	
DIBROMO-3-CHLOROPROPANE, 1,2-	96-12-8	0.029 N	0.37 N	0.42 N	0.42 N	
DIBROMOBENZENE, 1,4-	106-37-6	2,200 G	32,000 G	190,000 C	190,000 C	
DIBROMOETHANE, 1,2- (ETHYLENE DIBROMIDE)	106-93-4	0.74 N	3.7 N	4.2 N	4.2 N	
DIBROMOMETHANE	74-95-3	76 N	310 N	360 N	360 N	
DIBUTYL PHTHALATE, N-	84-74-2	10,000 C	10,000 C	10,000 C	10,000 C	
DICAMBA	1918-00-9	6,600 G	96,000 G	190,000 C	190,000 C	
DICHLOROACETIC ACID	76-43-6	370 G	1,800 G	10,000 C	10,000 C	
DICHLORO-2-BUTENE, 1,4-	764-41-0	0.11 N	0.52 N	0.6 N	0.6 N	
DICHLORO-2-BUTENE, TRANS-1,4-	110-57-6	0.11 N	0.52 N	0.6 N	0.6 N	
DICHLOROBENZENE, 1,2-	95-50-1	<b>[3,800] 10,000</b> <b>[N] C</b>	10,000 C	10,000 C	10,000 C	
DICHLOROBENZENE, 1,3-	541-73-1	10,000 C	10,000 C	10,000 C	10,000 C	
DICHLOROBENZENE, P-	106-46-7	40 N	200 N	230 N	230 N	
DICHLOROBENZIDINE, 3,3'-	91-94-1	41 G	200 G	190,000 C	190,000 C	
DICHLORODIFLUOROMETHANE (FREON 12)	75-71-8	1,900 N	8,000 N	9,100 N	9,100 N	
DICHLOROETHANE, 1,1-	75-34-3	280 N	1,400 N	1,600 N	1,600 N	
DICHLOROETHANE, 1,2-	107-06-2	17 N	85 N	98 N	98 N	
DICHLOROETHYLENE, 1,1-	75-35-4	3,800 N	10,000 C	10,000 C	10,000 C	
DICHLOROETHYLENE, CIS-1,2-	156-59-2	440 G	6,400 G	10,000 C	10,000 C	
DICHLOROETHYLENE, TRANS-1,2-	156-60-5	<b>[4,400] 760</b> <b>[G] N</b>	<b>[10,000] 3,200</b> <b>[C] N</b>	<b>[10,000] 3,600</b> <b>[C] N</b>	<b>[10,000] 3,600</b> <b>[C] N</b>	
DICHLOROMETHANE (METHYLENE CHLORIDE)	75-09-2	1,300 G	10,000 C	10,000 C	10,000 C	
DICHLOROPHENOL, 2,4-	120-83-2	660 G	9,600 G	190,000 C	190,000 C	
DICHLOROPHENOXYACETIC ACID, 2,4- (2,4-D)	94-75-7	2,200 G	32,000 G	190,000 C	190,000 C	
DICHLOROPROPANE, 1,2-	78-87-5	<b>[0.12] 76</b> N	<b>[0.6] 320</b> N	<b>[0.69] 360</b> N	<b>[0.69] 360</b> N	
DICHLOROPROPENE, 1,3-	542-75-6	110 N	550 N	640 N	640 N	

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 A. Direct Contact Numeric Values

REGULATED SUBSTANCE	CASRN	Residential 0—15 feet		Nonresidential			
				Surface Soil 0—2 feet		Subsurface Soil 2—15 feet	
DICHLOROPROPIONIC ACID, 2,2- (DALAPON)	75-99-0	6,600	G	10,000	C	10,000	C
DICHLORVOS	62-73-7	64	G	310	G	10,000	C
DICYCLOPENTADIENE	77-73-6	5.7	N	24	N	27	N
DIELDRIN	60-57-1	1.2	G	5.7	G	190,000	C
DIETHANOLAMINE	111-42-2	440	G	6,400	G	10,000	C
DIETHYL PHTHALATE	84-66-2	10,000	C	10,000	C	10,000	C
DIFLUBENZURON	35367-38-5	4,400	G	64,000	G	190,000	C
DIISOPROPYL METHYLPHOSPHONATE	1445-75-6	10,000	C	10,000	C	10,000	C
DIMETHOATE	60-51-5	480	G	7,000	G	190,000	C
DIMETHOXYBENZIDINE, 3,3-	119-90-4	12	G	57	G	190,000	C
DIMETHRIN	70-38-2	66,000	G	190,000	C	190,000	C
DIMETHYLAMINOAZOBENZENE, P-	60-11-7	4	G	20	G	190,000	C
DIMETHYLANILINE, N,N-	121-69-7	440	G	3,400	G	10,000	C
DIMETHYLBENZIDINE, 3,3-	119-93-7	1.7	G	8.3	G	190,000	C
DIMETHYL METHYLPHOSPHONATE	756-79-6	10,000	C	10,000	C	10,000	C
DIMETHYLPHENOL, 2,4-	105-67-9	4,400	G	10,000	C	10,000	C
DINITROBENZENE, 1,3-	99-65-0	22	G	320	G	190,000	C
DINITROPHENOL, 2,4-	51-28-5	440	G	6,400	G	190,000	C
DINITROTOLUENE, 2,4-	121-14-2	60	G	290	G	190,000	C
DINITROTOLUENE, 2,6- (2,6-DNT)	606-20-2	12	G	61	G	190,000	C
DINOSEB	88-85-7	220	G	3,200	G	190,000	C
DIOXANE, 1,4-	123-91-1	89	N	440	N	510	N
DIPHENAMID	957-51-7	6,600	G	96,000	G	190,000	C
DIPHENYLAMINE	122-39-4	22,000	G	190,000	C	190,000	C
DIPHENYLHYDRAZINE, 1,2-	122-66-7	2.1	N	10	N	12	N
DIQUAT	<b>[85-00-7] 2764-72-9</b>	480	G	7,000	G	190,000	C
DISULFOTON	298-04-4	8.8	G	130	G	10,000	C
DITHIANE, 1,4-	505-29-3	2,200	G	32,000	G	190,000	C
DIURON	330-54-1	440	G	6,400	G	190,000	C
ENDOSULFAN	115-29-7	1,300	G	19,000	G	190,000	C
ENDOSULFAN I (ALPHA)	959-98-8	1,300	G	19,000	G	190,000	C
ENDOSULFAN II (BETA)	33213-65-9	1,300	G	19,000	G	190,000	C
ENDOSULFAN SULFATE	1031-07-8	1,300	G	19,000	G	190,000	C
ENDOTHALL	145-73-3	4,400	G	64,000	G	190,000	C
ENDRIN	72-20-8	66	G	960	G	190,000	C
EPICHLOROHYDRIN	106-89-8	19	N	79	N	91	N
ETHEPHON	16672-87-0	1,100	G	16,000	G	190,000	C
ETHION	563-12-2	110	G	1,600	G	10,000	C
ETHOXYETHANOL, 2- (EGEE)	110-80-5	<b>[3,800] 770</b>	N	<b>[10,000] 3,200</b>	<b>[C] N</b>	<b>[10,000] 3,700</b>	<b>[C] N</b>
ETHYL ACETATE	141-78-6	1,300	N	5,500	N	6,300	N
ETHYL ACRYLATE	140-88-5	150	N	630	N	720	N
ETHYL BENZENE	100-41-4	180	N	880	N	1,000	N
ETHYL DIPROPYLTHIOCARBAMATE, S- (EPTC)	759-94-4	10,000	C	10,000	C	10,000	C
ETHYL ETHER	60-29-7	10,000	C	10,000	C	10,000	C
ETHYL METHACRYLATE	97-63-2	5,700	N	10,000	C	10,000	C
ETHYLENE CHLORHYDRIN	107-07-3	4,400	G	10,000	C	10,000	C
ETHYLENE GLYCOL	107-21-1	7,600	N	10,000	C	10,000	C
ETHYLENE THIOUREA (ETU)	96-45-7	18	G	260	G	190,000	C

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**A. Direct Contact Numeric Values**

REGULATED SUBSTANCE	CASRN	Residential 0—15 feet		Nonresidential			
				Surface Soil 0—2 feet	Subsurface Soil 2—15 feet		
ETHYLP-NITROPHENYL PHENYLPHOSPHOROTHIOATE	2104-64-5	2.2	G	32	G	190,000	C
FENAMIPHOS	22224-92-6	55	G	800	G	190,000	C
FENVALERATE (PYDRIN)	51630-58-1	5,500	G	10,000	C	10,000	C
FLUOMETURON	2164-17-2	2,900	G	42,000	G	190,000	C
FLUORANTHENE	206-44-0	8,800	G	130,000	G	190,000	C
FLUORENE	86-73-7	8,800	G	130,000	G	190,000	C
FLUOROTRICHLOROMETHANE (FREON 11)	75-69-4	10,000	C	10,000	C	10,000	C
FONOFOS	944-22-9	440	G	6,400	G	10,000	C
FORMALDEHYDE	50-00-0	34	N	170	N	200	N
FORMIC ACID	64-18-6	5.7	N	24	N	27	N
FOSETYL-AL	39148-24-8	190,000	C	190,000	C	190,000	C
FURAN	110-00-9	220	G	3,200	G	10,000	C
FURFURAL	98-01-1	530	G	2,600	G	4,500	N
GLYPHOSATE	1071-83-6	22,000	G	190,000	C	190,000	C
HEPTACHLOR	76-44-8	4.1	G	20	G	190,000	C
HEPTACHLOR EPOXIDE	1024-57-3	2	G	10	G	190,000	C
HEXACHLOROBENZENE	118-74-1	<b>[12] 2.2</b>	G	<b>[57] 32</b>	G	190,000	C
HEXACHLOROBUTADIENE	87-68-3	220	G	1,200	G	10,000	C
HEXACHLOROCYCLOPENTADIENE	77-47-4	1,300	G	10,000	C	10,000	C
HEXACHLOROETHANE	67-72-1	46	N	230	N	270	N
<b>HEXAFLUOROPROPYLENE OXIDE (HFPO) DIMER ACID</b>	<b>13252-13-6</b>	<b>0.66</b>	<b>G</b>	<b>9.6</b>	<b>G</b>	<b>10,000</b>	<b>C</b>
<b>HEXAFLUOROPROPYLENE OXIDE (HFPO) DIMER ACID AMMONIUM SALT</b>	<b>62037-80-3</b>	<b>0.66</b>	<b>G</b>	<b>9.6</b>	<b>G</b>	<b>10,000</b>	<b>C</b>
HEXANE	110-54-3	10,000	C	10,000	C	10,000	C
HEXAZINONE	51235-04-2	7,300	G	110,000	G	190,000	C
HEXYTHIAZOX (SAVEY)	78587-05-0	5,500	G	80,000	G	190,000	C
HMX	2691-41-0	11,000	G	160,000	G	190,000	C
HYDRAZINE/HYDRAZINE SULFATE	302-01-2	0.091	N	0.45	N	0.52	N
HYDROQUINONE	123-31-9	310	G	1,500	G	190,000	C
INDENO[1,2,3-CD]PYRENE	193-39-5	<b>[3.5] 42</b>	G	<b>[76] 910</b>	G	190,000	C
IPRODIONE	36734-19-7	420	G	2,100	G	190,000	C
ISOBUTYL ALCOHOL	78-83-1	10,000	C	10,000	C	10,000	C
ISOPHORONE	78-59-1	10,000	C	10,000	C	10,000	C
ISOPROPYL METHYLPHOSPHONATE	1832-54-8	10,000	C	10,000	C	10,000	C
KEPONE	143-50-0	1.9	G	9.1	G	190,000	C
MALATHION	121-75-5	4,400	G	10,000	C	10,000	C
MALEIC HYDRAZIDE	123-33-1	110,000	G	190,000	C	190,000	C
MANEB	12427-38-2	310	G	1,500	G	190,000	C
MERPHOS OXIDE	78-48-8	110	G	1,600	G	10,000	C
METHACRYLONITRILE	126-98-7	22	G	320	G	2,700	N
METHAMIDOPHOS	10265-92-6	11	G	160	G	190,000	C
METHANOL	67-56-1	10,000	C	10,000	C	10,000	C
METHOMYL	16752-77-5	5,500	G	80,000	G	190,000	C
METHOXYCHLOR	72-43-5	1,100	G	16,000	G	190,000	C
METHOXYETHANOL, 2-	109-86-4	<b>[380] 130</b>	N	<b>[1,600] 560</b>	N	<b>[1,800] 640</b>	N
METHYL ACETATE	79-20-9	10,000	C	10,000	C	10,000	C
METHYL ACRYLATE	96-33-3	380	N	1,600	N	1,800	N
METHYL CHLORIDE	74-87-3	<b>[250] 1,700</b>	N	<b>[1,200] 7,200</b>	N	<b>[1,400] 8,200</b>	N

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REGULATED SUBSTANCE	CASRN	Residential 0—15 feet		Nonresidential			
				Surface Soil 0—2 feet		Subsurface Soil 2—15 feet	
METHYL ETHYL KETONE	78-93-3	10,000	C	10,000	C	10,000	C
METHYL HYDRAZINE	60-34-4	0.38	N	1.6	N	1.8	N
METHYL ISOBUTYL KETONE	108-10-1	10,000	C	10,000	C	10,000	C
METHYL ISOCYANATE	624-83-9	19	N	79	N	91	N
METHYL N-BUTYL KETONE (2-HEXANONE)	591-78-6	570	N	2,400	N	2,700	N
METHYL METHACRYLATE	80-62-6	10,000	C	10,000	C	10,000	C
METHYL METHANESULFONATE	66-27-3	190	G	920	G	10,000	C
METHYL PARATHION	298-00-0	55	G	800	G	190,000	C
METHYL STYRENE (MIXED ISOMERS)	25013-15-4	760	N	3,100	N	3,600	N
METHYL TERT-BUTYL ETHER (MTBE)	1634-04-4	1,700	N	8,500	N	9,800	N
METHYLCHLOROPHENOXYACETIC ACID (MCPA)	94-74-6	110	G	1,600	C	190,000	C
METHYLENE BIS(2-CHLOROANILINE), 4,4'-	101-14-4	42	G	910	G	190,000	C
METHYLNAPHTHALENE, 2-	91-57-6	57	N	240	N	270	N
METHYLSTYRENE, ALPHA	98-83-9	10,000	C	10,000	C	10,000	C
METOLACHLOR	51218-45-2	10,000	C	10,000	C	10,000	C
METRIBUZIN	21087-64-9	5,500	G	80,000	G	190,000	C
MEVINPHOS	7786-34-7	5.5	G	80	G	190,000	C
MONOCHLOROACETIC ACID	79-11-8	<b>[440] 2,200</b>	G	<b>[6,400] 32,000</b>	G	190,000	C
NAPHTHALENE	91-20-3	13	N	66	N	77	N
NAPHTHYLAMINE, 1-	134-32-7	10	G	51	G	190,000	C
NAPHTHYLAMINE, 2-	91-59-8	10	G	51	G	190,000	C
NAPROPAMIDE	15299-99-7	26,000	G	190,000	C	190,000	C
NITROANILINE, O-	88-74-4	0.95	N	3.9	N	4.5	N
NITROANILINE, P-	100-01-6	880	G	4,600	G	190,000	C
NITROBENZENE	98-95-3	11	N	55	N	63	N
NITROGUANIDINE	556-88-7	22,000	G	190,000	C	190,000	C
NITROPHENOL, 2-	88-75-5	1,800	G	26,000	G	190,000	C
NITROPHENOL, 4-	100-02-7	1,800	G	26,000	G	190,000	C
NITROPROPANE, 2-	79-46-9	<b>[0.16] 0.76</b>	N	<b>[0.82] 3.8</b>	N	<b>[0.94] 4.4</b>	N
NITROSODIETHYLAMINE, N-	55-18-5	0.0041	N	0.051	N	0.059	N
NITROSODIMETHYLAMINE, N-	62-75-9	0.012	N	0.16	N	0.18	N
NITROSO-DI-N-BUTYLAMINE, N-	924-16-3	0.28	N	1.4	N	1.6	N
NITROSODI-N-PROPYLAMINE, N-	621-64-7	0.22	N	1.1	N	1.3	N
NITROSODIPHENYLAMINE, N-	86-30-6	170	N	860	N	990	N
NITROSO-N-ETHYLUREA, N-	759-73-9	0.16	G	3.4	G	190,000	C
OCTYL PHTHALATE, DI-N-	117-84-0	2,200	G	10,000	C	10,000	C
OXAMYL (VYDATE)	23135-22-0	5,500	G	80,000	G	190,000	C
PARAQUAT	1910-42-5	990	G	14,000	G	190,000	C
PARATHION	56-38-2	6.6	G	96	G	10,000	C
PCBS, TOTAL (POLYCHLORINATED BIPHENYLS) (AROCLORS)	1336-36-3	9.3	G	46	G	190,000	C
PCB-1016 (AROCLOR)	12674-11-2	15	G	220	G	10,000	C
PCB-1221 (AROCLOR)	11104-28-2	4.7	N	23	N	27	N
PCB-1232 (AROCLOR)	11141-16-5	9.3	G	46	G	10,000	C
PCB-1242 (AROCLOR)	53469-21-9	9.3	G	46	G	10,000	C
PCB-1248 (AROCLOR)	12672-29-6	9.3	G	46	G	10,000	C
PCB-1254 (AROCLOR)	11097-69-1	4.4	G	64	G	10,000	C
PCB-1260 (AROCLOR)	11096-82-5	9.3	G	46	G	190,000	C

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				Surface Soil 0—2 feet		Subsurface Soil 2—15 feet	
PEBULATE	1114-71-2	[10,000] 150	[C] G	[10,000] 2,200	[C] G	10,000	C
PENTACHLOROBENZENE	608-93-5	180	G	2,600	G	190,000	C
PENTACHLOROETHANE	76-01-7	210	G	1,000	G	10,000	C
PENTACHLORONITROBENZENE	82-68-8	72	G	350	G	190,000	C
PENTACHLOROPHENOL	87-86-5	47	G	230	G	190,000	C
PERFLUOROBUTANE SULFONATE (PFBS)	375-73-5	66	G	960	G	10,000	C
<b>PERFLUOROBUTANOIC ACID (PFBA)</b>	<b>375-22-4</b>	<b>220</b>	<b>G</b>	<b>3,200</b>	<b>G</b>	<b>190,000</b>	<b>C</b>
<b>PERFLUOROHEXANOIC ACID (PFHxA)</b>	<b>307-24-4</b>	<b>110</b>	<b>G</b>	<b>1,600</b>	<b>G</b>	<b>10,000</b>	<b>C</b>
PERFLUOROOCTANE SULFONATE (PFOS)	1763-23-1	[4.4] 0.68	G	[64] 9.9	G	190,000	C
PERFLUOROOCTANOIC ACID (PFOA)	335-67-1	[4.4] 0.86	G	[64] 12	G	190,000	C
PHENACETIN	62-44-2	8,500	G	41,000	G	190,000	C
PHENANTHRENE	85-01-8	66,000	G	190,000	C	190,000	C
PHENOL	108-95-2	3,800	N	16,000	N	18,000	N
PHENYL MERCAPTAN	108-98-5	220	G	3,200	G	10,000	C
PHENYLENEDIAMINE, M-	108-45-2	1,300	G	19,000	G	190,000	C
PHENYLPHENOL, 2-	90-43-7	9,600	G	47,000	G	190,000	C
PHORATE	298-02-2	[44] 37	G	[640] 540	G	10,000	C
PHTHALIC ANHYDRIDE	85-44-9	380	N	1,600	N	1,800	N
PICLORAM	1918-02-1	15,000	G	190,000	C	190,000	C
<b>POTASSIUM PERFLUOROBUTANE SULFONATE</b>	<b>29420-49-3</b>	<b>66</b>	<b>G</b>	<b>960</b>	<b>G</b>	<b>190,000</b>	<b>C</b>
PROMETON	1610-18-0	3,300	G	48,000	G	190,000	C
PRONAMIDE	23950-58-5	17,000	G	190,000	C	190,000	C
PROPACHLOR	1918-16-7	2,900	G	42,000	G	190,000	C
PROPANIL	709-98-8	1,100	G	16,000	G	190,000	C
PROPANOL, 2- (ISOPROPYL ALCOHOL)	67-63-0	3,800	N	10,000	C	10,000	C
PROPAZINE	139-40-2	4,400	G	10,000	C	10,000	C
PROPHAM	122-42-9	4,400	G	64,000	G	190,000	C
PROPYLBENZENE, N-	103-65-1	10,000	C	10,000	C	10,000	C
PROPYLENE OXIDE	75-56-9	78	G	380	G	690	N
PYRENE	129-00-0	6,600	G	96,000	G	190,000	C
PYRETHRUM	8003-34-7	220	G	3,200	G	10,000	C
PYRIDINE	110-86-1	220	G	3,200	G	10,000	C
QUINOLINE	91-22-5	6.2	G	30	G	10,000	C
QUIZALOFOP (ASSURE)	76578-14-8	2,000	G	29,000	G	190,000	C
RDX	121-82-4	230	G	1,100	G	190,000	C
RESORCINOL	108-46-3	190,000	C	190,000	C	190,000	C
RONNEL	299-84-3	11,000	G	160,000	G	190,000	C
SIMAZINE	122-34-9	160	G	760	G	190,000	C
STRYCHNINE	57-24-9	66	G	960	G	190,000	C
STYRENE	100-42-5	10,000	C	10,000	C	10,000	C
TEBUTHIURON	34014-18-1	15,000	G	190,000	C	190,000	C
TERBACIL	5902-51-2	2,900	G	42,000	G	190,000	C
TERBUFOS	13071-79-9	5.5	G	80	G	10,000	C
TETRACHLOROBENZENE, 1,2,4,5-	95-94-3	[66] 6.6	G	[960] 96	G	190,000	C
TETRACHLORODIBENZO-P-DIOXIN, 2,3,7,8- (TCDD)	1746-01-6	0.00014	G	0.0007	G	190,000	C
TETRACHLOROETHANE, 1,1,1,2-	630-20-6	60	N	300	N	340	N
TETRACHLOROETHANE, 1,1,2,2-	79-34-5	7.6	N	38	N	44	N
TETRACHLOROETHYLENE (PCE)	127-18-4	760	N	3,200	N	3,600	N
TETRACHLOROPHENOL, 2,3,4,6-	58-90-2	6,600	G	96,000	G	190,000	C
TETRAETHYL LEAD	78-00-2	0.022	G	0.32	G	10,000	C

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TETRAETHYLDITHIOPYROPHOSPHATE	3689-24-5	110	G	1,600	G	10,000	C
TETRAHYDROFURAN	109-99-9	230	N	1,100	N	1,300	N
THIOFANOX	39196-18-4	66	G	960	G	190,000	C
THIRAM	137-26-8	3,300	G	48,000	G	190,000	C
TOLUENE	108-88-3	10,000	C	10,000	C	10,000	C
TOLUIDINE, M-	108-44-1	1,200	G	5,700	G	10,000	C
TOLUIDINE, O-	95-53-4	1,200	G	5,700	G	10,000	C
TOLUIDINE, P-	106-49-0	620	G	3,000	G	190,000	C
TOXAPHENE	8001-35-2	17	G	83	G	190,000	C
TRIALATE	2303-17-5	<b>[26] 260</b>	G	<b>[130] 1,300</b>	G	10,000	C
TRIBROMOMETHANE (BROMOFORM)	75-25-2	400	N	2,000	N	2,300	N
TRICHLORO-1,2,2-TRIFLUOROETHANE, 1,1,2-	76-13-1	10,000	C	10,000	C	10,000	C
TRICHLOROACETIC ACID	76-03-9	270	G	1,300	G	190,000	C
TRICHLOROBENZENE, 1,2,4-	120-82-1	39	N	160	N	190	N
TRICHLOROBENZENE, 1,3,5-	108-70-3	46	N	190	N	230	N
TRICHLOROETHANE, 1,1,1-	71-55-6	10,000	C	10,000	C	10,000	C
TRICHLOROETHANE, 1,1,2-	79-00-5	3.8	N	16	N	18	N
TRICHLOROETHYLENE (TCE)	79-01-6	38	N	160	N	180	N
TRICHLOROPHENOL, 2,4,5-	95-95-4	22,000	G	190,000	C	190,000	C
TRICHLOROPHENOL, 2,4,6-	88-06-2	220	G	3,200	G	190,000	C
TRICHLOROPHENOXYACETIC ACID, 2,4,5- (2,4,5-T)	93-76-5	2,200	G	32,000	G	190,000	C
TRICHLOROPHENOXYPROPIONIC ACID, 2,4,5- (2,4,5-TP)(SILVEX)	93-72-1	1,800	G	26,000	G	190,000	C
TRICHLOROPROPANE, 1,1,2-	598-77-6	1,100	G	10,000	C	10,000	C
TRICHLOROPROPANE, 1,2,3-	96-18-4	0.14	G	3.0	G	27	N
TRICHLOROPROPENE, 1,2,3-	96-19-5	5.7	N	24	N	27	N
TRIETHYLAMINE	121-44-8	130	N	550	N	630	N
TRIETHYLENE GLYCOL	112-27-6	10,000	C	10,000	C	10,000	C
TRIFLURALIN	1582-09-8	1,700	G	12,000	G	190,000	C
TRIMETHYLBENZENE, 1,3,4- (TRIMETHYLBENZENE, 1,2,4-)	95-63-6	1,100	N	4,700	N	5,400	N
TRIMETHYLBENZENE, 1,3,5-	108-67-8	1,100	N	4,700	N	5,400	N
TRINITROGLYCEROL (NITROGLYCERIN)	55-63-0	22	G	320	G	10,000	C
TRINITROTOLUENE, 2,4,6-	118-96-7	110	G	1,600	G	190,000	C
VINYL ACETATE	108-05-4	3,800	N	10,000	C	10,000	C
VINYL BROMIDE (BROMOETHENE)	593-60-2	<b>[14] 30</b>	N	<b>[70] 150</b>	N	<b>[80] 170</b>	N
VINYL CHLORIDE	75-01-4	0.93	G	61	G	290	N
WARFARIN	81-81-2	66	G	960	G	190,000	C
XYLENES (TOTAL)	1330-20-7	1,900	N	7,900	N	9,100	N
ZINEB	12122-67-7	11,000	G	160,000	G	190,000	C

All concentrations in mg/kg  
 G—Ingestion  
 N—Inhalation  
 C—Cap

Appendix A  
 Table 3—Medium-Specific Concentrations (MSCs) for Organic Regulated Substances in Soil  
 B. Soil to Groundwater Numeric Values<sup>1</sup>

REGULATED SUBSTANCE	CASRN	Used Aquifers										Soil Buffer Distance (feet)							
		TDS ≤ 2500 mg/L					TDS > 2500 mg/L					Nonuse Aquifers		100 X GW MSC	Generic Value	100 X GW MSC	Generic Value		
		Residential		Nonresidential		100 X GW MSC	Residential		Nonresidential		100 X GW MSC	Residential						Nonresidential	
		100 X GW MSC	Generic Value	100 X GW MSC	Generic Value		100 X GW MSC	Generic Value	100 X GW MSC	Generic Value		100 X GW MSC	Generic Value					100 X GW MSC	Generic Value
ACENAPHTHENE	83-32-9	210	2,600 E	380	4,700 E	380	4,700 E	380	4,700 E	380	4,700 E	380	4,700 E	380	4,700 E	380	4,700 E	15	
ACENAPHTHYLENE	208-96-8	210	2,400 E	580	6,600 E	1,600	18,000 E	1,600	18,000 E	1,600	18,000 E	1,600	18,000 E	1,600	18,000 E	1,600	18,000 E	15	
ACEPHATE	30560-19-1	4.2	0.5 E	12	1.4 E	420	50 E	1,200 E	140 E	4.2	0.5 E	12	1.4 E	4.2	0.5 E	12	1.4 E	NA	
ACETALDEHYDE	75-07-0	1.9	0.23 E	7.9	0.96 E	190	23 E	790	96 E	1.9	0.23 E	7.9	0.96 E	1.9	0.23 E	7.9	0.96 E	NA	
ACETONE	67-64-1	3,100	350 E	8,800	980 E	10,000	10,000 C	10,000	10,000 C	10,000	10,000 C	10,000	10,000 C	10,000	10,000 C	10,000	9,800 E	NA	
ACETONITRILE	75-05-8	13	1.5 E	53	6 E	1,300	150 E	5,300	600 E	13	1.5 E	53	6 E	1,300	150 E	5,300	600 E	NA	
ACETOPHENONE	98-86-2	350	190 E	970	520 E	10,000	10,000 C	10,000	10,000 C	350	190 E	970	520 E	10,000	10,000 C	350	190 E	NA	
ACETYLAMINOFLUORENE, 2-(2A)F	53-96-3	0.017	0.07 E	0.072	0.3 E	1.7	7 E	7.2	30 E	0.017	0.07 E	0.072	0.3 E	1.7	7 E	7.2	30 E	20	
ACROLEIN	107-02-8	0.0042	0.00047 E	0.018	0.002 E	0.42	0.047 E	1.8	0.2 E	0.0042	0.00047 E	0.018	0.002 E	0.42	0.047 E	1.8	0.2 E	NA	
ACRYLAMIDE	79-06-1	0.019	0.0033 E	0.25	0.043 E	1.9	0.33 E	25	4.3 E	0.019	0.0033 E	0.25	0.043 E	1.9	0.33 E	25	4.3 E	NA	
ACRYLIC ACID	79-10-7	[0.21] 0.042	[0.039] 0.0077 E	[0.88] 0.18	[0.16] 0.033	[2.1] 4.2	[3.9] 0.77	[8.8] 1.8	[1.6] 3.3 E	[0.21] 4.2	[3.9] 0.77	[8.8] 1.8	[1.6] 3.3 E	[2.1] 4.2	[3.9] 0.77	[8.8] 1.8	[1.6] 3.3 E	NA	
ACRYLONITRILE	107-13-1	0.072	0.01 E	0.37	0.051 E	7.2	1 E	37	5.1 E	0.072	0.01 E	0.37	0.051 E	7.2	1 E	37	5.1 E	NA	
ALACHLOR	15972-60-8	0.2	0.077 E	0.2	0.077 E	20	7.7 E	20	7.7 E	0.2	0.077 E	0.2	0.077 E	20	7.7 E	20	7.7 E	NA	
ALDICARB	116-06-3	0.3	0.05 E	0.3	0.05 E	30	5 E	30	5 E	0.3	0.05 E	30	5 E	30	5 E	30	5 E	NA	
ALDICARB SULFONE	1646-88-4	0.2	0.027 E	0.2	0.027 E	20	2.7 E	20	2.7 E	0.2	0.027 E	0.2	0.027 E	20	2.7 E	20	2.7 E	NA	
ALDICARB SULFOXIDE	1646-87-3	0.4	0.045 E	0.4	0.045 E	40	4.5 E	40	4.5 E	0.4	0.045 E	0.4	0.045 E	40	4.5 E	40	4.5 E	NA	
ALDRIN	309-00-2	0.0038	0.46 E	0.016	1.9 E	0.38	46 E	1.6	190 E	0.0038	0.46 E	0.016	1.9 E	0.38	46 E	1.6	190 E	10	
ALLYL ALCOHOL	107-18-6	0.021	0.0025 E	0.088	0.01 E	2.1	0.25 E	8.8	1 E	0.021	0.0025 E	0.088	0.01 E	2.1	0.25 E	8.8	1 E	NA	
AMETRYN	834-12-8	6	6.5 E	6	6.5 E	600	650 E	600	650 E	6	6.5 E	6	6.5 E	600	650 E	6	6.5 E	NA	
AMINOBIHENYL, 4-	92-67-1	0.0031	0.0012 E	0.013	0.005 E	0.31	0.12 E	1.3	0.5 E	0.0031	0.0012 E	0.013	0.005 E	0.31	0.12 E	1.3	0.5 E	NA	
AMITROLE	61-82-5	0.069	0.028 E	0.29	0.12 E	6.9	2.8 E	29	12 E	0.069	0.028 E	0.29	0.12 E	6.9	2.8 E	29	12 E	NA	
AMMONIA	7664-41-7	3,000	360 E	3,000	360 E	10,000	10,000 C	10,000	10,000 C	3,000	360 E	3,000	360 E	10,000	10,000 C	10,000	360 E	NA	
AMMONIUM SULFAMATE	7773-06-0	200	24 E	200	24 E	20,000	2,400 E	20,000	2,400 E	200	24 E	200	24 E	20,000	2,400 E	200	24 E	NA	
ANILINE	62-53-3	0.21	0.12 E	0.88	0.52 E	21	12 E	88	52 E	0.21	0.12 E	0.88	0.52 E	21	12 E	88	52 E	NA	
ANTHRACENE	120-12-7	6.6	350 E	6.6	350 E	6.6	350 E	6.6	350 E	6.6	350 E	6.6	350 E	6.6	350 E	6.6	350 E	10	
ATRAZINE	1912-24-9	0.3	0.13 E	0.3	0.13 E	30	13 E	30	13 E	0.3	0.13 E	0.3	0.13 E	30	13 E	30	13 E	NA	
AZINPHOS-METHYL (GUTHION)	86-50-0	5.2	5.9 E	15	17 E	520	590 E	1,500	1,700 E	5.2	5.9 E	15	17 E	520	590 E	1,500	1,700 E	NA	
BAYGON (PROFOXUR)	114-26-1	0.3	0.057 E	0.3	0.057 E	30	5.7 E	30	5.7 E	0.3	0.057 E	0.3	0.057 E	30	5.7 E	30	5.7 E	NA	
BENOMYL	17804-35-2	27	130 E	110	530 E	200	970 E	200	970 E	27	130 E	110	530 E	200	970 E	200	970 E	20	
BENTAZON	25057-89-0	20	2.9 E	20	2.9 E	2,000	290 E	2,000	290 E	20	2.9 E	20	2.9 E	2,000	290 E	20	2.9 E	NA	
BENZENE	71-43-2	0.5	0.13 E	0.5	0.13 E	50	13 E	50	13 E	0.5	0.13 E	0.5	0.13 E	50	13 E	50	13 E	NA	

<sup>1</sup> For other options see § 250.308 (relating to soil to groundwater pathway numeric values).

All concentrations in mg/kg

E—Number calculated by the soil to groundwater equation in § 250.308

C—Cap

NA—The soil buffer distance option is not available for this substance

N/A—Soil to groundwater values cannot be calculated for these compounds

Appendix A  
Table 3—Medium-Specific Concentrations (MSCs) for Organic Regulated Substances in Soil  
B. Soil to Groundwater Numeric Values<sup>1</sup>

REGULATED SUBSTANCE	CASRN	Used Aquifers												Soil Buffer Distance (feet)
		TDS ≤ 2500 mg/L						TDS > 2500 mg/L						
		Residential			Nonresidential			Residential			Nonresidential			
		100 X GW MSC	Generic Value	100 X GW MSC	Generic Value	100 X GW MSC	Generic Value	100 X GW MSC	Generic Value	100 X GW MSC	Generic Value	100 X GW MSC	Generic Value	
BENZIDINE	92-87-5	0.000092	0.12 E	0.0012	1.6 E	0.0092	12 E	0.12	160 E	0.082	120 E	1.2	1,600 E	5
BENZO(A)ANTHRACENE	56-55-3	[0.03] 0.21	[26] 180	[0.39] 1.1	[340] 960	1.1	960 E	1.1	960 E	1.1	960 E	1.1	960 E	5
BENZO(A)PYRENE	50-32-3	0.02	46 E	0.02	46 E	0.38	860 E	0.38	860 E	0.38	860 E	0.38	860 E	5
BENZO(B)FLUORANTHENE	205-99-2	[0.018] 0.12	[25] 470	0.12	170 E	0.12	170 E	0.12	170 E	0.12	170 E	0.12	170 E	5
BENZO(G)HPIPERYLENE	191-24-2	0.026	180 E	0.026	180 E	0.026	180 E	0.026	180 E	0.026	180 E	0.026	180 E	5
BENZO(K)FLUORANTHENE	207-08-9	[0.018] 0.055	[200] 610	0.055	610 E	0.055	610 E	0.055	610 E	0.055	610 E	0.055	610 E	5
BENZOIC ACID	65-85-0	14,000	2,700 E	39,000	7,500 E	190,000	52,000 E	190,000	52,000 E	14,000	2,700 E	39,000	7,500 E	NA
BENZOTRICHLORIDE	98-07-7	0.005	0.12 E	0.021	0.051 E	0.5	1.2 E	2.1	5.1 E	0.5	1.2 E	2.1	5.1 E	30
BENZYL ALCOHOL	100-51-6	350	130 E	970	350 E	10,000	10,000 C	10,000	10,000 C	350	130 E	970	350 E	NA
BENZYL CHLORIDE	100-44-7	0.1	0.059 E	0.1	0.3 E	10	5.9 E	51	30 E	10	5.9 E	51	30 E	NA
BETA PROPIOLACTONE	57-57-8	0.0012	0.00015 E	0.0063	0.00076 E	0.12	0.015 E	0.63	0.076 E	0.012	0.0015 E	0.063	0.0076 E	NA
BHC, ALPHA	319-84-6	0.01	0.046 E	0.043	0.2 E	1	4.6 E	4.3	20 E	1	4.6 E	4.3	20 E	20
BHC, BETA	319-85-7	0.036	0.21 E	0.15	0.88 E	3.6	21 E	10	59 E	10	59 E	10	59 E	15
BHC, GAMMA (LINDANE)	58-89-9	0.02	0.072 E	0.02	0.072 E	2	7.2 E	2	7.2 E	20	72 E	20	72 E	20
BIPHENYL, 1,1'-	92-52-4	0.084	0.37 E	0.35	1.5 E	8.4	37 E	35	150 E	8.4	37 E	35	150 E	20
BIS(2-CHLOROETHOXY) METHANE	111-91-1	10	2.6 E	29	7.6 E	1,000	260 E	2,900	760 E	10	2.6 E	29	7.6 E	NA
BIS(2-CHLOROETHYL)ETHER	111-44-4	0.015	0.0045 E	0.076	0.023 E	1.5	0.45 E	7.6	2.3 E	1.5	0.45 E	7.6	2.3 E	NA
BIS(2-CHLORO- ISOPROPYL)ETHER	108-60-1	30	8 E	30	8 E	3,000	800 E	3,000	800 E	3,000	800 E	3,000	800 E	NA
BIS(CHLOROMETHYL)ETHER	542-88-1	0.000079	0.000012 E	0.0004	0.00006 E	0.0079	0.0012 E	0.04	0.006 E	0.0079	0.0012 E	0.04	0.006 E	NA
BIS(2-ETHYLHEXYL) PHTHALATE	117-81-7	0.6	130 E	0.6	130 E	29	6,300 E	29	6,300 E	29	6,300 E	29	6,300 E	10
BISPHENOL A	80-05-7	170	660 E	490	1,900 E	12,000	46,000 E	12,000	46,000 E	12,000	46,000 E	12,000	46,000 E	20
BROMACIL	314-40-9	7	1.8 E	7	1.8 E	700	180 E	700	180 E	7	1.8 E	7	1.8 E	NA
BROMOBENZENE	108-86-1	[0.0067] 9	[0.0047] 4.7	[0.006] 6	[0.0047] 4.7	[0.6] 600	[0.47] 470	[0.6] 600	[0.47] 470	[0.006] 6	[0.0047] 4.7	[0.006] 6	[0.0047] 4.7	NA
BROMOCHLOROMETHANE (THM)	74-97-5	9	1.6 E	9	1.6 E	900	160 E	900	160 E	9	1.6 E	9	1.6 E	NA
BROMODICHLORO METHANE	75-27-4	8	2.7 E	8	2.7 E	800	270 E	800	270 E	8	2.7 E	8	2.7 E	NA
BROMOMETHANE	74-83-9	1	0.54 E	1	0.54 E	100	54 E	100	54 E	100	54 E	100	54 E	NA
BROMOXYNIL	1689-84-5	0.63	0.54 E	2.6	2.2 E	63	54 E	260	220 E	0.63	0.54 E	2.6	2.2 E	NA
BROMOXYNIL OCTANOATE	1689-99-2	0.63	28 E	2.6	120 E	8	360 E	8	360 E	8	360 E	8	360 E	15
BUTADIENE, 1,3-	106-99-0	0.11	0.045 E	0.45	0.19 E	11	4.5 E	45	19 E	11	4.5 E	45	19 E	NA
BUTYL ALCOHOL, N-	71-36-3	350	42 E	970	120 E	10,000	4,200 E	10,000	4,200 E	3,500	420 E	9,700	1,200 E	NA
BUTYLATE	2008-41-5	40	58 E	40	58 E	4,000	5,800 E	4,000	5,800 E	40	58 E	40	58 E	30

<sup>1</sup> For other options see § 250.308 (relating to soil to groundwater pathway numeric values).

All concentrations in mg/kg

E—Number calculated by the soil to groundwater equation in § 250.308

C—Cap

NA—The soil buffer distance option is not available for this substance

N/A—Soil to groundwater values cannot be calculated for these compounds

Appendix A  
 Table 3—Medium-Specific Concentrations (MSCs) for Organic Regulated Substances in Soil  
 B. Soil to Groundwater Numeric Values<sup>1</sup>

REGULATED SUBSTANCE	CASRN	Used Aquifers												Soil Buffer Distance (feet)
		TDS ≤ 2500 mg/L						TDS > 2500 mg/L						
		Residential			Nonresidential			Residential			Nonresidential			
		100 X GW/MSC	Generic Value	100 X GW/MSC	Generic Value	100 X GW/MSC	Generic Value	100 X GW/MSC	Generic Value	100 X GW/MSC	Generic Value	100 X GW/MSC	Generic Value	
BUTYLBENZENE, N-	104-51-8	170	1,100 E	490	3,100 E	1,500	9,500 E	1,500	9,500 E	170	1,100 E	490	3,100 E	15
BUTYLBENZENE, SEC-	135-98-8	350	820 E	970	2,300 E	1,700	4,000 E	1,700	4,000 E	350	820 E	970	2,300 E	30
BUTYLBENZENE, TERT-	95-06-6	350	630 E	970	1,800 E	3,000	5,400 E	3,000	5,400 E	350	630 E	970	1,800 E	30
BUTYLBENZYL PHTHALATE	85-68-7	34	2,900 E	140	10,000 C	270	10,000 C	270	10,000 C	270	10,000 C	270	10,000 C	10
CAPTAN	133-06-2	28	17 E	50	31 E	50	31 E	50	31 E	50	31 E	50	31 E	NA
CARBARYL	63-25-2	350	210 E	970	570 E	12,000	7,000 E	12,000	7,000 E	350	210 E	970	570 E	NA
[CARBAZOLE]	[86-74-8]	[3-3]	[21] E	[14] E	[89] E	[120] E	[760] E	[120] E	[760] E	[3-3]	[21] E	[14] E	[89] E	[15]
CARBOFURAN	1563-66-2	4	0.87 E	4	0.87 E	400	87 E	400	87 E	4	0.87 E	4	0.87 E	NA
CARBON DISULFIDE	75-15-0	150	130 E	620	530 E	10,000 C	10,000 C	10,000 C	10,000 C	150	130 E	620	530 E	NA
CARBON TETRACHLORIDE	56-23-5	0.5	0.26 E	0.5	0.26 E	50	26 E	50	26 E	0.5	0.26 E	0.5	0.26 E	NA
CARBOXIN	5234-68-4	70	53 E	70	53 E	7,000	5,300 E	7,000	5,300 E	70	53 E	70	53 E	NA
CHLORAMBEN	133-90-4	10	1.6 E	10	1.6 E	1,000	160 E	1,000	160 E	10	1.6 E	10	1.6 E	NA
CHLORDANE	57-74-9	0.2	49 E	0.2	49 E	5.6	1,400 E	5.6	1,400 E	0.2	49 E	0.2	49 E	10
CHLORO-1,1-DIFLUOROETHANE, 1-	75-68-3	10,000	1,800 E	10,000	7,300 E	10,000	10,000 C	10,000	10,000 C	10,000	1,800 E	10,000	7,300 E	NA
CHLORO-1-PROPENE, 3-(ALLYL CHLORIDE)	107-05-1	0.21	0.049 E	0.88	0.2 E	21	4.9 E	88	20 E	21	4.9 E	88	20 E	NA
CHLOROACETALDEHYDE	107-20-0	0.24	0.029 E	1	0.12 E	24	2.9 E	100	12 E	0.24	0.029 E	1	0.12 E	NA
CHLOROANILINE, P-	106-47-8	0.33	0.42 E	1.4	1.8 E	33	42 E	140	180 E	0.33	0.42 E	1.4	1.8 E	NA
CHLOROBENZENE	108-90-7	10	6.1 E	10	6.1 E	1,000	610 E	1,000	610 E	10	6.1 E	10	6.1 E	NA
CHLOROBENZILATE	510-15-6	0.59	3.9 E	2.5	17 E	59	390 E	250	1,700 E	590	3,900 E	1,300	8,600 E	15
CHLOROBUTANE, 1-	109-69-3	140	220 E	390	610 E	10,000	10,000 C	10,000	10,000 C	140	220 E	390	610 E	30
CHLORODIBROMO METHANE (THM)	124-48-1	8	2.5 E	8	2.5 E	800	250 E	800	250 E	8	2.5 E	800	250 E	NA
CHLORODIFLUORO METHANE (THM)	75-45-6	10,000	2,800 E	10,000	10,000 C	10,000	10,000 C	10,000	10,000 C	10,000	2,800 E	10,000	10,000 C	NA
CHLOROETHANE	75-00-3	[2,100] 840	[450] 180 E	[8,800] 3,500	[1,900] 760	10,000	10,000 C	10,000	10,000 C	10,000	10,000 C	10,000	10,000 C	NA
CHLOROFORM (THM)	67-66-3	8	2 E	8	2 E	800	200 E	800	200 E	80	20 E	80	20 E	NA
CHLORONAPHTHALENE, 2-	91-58-7	280	6,000 E	780	17,000 E	1,200	26,000 E	1,200	26,000 E	280	6,000 E	780	17,000 E	15
CHLORONITROBENZENE, P-	100-00-5	0.42	0.55 E	1.8	2.4 E	42	55 E	180	240 E	0.42	0.55 E	1.8	2.4 E	NA
CHLOROPHENOL, 2-	95-57-8	4	4.4 E	4	4.4 E	400	440 E	400	440 E	4	4.4 E	4	4.4 E	NA
CHLOROPRENE	126-99-8	0.016	0.0038 E	0.083	0.02 E	1.6	0.38 E	8.3	2 E	1.6	0.38 E	8.3	2 E	NA
[CHLOROPROPANE, 2-]	[75-29-6]	[21] E	[16] E	[88] E	[67] E	[2,100] E	[1,600] E	[8,800] E	[6,700] E	[21] E	[16] E	[88] E	[67] E	[NA]

<sup>1</sup> For other options see § 250.308 (relating to soil to groundwater pathway numeric values).

All concentrations in mg/kg

E—Number calculated by the soil to groundwater equation in § 250.308

C—Cap

NA—The soil buffer distance option is not available for this substance

N/A—Soil to groundwater values cannot be calculated for these compounds



Appendix A  
Table 3—Medium-Specific Concentrations (MSCs) for Organic Regulated Substances in Soil  
B. Soil to Groundwater Numeric Values<sup>1</sup>

REGULATED SUBSTANCE	CASRN	Used Aquifers												Soil Buffer Distance (feet)
		TDS ≤ 2500 mg/L						TDS > 2500 mg/L						
		Residential			Nonresidential			Residential			Nonresidential			
		100 X GW/MSC	Generic Value	100 X GW/MSC	Generic Value	100 X GW/MSC	Generic Value	100 X GW/MSC	Generic Value	100 X GW/MSC	Generic Value	100 X GW/MSC	Generic Value	
CHLOROTHALONIL	1897-45-6	3.8	9.7 E	16	41 E	60	150 E	60	150 E	3.8	9.7 E	16	41 E	30
CHLOROTOLUENE, O-	95-49-8	10	20 E	10	20 E	1,000	2,000 E	1,000	2,000 E	10	20 E	10	20 E	30
CHLOROTOLUENE, P-	106-43-4	10	10 E	10	10 E	1,000	1,000 E	1,000	1,000 E	10	10 E	10	10 E	NA
CHLOROPYRIFOS	2921-88-2	0.2	2.3 E	0.2	2.3 E	20	230 E	20	230 E	0.2	2.3 E	0.2	2.3 E	15
CHLORSULFURON	64902-72-3	[69] 170	[9.6] 24 E	[190] 490	[26] 68 E	[6,900] 17,000	[960] 2,400 E	19,000	2,600 E	[69] 170	[9.6] 24 E	[190] 490	[26] 68 E	NA
CHLORHAL-DIMETHYL (DACTHAL) (DCPA)	1861-32-1	7	110 E	7	110 E	50	820 E	50	820 E	50	820 E	50	820 E	15
CHRYSENE	218-01-9	[0.18] 0.19	[220] 230 E	0.19	230 E	0.19	230 E	0.19	230 E	0.19	230 E	0.19	230 E	5
CRESOL(S)	1319-77-3	130	23 E	530	82 E	10,000	2,300 E	10,000	9,200 E	10,000	2,300 E	10,000	9,200 E	NA
CRESOL, 4,6-DINITRO-O-	534-52-1	0.28	0.21 E	0.78	0.59 E	28	21 E	78	59 E	28	21 E	78	59 E	NA
CRESOL, O- (2-METHYLPHENOL)	95-48-7	170	28 E	490	81 E	17,000	2,800 E	49,000	8,100 E	17,000	2,800 E	49,000	8,100 E	NA
CRESOL, M- (3-METHYLPHENOL)	108-39-4	170	34 E	490	97 E	10,000	3,400 E	10,000	9,700 E	10,000	3,400 E	10,000	9,700 E	NA
CRESOL, P-, (4-METHYLPHENOL)	106-44-5	[17] 69	[4] 16 E	[49] 190	[11] 44 E	[1,700] 6,900	[400] 1,600 E	[4,900] 19,000	[1,100] 4,400 E	[17,000] 69,000	[4,000] 16,000 E	[49,000] 190,000	[11,000] 44,000 E	NA
CRESOL, P-CHLORO-M-	59-50-7	350	720 E	970	2,000 E	35,000	72,000 E	97,000	190,000 C	350	720 E	970	2,000 E	30
CROTONALDEHYDE	4170-30-3	[0.034] 3.5	[0.0043] E	[0.14] 9.7	[0.016] E	[3.4] 350	[0.43] 44 E	[14] 970	[1.8] 120 E	[3.4] 350	[0.43] 44 E	[14] 970	[1.8] 120 E	NA
CROTONALDEHYDE, TRANS-	123-73-9	[0.034] 3.5	[0.0043] E	[0.14] 9.7	[0.018] E	[3.4] 350	[0.43] 44 E	[14] 970	[1.8] 120 E	[3.4] 350	[0.43] 44 E	[14] 970	[1.8] 120 E	NA
CUMENE (ISOPROPYL BENZENE)	98-82-8	84	600 E	350	2,500 E	5,000	10,000 C	5,000	10,000 C	5,000	10,000 C	5,000	10,000 C	15
CYANAZINE	21725-46-2	0.1	0.061 E	0.1	0.061 E	10	6.1 E	10	6.1 E	0.1	0.061 E	0.1	0.061 E	NA
CYCLOHEXANE	110-82-7	1,300	1,700 E	5,300	6,900 E	5,500	7,200 E	5,500	7,200 E	1,300	1,700 E	5,300	6,900 E	NA
CYCLOHEXANONE	108-94-1	150	41 E	620	170 E	10,000	4,100 E	10,000	10,000 C	150	41 E	620	170 E	NA
CYFLUTHRIN	68359-37-5	0.1	33 E	0.1	33 E	0.1	33 E	0.1	33 E	0.1	33 E	0.1	33 E	20
CYROMAZINE	66215-27-8	1,700	5,300 E	4,900	15,000 E	170,000	190,000 C	190,000	190,000 C	1,700	5,300 E	4,900	15,000 E	20
DDD, 4,4'-	72-54-8	0.27	30 E	1.1	120 E	16	1,800 E	16	1,800 E	0.27	30 E	1.1	120 E	10
DDT, 4,4'-	50-29-3	0.19	41 E	0.8	170 E	4	870 E	4	870 E	0.19	41 E	0.8	170 E	10
DDT, 4,4'-	50-29-3	0.19	110 E	0.55	330 E	0.55	330 E	0.55	330 E	0.19	110 E	0.55	330 E	5
DI(2-ETHYLHEXYL)ADIPATE	103-23-1	40	10,000 C	40	10,000 C	4,000	10,000 C	4,000	10,000 C	40	10,000 C	4,000	10,000 C	5
DIALLATE	2303-16-4	1.1	0.64 E	4.5	2.6 E	110	64 E	450	260 E	1.1	0.64 E	4.5	2.6 E	NA
DIAMINOTOLUENE, 2,4-	95-80-7	0.018	0.0032 E	0.068	0.014 E	1.6	0.32 E	6.8	1.4 E	0.018	0.0032 E	0.068	0.014 E	NA
DIAZINON	333-41-5	0.1	0.14 E	0.1	0.14 E	10	14 E	10	14 E	0.1	0.14 E	10	14 E	30
DIBENZO[A-H] ANTHRACENE	53-70-3	[0.0052] 0.021	[23] 95 E	0.06	270 E	0.06	270 E	0.06	270 E	[0.0052] 0.021	[23] 95 E	0.06	270 E	5

<sup>1</sup> For other options see § 250.308 (relating to soil to groundwater pathway numeric values).

All concentrations in mg/kg

E—Number calculated by the soil to groundwater equation in § 250.308

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REGULATED SUBSTANCE	CASRN	Used Aquifers												Nonuse Aquifers				Soil Buffer Distance (feet)
		TDS ≤ 2500 mg/L						TDS > 2500 mg/L						Residential		Nonresidential		
		Residential		Nonresidential		Residential		Nonresidential		Residential		Nonresidential		Residential		Nonresidential		
		100 X GW/MSC	Generic Value	100 X GW/MSC	Generic Value	100 X GW/MSC	Generic Value	100 X GW/MSC	Generic Value	100 X GW/MSC	Generic Value	100 X GW/MSC	Generic Value	100 X GW/MSC	Generic Value	100 X GW/MSC	Generic Value	
DIBENZOFURAN	132-64-9	3.5	90	9.7	250	350	9,000	450	12,000	350	9,000	450	12,000	350	9,000	450	12,000	15
DIBROMO-3-CHLOROPROPANE, 1,2-	96-12-8	0.02	0.0092	0.02	0.0092	2	0.92	2	0.92	2	0.92	2	0.92	2	0.92	2	0.92	NA
DIBROMOPROPANE, 1,2-	106-37-6	35	140	97	400	2,000	8,200	2,000	8,200	35	140	2,000	8,200	35	140	2,000	8,200	20
DIBROMOBENZENE, 1,4-	106-93-4	0.005	0.0012	0.005	0.0012	0.5	0.12	0.5	0.12	0.5	0.12	0.5	0.12	0.5	0.12	0.5	0.12	NA
(ETHYLENE DIBROMIDE)																		
DIBROMOMETHANE	74-95-3	0.84	0.32	3.5	1.4	84	32	350	140	84	32	350	140	84	32	350	140	NA
DIBUTYL PHTHALATE, N-	84-74-2	350	1,400	970	4,000	10,000	10,000	10,000	10,000	350	1,400	970	4,000	10,000	10,000	10,000	10,000	20
DICAMBA	1918-00-9	400	45	400	45	40,000	4,500	40,000	4,500	400	45	400	4,500	400	45	400	4,500	NA
DICHLOROACETIC ACID (HAA)	76-43-6	6	0.79	6	0.79	600	79	600	79	6	0.79	600	79	6	0.79	600	79	NA
DICHLORO-2-BUTENE, 1,4-	764-41-0	0.0012	0.00067	0.006	0.0034	0.12	0.067	0.6	0.34	0.0012	0.00067	0.006	0.0034	0.0012	0.00067	0.006	0.0034	NA
DICHLORO-2-BUTENE, 1,4-TRANS-1,4-	110-57-6	0.0012	0.00078	0.006	0.0039	0.12	0.078	0.6	0.39	0.0012	0.00078	0.006	0.0039	0.0012	0.00078	0.006	0.0039	NA
DICHLOROBENZENE, 1,2-	95-50-1	60	59	60	59	6,000	5,900	6,000	5,900	60	59	6,000	5,900	60	59	6,000	5,900	NA
DICHLOROBENZENE, 1,3-	541-73-1	60	61	60	61	6,000	6,100	6,000	6,100	60	61	6,000	6,100	60	61	6,000	6,100	NA
DICHLOROBENZENE, P-	106-46-7	7.5	10	7.5	10	750	1,000	750	1,000	7.5	10	750	1,000	7.5	10	750	1,000	30
DICHLOROBENZIDINE, 3,3'-	91-94-1	0.14	7.7	0.6	33	14	770	0.6	3,300	0.14	7.7	0.6	3,300	0.14	7.7	0.6	3,300	10
DICHLORODIFLUORO-METHANE (FREON 12)	75-71-8	100	100	100	100	10,000	10,000	10,000	10,000	100	100	10,000	10,000	100	100	10,000	10,000	NA
DICHLOROETHANE, 1,1-	75-34-3	3.1	0.75	16	3.9	310	75	16	390	3.1	0.75	16	390	3.1	0.75	16	390	NA
DICHLOROETHANE, 1,2-	107-06-2	0.5	0.1	0.5	0.1	50	10	50	10	0.5	0.1	50	10	0.5	0.1	50	10	NA
DICHLOROETHYLENE, 1,1-	75-35-4	0.7	0.19	0.7	0.19	70	19	70	19	0.7	0.19	70	19	0.7	0.19	70	19	NA
DICHLOROETHYLENE, CIS-1,2-	156-59-2	7	1.6	7	1.6	700	160	700	160	7	1.6	700	160	7	1.6	700	160	NA
DICHLOROETHYLENE, TRANS-1,2-	156-60-5	10	2.3	10	2.3	1,000	230	1,000	230	10	2.3	1,000	230	10	2.3	1,000	230	NA
DICHLOROMETHANE (METHYLENE CHLORIDE)	75-09-2	0.5	0.076	0.5	0.076	50	7.6	50	7.6	0.5	0.076	50	7.6	0.5	0.076	50	7.6	NA
DICHLOROPHENOL, 2,4-	120-83-2	2	1	2	1	200	100	200	100	2	1	200	100	2	1	200	100	NA
DICHLOROPHENOXOXY ACETIC ACID, 2,4-(2,4-D)	94-75-7	7	1.8	7	1.8	700	180	700	180	7	1.8	700	180	7	1.8	700	180	NA
DICHLOROPROPANE, 1,2-	78-87-5	0.5	0.11	0.5	0.11	50	11	50	11	0.5	0.11	50	11	0.5	0.11	50	11	NA
DICHLOROPROPENE, 1,3-	542-75-6	0.65	0.12	2.7	0.48	65	12	270	48	0.65	0.12	270	48	0.65	0.12	270	48	NA
DICHLOROPROPIONIC ACID, 2,2-(DALAPON)	75-99-0	20	5.3	20	5.3	2,000	530	2,000	530	20	5.3	2,000	530	20	5.3	2,000	530	NA
DICHLOROS	62-73-7	0.22	0.052	0.94	0.22	22	5.2	94	22	0.22	0.052	0.94	22	0.22	0.052	0.94	22	NA
DICYCLOPENTADIENE	77-73-6	0.063	0.13	0.26	0.56	6.3	13	26	56	0.063	0.13	0.26	56	0.063	0.13	0.26	56	30
DIELDRIN	60-57-1	0.0041	0.11	0.017	0.47	0.41	11	1.7	47	0.0041	0.11	0.017	47	0.0041	0.11	0.017	47	15

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 All concentrations in mg/kg  
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REGULATED SUBSTANCE	CASRN	Used Aquifers												Nonuse Aquifers				Soil Buffer Distance (feet)
		TDS ≤ 2500 mg/L						TDS > 2500 mg/L						Residential		Nonresidential		
		Residential		Nonresidential		Residential		Nonresidential		Residential		Nonresidential		Residential		Nonresidential		
		100 X GW/MSC	Generic Value	100 X GW/MSC	Generic Value	100 X GW/MSC	Generic Value	100 X GW/MSC	Generic Value	100 X GW/MSC	Generic Value	100 X GW/MSC	Generic Value	100 X GW/MSC	Generic Value	100 X GW/MSC	Generic Value	
DIETHYL PHTHALATE	84-66-2	2,800	880 E	7,800	2,400 E	10,000	10,000 C	10,000	10,000 C	10,000	10,000 C	10,000	10,000 C	10,000	10,000 C	10,000	10,000 C	NA
DIFLUBENZURON	35367-38-5	20	52 E	20	52 E	20	52 E	20	52 E	20	52 E	20	52 E	20	52 E	20	52 E	20
DISOPROPYL METHYLPHOSPHONATE	14445-75-6	60	8.2 E	60	8.2 E	60	8.2 E	60	8.2 E	60	8.2 E	60	8.2 E	60	8.2 E	60	8.2 E	NA
DIMETHOATE	60-51-5	7.6	2.9 E	21	8.1 E	760	290 E	2,100	810 E	7,600	2,900 E	21,000	810 E	7,600	2,900 E	21,000	810 E	NA
DIMETHOXYBENZIDINE, 3,3'-	119-90-4	0.041	0.14 E	0.17	0.57 E	1.4	14 E	17	57 E	41	140 E	170	570 E	41	140 E	170	570 E	20
DIMETHURIN	70-38-2	3.6	240 E	3.6	240 E	3.6	240 E	3.6	240 E	3.6	240 E	3.6	240 E	3.6	240 E	3.6	240 E	10
DIMETHYLAMINOAZO BENZENE P <sub>1</sub>	60-11-7	0.014	0.037 E	0.059	0.15 E	1.4	3.7 E	5.9	15 E	14	37 E	59	150 E	14	37 E	59	150 E	20
DIMETHYLANILINE, N,N-	121-69-7	2.4	1.3 E	10	5.6 E	240	130 E	1,000	560 E	2,400	1,300 E	10,000	560 E	2,400	1,300 E	10,000	560 E	NA
DIMETHYLBENZIDINE, 3,3'-	119-93-7	0.0059	0.33 E	0.025	1.4 E	0.59	33 E	2.5	140 E	5.9	330 E	25	1,400 E	5.9	330 E	25	1,400 E	10
DIMETHYL METHYLPHOSPHONATE	756-79-6	10	1.2 E	10	1.2 E	1,000	120 E	1,000	120 E	10	1.2 E	10	1.2 E	10	1.2 E	10	1.2 E	NA
DIMETHYLPHENOL, 2,4-	105-67-9	69	30 E	190	83 E	6,900	3,000 E	10,000	8,300 E	10,000	3,000 E	10,000	8,300 E	10,000	3,000 E	10,000	8,300 E	NA
DINITROBENZENE, 1,3-	98-65-0	0.1	0.049 E	0.1	0.049 E	10	4.9 E	10	4.9 E	100	49 E	100	49 E	100	49 E	100	49 E	NA
DINITROPHENOL, 2,4-	51-28-5	6.9	0.78 E	19	2.1 E	690	78 E	1,900	210 E	6,900	780 E	19,000	210 E	6,900	780 E	19,000	210 E	NA
DINITROTOLUENE, 2,4-	121-14-2	0.21	0.05 E	0.88	0.21 E	21	5 E	88	21 E	210	50 E	210	50 E	210	50 E	210	50 E	NA
DINITROTOLUENE, 2,6- (2,6-DNT)	606-20-2	0.043	0.013 E	0.18	0.053 E	4.3	1.3 E	18	5.3 E	43	13 E	180	53 E	43	13 E	180	53 E	NA
DINOSORB	88-85-7	0.7	0.29 E	0.7	0.29 E	70	29 E	70	29 E	700	290 E	700	290 E	700	290 E	700	290 E	NA
DIOXANE, 1,4-	123-91-1	0.65	0.085 E	2.7	0.35 E	65	8.5 E	270	35 E	65	8.5 E	270	35 E	65	8.5 E	270	35 E	NA
DIPHENAMID	957-51-7	20	12 E	20	12 E	2,000	1,200 E	2,000	1,200 E	20	12 E	20	12 E	20	12 E	20	12 E	NA
DIPHENYLAMINE	122-39-4	350	210 E	970	570 E	30,000	18,000 E	30,000	18,000 E	30,000	18,000 E	30,000	18,000 E	30,000	18,000 E	30,000	18,000 E	NA
DIPHENYLHYDRAZINE, 1,2-	122-66-7	0.022	0.039 E	0.11	0.19 E	2.2	3.9 E	11	19 E	2.2	3.9 E	11	19 E	2.2	3.9 E	11	19 E	30
DIQUAT	[95-00-7] 2764-72-9	2	0.24 E	2	0.24 E	200	24 E	200	24 E	2	0.24 E	2	0.24 E	2	0.24 E	2	0.24 E	NA
DISULFOTON	298-04-4	0.07	0.18 E	0.07	0.18 E	7	18 E	7	18 E	70	180 E	70	180 E	70	180 E	70	180 E	20
DITHIANE, 1,4-	505-29-3	8	1.3 E	8	1.3 E	800	130 E	800	130 E	8	1.3 E	8	1.3 E	8	1.3 E	8	1.3 E	NA
DIURON	330-54-1	6.9	5.9 E	19	16 E	690	590 E	1,900	1,600 E	6.9	5.9 E	19	16 E	6.9	5.9 E	19	16 E	NA
ENDOSULFAN	115-29-7	21	110 E	48	250 E	48	250 E	48	250 E	48	250 E	48	250 E	48	250 E	48	250 E	15
ENDOSULFAN I (ALPHA)	959-98-8	21	110 E	50	260 E	50	260 E	50	260 E	21	110 E	50	260 E	21	110 E	50	260 E	15
ENDOSULFAN II (BETA)	33213-66-9	21	120 E	45	260 E	45	260 E	45	260 E	21	120 E	45	260 E	21	120 E	45	260 E	15
ENDOSULFAN SULFATE	1031-07-8	12	70 E	12	70 E	12	70 E	12	70 E	12	70 E	12	70 E	12	70 E	12	70 E	15
ENDOTHALL	145-73-3	10	4.1 E	10	4.1 E	1,000	410 E	1,000	410 E	10	4.1 E	10	4.1 E	10	4.1 E	10	4.1 E	NA
ENDRIN	72-20-8	0.2	5.5 E	0.2	5.5 E	20	550 E	20	550 E	0.2	5.5 E	20	550 E	0.2	5.5 E	20	550 E	15
EPICHLOROHYDRIN	106-89-8	0.21	0.042 E	0.88	0.17 E	21	4.2 E	88	17 E	21	4.2 E	88	17 E	21	4.2 E	88	17 E	NA
ETHEPHON	16672-87-0	17	2 E	49	5.7 E	1,700	200 E	4,900	570 E	17	2 E	49	5.7 E	17	2 E	49	5.7 E	NA
ETHION	563-12-2	1.7	37 E	4.9	110 E	85	1,900 E	85	1,900 E	1.7	37 E	4.9	110 E	1.7	37 E	4.9	110 E	15

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		Residential			Nonresidential			Residential			Nonresidential			Residential			Nonresidential			Residential			Nonresidential			
		100 X GW/MSC	Generic Value	100 X GW/MSC	Generic Value	100 X GW/MSC	Generic Value	100 X GW/MSC	Generic Value	100 X GW/MSC	Generic Value	100 X GW/MSC	Generic Value	100 X GW/MSC	Generic Value	100 X GW/MSC	Generic Value	100 X GW/MSC	Generic Value	100 X GW/MSC	Generic Value	100 X GW/MSC	Generic Value	100 X GW/MSC	Generic Value	
ETHOXYETHANOL, 2- (EGEE)	110-80-5	[42] 8.4	[5.9] 1.2	E	[180] 35	[25] 4.9	E	[4,200] 840	[590] 120	E	[10,000] 3,500	[2,500] 490	E	[10,000] 3,500	[2,500] 490	E	[10,000] 3,500	[590] 120	E	[4,200] 840	[590] 120	E	[10,000] 3,500	[2,500] 490	E	NA
ETHYL ACETATE	141-78-6	15	3.9	E	62	16	E	1,500	390	E	6,200	1,600	E	6,200	1,600	E	6,200	390	E	1,500	390	E	6,200	1,600	E	NA
ETHYL ACRYLATE	140-88-5	[1.4] 1.7	[0.54] 0.66	E	[5.7] 7	[2.2] 2.7	E	[140] 170	[54] 66	E	[570] 700	[220] 270	E	[570] 700	[220] 270	E	[570] 700	[54] 66	E	[140] 170	[54] 66	E	[570] 700	[220] 270	E	NA
ETHYL BENZENE	100-41-4	70	46	E	70	46	E	7,000	4,600	E	7,000	4,600	E	7,000	4,600	E	7,000	4,600	E	7,000	4,600	E	7,000	4,600	E	NA
ETHYL DIPROPYL THIOCARBAMATE, S- (EPTC)	759-94-4	170	120	E	490	350	E	10,000	10,000	C	10,000	10,000	C	10,000	10,000	C	10,000	120	E	170	120	E	490	350	E	NA
ETHYL ETHER	60-29-7	690	190	E	1,900	530	E	10,000	10,000	C	10,000	10,000	C	10,000	10,000	C	10,000	190	E	690	190	E	1,900	530	E	NA
ETHYL METHACRYLATE	97-63-2	63	10	E	260	43	E	6,300	1,000	E	10,000	4,300	E	10,000	4,300	E	10,000	10	E	260	43	E	6,300	1,000	E	NA
ETHYLENE CHLORHYDRIN	107-07-3	69	7.9	E	190	22	E	6,900	790	E	10,000	2,200	E	10,000	2,200	E	10,000	7.9	E	190	22	E	6,900	790	E	NA
ETHYLENE GLYCOL	107-21-1	1,400	170	E	1,400	170	E	10,000	10,000	C	10,000	10,000	C	10,000	10,000	C	10,000	10,000	C	10,000	10,000	C	10,000	10,000	C	NA
ETHYLENE THIOUREA (ETU)	96-45-7	0.28	0.031	E	0.78	0.087	E	28	3.1	E	78	8.7	E	78	8.7	E	78	3.1	E	28	3.1	E	78	8.7	E	NA
ETHYL P-NITROPHENYL PHENYLPHOSPHOROTHIOATE	2104-64-5	0.035	0.11	E	0.097	0.3	E	3.5	11	E	9.7	30	E	9.7	30	E	9.7	0.035	E	0.097	0.11	E	0.097	0.3	E	20
FENAMIPHOS	2224-92-6	0.07	0.06	E	0.07	0.06	E	7	6	E	7	6	E	7	6	E	7	0.07	E	0.07	0.06	E	0.07	0.06	E	NA
FENVALERATE (PYDRIN)	51630-58-1	8.5	94	E	8.5	94	E	8.5	94	E	8.5	94	E	8.5	94	E	8.5	94	E	8.5	94	E	8.5	94	E	15
FLUOMETURON	2164-17-2	9	2.5	E	9	2.5	E	900	250	E	900	250	E	900	250	E	900	2.5	E	9	2.5	E	900	250	E	NA
FLUORANTHENE	206-44-0	26	3,200	E	26	3,200	E	26	3,200	E	26	3,200	E	26	3,200	E	26	3,200	E	26	3,200	E	26	3,200	E	10
FLUORENE	86-73-7	140	2,800	E	190	3,800	E	190	3,800	E	190	3,800	E	190	3,800	E	190	3,800	E	190	3,800	E	190	3,800	E	15
FLUOROTRICHLORO METHANE (FREON 11)	75-69-4	200	87	E	200	87	E	10,000	8,700	E	10,000	8,700	E	10,000	8,700	E	10,000	8,700	E	10,000	8,700	E	10,000	8,700	E	NA
FONOFOS	944-22-9	1	2.9	E	1	2.9	E	100	290	E	100	290	E	100	290	E	100	2.9	E	1	2.9	E	100	290	E	20
FORMALDEHYDE	50-00-0	100	12	E	100	12	E	10,000	1,200	E	10,000	1,200	E	10,000	1,200	E	10,000	1,200	E	10,000	1,200	E	10,000	1,200	E	NA
FORMIC ACID	64-18-6	0.063	0.0071	E	0.26	0.029	E	6.3	0.71	E	26	2.9	E	26	2.9	E	26	0.063	E	0.063	0.0071	E	0.063	0.0071	E	NA
FOSETYL-AL	39148-24-8	8,700	7,700	E	24,000	21,000	E	190,000	190,000	C	190,000	190,000	C	190,000	190,000	C	190,000	7,700	E	8,700	7,700	E	24,000	21,000	E	NA
FURAN	110-00-9	3.5	1.5	E	9.7	4.2	E	350	150	E	970	420	E	970	420	E	970	3.5	E	350	150	E	970	420	E	NA
FURFURAL	98-01-1	1.9	0.24	E	7.8	0.99	E	190	24	E	780	99	E	780	99	E	780	1.9	E	1.9	0.24	E	7.8	0.99	E	NA
GLYPHOSATE	1071-83-6	70	620	E	70	620	E	7,000	62,000	E	7,000	62,000	E	7,000	62,000	E	7,000	620	E	70	620	E	7,000	62,000	E	15
HEPTACHLOR	76-44-8	0.04	0.68	E	0.04	0.68	E	4	68	E	4	68	E	4	68	E	4	0.04	E	0.04	0.68	E	4	68	E	15
HEPTACHLOR EPOXIDE	1024-57-3	0.02	1.1	E	0.02	1.1	E	2	110	E	2	110	E	2	110	E	2	0.02	E	0.02	1.1	E	2	110	E	10
HEXACHLOROBENZENE	118-74-1	0.1	0.96	E	0.1	0.96	E	0.6	5.8	E	0.6	5.8	E	0.6	5.8	E	0.6	0.1	E	0.1	0.96	E	0.6	5.8	E	15
HEXACHLOROBUTADIENE	87-68-3	0.84	10	E	3.5	42	E	84	1,000	E	290	3,400	E	290	3,400	E	290	0.84	E	0.84	10	E	290	3,400	E	15
HEXACHLOROCYCLO PENTADIENE	77-47-4	5	91	E	5	91	E	180	3,300	E	180	3,300	E	180	3,300	E	180	5	E	5	91	E	180	3,300	E	15
HEXACHLOROETHANE	67-72-1	0.1	0.56	E	0.1	0.56	E	10	56	E	10	56	E	10	56	E	10	0.1	E	0.1	0.56	E	10	56	E	15

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 All concentrations in mg/kg  
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Appendix A  
Table 3—Medium-Specific Concentrations (MSCs) for Organic Regulated Substances in Soil  
B. Soil to Groundwater Numeric Values<sup>1</sup>

REGULATED SUBSTANCE	CASRN	Used Aquifers												Soil Buffer Distance (feet)		
		TDS ≤ 2500 mg/L						TDS > 2500 mg/L								
		Residential			Nonresidential			Residential			Nonresidential					
		100 X GW/MSC	Generic Value	100 X GW MSC	Generic Value	100 X GW MSC	Generic Value	100 X GW MSC	Generic Value	100 X GW MSC	Generic Value	100 X GW MSC	Generic Value			
HEXAFLUOROPROPYLENE OXIDE (HFOF) DIMER ACID	13252-13-6	0.001	N/A	0.001	N/A	0.1	N/A	0.1	N/A	0.001	N/A	0.001	N/A	0.001	N/A	NA
HEXAFLUOROPROPYLENE OXIDE (HFOF) DIMER ACID AMMONIUM SALT	62037-80-3	0.001	N/A	0.001	N/A	0.1	N/A	0.1	N/A	0.001	N/A	0.001	N/A	0.001	N/A	NA
HEXANE	110-54-3	150	1,400 E	580	5,300 E	950	8,700 E	950	8,700 E	950	8,700 E	150	1,400 E	580	5,300 E	15
HEXAZINONE	51235-04-2	40	8.5 E	40	8.5 E	4,000	850 E	40	850 E	4,000	850 E	40	8.5 E	40	8.5 E	NA
HEXYTHIAZOX (SAVEY)	78587-05-0	50	820 E	50	820 E	50	820 E	50	820 E	50	820 E	50	820 E	50	820 E	15
HMX	2691-41-0	40	4.8 E	40	4.8 E	500	60 E	40	60 E	500	60 E	40	4.8 E	40	4.8 E	NA
HYDRAZINE/HYDRAZINE SULFATE	302-01-2	0.001	0.00011 E	0.0051	0.00057 E	0.1	0.011 E	0.51	0.057 E	0.1	0.011 E	0.01	0.0011 E	0.051	0.0057 E	NA
HYDROQUINONE	123-31-9	1.1	0.15 E	4.5	0.61 E	110	15 E	450	61 E	110	15 E	1,100	150 E	4,500	610 E	NA
INDENOT(1,2,3-CD)PYRENE	193-39-5	[0.018] 0.21	[1,400] E 16,000	[0.23] 2.7 E	[18,000] E 190,000	[1.8] 6.2 E	[140,000] E 190,000	6.2	190,000 C	6.2	190,000 C	6.2	190,000 C	6.2	190,000 C	5
IPRODIONE	36734-19-7	1.5	4.3 E	6.2	18 E	150	430 E	620	1,800 E	150	430 E	1.5	4.3 E	6.2	18 E	20
ISOBUTYL ALCOHOL	78-83-1	1,000	260 E	2,900	760 E	10,000	10,000 C	10,000	10,000 C	10,000	10,000 C	10,000	10,000 C	10,000	10,000 C	NA
ISOPHORONE	78-59-1	10	1.9 E	10	1.9 E	1,000	190 E	1,000	190 E	1,000	190 E	10,000	1,900 E	10,000	1,900 E	NA
ISOPROPYL METHYLPHOSPHONATE	1832-54-8	70	8.1 E	70	8.1 E	7,000	810 E	7,000	810 E	7,000	810 E	70	8.1 E	70	8.1 E	NA
KEPONE	143-50-0	0.0065	0.89 E	0.027	3.7 E	0.65	89 E	2.7	370 E	0.65	89 E	6.5	890 E	27	3,700 E	10
MALATHION	121-75-5	50	170 E	50	170 E	5,000	10,000 C	5,000	10,000 C	5,000	10,000 C	10,000	10,000 C	10,000	10,000 C	20
MALEIC HYDRAZIDE	123-33-1	400	47 E	400	47 E	40,000	4,700 E	40,000	4,700 E	40,000	4,700 E	400	47 E	400	47 E	NA
MANEB	12427-38-2	1.1	0.12 E	4.5	0.51 E	110	12 E	450	51 E	110	12 E	1.1	0.12 E	4.5	0.51 E	NA
MERPHOS OXIDE	78-48-8	1.7	230 E	4.9	650 E	170	10,000 C	230	10,000 C	170	10,000 C	1.7	230 E	4.9	650 E	10
METHACRYLONITRILE	126-98-7	0.35	0.057 E	0.97	0.16 E	35	5.7 E	97	16 E	35	5.7 E	0.35	0.057 E	0.97	0.16 E	NA
METHAMIDOPHOS	10265-92-6	0.17	0.021 E	10,000	2,100 E	10,000	10,000 C	2,000	320 E	10,000	10,000 C	10,000	10,000 C	10,000	10,000 C	NA
METHANOL	67-56-1	4,200	500 E	20	3.2 E	20	320 E	20	320 E	20	320 E	20	320 E	20	320 E	NA
METHOMYL	16752-77-5	20	3.2 E	20	3.2 E	2,000	320 E	2,000	320 E	2,000	320 E	20	3.2 E	20	3.2 E	NA
METHOXYCHLOR	72-43-5	4	630 E	4	630 E	4.5	710 E	4.5	710 E	4.5	710 E	4.5	710 E	4.5	710 E	10
METHOXYETHANOL, 2-	109-86-4	[4.2] 1.5	[0.48] 0.17 E	[18] 6.2	[2] 0.7 E	[420] 150	[48] 17 E	[1,800] 620	[200] 70 E	[1,800] 620	[200] 70 E	[42] 15	[4.8] 1.7 E	[180] 62	[20] 7 E	NA
METHYL ACETATE	79-20-9	3,500	650 E	9,700	1,800 E	10,000	10,000 C	10,000	10,000 C	10,000	10,000 C	3,500	650 E	9,700	1,800 E	NA
METHYL ACRYLATE	96-33-3	4.2	1 E	18	4.5 E	420	100 E	1,800	450 E	420	100 E	1,800	450 E	1,800	450 E	NA
METHYL CHLORIDE	74-87-3	3	0.38 E	3	0.38 E	300	38 E	300	38 E	300	38 E	300	38 E	300	38 E	NA
METHYL ETHYL KETONE	78-93-3	400	76 E	400	76 E	10,000	7,600 E	10,000	7,600 E	10,000	7,600 E	10,000	7,600 E	10,000	7,600 E	NA
METHYL HYDRAZINE	60-34-4	0.0042	0.00048 E	0.018	0.002 E	0.42	0.048 E	1.8	0.2 E	0.42	0.048 E	0.042	0.0048 E	0.18	0.02 E	NA

<sup>1</sup> For other options see § 250.308 (relating to soil to groundwater pathway numeric values).  
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Appendix A  
 Table 3—Medium-Specific Concentrations (MSCs) for Organic Regulated Substances in Soil  
 B. Soil to Groundwater Numeric Values<sup>1</sup>

REGULATED SUBSTANCE	CASRN	Used Aquifers						TDS > 2500 mg/L						TDS ≤ 2500 mg/L						Nonuse Aquifers						Soil Buffer Distance (feet)
		Residential			Nonresidential			Residential			Nonresidential			Residential			Nonresidential			Residential			Nonresidential			
		100 X GW/MSC	Generic Value	100 X GW/MSC	Generic Value	100 X GW/MSC	Generic Value	100 X GW/MSC	Generic Value	100 X GW/MSC	Generic Value	100 X GW/MSC	Generic Value	100 X GW/MSC	Generic Value	100 X GW/MSC	Generic Value	100 X GW/MSC	Generic Value	100 X GW/MSC	Generic Value	100 X GW/MSC	Generic Value	100 X GW/MSC	Generic Value	
		[280] 630	[43] 97	[780] 2,600	[120] 400	0.21	0.029	0.88	0.12	0.21	0.29	2.9	88	10,000	[4,300] 9,700	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	
METHYL ISOBUTYL KETONE	108-10-1																									
METHYL ISOCYANATE	624-83-9																									
METHYL N-BUTYL KETONE (2-HEXANONE)	591-78-6																									
METHYL METHACRYLATE	80-62-6																									
METHANESULFONATE	66-27-3																									
METHYL PARATHION	298-00-0																									
METHYL STYRENE (MIXED ISOMERS)	25013-15-4																									
METHYL TERT-BUTYL ETHER (MTBE)	1634-04-4																									
METHYLCHLOROPHENOXYACETIC ACID (MCPA)	94-74-6																									
METHYLENE BIS(2-CHLOROANILINE), 4,4'-	101-14-4																									
METHYLNAPHTHALENE 2-	91-57-6																									
METHYLNAPHTHALENE, ALPHA	98-83-9																									
METOLACHLOR	51218-46-2																									
METRIBUZIN	21087-64-9																									
MEVINPHOS	7786-34-7																									
MONOCHLOROACETIC ACID (HAA)	79-11-8																									
NAPHTHALENE	91-20-3																									
NAPHTHYLAMINE 1-	134-32-7																									
NAPHTHYLAMINE, 2-	91-59-3																									
NAPROPAMIDE	15298-99-7																									
NITROANILINE, O-	88-74-4																									
NITROANILINE, P-	100-01-6																									
NITROBENZENE	98-95-3																									
NITROGUANIDINE	566-88-7																									
NITROPHENOL, 2-	88-75-5																									
NITROPHENOL, 4-	100-02-7																									

<sup>1</sup> For other options see § 250.308 (relating to soil to groundwater pathway numeric values).

All concentrations in mg/kg

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REGULATED SUBSTANCE	CASRN	Used Aquifers										Nonuse Aquifers				Soil Buffer Distance (feet)
		TDS ≤ 2500 mg/L					TDS > 2500 mg/L					Residential		Nonresidential		
		Residential		Nonresidential			Residential		Nonresidential			100 X GW MSC	Generic Value	100 X GW MSC	Generic Value	
		100 X GW MSC	Generic Value	100 X GW MSC	Generic Value	100 X GW MSC	Generic Value	100 X GW MSC	Generic Value	100 X GW MSC	Generic Value	100 X GW MSC	Generic Value	100 X GW MSC	Generic Value	
NITROPROPANE, 2-	79-46-9	[0.0018] 0.0084	[0.0029] 0.0014	[0.0093] 0.043	[0.0015] 0.0069	[0.18] 0.84	[0.029] 0.14	[0.93] 4.3	[0.15] 0.69	[0.018] 0.084	[0.029] 0.14	[0.033] 1.6	[0.015] 0.069	E	NA	
NITROSODIETHYLAMINE, N-	55-18-5	0.00045	0.000079	0.00058	0.0001	0.0045	0.00079	0.058	0.01	0.00045	0.00079	0.0058	0.001	E	NA	
NITROSODIMETHYLAMINE, N-	62-75-9	0.00014	0.000019	0.0018	0.00024	0.014	0.0019	0.18	0.024	0.0014	0.00019	0.018	0.0024	E	NA	
NITROSODI-N-BUTYLAMINE, N-	924-16-3	0.0031	0.0038	0.016	0.02	0.31	0.38	1.6	2	0.31	0.38	1.6	2	E	NA	
NITROSODI-N-PROPYLAMINE, N-	621-64-7	0.0025	0.00035	0.013	0.0018	0.25	0.035	1.3	0.18	0.025	0.0035	0.13	0.018	E	NA	
NITROSODIPHENYLAMINE, N-	86-30-6	1.9	3	9.6	15	190	300	960	1,500	190	300	960	1,500	E	30	
NITROSODIETHYLUREA, N-	759-73-9	0.0079	0.00091	0.01	0.0012	0.079	0.0091	1	0.12	0.079	0.0091	1	0.12	E	NA	
OCTYL PHTHALATE, DI-N-	117-84-0	35	10,000	97	10,000	300	10,000	300	10,000	300	10,000	300	10,000	C	5	
OXAMYL (VYDATE)	23135-22-0	20	2.6	20	2.6	2,000	260	2,000	260	20	2.6	20	2.6	E	NA	
PARAQUAT	1910-42-5	3	120	3	120	300	12,000	300	12,000	3	120	3	120	E	15	
PARATHION	56-38-2	0.1	0.59	0.29	1.7	10	59	29	170	0.1	0.59	0.29	1.7	E	15	
PCBS, TOTAL (POLYCHLORINATED BIPHENYLS) (AROCLORS)	1336-36-3	0.05	9.8	0.05	9.8	5	980	5	980	0.05	9.8	0.05	9.8	E	10	
PCB-1016 (AROCOLOR)	12674-11-2	0.24	66	0.68	190	24	6,600	25	6,900	0.24	66	0.68	190	E	10	
PCB-1121 (AROCOLOR)	11104-28-2	0.033	0.16	0.14	0.86	3.3	16	14	68	0.033	0.16	0.14	0.86	E	20	
PCB-1232 (AROCOLOR)	11141-16-5	0.033	0.13	0.14	0.54	3.3	13	14	54	0.033	0.13	0.14	0.54	E	20	
PCB-1242 (AROCOLOR)	53469-21-9	0.033	4	0.14	17	3.3	400	4	1,200	0.033	4	0.14	17	E	10	
PCB-1248 (AROCOLOR)	12672-29-6	0.033	16	0.14	67	3.3	1,600	5.4	2,600	0.033	16	0.14	67	E	10	
PCB-1254 (AROCOLOR)	11097-69-1	0.069	140	0.19	380	5.7	10,000	5.7	10,000	0.069	140	0.19	380	E	5	
PCB-1260 (AROCOLOR)	11096-82-5	0.033	150	0.14	630	3.3	15,000	8	36,000	0.033	150	0.14	630	E	5	
PEBULATE	1114-71-2	[170] 2.4	[290] 4	[490] 6.8	[830] 11	[9,200] 240	[10,000] 400	[9,200] 580	[10,000] 1,100	[170] 2.4	[290] 4	[490] 6.8	[830] 11	E	30	
PENTACHLOROBENZENE	608-93-5	2.8	220	7.8	620	74	5,900	74	5,900	2.8	220	7.8	620	E	10	
PENTACHLOROETHANE	76-01-7	0.72	3.5	3	15	72	350	300	1,500	0.72	3.5	3	15	E	20	
NITROBENZENE	82-68-8	0.25	5	1	20	25	500	44	870	0.25	5	1	20	E	15	
PENTACHLOROPHENOL	87-86-5	0.1	5	0.1	5	10	500	10	500	0.1	5	0.1	5	E	10	
PERFLUOROBUTANE SULFONATE (PFBS)	375-73-5	[1] 0.2	N/A	[2.9] 0.2	N/A	[100] 20	N/A	[290] 20	N/A	[1] 0.2	N/A	[2.9] 0.2	N/A	E	NA	
PERFLUOROBUTANOIC ACID (PFBA)	375-22-4	3.5	N/A	9.7	N/A	350	N/A	970	N/A	3.5	N/A	9.7	N/A	E	NA	

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REGULATED SUBSTANCE	CASRN	Used Aquifers												Nonuse Aquifers				Soil Buffer Distance (feet)
		TDS ≤ 2500 mg/L						TDS > 2500 mg/L						Residential		Nonresidential		
		Residential			Nonresidential			Residential			Nonresidential			100 X GW MSC	Generic Value	100 X GW MSC	Generic Value	
		100 X GW/MSC	Generic Value	100 X GW MSC	Generic Value	100 X GW MSC	Generic Value	100 X GW MSC	Generic Value	100 X GW MSC	Generic Value	100 X GW MSC	Generic Value	100 X GW MSC	Generic Value	100 X GW MSC	Generic Value	
PERFLUOROHXANOIC ACID (PFHxA)	307-24-1	1.7	N/A	4.9	N/A	170	N/A	490	N/A	1.7	N/A	4.9	N/A	1.7	N/A	4.9	N/A	NA
PERFLUOROOCTANE SULFONATE (PFOS)	1763-23-1	0.007	N/A	0.007	N/A	0.71	0.18	0.71	0.18	0.007	N/A	0.007	N/A	0.007	N/A	0.007	N/A	NA
PERFLUOROOCTANOIC ACID (PFOA)	335-67-1	0.007	N/A	0.007	N/A	0.71	0.14	0.71	0.14	0.007	N/A	0.007	N/A	0.007	N/A	0.007	N/A	NA
PHENACETIN	62-44-2	30	12	120	46	3,000	1,200	12,000	4,600	30	12	120	46	3,000	1,200	12,000	4,600	NA
PHENANTHRENE	85-01-8	110	10,000	110	10,000	110	10,000	110	10,000	110	10,000	110	10,000	110	10,000	110	10,000	10
PHENOL	106-95-2	200	33	200	33	20,000	3,300	20,000	3,300	200	33	200	33	20,000	3,300	20,000	3,300	NA
PHENYL MERCAPTAN	108-98-5	3.5	5.3	9.7	15	350	530	970	1,500	3.5	5.3	9.7	15	350	530	970	1,500	30
PHENYLENEDIAMINE, M-	108-45-2	21	3	58	8.2	2,100	300	5,800	820	21	3	58	8.2	2,100	300	5,800	820	NA
PHENYLPHENOL, 2-	90-43-7	34	490	140	2,000	3,400	49,000	14,000	190,000	34	490	140	2,000	3,400	49,000	14,000	190,000	15
PHOSPHATE	298-02-2	0.69	0.59	1.9	1.3	1.9	1.3	1.9	1.3	0.69	0.59	1.9	1.3	1.9	1.3	1.9	1.3	30
PHTHALIC ANHYDRIDE	85-44-9	4.2	1.3	18	5.6	420	130	1,800	560	4.2	1.3	18	5.6	420	130	1,800	560	NA
PICLORAM	1918-02-1	50	7.4	50	7.4	5,000	740	5,000	740	50	7.4	50	7.4	5,000	740	5,000	740	NA
POTASSIUM PERFLUOROBUTANE SULFONATE	29420-49-3	0.2	N/A	0.2	N/A	20	N/A	20	N/A	0.2	N/A	0.2	N/A	20	N/A	20	N/A	NA
PROMETON	1610-18-0	40	39	40	39	4,000	3,900	4,000	3,900	40	39	40	39	4,000	3,900	4,000	3,900	NA
PRONAMIDE	23950-58-5	260	160	730	450	1,500	920	1,500	920	260	160	730	450	1,500	920	1,500	920	NA
PROPACHLOR	1918-16-7	0.01	0.0046	0.01	0.0046	1	0.46	1	0.46	0.01	0.0046	0.01	0.0046	1	0.46	1	0.46	NA
PROPANIL	709-98-8	17	8.7	49	25	1,700	870	4,900	2,500	17	8.7	49	25	1,700	870	4,900	2,500	NA
PROPANOL, 2- (ISOPROPYL ALCOHOL)	67-63-0	42	7.3	180	31	4,200	730	10,000	3,100	42	7.3	180	31	4,200	730	10,000	3,100	NA
PROPAZINE	139-40-2	1	0.5	1	0.5	100	50	100	50	1	0.5	1	0.5	100	50	100	50	NA
PROPHAM	122-42-9	10	2.4	10	2.4	1,000	240	1,000	240	10	2.4	10	2.4	1,000	240	1,000	240	NA
PROPYLBENZENE, N-	103-65-1	210	400	880	1,700	5,200	9,900	5,200	9,900	210	400	880	1,700	5,200	9,900	5,200	9,900	30
PROPYLENE OXIDE	75-56-9	0.27	0.047	1.1	0.19	27	4.7	110	19	0.27	0.047	1.1	0.19	27	4.7	110	19	NA
PYRENE	129-00-0	13	2,200	13	2,200	13	2,200	13	2,200	13	2,200	13	2,200	13	2,200	13	2,200	10
PYRETHRUM	8003-34-7	35	4.4	35	4.4	35	4.4	35	4.4	35	4.4	35	4.4	35	4.4	35	4.4	NA
PYRIDINE	110-86-1	3.4	3.5	9.7	1.1	350	39	970	110	3.4	3.5	9.7	1.1	350	39	970	110	NA
QUINOLINE	91-22-5	0.022	0.074	0.091	0.31	2.2	7.4	9.1	31	0.022	0.074	0.091	0.31	2.2	7.4	9.1	31	20
QUIZALOFOP (ASSURE)	76578-14-8	30	47	30	47	30	47	30	47	30	47	30	47	30	47	30	47	30
RDx	121-82-4	0.2	0.057	0.2	0.057	20	5.7	20	5.7	0.2	0.057	0.2	0.057	20	5.7	20	5.7	NA
RESORCINOL	108-46-3	6,900	800	19,000	2,200	190,000	80,000	190,000	22,000	6,900	800	19,000	2,200	190,000	80,000	190,000	22,000	NA
RONNEL	298-84-3	170	270	480	760	4,000	6,200	4,000	6,200	170	270	480	760	4,000	6,200	4,000	6,200	30
SIMAZINE	122-34-9	0.4	0.15	0.4	0.15	40	15	40	15	0.4	0.15	0.4	0.15	40	15	40	15	NA

<sup>1</sup> For other options see § 250.308 (relating to soil to groundwater pathway numeric values).

All concentrations in mg/kg

E—Number calculated by the soil to groundwater equation in § 250.308

C—Cap

NA—The soil buffer distance option is not available for this substance

N/A—Soil to groundwater values cannot be calculated for these compounds



Appendix A  
Table 3—Medium-Specific Concentrations (MSCs) for Organic Regulated Substances in Soil  
B. Soil to Groundwater Numeric Values<sup>1</sup>

REGULATED SUBSTANCE	CASRN	Used Aquifers												Soil Buffer Distance (feet)
		TDS ≤ 2500 mg/L						TDS > 2500 mg/L						
		Residential			Nonresidential			Residential			Nonresidential			
		100 X GW/ MSC	Generic Value	100 X GW/ MSC	Generic Value	100 X GW/ MSC	Generic Value	100 X GW/ MSC	Generic Value	100 X GW/ MSC	Generic Value	100 X GW/ MSC	Generic Value	
STRYCHNINE	57-24-9	1	0.81 E	2.9	2.4 E	100	81 E	290	240 E	1,000	810 E	2,400 E	2,400 E	NA
STYRENE	100-42-5	10	24 E	10	24 E	1,000	2,400 E	1,000	2,400 E	1,000	2,400 E	1,000	2,400 E	30
TERTBUTYLURON	34074-18-1	50	83 E	50	83 E	5,000	8,300 E	5,000	8,300 E	50	83 E	50	83 E	30
TERRACIL	5902-51-2	9	2.2 E	9	2.2 E	900	220 E	900	220 E	9	2.2 E	9	2.2 E	NA
TERBUFOS	13071-79-9	0.04	0.055 E	0.04	0.055 E	4	5.5 E	4	5.5 E	0.04	0.055 E	0.04	0.055 E	30
TETRACHLOROBENZENE, 1,2,4,5-	95-94-3	[1] 0.1	[4.6] 0.46 E	[2.9] 0.29	[13] 1.3 E	[58] 10	[270] 46 E	[58] 29	[270] 130	58	270 E	58	270 E	20
TETRACHLORODIBENZO-P-DIOXIN, 2,3,7,8-, (TCDD)	1746-01-6	0.000003	0.032 E	0.000003	0.032 E	0.0003	3.2 E	0.0003	3.2 E	0.0019	20 E	0.0019	20 E	5
TETRACHLOROETHANE, 1,1,1,2-	630-20-6	7	18 E	7	18 E	700	1,800 E	700	1,800 E	700	1,800 E	700	1,800 E	30
TETRACHLOROETHANE, 1,1,2,2-	79-34-5	0.084	0.026 E	0.43	0.13 E	8.4	2.6 E	43	13 E	8.4	2.6 E	43	13 E	NA
TETRACHLOROETHYLENE (PCE)	127-18-4	0.5	0.43 E	0.5	0.43 E	50	43 E	50	43 E	5	4.3 E	5	4.3 E	NA
TETRACHLOROPHENOL, 2,3,4,6-	56-90-2	100	1,600 E	290	4,500 E	10,000	160,000 E	18,000	190,000 C	18,000	190,000 C	18,000	190,000 C	15
TETRAETHYL LEAD	78-00-2	0.00035	0.0043 E	0.00097	0.012 E	0.035	0.43 E	0.097	1.2 E	0.35	4.3 E	0.97	12 E	15
TETRAETHYLTHIO PYROPHOSPHATE	3689-24-5	1.7	2.5 E	4.9	7.3 E	170	250 E	490	730 E	1.7	2.5 E	4.9	7.3 E	30
TETRAHYDROFURAN	109-99-9	2.5	0.55 E	13	2.8 E	250	55 E	1,300	280 E	2.5	0.55 E	13	2.8 E	NA
THIOFANOX	39196-18-4	1	0.11 E	2.9	0.32 E	100	11 E	290	32 E	1	0.11 E	2.9	0.32 E	NA
THIRAM	137-26-8	52	140 E	150	390 E	3,000	7,800 E	3,000	7,800 E	52	140 E	150	390 E	20
TOLUENE	106-88-3	100	44 E	100	44 E	10,000	4,400 E	10,000	4,400 E	10,000	4,400 E	10,000	4,400 E	NA
TOLUIDINE, M-	108-44-1	4.1	1.9 E	17	7.8 E	410	190 E	1,700	780 E	4.1	1.9 E	17	7.8 E	NA
TOLUIDINE, O-	95-53-4	4.1	4.7 E	17	19 E	410	470 E	1,700	1,900 E	4.1	4.70 E	17	19 E	NA
TOXAPHENE	106-49-0	2.2	2 E	9.1	8.3 E	220	200 E	910	830 E	2.2	2 E	9.1	8.3 E	NA
TRIAILLATE	8001-35-2	0.3	1.2 E	0.3	1.2 E	30	120 E	30	120 E	0.3	1.2 E	0.3	1.2 E	20
TRIBROMOMETHANE (BROMOFORM) (THM)	75-25-2	8	3.5 E	8	3.5 E	800	350 E	800	350 E	800	350 E	800	350 E	NA
TRICHLORO-1,2,2-TRIFLUOROETHANE, 1,1,2-(HAA)	76-13-1	1,100	3,400 E	4,400	10,000 C	10,000	10,000 C	10,000	10,000 C	10,000	10,000 C	10,000	10,000 C	20
TRICHLOROACETIC ACID	76-03-9	6	0.97 E	6	0.97 E	600	97 E	600	97 E	6	0.97 E	6	0.97 E	NA
TRICHLOROBENZENE, 1,2,4-	120-82-1	7	27 E	7	27 E	700	2,700 E	700	2,700 E	700	2,700 E	700	2,700 E	20
TRICHLOROBENZENE, 1,3,5-	108-70-3	4	31 E	4	31 E	400	3,100 E	400	3,100 E	4	31 E	4	31 E	15

<sup>1</sup> For other options see § 250.308 (relating to soil to groundwater pathway numeric values).

All concentrations in mg/kg

E—Number calculated by the soil to groundwater equation in § 250.308

C—Cap

NA—The soil buffer distance option is not available for this substance

N/A—Soil to groundwater values cannot be calculated for these compounds

Appendix A  
 Table 3—Medium-Specific Concentrations (MSCs) for Organic Regulated Substances in Soil  
 B. Soil to Groundwater Numeric Values<sup>1</sup>

REGULATED SUBSTANCE	CASRN	Used Aquifers												Soil Buffer Distance (feet)		
		TDS ≤ 2500 mg/L						TDS > 2500 mg/L								
		Residential			Nonresidential			Residential			Nonresidential					
		100 X GW/MSC	Generic Value	100 X GW/MSC	Generic Value	100 X GW/MSC	Generic Value	100 X GW/MSC	Generic Value	100 X GW/MSC	Generic Value	100 X GW/MSC	Generic Value			
TRICHLOROETHANE, 1,1,1-	71-55-6	20	7.2 E	20	7.2 E	2,000	720 E	2,000	720 E	200	72 E	200	72 E	200	72 E	NA
TRICHLOROETHANE, 1,1,2-	7800-5	0.5	0.15 E	0.5	0.15 E	50	15 E	50	15 E	5	1.5 E	5	1.5 E	5	1.5 E	NA
TRICHLOROETHYLENE (TCE)	79-01-6	0.3	0.17 E	0.3	0.17 E	50	17 E	50	17 E	5	1.7 E	5	1.7 E	5	1.7 E	NA
TRICHLOROPHENOL, 2,4,5-	95-95-4	350	2,100 E	970	5,900 E	35,000	190,000 C	97,000	190,000 C	100,000	190,000 C	100,000	190,000 C	100,000	190,000 C	15
TRICHLOROPHENOL, 2,4,6-	88-06-2	3.5	10 E	9.7	28 E	350	1,000 E	970	2,800 E	3,500	10,000 E	9,700	28,000 E	7,000	28,000 E	20
TRICHLOROPHENOXO ACETIC ACID, 2,4,5-(2,4,5-T)	93-76-5	7	1.5 E	7	1.5 E	700	150 E	700	150 E	7,000	1,500 E	7,000	1,500 E	7,000	1,500 E	NA
TRICHLOROPHENOXO PROPIONIC ACID, 2,4,5-(2,4,5-TP)(SILVEX)	93-72-1	5	22 E	5	22 E	500	2,200 E	500	2,200 E	5	22 E	5	22 E	5	22 E	20
TRICHLOROPROPANE, 1,1,2-	588-77-6	17	2.9 E	17	8.4 E	1,700	290 E	1,700	840 E	17	2.9 E	17	8.4 E	17	8.4 E	NA
TRICHLOROPROPANE, 1,2,3-	96-18-4	[4] 0.00071	[3.2] E	[4] 0.0091	[3.2] E	[400]	[0.074] E	[400]	[0.74] E	[400]	[0.058] E	[400]	[0.58] E	[400]	[0.74] E	NA
TRICHLOROPROPENE, 1,2,3-	96-19-5	0.063	0.037 E	0.26	0.15 E	6.3	3.7 E	6.3	3.7 E	26	15 E	26	15 E	0.063	0.037 E	NA
TRITHYLAMINE	121-44-8	1.5	0.36 E	6.2	1.5 E	150	36 E	620	150 E	1.5	0.36 E	6.2	1.5 E	1.5	0.36 E	NA
TRIFLURALIN	112-27-6	6,900	870 E	10,000	2,400 E	10,000	10,000 C	10,000	10,000 C	6,900	870 E	10,000	2,400 E	10,000	2,400 E	NA
TRIMETHYLBENZENE, 1,3,4-(TRIMETHYLBENZENE, 1,2,4-)	1582-09-8	1	1.9 E	1	1.9 E	100	190 E	100	190 E	1	1.9 E	1	1.9 E	1	1.9 E	30
TRIMETHYLBENZENE, 1,3,4-(TRIMETHYLBENZENE, 1,2,4-)	95-63-6	13	73 E	53	300 E	1,300	7,300 E	5,300	10,000 C	1,300	7,300 E	5,300	10,000 C	1,300	7,300 E	15
TRINITROGLYCEROL (NITROGLYCERIN)	108-67-8	13	23 E	53	93 E	1,300	2,300 E	4,900	8,600 E	13	23 E	53	93 E	53	93 E	30
TRINITROTOLUENE, 2,4,6-	55-63-0	0.5	0.2 E	0.5	0.2 E	50	20 E	50	20 E	50	20 E	50	20 E	50	20 E	NA
VINYL ACETATE	118-96-7	0.2	0.023 E	0.2	0.023 E	20	2.3 E	20	2.3 E	0.2	0.023 E	0.2	0.023 E	0.2	0.023 E	NA
VINYL BROMIDE (BROMOETHENE)	106-05-4	42	5 E	180	21 E	4,200	500 E	10,000	2,100 E	42	5 E	180	21 E	180	21 E	NA
VINYL CHLORIDE	593-60-2	[0.15] 0.33	[0.073] 0.16 E	[0.78] 1.7	[0.38] E	[15] 33	[7.3] 16 E	[78] 170	[38] 83	[1.5] 3.3	[0.73] 1.6 E	[7.8] 17	[3.8] 8.3	[1.5] 3.3	[3.8] 8.3	NA
WARFARIN	75-01-4	0.2	0.027 E	0.2	0.027 E	20	2.7 E	20	2.7 E	2	0.27 E	2	0.27 E	2	0.27 E	NA
XYLENES (TOTAL)	81-81-2	1	2.4 E	2.9	6.9 E	100	240 E	290	690 E	1,000	2,400 E	1,000	2,400 E	1,000	2,400 E	30
ZINEB	1330-20-7	1,000	990 E	1,000	990 E	10,000	10,000 C	10,000	10,000 C	1,000	990 E	1,000	990 E	1,000	990 E	NA
	12122-67-7	170	27 E	490	78 E	1,000	160 E	1,000	160 E	170	27 E	490	78 E	490	78 E	NA

<sup>1</sup> For other options see § 250.308 (relating to soil to groundwater pathway numeric values).

All concentrations in mg/kg

E—Number calculated by the soil to groundwater equation in § 250.308

C—Cap

NA—The soil buffer distance option is not available for this substance

N/A—Soil to groundwater values cannot be calculated for these compounds

Appendix A  
 Table 4—Medium-Specific Concentrations (MSCs) for Inorganic Regulated Substances in Soil  
 A. Direct Contact Numeric Values

REGULATED SUBSTANCE	CASRN	Residential MSC 0—15 feet		Nonresidential MSCs			
				Surface Soil 0—2 feet		Subsurface Soil 2—15 feet	
ALUMINUM	7429-90-5	190,000	C	190,000	C	190,000	C
ANTIMONY	7440-36-0	88	G	1,300	G	190,000	C
ARSENIC	7440-38-2	12	G	61	G	190,000	C
BARIUM AND COMPOUNDS	7440-39-3	44,000	G	190,000	C	190,000	C
BERYLLIUM	7440-41-7	440	G	6,400	G	190,000	C
BORON AND COMPOUNDS	7440-42-8	44,000	G	190,000	C	190,000	C
CADMIUM	7440-43-9	<b>[110] 22</b>	G	<b>[1,600] 320</b>	G	190,000	C
CHROMIUM III	16065-83-1	190,000	C	190,000	C	190,000	C
CHROMIUM VI	18540-29-9	37	G	180	G	140,000	N
COBALT	7440-48-4	66	G	960	G	190,000	N
COPPER	7440-50-8	7,200	G	100,000	G	190,000	C
CYANIDE, FREE	57-12-5	<b>[130] 140</b>	G	<b>[1,900] 2,000</b>	G	190,000	C
FLUORIDE	16984-48-8	8,800	G	130,000	G	190,000	C
IRON	7439-89-6	150,000	G	190,000	C	190,000	C
LEAD	7439-92-1	<b>[500] 200</b>	<b>[U] !</b>	<b>[1,000] 1,100</b>	<b>[S] A</b>	190,000	C
LITHIUM	7439-93-2	440	G	6,400	G	190,000	C
MANGANESE	7439-96-5	31,000	G	190,000	C	190,000	C
MERCURY	7439-97-6	35	G	510	G	190,000	C
MOLYBDENUM	7439-98-7	1,100	G	16,000	G	190,000	C
NICKEL	7440-02-0	4,400	G	64,000	G	190,000	C
PERCHLORATE	7790-98-9	150	G	2,200	G	190,000	C
SELENIUM	7782-49-2	1,100	G	16,000	G	190,000	C
SILVER	7440-22-4	1,100	G	16,000	G	190,000	C
STRONTIUM	7440-24-6	130,000	G	190,000	C	190,000	C
THALLIUM	7440-28-0	2.2	G	32	G	190,000	C
TIN	7440-31-5	130,000	G	190,000	C	190,000	C
VANADIUM	7440-62-2	1,100	G	16,000	G	190,000	C
ZINC	7440-66-6	66,000	G	190,000	C	190,000	C

All concentrations in mg/kg

G—Ingestion

N—Inhalation

C—Cap

**[U—UBK Model]**

**[S—SEGH Model]**

**[I—IEUBK Model]**

**[A—ALM Model]**

Appendix A  
Table 5—Physical and Toxicological Properties  
A. Organic Regulated Substances

Regulated Substance	CAS	RfDo (mg/kg-d)	CSF <sub>0</sub> (mg/kg-d) <sup>1</sup>	RfCi (mg/m <sup>3</sup> )	IUR (µg/m <sup>3</sup> ) <sup>1</sup>	Koc	VOC?	Aqueous Sol Sol (mg/L)	Aqueous Sol Reference	TF Vol from Subsurface Soil	TF Vol from Surface Soil	Organic Liquid	Boiling Point (degrees C)	Degradation Coefficient (K) (yr <sup>-1</sup> )
ACENAPHTHENE	83-32-9	0.06 I				4900 X	X	3.8	15.6	17220	20833		279	1.24
ACENAPHTHYLENE	208-96-8	0.06 S <sup>1</sup>				4500 X		16.1	5.67	16493	19776		280	2.11
ACETALDEHYDE	30560-19-1	0.0012 O				3		818000	6				340	
ACETONE	75-07-0	0.9 I		0.009 I	0.0000022 I	4.1 X	X	1000000	1	13010	14945	X	20	
ACETONITRILE	67-64-1	0.001 I		[B1] [D]		0.31 X	X	1000000	1	13007	14942	X	56	18.07
ACETOPHENONE	75-05-8	0.1 I		0.06 I		0.5 X	X	1000000	1	13020	14958	X	82	4.50
ACETYLAMINO-FLUORENE-2- (ZAAF)	86-86-2	0.1 I				170		5600	7			X	283	
ACRYLAMIDE	53-96-3	0.0005 I	3.8 C	0.00002 I	0.0013 C	1600		10.13				X	303	0.69
ACRYLIC ACID	107-02-8	0.002 I	0.5 I	0.0006 I	0.0001 I	25 X	X	2151000	1.24	13012	14948	X	53	4.50
ACRYLONITRILE	107-13-1	[0.04] 0.01 D	0.54 I	[0.001] [U]		29 X	X	1000000	2	12978	14902	X	141	1.39
ALACHLOR	15972-60-8	0.01 I	0.056 C	0.002 I	0.000068 I	11 X	X	73500	1	13004	14939	X	77	5.50
ALDICARB	116-06-3	0.001 I				110		140	2				378	
ALDICARB SULFOXIDE	1646-88-4	0.001 I				22		6000	2				287	0.40
ALDRIN	1646-87-3	0.001 M				10		8000	5				317	
ALLYL ALCOHOL	309-00-2	0.00003 I	17 I		0.0049 I	0.22		330000	5				307	
AMETRYN	107-18-6	[0.005] 0.004 [U]		0.0001 X		48000		0.02	4.5,6	13003	14937	X	330	0.22
AMINOBIPHENYL-4-	834-12-8	0.009 I				3.2 X	X	1000000	2				97	18.07
AMITROLE	92-87-1		21 C			389		185	5				345	
AMMONIA	61-82-5		0.94 C		0.006 C	110		1200	5				302	18.07
AMMONIUM SULFAMATE	7773-06-0	0.2 I		0.5 I	0.00027 C	120	X	280000	4				258	0.69
ANILINE	62-53-3	0.007 P				3	X	310000	2.57	13098	15059	X	-33	
ANTHRACENE	120-12-7	0.3 I			0.0000016 C	190 X	X	2160000	10				603	
ATRAZINE	1912-24-9	[0.035] 0.003 [U]	0.23 C			21000 X	X	0.066	15.6,7,8,9	30838	44562	X	340	0.28
AZINPHOS-METHYL (GUTHION)	86-50-0	0.0015 O		0.01 D		130		70	2,4,5				313	
BAYGON (PROPOXUR)	114-26-1	0.004 I				407.4		31.5	1.2				421	
BENMOL	17804-35-2	0.05 I	0.0024 O			31		2000	2,4,5				decomp.	4.50
BENTAZON	25067-89-0	0.03 I				1,900		2	5				520	
BENZENE	71-43-2	0.004 I	0.055 I	0.03 I	0.0000078 I	58 X	X	1780.5	1,2,3,4	13053	15000	X	81	0.35
BENZIDINE	92-87-5	0.003 I	230 I		0.0057 I	530,000		520	1,2,4				400	13.81
BENZO[A]ANTHRACENE	56-55-3		[0.7] 0.1 [X]		[0.00017] [C] [R]	350000		0.011	1,5,6				438	0.19
BENZO[A]PYRENE	50-32-8	0.0003 I	1 I	0.000002 I	0.00006 I	910000		0.0038	1,5,6				495	0.24

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Appendix A  
Table 5—Physical and Toxicological Properties  
A. Organic Regulated Substances

Regulated Substance	CAS	RfDo (mg/kg-d)	CSF <sub>0</sub> (mg/kg-d) <sup>1</sup>	RfCi (mg/m <sup>3</sup> )	IUR (µg/m <sup>3</sup> ) <sup>1</sup>	Koc	VOC?	Aqueous Sol (mg/L)	Aqueous Sol Reference	TF Vol from Surface Soil	TF Vol from Subsurface Soil	Organic Liquid	Boiling Point (degrees C)	Degradation Coefficient (K) (yr <sup>-1</sup> )
BENZO[B]FLUORANTHENE	205-99-2		[1-2] 0.1 [C] R		[0.00011] [C] R 0.00006	550000		0.0012	5.67				357	0.21
BENZO[GH]PERYLENE	191-24-2	0.06 S <sup>1</sup>	[1-2] [C] 0.01 R		[0.00011] [C] R 0.00006	28000000		0.00026	1.56				500	0.19
BENZO[K]FLUORANTHENE	207-08-9					44000000		0.00055	5.67				480	0.06
BENZOIC ACID	65-85-0	4 I				32	X	2700	2,3,4,5	12985	14913	X	249	
BENZOTRICHLORIDE	98-07-7		13 I			920	X	53	1.5,13	13494	15606	X	221	121413.60
BENZYL ALCOHOL	100-51-6	0.1 P				100		40000	1.2,3	12940	14846	X	205	
BENZYL CHLORIDE	100-44-7	0.002 P	0.17 I	0.001 P	0.000049 C	190	X	483		13940	14846	X	179	20.90
BETA PROPIOLACTONE	57-57-8		14 C		0.004 C	4	X	37000	2	13008	14937	X	182	0.01
BHC, ALPHA	319-84-6	0.008 D	6.3 I		0.0018 I	1800		1.7	4,5,6,7				286	0.94
BHC, BETA	319-85-7		1.8 I		0.00053 I	2300		0.1					304	1.02
BHC, GAMMA (LINDANE)	58-89-9	[0.0003] [U] 0.00001 D <sup>2</sup>	1.1 C		0.00031 C	1400		7.3	4,5,6				323	1.05
BIPHENYL, 1,1-	92-52-4	[0.05] 0.5 I	0.008 I	0.0004 X		1700	X	7.2		14027	16325	X	255	18.07
BIS(2-CHLORO ETHOXY)METHANE	111-91-1	0.003 P				61		100500	4,6,7,9,10,11				218	
BIS(2-CHLOROETHYL)ETHER	111-44-4		1.1 I		0.00033 I	76	X	10200	1,4,5	12942	14849	X	179	0.69
BIS(2-CHLOROISOPROPYL)ETHER	108-60-1	0.04 I	[0.07] [H]		[0.00001] [H]	62	X	1700	5	12947	14856	X	189	0.69
BIS(CHLOROMETHYL)ETHER	542-88-1		220 I		0.062 I	16	X	22000	6	12992	14922	X	105	57270.57
BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	0.02 I	0.014 I		0.0000024 C	87000		0.285	4,5,6			X	384	0.65
BISPHENOL A	80-05-7	0.05 I				1,500		120	2				220	0.69
BROMACIL	314-40-9	0.1 M				58		815					421	
BROMOBENZENE	108-86-1	0.008 I		0.06 I		268	X	445	1,2	12954	14866	X	156.1	
BROMOCHLOROMETHANE	74-97-5	0.01 M		0.04 X		27	X	16700	4	13007	14942	X	88	
BROMODICHLOROMETHANE	75-27-4	[0.02] 0.008 [U] P <sup>3</sup>	0.062 I		0.000037 C	93	X	4500	6	12984	14910	X	87	
BROMOMETHANE	74-83-9	0.0014 I		0.005 I		170	X	17500	2	13039	14981	X	4	6.66
BROMOXYNIL	1689-84-5	0.015 O	0.103 O			300		130					329	
BROMOXYNIL OCTANOATE	1689-99-2	0.015 O	0.103 O			18,000		0.08	12	13115	15041	X	414	5.75
BUTADIENE, 1,3-	106-99-0		0.6 C	0.002 I	0.00003 I	120	X	735	4,50			X	-4.5	4.50
BUTYL ALCOHOL, N-	71-36-3	0.1 I				3,2	X	74000	1	12998	14930	X	118	4.68
BUTYLATE	2008-41-5	0.05 I				540	X	45		13430	15519	X	138	
BUTYLBENZENE, N-	104-51-8	0.05 P				2,500	X	15	1,6,7	12943	14851	X	183	
BUTYLBENZENE, SEC-	135-98-8	0.1 X				890	X	17	1,6,7	12983	14910	X	174	
BUTYLBENZENE, TERT-	98-06-6	0.1 X				680	X	30	1,6,7	12979	14904	X	169	
BUTYLBENZYL PHTHALATE	85-68-7	0.2 I	0.0019 P			34000		2.69	4,5,6			X	370	1.39
CAPTAN	133-06-2	0.13 I	0.0023 C			200		0.5				X	259	589.39
CARBARYL	63-25-2	0.1 I			0.0000066 C	190		120	2,4,5				315	4.22

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Table 5—Physical and Toxicological Properties  
A. Organic Regulated Substances

Regulated Substance	CAS	RfDo (mg/kg-d)	CSFo (mg/kg-d) <sup>1</sup>	RCi (mg/m <sup>3</sup> )	IUR (µg/m <sup>3</sup> ) <sup>1</sup>	Koc	VOC?	Aqueous Sol (mg/L)	Aqueous Sol Reference <sup>1</sup>	TF Vol from Surface Soil	TF Vol from Subsurface Soil	Organic Liquid	Boiling Point (degrees C)	Degradation Coefficient (K) (yr <sup>-1</sup> )
<b>[CARBAZOLE]</b>	<b>[86-74-8]</b>		<b>[0.02]</b> [H]			<b>[2,500]</b>		<b>[1,2]</b>	<b>[1,5,6]</b>				<b>[355]</b>	
CARBOFURAN	1563-66-2	0.005				43		700	2					
CARBON DISULFIDE	75-15-0	0.1		0.7		300	X	2100	1.2,3	13022	14961	X	46	
CARBON TETRACHLORIDE	56-23-5	0.004	0.07	0.1	0.000006	160	X	795	1.2,3	13117	15083	X	77	0.07
CARBOXIN	5234-68-4	0.1				260		170	5,6,8				407	
CHLORAMBEN	133-90-4	0.015				20		700					210	
CHLORDANE	57-74-9	0.0005	0.35	0.0007	0.0001	98000	X	0.095	4,5,7				351	0.09
CHLORO-1,1-DIFLUOROETHANE, 1-	75-68-3			50		22	X	14000	4	13117	15041	X	-9	
CHLORO-1-PROPENE, 3-(ALLYL CHLORIDE)	107-06-1		0.021	0.001	0.000006	48	X	33000	1,3,5,7,10	13142	15116	X	45	18.07
CHLOROACETALDEHYDE	107-20-0		0.27			3,2	X	1000000	9	13004	14938	X	85	
CHLOROACETOPHENONE, 2-	532-27-4			0.00003		76		1100	3					4.50
CHLOROANILINE, P-	106-47-8	<b>[0.004]</b> [I] <b>0.0005</b> P <sub>2</sub>	0.2			460	X	39000	1	13139	15127		232	
CHLOROBENZENE	108-90-7	0.02		0.05	P	200	X	490	3	12992	14922	X	132	0.84
CHLOROBENZYLATE	510-15-6	0.02	0.11		C	2600		13	4				415	3.60
CHLOROBUTANE, 1-	109-69-3	0.04				580	X	680	1,2,3,4	13007	14942	X	79	
CHLORODIBROMOMETHANE	124-48-1	0.02	0.084			83	X	4200	4,6,7,9	12973	14895	X	116	1.39
CHLORODIFLUOROMETHANE	75-45-6			50		59	X	2899	4	13141	15113	X	41	
CHLOROETHANE	75-00-3			<b>[10<sup>14</sup>]</b> [I] P <sub>2</sub>		42	X	5700	1	13101	15038	X	12	4.50
CHLOROFORM	67-66-3	0.01	0.031	0.3	C	56	X	8000	1,2,3	13044	14988	X	61	0.01
CHLORONAPHTHALENE, 2-	91-58-7	0.08				8500	X	11,7	1	19021	23532		256	
CHLORONITROBENZENE, P-	100-00-5	0.0007	0.06	0.002	P	480	X	220		13190	15196		242	
CHLOROPHENOL, 2-	95-57-8	0.005				400	X	24000	1,3,4	13053	15009	X	175	
CHLOROPRENE	126-99-8	<b>[0.02]</b> [H]		0.02	I	50	X	1736	9	13116	15075	X	59	0.69
<b>[CHLOROPROPANE, 2-]</b>	<b>[75-29-6]</b>			<b>[0.100<sup>1</sup>]</b> [H]		<b>[260]</b> [X]		<b>[3100]</b>	<b>[1,3,5]</b>	<b>[13055]</b>	<b>[15002]</b>	<b>[X]</b>	<b>[47]</b>	
CHLOROTHALONIL	1897-45-6	0.015	0.017		C	980		0.6	2				350	
CHLOROTOLUENE, O-	95-49-8	0.02				760	X	422	1,4,5	12941	14848	X	159	
CHLOROTOLUENE, P-	106-43-4	0.02			X	375	X	106	12	12961	14877	X	162	
CHLOROPYRIFOS	2921-85-2	0.001			D	4600		1.12	2,4,6,7				377	
CHLORSULFURON	64902-72-3	<b>[0.02]</b> <b>[0.05]</b> O				11		192	2,5,6,8,9				531	
CHLOROTHAL-DIMETHYL (DACTHAL) (DCPA)	1861-32-1	0.01				6,500		0.5	2,5,7				360	1.37
CHRYSENE	218-01-9					480000		0.0019	1				448	0.13
CRESOL(S)	1319-77-3	0.1	D	0.06	C	25	X	20000	2	12976	14899	X	139	5.16
CRESOL, DINITRO-O-, 4,6-	534-52-1	0.00008	X			257	X	150	4	13025	14970		312	6.02
CRESOL, O- (METHYLPHENOL, 2-)	95-48-7	0.05	I			22	X	2500	3,5,6	12974	14896		191	18.07

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Regulated Substance	CAS	RfDo (mg/kg-d)	CSFo (mg/kg-d) <sup>1</sup>	RfC <sub>i</sub> (mg/m <sup>3</sup> )	IUR (µg/m <sup>3</sup> ) <sup>1</sup>	Koc	VOC?	Aqueous Sol (mg/L)	Aqueous Sol Reference <sup>1</sup>	TF Vol from Surface Soil	TF Vol from Subsurface Soil	Organic Liquid	Boiling Point (degrees C)	Degradation Coefficient (K) (yr <sup>-1</sup> )
CRESOL, M (METHYLPHENOL, 3-)	108-39-4	0.05 I [0.005] [0.02] [H] P				35		2500	2			X	202	5.16
CRESOL, P (METHYLPHENOL, 4-)	106-44-5					49		22000	6				202	9.03
CRESOL, P-CHLORO-M-	59-50-7	0.1 X				780		3946	2				235	
CROTONALDEHYDE	4170-30-3	0.001 S <sup>2</sup>	[1.9] [S <sup>7</sup> ]				X	180000	3	12988	14931	X	104	18.07
CROTONALDEHYDE, TRANS-	123-73-9	0.001 P	[1.9] [H]			6.1	X	156000	1	13006	14940	X	104	18.07
CUMENE (ISOPROPYL BENZENE)	98-82-8	0.1 I		0.4 I		2800	X	50	1.5,6	12940	14846	X	152	15.81
CYANAZINE	21725-46-2	0.002 [H] [M]	[0.84] [H]			189		171	2.5				369	
CYCLOHEXANE	110-82-7			6 I		479	X	55	1.2,4,5,6	13140	15112	X	81	
CYCLOHEXANONE	108-94-1	5 I		0.7 P		66	X	36500	1.2,4,5,6	12949	14858	X	157	
CYFLUTHRIN	68359-37-5	0.025 I				130,000		0.001	2				448	
CYROMAZINE	68215-27-8	0.5 I [0.003] [X]	0.24 I			1,200		11000	12				222	
DDD, 4,4'-	72-54-8	0.0005 D [0.0003] [X]				44000		0.16	5,6,7				350	0.02
DDE, 4,4'-	72-55-9	0.0005 D [0.0003] [X]				87000		0.04	5				348	0.02
DDT, 4,4'-	50-29-3	0.0005 I				240000		0.0055	5,6,7				260	0.02
DIG,2-ETHYLHEXYLADIPATE	103-28-1	0.6 I	0.0012 I			47,000,000		200	5			X	214	4.50
DIALATE	2303-16-4		0.061 H			180		40	2,4,6,8			X	328	1.39
DIAMINOTOLUENE, 2,4-	95-80-7		4 C			36		7470	4				282	0.69
DIAZINON	333-41-5	0.0007 D				500		50	2,4,6,8			X	306	
DIBENZO[ <i>a,h</i> ]ANTHRACENE	53-70-3		[4-1] [C] [R]			1800000		0.0006	1,5,6				524	0.13
DIBENZOFURAN	132-64-9	0.001 X				10233	X	4.48	1,6,7,9	23885	31445		287	7.23
DIBROMO-3-CHLOROPROPANE, 1,2-	95-12-8	0.0002 P	0.8 P	0.0002 I		140	X	1000	4	12946	14856	X	196	0.69
DIBROMOBENZENE, 1,4'-	106-37-6	0.01 I				1,600		20	1				220	
DIBROMOETHANE, 1,2- (ETHYLENE DIBROMIDE)	106-93-4	0.009 I	2 I	0.009 I		54	X	4150	1,2,3,5	12972	14893	X	131	2.11
DIBROMOMETHANE	74-95-3	[0.01] [H]		0.004 X		110	X	11400	1	12948	14858	X	96	4.50
DIBUTYL PHTHALATE, N-	84-74-2	0.1 I				1600		400	1,2,3			X	340	11.00
DICAMBA	1918-00-9	0.03 I				0.27		5600	4,5,6,8,10				329	
DICHLOROACETIC ACID	76-43-6	0.004 I	0.05 I			8.1	X	100000	1	12894	14824	X	184	
DICHLORO-2-BUTENE, 1,4-	764-41-0					180	X	850	9	12943	14851	X	156	
DICHLORO-2-BUTENE, TRANS-1,4-	110-57-6					215	X	850	9	12940	14847	X	155	
DICHLOROBENZENE, 1,2-	95-50-1	0.09 I		[0.2] [H]		350	X	147	1,4,5,6,7	12946	14855	X	180	0.69
DICHLOROBENZENE, 1,3-	541-73-1	0.09 M				360	X	106	1	12942	14849	X	173	0.69
DICHLOROBENZENE, P-	106-46-7	0.07 D	0.0054 C	0.8 I		510	X	82.9	1	12943	14850	X	174	0.69
DICHLOROBENZIDINE, 3,3'-	91-94-1		0.45 I			22000		3.11	4,5,6				368	0.69

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DICHLORODIFLUOROMETHANE (FREON 12)	75-71-8	0.2	I	0.1	X	360	X	280	1	13115	15041	X	-30	0.69
DICHLOROETHANE, 1,1-	75-34-3	0.2	P	[0.5]	[H]	52	X	5000	2	13051	14998	X	57	0.16
DICHLOROETHANE, 1,2-	107-06-2	0.006	X	0.007	P	38	X	8412	1.2,3,4	13010	14945	X	83	0.07
DICHLOROETHYLENE, 1,1-	75-35-4	0.05	I	0.2	I	65	X	2500	1.4,5	13145	15119	X	32	0.19
DICHLOROETHYLENE, CIS-1,2-	166-59-2	0.002	I	0.04	P	49	X	3500	1	13037	14978	X	60	0.01
DICHLOROETHYLENE, TRANS-1,2-	166-60-5	0.02	I	0.04	P	47	X	6300	1	13053	15000	X	48	0.01
DICHLOROMETHANE (METHYLENE CHLORIDE)	75-09-2	0.006	I	0.6	I	16	X	20000	1,2,3	13071	15023	X	40	4.50
DICHLOROPHENOL, 2,4-	120-85-2	0.003	I			160		4500	1				210	5.88
DICHLOROPHENOXYACETIC ACID, 2,4-(2,4-D)	94-75-7	0.01	I			59		677	4,5,6,7,10				215	1.39
DICHLOROPROPANE, 1,2-	78-87-5	0.04	P	0.004	I	47	X	2700	1.3,4	13016	14954	X	96	0.10
DICHLOROPROPENE, 1,3-	542-75-6	0.03	I	0.1	I	27	X	2700	6	13038	14981	X	108	22.38
DICHLOROPROPIONIC ACID, 2,2-(DALAPON)	75-99-0	0.03	I	0.02	I	62	X	500000	5	12949	14860	X	190	2.11
DICHLOROVOS	62-73-7	0.0005	I	0.0005	I	50		10000	2,4,5			X	234	
DICYCLOPENTADIENE	77-73-6	0.008	P	0.0003	X	810	X	40	5	12957	14870	X	167	
DIETHANOLAMINE	60-57-1	0.00005	I	0.0046	I	11000		0.17	4,5,6			X	385	0.12
DIETHYL PHTHALATE	111-43-2	0.002	P	0.0002	P	4		1000000	2,3			X	269	
DIFLUBENZURON	84-66-2	0.8	I			81		1080	4,5,6			X	288	2.25
DIISOPROPYL METHYLPHOSPHONATE	35397-38-5	0.02	I			1,000		0.2	2				201	
DIMETHOATE	60-51-5	0.0022	O			110		25000	4			X	361	2.26
DIMETHOXYBENZIDINE, 3,3'-	119-90-4	0.3	M	1.6	P	1,300		60	9				331	0.69
DIMETHYLAMINE, N,N-	70-38-2	0.02	I	0.027	P	27,000		0.036	13				353	
DIMETHYLAMINOAZOBENZENE, P-	60-11-7	0.002	I	4.6	C	1000		13.6	7			X	335	4.50
DIMETHYLBENZIDINE, 3,3'-	119-93-7	0.002	I	0.027	P	180	X	1200	5,6,7,9	12944	14852	X	192	0.69
DIMETHYL METHYLPHOSPHONATE	756-79-6	0.06	P	11	P	22,000		1300	10			X	300	18.07
DIMETHYLPHENOL, 2,4-	106-67-9	0.02	I	0.0017	P	5	X	1000000	14	12998	14930	X	181	
DINITROBENZENE, 1,3-	99-65-0	0.0001	I			130		7669	1,4,6,7			X	211	18.07
DINITROBENZENE, 1,4-	51-28-5	0.002	I	0.79		150		523	3,5,6,7			X	281	0.69
DINITROTOLUENE, 2,4-	121-14-2	0.002	I	0.31	C	0.79		9600	2,4,5,6,7			X	332	0.48
DINITROTOLUENE, 2,6-(2,6-DNT)	606-20-2	0.0003	X	1.5	P	51		270	4,5,6			X	300	0.69
DINOSORB	88-85-7	0.001	I			74		200	6			X	300	0.69
DIOXANE, 1,4-	123-91-1	0.03	I	0.1	I	120		50	5			X	223	1.03
DIPHENAMID	957-51-7	0.03	I	0.03	I	7.8	X	1000000	5	12986	14928	X	101	0.69

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Table 5—Physical and Toxicological Properties  
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Regulated Substance	CAS	RfDo (mg/kg-d)	CSFo (mg/kg-d) <sup>1</sup>	RCI (mg/m <sup>3</sup> )	IUR (µg/m <sup>3</sup> ) <sup>1</sup>	Koc	VOC?	Aqueous Sol (mg/L)	Aqueous Sol Reference <sup>1</sup>	TF Vol from Surface Soil	TF Vol from Subsurface Soil	Organic Liquid	Boiling Point (degrees C)	Degradation Coefficient (K) (yr <sup>-1</sup> )
DIPHENYLAMINE	122-39-4	0.1	O			190		300	3				302	4.50
DIPHENYLHYDRAZINE, 1,2-	122-66-7	0.0022	I		0.00022	660	X	0.252	6	13375	15446		309	0.69
DIQUAT	185-00-7 2764-72-9					2.6		700000	5				355	
DISULFOTON	298-04-4	0.00004	I			1000	X	25	4.5,6			X	332	6.02
DIETHANE, 1,4-	505-29-3	0.01	I			23.7	X	3000	15	12976	14889		198	
DIURON	330-54-1	0.002	I			300		42	2.4,3				354	
ENDOSULFAN	115-29-7	0.006	I			2000		0.48	4				401	
ENDOSULFAN I (ALPHA)	959-98-8	0.006	S <sup>3</sup>			2000		0.5	6				401	
ENDOSULFAN II (BETA)	33213-65-9	0.006	S <sup>3</sup>			2300		0.45	6				390	
ENDOSULFAN SULFATE	1031-07-8	0.006	S <sup>3</sup>			2300		0.117	7,9				409	
ENDOTHALL	145-73-3	0.02	I			120		100000	2				350	
EPICHLOROHYDRIN	72-20-8	0.0003	I			11000		0.23	4,6,7,9			X	245	
EPICHLOROHYDRIN	106-89-8	0.006	P	0.001	I	35	X	65800	1,3,4	12972	14893		216	4.50
ETHEPHON	16672-87-0	0.005	I			2		1240000	12				415	
ETHION	563-12-2	0.0005	I			8700		0.85	4,6,9,10			X	136	
ETHOXYETHANOL, 2-(EGEE)	110-80-5	0.09	P	[0.2] 0.04 [I] P <sup>2</sup>		12	X	1000000	2	13100	15040	X	136	4.50
ETHYL ACETATE	141-79-6	[0.9] 0.7 [I] P <sup>2</sup>		0.07	P	59	X	80800	1,2,3,4,5,6	12963	14881	X	77	18.07
ETHYL ACRYLATE	140-88-5	0.005	P	0.008	P	110	X	15000	1,2,6	12951	14863	X	100	18.07
ETHYL BENZENE	100-41-4	[0.1] 0.05 [I] P <sup>2</sup>		1	I	220	X	161	1,3,4	13004	15000	X	136	1.11
ETHYL DIPROPYLTHIOCARBAMATE, S-(EPTC)	759-94-4	0.05	O			240	X	365	2	13056	15014	X	127	
ETHYL ETHER	60-29-7	0.2	I			68	X	60400	1	12982	14908	X	35	
ETHYL METHACRYLATE	97-63-2	[0.09] [H]		0.3	P	22	X	4635.5	9,10	12991	14921	X	117	
ETHYLENE CHLOROHYDRIN	107-07-3	0.02	P			1	X	1000000	9	13006	14941	X	128	
ETHYLENE GLYCOL	107-21-1	[2] 0.8 [I] D <sup>2</sup>		0.4	C	4.4	X	1000000	2	13004	14938	X	198	10.54
ETHYLENE THIOUREA (ETU)	96-45-7	0.00008	I			0.23		20000	2				347	4.50
ETHYL P-NITROPHENYL THIOATE	2104-64-5	0.00001	I			1,200		3.1	4				215	
FENAMIPHOS	22224-92-6	0.0025	I			300		329	2				360	
FENVALERATE (PYDRIN)	51630-56-1	0.025	I			4,400		0.985	5			X	300	
FLUOMETURON	2164-17-2	0.013	I			68		97.5	2,5,6,8				318	
FLUORANTHENE	206-44-0	0.04	I			49000		0.26	1,5,6				375	0.29
FLUORENE	86-73-7	0.04	I			7900	X	1.9	1	20155	25294		298	2.11

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S<sup>1</sup> Acenaphthene surrogate

S<sup>2</sup> Trans-Crotonaldehyde surrogate

S<sup>3</sup> Endosulfan surrogate

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S<sup>5</sup> 2-Naphthylamine surrogate

S<sup>6</sup> 4-Nitrophenol surrogate

S<sup>7</sup> Total PCBs surrogate

S<sup>8</sup> Anthracene surrogate

S<sup>9</sup> O-Toluidine surrogate

S<sup>10</sup> 1,2,4-Trichlorobenzene surrogate

Appendix A  
Table 5—Physical and Toxicological Properties  
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Regulated Substance	CAS	RfDo (mg/kg-d)	CSFo (mg/kg-d) <sup>1</sup>	RfC (mg/m <sup>3</sup> )	ILUR (µg/m <sup>3</sup> ) <sup>1</sup>	Koc	VOC?	Aqueous Sol (mg/L)	Aqueous Sol Reference <sup>1</sup>	TF Vol from Surface Soil	TF Vol from Subsurface Soil	Organic Liquid	Boiling Point (degrees C)	Degradation Coefficient (K) (yr <sup>-1</sup> )
FLUOROTRICHLOROMETHANE (FREON 11)	75-69-4	0.3 I		[0.7] [H]		130	X	1090	1,4,5,6	13107	15060	X	24	0.35
FONOFOS	944-22-9	0.002 I				1100		13	5,6,8			X	324	
FORMALDEHYDE	50-00-0	0.2 I	0.021 C	0.009 C	0.000013 I	3.6	X	55000	1	13046	14990	X	-21	18.07
FORMIC ACID	64-18-6	0.9 P		0.0003 X		0.54	X	1000000	2	12940	14846	X	101	18.07
FORMYL-AL	39-148-24-8	2.5 O				310		120000	2				484	
FURAN	110-00-9	0.001 I				130	X	10000		13019	14656	X	31	2.25
FURFURAL	96-01-1	0.003 I	0.0349 O	[0.05] [H]		6.3	X	91000	1,2,3	12998	14930	X	162	
GLYPHOSATE	1071-83-6	0.1 I				3500		12000	1,5,6				417	
HEPTACHLOR	76-44-8	[0.0005] [U]	4.5 I		0.0013 I	6800		0.18	4,6,7				310	46.84
HEPTACHLOR EPOXIDE	1024-57-3	0.0001 D <sup>2</sup>				21000		0.311	4,6,7,9				341	0.23
HEPTACHLOROBENZENE	118-74-1	0.000013 I	9.1 I		0.0026 I	21000		0.006	1,4,5				319	0.06
HEXACHLOROBENZENE	118-74-1	[0.0008] [U]	1.6 I		0.0046 I	3800		0.006	1,4,5				319	0.06
HEXACHLOROBUTADIENE	87-68-3	0.001 P	0.078 I			4700		2.89	4,5,6,7			X	215	0.69
HEXACHLOROCYCLOPENTADIENE	77-47-4	0.006 I		0.0002 I	0.000022 I	7200		1.8	5,6,7			X	239	4.50
HEXACHLOROTHANE	67-72-1	0.0007 I	0.04 I	0.03 I	0.000011 C	2200	X	50	5,6,7	17421		X	187	0.69
HEXAFLUOROPROPYLENE OXIDE (HFPO) DIMER ACID	13252-13-6	0.000003 M				12	X	751000	23	12974	14896	X	129	
HEXAFLUOROPROPYLENE OXIDE (HFPO) DIMER ACID AMMONIUM SALT (GENX)	62037-80-3	0.000003 M				12		739000	23			X	108	
HEXANE	110-54-3	[0.06] [H]		0.7 I		3600	X	9.5	1,5,6	13105	15056	X	69	
HEXAZINONE	51235-04-2	0.033 I				41		330000	1,2				408	
HEXYTHIAZOX (SAVEY)	76587-05-0	0.025 I				6,500		0.5					539	
HMX	2691-41-0	0.05 I				4		5					436	
HYDRAZINE/HYDRAZINE SULFATE	302-01-2	3 I		0.00003 P	0.0049 I	0.0053	X	1000000	2	13026	14966	X	114	18.07
HYDROQUINONE	123-31-9	0.04 P	0.06 P			10		70000	2,3,5				285	18.07
INDENO[1,2,3-CD]PYRENE	193-39-5		[1-2] 0.1 [C]		[0.00011] [C] [R]	31000000		0.062	5				536	0.17
IPRODIONE	36734-19-7	0.04 I	0.0439 O			1,100		13	2				545	
ISOBUTYL ALCOHOL	78-83-1	0.3 I				60	X	81000	1,2,3,4,5	12954	14866	X	108	17.57
ISOPHORONE	78-59-1	0.2 I	0.00095 I	2 C		31		12000	2,4,5			X	215	4.5
ISOPROPYL METHYLPHOSPHONATE	1832-54-8	0.1 I				1,84		50000	13			X	230	
KEPONE	143-50-0	0.0003 I	10 I		0.0046 C	55000		7.6	4				350	0.17
MALATHION	121-75-5	0.02 I				1300		143	4			X	351	2.46
MALEIC HYDRAZIDE	123-33-1	0.5 I				2,8		6000	4				260	
MANEB	12427-36-2	0.005 I	0.0601 O			1		23	9,13				351	
MERPHOS OXIDE	78-48-8	0.0005 I				53,000		2,3	8,10,12			X	392	
METHACRYLONITRILE	126-98-7	0.0001 I		0.03 P		21	X	25700	1	12984	14925	X	90	

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METHAMIDOPHOS	10265-92-6	0.00005	I			5		2000000	5			223	
METHANOL	67-56-1	2	I	20		2.8	X	1000000	2	13025	X	65	36.14
METHOMYL	16752-77-5	0.025	I			20		58000	2			228	
METHOXYCHLOR	72-43-5	0.005	I			63000		0.045	4.5,6			346	0.69
METHOXYETHANOL, 2-	109-86-4	0.005	P	[0.02] [0.007]	[I] [P]	1	X	1000000	2	13141	X	124	4.50
METHYL ACETATE	79-20-9	1	X			30	X	243500	4.5,6	12982	X	57	
METHYL ACRYLATE	96-53-3	[0.03]	[H]	0.02	P	55	X	52000	1.2,3	12971	X	70	18.07
METHYL CHLORIDE	74-87-3	0.6	I	0.09	I	6	X	6180	1.2,3,4	13103	X	-24	4.50
METHYL ETHYL KETONE	78-93-3	0.001	I	5	I	32	X	2750000	1,2,3,4,5	12974	X	80	2.57
METHYL HYDRAZINE	60-34-4	0.001	P	0.0002	X	1	X	1000000	2	13011	X	88	5.27
METHYL ISOBUTYL KETONE	108-10-1	[0.08]	[H]	3	I	17	X	19550	1,2,4,5	12983	X	117	18.07
METHYL ISOCYANATE	624-83-9			0.001	C	10	X	1000000	7	13021	X	40	
METHYL N-BUTYL KETONE (2- HEXANONE)	591-78-6	0.005	I	0.03	I	54	X	17500	1	12955	X	128	
METHYL METHACRYLATE	80-62-6	1.4	I	0.7	I	10	X	15600	1	13001	X	100	4.50
METHYL METHANESULFONATE	66-27-3			0.099	C	5.2		200000	2		X	203	
METHYL PARATHION	298-00-0	0.0025	I			790		25	4.5,6			348	3.61
METHYL STYRENE (MIXED ISOMERS)	25013-15-4	0.006	H	0.04	H	2,200	X	89	9	12945	X	163	
METHYL TERT-BUTYL ETHER (MTBE)	1634-04-4			0.0018	C	13	X	45000	1,2,4,6	13014	X	55	0.69
METHYL CHLOROPHOXYACETIC ACID (MCPA)	94-74-6	0.0005	I			112		1000	5,6,8,9			287	1.39
METHYLENE BIS(2-CHLOROANILINE), 4,4'-	101-14-4	0.002	P			3,000		13.9	10			379	
METHYLNAPHTHALENE, 2-	91-57-6	0.004	I	0.003	S <sup>6</sup>	16000	X	25	1	12955		14870	
METHYLSTYRENE, ALPHA	98-83-9	0.07	H			660	X	560	9	12942	X	165	
METOLACHLOR	51218-45-2	0.15	I			182	X	530	1.5	13035	X	100	
METIBUZIN	21087-64-9	0.025	I			95		1200	1.5		X	367	
MEVINPHOS	7786-34-7	0.00025	O			44	X	600000	6	12947	X	106	
MONOCHLOROACETIC ACID	79-11-8	[0.002] 0.01	[H] M			0.24	X	856000	17	13008	X	189	
NAPHTHALENE	91-20-3	0.02	I	0.12	C	950	X	30	3	13284		218	0.98
NAPHTHYLAMINE, 1-	134-32-7			1.8	S <sup>6</sup>	3200	X	1690	2	15517		301	0.69
NAPHTHYLAMINE, 2-	91-59-8			1.8	C	87		6.4	6			306	0.69
NAPROPAMIDE	15289-99-7	0.12	O			880		70	2			399	
NITROANILINE, O-	88-74-4	0.01	X	0.0005	X	27	X	1200	6	12967		284	
NITROANILINE, P-	100-01-6	0.004	P	0.006	P	15		800	2			352	
NITROBENZENE	98-95-3	0.002	I	0.009	I	130	X	2000	2	12940	X	211	0.64
NITROGUANIDINE	556-88-7	0.1	I			0.13		4400	9			231	

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S<sup>6</sup> 4-Nitrophenol surrogate  
 S<sup>7</sup> Total PCBs surrogate  
 S<sup>8</sup> Anthracene surrogate  
 S<sup>9</sup> O-Toluidine surrogate  
 S<sup>10</sup> 1,2,4-Trichlorobenzene surrogate

S<sup>1</sup> Acenaphthene surrogate  
 S<sup>2</sup> Trans-Crotonaldehyde surrogate  
 S<sup>3</sup> Endosulfan surrogate  
 S<sup>4</sup> Naphthalene surrogate  
 S<sup>5</sup> 2-Naphthylamine surrogate

Appendix A  
Table 5—Physical and Toxicological Properties  
A. Organic Regulated Substances

Regulated Substance	CAS	RfDo (mg/kg-d)	CSFo (mg/kg-d) <sup>1</sup>	RCI (mg/m <sup>3</sup> )	IUR (µg/m <sup>3</sup> ) <sup>1</sup>	Koc	VOC?	Aqueous Sol (mg/L)	Aqueous Sol Reference <sup>1</sup>	TF Vol from Surface Soil	TF Vol from Subsurface Soil	Organic Liquid	Boiling Point (degrees C)	Degradation Coefficient (K) (yr <sup>-1</sup> )
NITROPHENOL, 2-	88-75-5	0.008	S <sup>6</sup>			37	X	2100	1.2,3,4,5,6	12966	14884		215	9.01
NITROPHENOL, 4-	100-02-7	0.008	M		[0.0027] [H] E	230	X	16000	2	12960	14878		279	25.81
NITROPROPANE, 2-	79-46-9			0.02	0.00058	20	X	16700	1,3,4,5	12984	14911	X	120	0.69
NITROSODIETHYLAMINE, N-	55-18-5	0.000008	P	0.00004	0.043	26	X	93000	10	12974	14896	X	176	0.69
NITROSODIMETHYLAMINE, N-	62-75-9				0.014	8.5	X	100000	2	13001	14834	X	154	0.69
NITROSO-DI-N-BUTYLAMINE, N-	824-16-3				0.0016	460	X	1200	9, 10, 11	13008	14846	X	235	0.69
NITROSO-DI-N-PROPYLAMINE, N-	821-68-7				0.002	11	X	9900	6	12986	14914	X	209	0.69
NITROSO-DIPHENYLAMINE, N-	86-30-6	0.0049	I		0.000026	580	X	35	1	13148	15140	X	289	3.72
NITROSO-N-ETHYLUREA, N-	759-73-9	27	C		0.00077	2	X	13000	9				223	1734.48
OCTYL PHTHALATE, DI-N-	117-84-0	0.01	P			980000000		3	5			X	234	0.69
OXAMYL (VYDATE)	23135-22-0	0.025	I		7.1	280000		2					334	
PARAQUAT	1910-42-5	0.0045	I		16200	660000		6.8				X	352	
PARATHION	56-38-2	0.00003	O		20	2,4,5,6,7		2	2,4,5,6,7			X	375	
PCBS, TOTAL (POLYCHLORINATED BIPHENYLS) (AROCLORES)	1336-36-3				0.0001	78100		0.0505	10,13				360	
PCB-1016 (AROCLORES)	12674-11-2	0.00007	I			110000		0.25	5			X	325	
PCB-1221 (AROCLORES)	11104-28-2				0.0001	1900	X	0.69	5	13810	16032	X	275	
PCB-1232 (AROCLORES)	11141-16-5				0.0001	1500		1.45	7			X	280	
PCB-1242 (AROCLORES)	53465-21-9				0.0001	48000		0.1	5			X	325	
PCB-1248 (AROCLORES)	12672-29-6				0.0001	190000		0.054	7,9,11			X	340	
PCB-1254 (AROCLORES)	11097-69-1	0.00002	I			810000		0.057	5			X	365	
PCB-1260 (AROCLORES)	11096-82-5				0.0001	1800000		0.08	5			X	385	
PEBULATE	1114-71-2	[0.05] 0.0007	[H] O			630		92	5			X	303	
PENTACHLOROBENZENE	608-93-5	0.0008	I			32000		0.74	1,5,6,7				277	0.37
PENTACHLOROETHANE	76-01-7					1905	X	480	1,3	13120	15102	X	160	
PENTACHLORONITROBENZENE	82-68-8	0.003	I			7900		0.44	4,6,8				328	0.36
PENTACHLOROPHENOL	87-86-5	0.005	I			20000		14	1,2,4,5				310	0.17
PERFLUOROBUTANE SULFONATE (PFBS)	375-73-5	0.0003	P		0.0000051	C						X	[211] 152	
PERFLUOROBUTANOIC ACID (PFBA)	375-22-4	0.001	I			[61.7] 62	X	56600	9					
PERFLUOROHXANOIC ACID (PFHxA)	307-24-4	0.0005	I			76	X	49000	25			X	120	
PERFLUOROOCTANE SULFONATE (PFOS)	1763-23-1	[0.00002] M	[0.07] [M]			120	X	160000	25			X	168	
PERFLUOROOCTANOIC ACID (PFOA)	335-67-1	0.0000031	M			[2.57] 370	X	680	19,20,21,22,23				268	
PHENACETIN	62-44-2	0.0000039	M			[2.06] 120	X	9500	24				192	
PHENANTHRENE	85-01-8	0.3	S <sup>8</sup>			110	X	763	2,3,9	41808	70721		341	4.50

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Appendix A  
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A. Organic Regulated Substances

Regulated Substance	CAS	RfDo (mg/kg-d)	CSFo (mg/kg-d) <sup>1</sup>	RCI (mg/m <sup>3</sup> )	IUR (µg/m <sup>3</sup> ) <sup>1</sup>	Koc	VOC?	Aqueous Sol (mg/L)	Aqueous Sol Reference <sup>1</sup>	TF Vol from Surface Soil	TF Vol from Subsurface Soil	Organic Liquid	Boiling Point (degrees C)	Degradation Coefficient (K) (yr <sup>-1</sup> )
PHENOL	108-95-2	0.3 I		0.2 C		22	X	84300	1.2,3,4	14901	14891		182	36.14
PHENYL MERCAPTAN	108-98-5	0.001 P				562	X	653	5.9	13039	14889	X	170	
PHENYLENEDIAMINE, M-	108-45-2	0.006 I				12		351000	3				286	4.50
PHENYLPHENOL, 2-	90-43-7	0.00194 H				5,700		700					280	18.07
PHOSPHATE	298-02-2	0.00021 O 0.00017 I				810		50	2			X	319	
PHTHALIC ANHYDRIDE	85-44-9			0.02 C		79	X	6170	2	13018	14956		285	13490.40
PICLORAM	1918-02-1	0.07 I				15		430	2				373	
POTASSIUM PERFLUOROBUTANE SULFONATE	29420-49-3	0.0003 M				52		46	9				447	
PROMETON	1610-18-0	0.015 I				346		750	2.5				347	
PROMAMIDE	23950-58-5	0.075 I				200		15	2				321	
PROPACHLOR	1918-16-7	0.013 I				139	X	613	8	12952	14865		110	1.73
PROPANIL	709-98-8	0.005 I				160		225	2				355	
PROPANOL, 2- (ISOPROPYL ALCOHOL)	67-63-0	2 P		0.2 P		25	X	1000000	2	12881	14906	X	82	
PROPAZINE	139-40-2	0.02 I				155		8.6	1.5			X	318	
PROPHAM	122-42-9	0.02 I				51		250	5				257	
PROPYLBENZENE, N-	103-65-1	0.1 X		1 X		720	X	62	6	12971	14891	X	159	
PROPYLENE OXIDE	75-56-9	0.001 O	0.24 I	0.03 I	0.0000037 I	25	X	405000	1	13239	15057	X	34	
PYRENE	129-00-9	0.03 I				68000		0.132	1				383	
PYRETHRUM	8003-34-7	0.044 O				562	X	0.35	13			X	170	
QUINOLINE	110-86-1	0.001 I				0.0066	X	1000000	2	13142	15114	X	220	18.07
QUINALOFOP (ASSURE)	91-22-5	3 I				1300		60000	2			X	238	12.65
QUAZALOFOP	76578-14-8	0.009 I				580		0.3	1.3,5				220	
RDX	121-82-4	0.004 I	0.08 I			70		59.9	1.9				353	
RESORCINOL	108-46-3	2 TE				2		717000					280	
RONNEL	298-84-3	0.05 H				580		40	2				349	
SIMAZINE	122-34-9	0.005 I	0.12 H			110		5	5				225	
STRYCHNINE	57-24-9	0.0003 I				280		143	5				270	4.50
STYRENE	100-42-5	0.2 I		1 I		910	X	300	5	12942	14850	X	145	1.20
TBUTHIURON	34074-18-1	0.07 I				620		2900	2				384	
TERBACIL	5902-51-2	0.013 I				53		710	2				396	
TERRAFLUOR	13071-79-9	0.00025 I				510		5	6			X	332	
TETRAFLUOROBENZENE, 1,2,4,5-	95-94-3	0.00003 [I] 0.00003 [P] 0.00003 [P <sub>2</sub> ]				1800		0.583	1.5,6,7				245	0.69
TETRACHLORODIBENZO-P-DIOXIN, 2,3,7,8- (TCDD)	1746-01-6	0.0000000007 I	130000 C	0.00000004 C	38 C	4300000		0.0000193	6				412	0.21
TETRACHLOROETHANE, 1,1,2,2-	630-20-6	0.03 I	0.026 I		0.0000074 I	980	X	1100	1	12990	14921	X	131	3.79
TETRACHLOROETHANE, 1,1,2,2-	79-34-5	0.02 I	0.2 I		0.000056 I	79	X	2860	2	12957	14871	X	147	0.56

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Appendix A  
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TETRACHLOROETHYLENE (PCE)	127-18-4	0.006 I	0.0021 I	0.04 I	0.00000028 I	300	X	182	1,2,3,4,5	13017	14955	X	121	0.03
TETRACHLOROPHENOL, 2,3,4,6-	58-90-2	0.03 I				6200		183	6				288	0.69
TETRAETHYL LEAD	78-00-2	0.0000001 I				4900		0.8	5				202	4.50
TETRAETHYLDIHYDROPHOSPHATE	3689-24-5	0.0005 I				550		25	2				349	
TETRAHYDROFURAN	108-99-9	0.9 I	0.0076 I	2 I	0.00000194 I	43	X	300000	1.6,7	12970	14881	X	66	
THIOFANOX	39166-18-4	0.0003 H				0.022		5200	9				280	
THURAM	137-26-8	0.015 O				1000		30	4				339	
TOLUENE	108-88-3	0.08 I		5 I		130	X	532.4	1,2,3,4	13016	14953	X	111	9.01
TOLUIDINE, M-	108-44-1		0.016 S <sup>9</sup>		0.000051 S	140		15030	6				203	
TOLUIDINE, O-	95-53-4		0.016 P		0.000051 C	410		15000	1.3,5				200	
TOLUIDINE, P-	106-49-0	0.004 X	0.03 P			320		7410	1.2,3				200	18.07
TOXAPHENE	8001-35-2	0.00009 P	1.1 I		0.000032 I	1500		3	2,4,5				432	
TRIALATE	2303-17-5	0.025 O	0.717 O			2,000		4	5				343	
TRIBROMOMETHANE (BROMOFORM)	75-25-2	0.02 I	0.0079 I	5 P	0.0000011 I	130	X	3050	1,2,3,4	12942	14849	X	149	0.69
TRICHLORO-1,2,2-TRIFLUOROETHANE, 1,1,2-	76-13-1	30 I				1,200	X	170	1	13064	15014	X	48	0.35
TRICHLOROACETIC ACID	7603-9	0.02 I	0.07 I			20	X	1200000	2,3,5,9	13291	15077		196	
TRICHLOROBENZENE, 1,2,4-	120-82-1	0.01 I	0.029 P	0.002 P		1500	X	44.4	1,4,6,7	13217	15233	X	213	0.69
TRICHLOROBENZENE, 1,3,5-	108-70-3	0.006 M		0.002 S <sup>10</sup>		3100	X	5.8	5	15677	18611		208	
TRICHLOROETHANE, 1,1,1-	71-55-6	2 I		5 I		100	X	1495	1,4,5,6	13116	15082	X	74	0.05
TRICHLOROETHANE, 1,1,2-	79-00-5	0.004 I	0.057 I		0.000016 I	76	X	4420	1	12982	14909	X	114	0.03
TRICHLOROETHYLENE (TCE)	79-01-6	0.0005 I	0.046 I	0.002 I	0.000004 I	93	X	1100	1	13070	15022	X	87	0.02
TRICHLOROPHENOL, 2,4,5-	95-95-4	0.1 I				2400		1000	1,2,4				246	0.14
TRICHLOROPHENOL, 2,4,6-	88-06-2	0.001 P	0.011 I		0.00000031 I	1100		850	1,2,4,5				246	0.14
TRICHLOROPHENOL, 2,4,6-ACID, 2,4,5-(2,4,5-T)	93-76-5	0.01 I				43		278	2,4,5				279	1.39
TRICHLOROPHENOXYPROPIONIC ACID, 2,4,5-(2,4,5-TP)(SILVEX)	93-72-1	0.008 I				1700		140	2				353	
TRICHLOROPROPANE, 1,1,2-	598-77-6	0.005 I				24	X	2700	14	13145	15119	X	117	
TRICHLOROPROPANE, 1,2,3-	86-18-4	0.004 I	30 I	0.0003 I		280	X	1866	1,4,6	12974	14886	X	157	0.35
TRICHLOROPROPENE, 1,2,3-	95-19-5	0.003 X		0.0003 P		190	X	2700	14	13047	14992	X	142	
TRIMETHYLAMINE	121-44-8			0.007 I		51	X	55000	1,4	12951	14862	X	90	
TRIMETHYLENE GLYCOL	112-27-8	2 P				6		1000000	12				285	
TRIFLURALIN	1582-09-8	0.0075 I	0.0077 I			720		4	2,5,6,7				382	
TRIMETHYLBENZENE, 1,3,4-(TRIMETHYLBENZENE, 1,2,4-)	95-63-6	0.01 I		0.06 I		2,200	X	56	1	12978	14904	X	169	4.50
TRIMETHYLBENZENE, 1,3,5-	108-67-8	0.01 I		0.06 I		660	X	48.9	1	12961	14876	X	165	

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TRINITROGLYCEROL (NITROGLYCERIN)	55-63-0	0.0001 P	0.017 P			116	X	1800	2.3.5	12841	14848	X	190	18.07
TRINITROTOLUENE, 2,4,6-	118-96-7	0.0005 I	0.03 I			1	X	100	2	13017	14855	X	240	
VINYL ACETATE	108-05-4	1 H		0.2 I	[H] P	2.8	X	20000	1	13086	15043	X	73	
VINYL BROMIDE (BROMOETHENE)	583-60-2			0.003 I	[0.000032] [H] P 0.000015	150	X	4180	12	13109	15040	X	16	0.09
VINYL CHLORIDE	75-01-4	0.003 I	1.5 I	[0.1] 0.08 [I] P <sub>2</sub>	0.0000088 I	10	X	2700	1	13109	15040	X	-13	0.09
WARFARIN	81-81-2	0.0003 I				910		17	4				356	4.50
XYLENES (TOTAL)	1330-20-7	0.2 I		0.1 I		350	X	175	13	12982	14909	X	140	0.69
ZINEB	12122-67-7	0.05 I				19		10	4				474	

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**Appendix A**  
**Table 5—Physical and Toxicological Properties**  
**B. Inorganic Regulated Substances**

Regulated Substance	CAS	RfDo (mg/kg-d)		CSFo (mg/kg-d) <sup>-1</sup>		RfCi (mg/m <sup>3</sup> )		IUR [(ug/m <sup>3</sup> ) <sup>-1</sup> ] [(ug/m <sup>3</sup> ) <sup>-1</sup> ]		Kd
ALUMINUM	7429-90-5	1	P			0.005	P			9.9
ANTIMONY	7440-36-0	0.0004	I			<b>0.0003</b>	<b>D</b>			45
ARSENIC	7440-38-2	0.0003	I	1.5	I	0.000015	C	0.0043	I	29
BARIUM AND COMPOUNDS	7440-39-3	0.2	I			<b>[0.0005]</b>	<b>[H]</b>			41
BERYLLIUM	7440-41-7	0.002	I			0.00002	I	0.0024	I	790
BORON AND COMPOUNDS	7440-42-8	0.2	I			<b>[0.02]</b>	<b>[H]</b>			3
CADMIUM	7440-43-9	<b>[0.0005]</b> <b>0.0001</b>	<b>[I] D<sup>1</sup></b>			0.00001	D	0.0018	I	75
CHROMIUM III	16065-83-1	1.5	I							1,800,000
CHROMIUM VI	18540-29-9	0.003	I	0.5	C	0.000008	I	0.012	I	19
COBALT	7440-48-4	0.0003	P			0.000006	P	0.009	P	45
COPPER	7440-50-8	0.0325	H							430
CYANIDE, FREE	57-12-5	<b>[0.0006]</b> <b>0.00063</b>	I			0.0008	I			9.9
FLUORIDE	16984-48-8	0.04	C			0.013	C			
IRON	7439-89-6	0.7	P							25
LEAD	7439-92-1			0.0085	C			0.000012	C	900
LITHIUM	7439-93-2	0.002	P							300
MANGANESE	7439-96-5	0.14	I			0.00005	I			65
MERCURY	7439-97-6	0.00016	C			0.0003	I			52
MOLYBDENUM	7439-98-7	0.005	I			0.002	D			20
NICKEL	7440-02-0	0.02	I			0.00009	D	0.00024	Is	65
NITRATE NITROGEN	14797-55-8	1.6	I							
NITRITE NITROGEN	14797-65-0	0.1	I							
PERCHLORATE	7790-98-9	0.0007	I							0
SELENIUM	7782-49-2	0.005	I			0.02	C			5
SILVER	7440-22-4	0.005	I							8.3
STRONTIUM	7440-24-6	0.6	I							
THALLIUM	7440-28-0	0.00001	X							71
TIN	7440-31-5	0.6	H							250
VANADIUM	7440-62-2	0.005	Id			0.0001	D			1,000
ZINC	7440-66-6	0.3	I							62

<sup>1</sup>Value recommended by USEPA Superfund program in May 2021 memo "Recommendations on the Use of Chronic or Subchronic Noncancer Values for Superfund Human Health Risk Assessments."

Toxicity Value Sources:

C = California EPA Cancer Potency Factor

D = ATSDR Minimal

Risk Level

H = Health Effects Assessment Summary Table (HEAST)

I = Integrated Risk Information System (IRIS)

Id = IRIS derived – Value derived from the IRIS oral RfD for Vanadium Pentoxide (0.009 mg/kg-day).

Vanadium constitutes 56% of the molecular weight of the Vanadium Pentoxide molecule. 0.009 mg/kg-day x 0.56 = 0.005 mg/kg-day.

P = EPA Provisional Peer-Reviewed Toxicity Value

**S = surrogate**

X = EPA Provisional Peer-Reviewed Toxicity Value Appendix



APPENDIX A			
Table 7			
DEFAULT VALUES FOR CALCULATING MEDIUM-SPECIFIC CONCENTRATIONS FOR LEAD			
[Input Values Used in UBK Model for Lead (for residential exposure scenario)]			
Geometric Standard Deviation (GSD)	1.42 (default)	Drinking water intake	Model default
Outdoor air lead concentration	0.2 µg/m <sup>3</sup> (default)	Soil lead level	495 µg/g
Indoor air lead concentration (% of outdoor)	30	Indoor dust lead level	495 µg/g
Time spent outdoors	Model default	Soil/dust ingestion weighting factor (%)	45
Ventilation rate	Model default	Paint lead intake	Model default
Lung absorption	Model default	Maternal contribution method	Infant model
Dietary lead intake	Model default	Mother's blood lead at birth	7.5 µg/dL blood (model default)
GI method/bioavailability	Non-linear	Target blood lead level	10 µg/dL blood
Lead concentration in drinking water	4.00 µg/L (default)]		

[Input Values Used in SEGH Equation (for nonresidential exposure scenario)]	
Concentration of lead in soil (S)	987 µg/g
Target blood lead level in adults (T)	20 µg/dL blood
Geometric standard deviation of blood lead distribution (G)	1.4
Baseline blood lead level in target population (B)	4 µg/dL blood
Number of standard deviations corresponding to degree of protection required for the target population (n)	1.645 (for 95% of population)
Slope of blood lead to soil lead relationship (δ)	7.5 µg/dL blood per µg/g soil]

[REFERENCE

*WIXSON, B.G. (1991). The Society for Environmental Geochemistry and Health (SEGH) Task Force Approach to the Assessment of Lead in Soil. Trace Substances in Environmental Health . 11-20.]*

<u>Input Values Used in IEUBK Model for Lead</u> <u>(for residential exposure scenario)</u>		
<u>Parameter</u>	<u>Value</u>	
<u>Outdoor Air Pb Concentration (<math>\mu\text{g}/\text{m}^3</math>)</u>	<u>Constant Value: 0.1</u>	
<u>Dietary Lead Intake (<math>\mu\text{g}/\text{day}</math>)</u>	<u>Age (Years)</u>	<u>Input</u>
	<u>0-1</u>	<u>2.66</u>
	<u>1-2</u>	<u>5.03</u>
	<u>2-3</u>	<u>5.21</u>
	<u>3-4</u>	<u>5.38</u>
	<u>4-5</u>	<u>5.64</u>
	<u>5-6</u>	<u>6.04</u>
	<u>6-7</u>	<u>5.95</u>
<u>Water Consumption (L/day)</u>	<u>Age (Years)</u>	<u>Input</u>
	<u>0-1</u>	<u>0.4</u>
	<u>1-2</u>	<u>0.43</u>
	<u>2-3</u>	<u>0.51</u>
	<u>3-4</u>	<u>0.54</u>
	<u>4-5</u>	<u>0.57</u>
	<u>5-6</u>	<u>0.6</u>
	<u>6-7</u>	<u>0.63</u>
<u>Use Alternate Water Value?</u>	<u>NO</u>	
<u>Lead concentration in drinking water (<math>\mu\text{g}/\text{L}</math>)</u>	<u>0.9</u>	
<u>MEDIA</u>	<u>ABSORPTION FRACTION PERCENT</u>	
<u>Soil</u>	<u>30</u>	
<u>Dust</u>	<u>30</u>	
<u>Water</u>	<u>50</u>	
<u>Diet</u>	<u>50</u>	
<u>Alternate</u>	<u>0</u>	
<u>Calculate PRG (primary remediation goal)</u>		
<u>Select Age Group for Graph</u>	<u>0 to 84 months</u>	
<u>Change Cutoff (Target Blood Lead Level)</u>	<u>5 <math>\mu\text{g}/\text{dL}</math></u>	
<u>Change GSD</u>	<u>1.6</u>	
<u>Probability of Exceeding the Cutoff</u>	<u>5</u>	

<b><u>Input Values Used in the Adult Lead Model (ALM)</u></b> <b><u>(for non-residential exposure scenario)</u></b>			
<b><u>Variable</u></b>	<b><u>Description of Variable</u></b>	<b><u>Units</u></b>	<b><u>Value</u></b>
<b><u>PbB<sub>fetal, 0.95</sub></u></b>	<b><u>Target PbB in fetus</u></b>	<b><u>µg/dL</u></b>	<b><u>5</u></b>
<b><u>R<sub>fetal/maternal</sub></u></b>	<b><u>Fetal/maternal PbB ratio</u></b>	<b><u>--</u></b>	<b><u>0.9</u></b>
<b><u>BKSF</u></b>	<b><u>Biokinetic Slope Factor</u></b>	<b><u>µg/dL per µg/day</u></b>	<b><u>0.4</u></b>
<b><u>GSD<sub>i</sub></u></b>	<b><u>Geometric standard deviation PbB</u></b>	<b><u>--</u></b>	<b><u>1.8</u></b>
<b><u>PbB<sub>0</sub></u></b>	<b><u>Baseline PbB</u></b>	<b><u>µg/dL</u></b>	<b><u>0.6</u></b>
<b><u>IR<sub>S</sub></u></b>	<b><u>Soil ingestion rate</u></b>	<b><u>g/day</u></b>	<b><u>0.050</u></b>
<b><u>AF<sub>S, D</sub></u></b>	<b><u>Absorption fraction</u></b>	<b><u>--</u></b>	<b><u>0.12</u></b>
<b><u>EF<sub>S, D</sub></u></b>	<b><u>Exposure frequency</u></b>	<b><u>days/yr</u></b>	<b><u>219</u></b>
<b><u>AT<sub>S, D</sub></u></b>	<b><u>Averaging time</u></b>	<b><u>days/yr</u></b>	<b><u>365</u></b>

[Pa.B. Doc. No. 24-982. Filed for public inspection July 12, 2024, 9:00 a.m.]





























# PENNSYLVANIA BULLETIN

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## Part II

This part contains  
the Notices





# NOTICES

## DEPARTMENT OF AGRICULTURE

### General Quarantine Order; Equine Infectious Anemia

#### *Recitals.*

A. Equine Infectious Anemia (EIA) is a designated “dangerous transmissible disease” of animals under the provisions in the Domestic Animal Law (3 Pa.C.S.A. §§ 2301—2389), at 3 Pa.C.S.A. § 2321(a)(21) and is defined as an infectious disease of equines caused by a virus.

B. EIA is a noncontagious, infectious disease of equids caused by a RNA virus classified in the *Lentivirus* genus, family Retroviridae. It may also be known as Swamp Fever. Infected animals may exhibit a variety of clinical manifestations from the subclinical case to animals exhibiting signs including fever, depression, muscle weakness, thrombocytopenia, anemia, jaundice, tachycardia, mucous membrane hemorrhages, epistaxis, and collapse. Infection may lead to death. Diagnosis of EIA is based on serologic testing and demonstration of antibodies to the virus in blood.

C. There is no specific treatment for infected animals and there is no vaccine to prevent infection.

D. EIA has been identified throughout the world.

E. All equids infected with EIA virus remain lifelong carriers, and infected animals are usually euthanized.

F. EIA is a regulated disease and the only alternative to euthanasia is permanent isolation through official quarantine of the infected animal, at a distance of at least 200 yards from all other equids.

G. The EIA virus is transmitted predominately between equids via the transfer of blood from infected animals by blood-feeding flying insects, such as mosquitoes and flies. However, all tissues and body fluids should be regarded as potentially infectious, especially during febrile episodes in the infected animal. Foals may be infected in utero. Iatrogenic transmission is also an important method of transmission, through the use of syringes and needles, surgical instruments, dental equipment, and IV sets contaminated with blood from an infected animal, and through transfusion of infective blood or blood products.

H. EIA is of concern to the entire Pennsylvania equine industry. Based on a 2017 survey report by the American Horse Council, Pennsylvania was ranked eighth in the total number of horses in the United States, with a total of over 223,000 horses at the time of the survey. In addition to recreational horse activities, Pennsylvania has a large Thoroughbred and Standardbred racing industry.

I. The agar gel immunodiffusion (AGID) test is the primary official laboratory test for diagnosis of EIA in which precipitates are formed by interaction of EIA antigens and antibodies that diffuse through gel. AGID is the most widely accepted procedure for the diagnosis of EIA and may be referred to as the “Coggins” test. Results are recorded as either positive or negative.

J. The enzyme-linked immunoassay (ELISA) test is an official test for the diagnosis of EIA and detects antibodies against one or more antigens of the EIA virus. Results of ELISA tests can be obtained within a few hours,

compared to the 24 hours minimum required with the AGID test. The ELISA test is considered a screening test and a higher number of false-positive results are expected with ELISA tests than with AGID tests. ELISA test results are recorded as either positive or negative, and samples with positive tests must be subsequently tested using the AGID test.

K. There are currently no USDA FSIS-inspected equid slaughter plants in the United States. There are no slaughter channels in Pennsylvania for equids.

L. The Department, under the edicts established by section 2327 (relating to disease surveillance and detection) of the Domestic Animal Law (3 Pa.C.S.A. § 2327), has the authority and duty to carry out disease surveillance and detection and more specifically to regularly monitor the domestic animal population of this Commonwealth to determine the prevalence and incidence of transmissible diseases or contamination by hazardous substances.

M. The Department, under the provisions set forth at section 2329 of the Domestic Animal Law (3 Pa.C.S.A. § 2329) (related to quarantine) has the authority to establish three different types of quarantine orders—Interstate and International, General, and Special.

N. The Department may establish a Quarantine Order, “Whenever a dangerous transmissible disease...exists anywhere within or outside of this Commonwealth, or whenever it is deemed advisable to test or treat any domestic animal upon the reasonable suspicion that it has contracted or been exposed to a dangerous transmissible disease...or whenever the testing or treatment of a domestic animal indicates that the domestic animal has been exposed to a dangerous transmissible disease...so as to render future accurate testing for recent exposure of that domestic animal to that dangerous transmissible disease...impractical or impossible, the department shall have the power to establish and enforce quarantines of any such infected, exposed, contaminated, suspected or susceptible domestic animal. In addition, to the afore-described domestic animals, a quarantine may apply to any goods, products, facilities, containers, vehicles or materials that may carry dangerous transmissible disease...and may be applied on or in or against any premises, area or locality as defined in this chapter.” (3 Pa.C.S.A. § 2329(a)).

#### *Order.*

With the foregoing recitals incorporated into this Order by reference, the Pennsylvania Department of Agriculture under authority of the Domestic Animal Law, at 3 Pa.C.S.A. § 2329(d) and § 1702 of the Administrative Code of 1929 (71 P.S. § 442), hereby establishes a General Order of Quarantine (Quarantine Order) related to the dangerous transmissible disease Equine Infectious Anemia and with respect to health requirements for equids in the Commonwealth of Pennsylvania. Compliance and assurance of compliance with the provisions and terms of this Quarantine Order shall be the responsibility of all persons, individuals, businesses, and entities subject to its terms. It shall be unlawful for any person to violate any provision or term of this Quarantine Order or any other standards established at section 2329(f) (related to violations of quarantine) of the Domestic Animal Law (3 Pa.C.S.A. § 2329(f)). The terms of this Quarantine Order are as follows:



I. *Quarantine Area.* This Quarantine Order is applicable to the entire Commonwealth of Pennsylvania.

II. *Definitions.*

*AGID*—Agar gel immunodiffusion (AGID) test.

*Category II Accredited Veterinarian*—A veterinarian approved by the USDA Administrator in accordance with the provisions of 9 CFR § 161 (Requirements and Standards for Accredited Veterinarians and Suspension or Revocation of Such Accreditation) to perform functions specified in 9 CFR for Category II animals (food and fiber animal species; horses; birds; farm-raised aquatic animals; all other livestock species; and zoo animals that can transmit exotic animal diseases to livestock).

*ELISA*—Enzyme-linked immunosorbent assay.

*Equid*—A mammal of the horse family (Equidae), which includes horses, zebras, asses, and mules.

*Equine*—A horse or other member of the family Equid.

*Exhibition*—A show or display of animals, including competitions such as rodeos and racing.

III. *General Provisions.*

a. No equid shall be exhibited, shown, sold, exchanged, transferred, leased, bartered or given away unless such animal has been test-negative on an EIA AGID test or ELISA test within the 12 months prior to such exhibition, show, transfer of ownership, or lease and the animal is accompanied by the final laboratory report. Samples must be collected by a Category II Accredited Veterinarian and testing must be completed at a USDA-approved laboratory.

b. A foal under six (6) months of age is exempt from the EIA test requirement if the foal accompanies the test-negative dam.

c. A foal exhibited, shown, sold, exchanged, transferred, bartered or given away to a new owner in the Commonwealth that is not accompanied by its test-negative dam shall be required to have an individual negative EIA AGID test or ELISA test.

d. Any equid found in the Commonwealth of Pennsylvania which violates any of the provisions in this Quarantine Order shall be returned to the premises of origin until all EIA testing requirements are met. If the equid cannot be returned to the premises of origin, it shall be quarantined at a location chosen by the Department.

e. All test reports required under this Quarantine Order shall contain all of the following:

- i. The date of sample collection for the EIA test.
- ii. The type of test completed.
- iii. The date of final laboratory report for the EIA test.
- iv. The laboratory accession number for the EIA test.
- v. The name of the testing laboratory.
- vi. The name of Category II veterinarian who collected the sample.
- vii. The name and description of the equid.
- viii. The official ID of the equid, if applicable.
- ix. The address of the location where the sample was collected.

f. Testing records shall be maintained by the current owner for a minimum of one year and shall be made available to the Department upon request.

g. *Criminal and civil penalties.* The Department may impose those criminal and civil penalties specifically established at section 2383 of the Domestic Animal Law (3 Pa.C.S.A. §§ 2383) for any violation of the provisions of this Quarantine Order.

h. *Civil remedy.* In addition to any other action or remedy sought, the Department may seek any civil remedy, as specifically established at section 2386 of the Domestic Animal Law (3 Pa.C.S.A. § 2386), for any violation of the terms and provisions of this Quarantine Order.

i. This Quarantine Order shall not be construed as limiting the Department's authority to establish additional requirements for equids in or entering the Commonwealth of Pennsylvania or to limit any authority the Department possesses under the Domestic Animal Law or any other Act or Law administered by the Department.

j. This Quarantine Order is effective immediately upon publication in the *Pennsylvania Bulletin*.

k. *Contact information.* Questions regarding this General Quarantine Order may be directed to the Commonwealth of Pennsylvania Department of Agriculture Bureau of Animal Health, 2301 North Cameron Street, Harrisburg, PA 17110 or by telephone at 717-772-2852, or email at RA-ahds@pa.gov.

RUSSELL REDDING,  
Secretary

[Pa.B. Doc. No. 24-983. Filed for public inspection July 12, 2024, 9:00 a.m.]

## DEPARTMENT OF AGRICULTURE

### Interstate Quarantine Order; Equine Infectious Anemia

#### *Recitals.*

A. Equine Infectious Anemia (EIA) is a designated "dangerous transmissible disease" of animals under the provisions in the Domestic Animal Law (3 Pa.C.S.A. §§ 2301—2389), at 3 Pa.C.S.A. § 2321(a)(21) and is defined as an infectious disease of equines caused by a virus.

B. EIA is a noncontagious, infectious disease of equids caused by a RNA virus classified in the *Lentivirus* genus, family Retroviridae. It may also be known as Swamp Fever. Infected animals may exhibit a variety of clinical manifestations from the subclinical case to animals exhibiting signs including fever, depression, muscle weakness, thrombocytopenia, anemia, jaundice, tachycardia, mucous membrane hemorrhages, epistaxis, and collapse. Infection may lead to death. Diagnosis of EIA is based on serologic testing and demonstration of antibodies to the virus in blood.

C. There is no specific treatment for infected animals and there is no vaccine to prevent infection.

D. EIA has been identified throughout most of the world.

E. All equids infected with EIA virus remain lifelong carriers, and infected animals are usually euthanized.

F. EIA is a regulated disease and the only alternative to euthanasia is permanent isolation through official quarantine of the infected animal, at a distance of at least 200 yards from all other equids.

G. The EIA virus is transmitted predominately via the transfer of blood from infected animals by blood-feeding flying insects such as mosquitoes and flies between equids. However, all tissues and body fluids should be regarded as potentially infectious, especially during febrile episodes in the infected animal. Foals may be infected in utero. Iatrogenic transmission is also an important method of transmission, through the use of syringes and needles, surgical instruments, dental equipment, and IV sets contaminated with blood from an infected animal, and through transfusion of infective blood or blood products.

H. EIA is of concern to the entire Commonwealth of Pennsylvania (Commonwealth) equine industry. Based on a 2017 survey report by the American Horse Council, the Commonwealth was ranked eighth in the total number of horses in the United States, with a total of over 223,000 horses at the time of the survey. In addition to recreational horse activities, the Commonwealth has a large Thoroughbred and Standardbred racing industry.

I. The agar gel immunodiffusion (AGID) test is the primary official laboratory test for diagnosis of EIA in which precipitates are formed by interaction of EIA antigens and antibodies that diffuse through gel. AGID is the most widely accepted procedure for the diagnosis of EIA and may be referred to as the "Coggins" test. Results are recorded as either positive or negative.

J. The enzyme-linked immunoassay (ELISA) test is an official test for the diagnosis of EIA and detects antibodies against one or more antigens of the EIA virus. Results of ELISA tests can be obtained within a few hours, compared to the 24 hours minimum required with the AGID test. The ELISA test is considered a screening test and a higher number of false-positive results are expected with ELISA tests than with AGID tests. ELISA test results are recorded as either positive or negative and samples with positive tests must be subsequently tested using the AGID test.

K. There are currently no USDA FSIS-inspected equid slaughter plants in the United States. There are no slaughter channels in Pennsylvania for equids.

L. The Department, under the edicts established by section 2327 (relating to disease surveillance and detection) of the Domestic Animal Law (3 Pa.C.S.A. § 2327), has the authority and duty to carry out disease surveillance and detection and more specifically to regularly monitor the domestic animal population of this Commonwealth to determine the prevalence and incidence of transmissible diseases or contamination by hazardous substances.

M. The Department, under the provisions set forth at section 2329 of the Domestic Animal Law (3 Pa.C.S.A. § 2329) (relating to quarantine) has the authority to establish three different types of quarantine orders—Interstate and International, General, and Special.

N. The Department may establish a Quarantine Order, "Whenever a dangerous transmissible disease...exists anywhere within or outside of this Commonwealth, or whenever it is deemed advisable to test or treat any domestic animal upon the reasonable suspicion that it has contracted or been exposed to a dangerous transmissible disease...or whenever the testing or treatment of a domestic animal indicates that the domestic animal has been exposed to a dangerous transmissible disease...so as to render future accurate testing for recent exposure of that domestic animal to that dangerous transmissible disease...impractical or impossible, the department shall

have the power to establish and enforce quarantines of any such infected, exposed, contaminated, suspected or susceptible domestic animal. In addition, to the afore-described domestic animals, a quarantine may apply to any goods, products, facilities, containers, vehicles or materials that may carry dangerous transmissible disease...and may be applied on or in or against any premises, area or locality as defined in this chapter." (3 Pa.C.S.A. § 2329(a)).

#### Order.

With the foregoing recitals incorporated into this Order by reference, the Pennsylvania Department of Agriculture under authority of the Domestic Animal Law, at 3 Pa.C.S.A. § 2329(c) and § 1702 of the Administrative Code of 1929 (71 P.S. § 442), hereby establishes an Interstate Order of Quarantine (Quarantine Order) related to the dangerous transmissible disease Equine Infectious Anemia and with respect to health requirements for equids entering the Commonwealth of Pennsylvania. Compliance and assurance of compliance with the provisions and terms of this Quarantine Order shall be the responsibility of all persons, individuals, businesses, and entities subject to its terms. It shall be unlawful for any person to violate any provision or term of this Quarantine Order or any other standards established at section 2329(f) (related to violations of quarantine) of the Domestic Animal Law (3 Pa.C.S.A. § 2329(f)). The terms of this Quarantine Order are as follows:

I. *Quarantine Area.* This Quarantine Order is applicable to all States, Commonwealths and Territories of the United States of America.

#### II. Definitions.

*AGID*—Agar gel immunodiffusion (AGID) test.

*Category II Accredited Veterinarian*—A veterinarian approved by the USDA Administrator in accordance with the provisions of 9 CFR § 161 (Requirements and Standards for Accredited Veterinarians and Suspension or Revocation of Such Accreditation) to perform functions specified in 9 CFR for Category II animals (food and fiber animal species; horses; birds; farm-raised aquatic animals; all other livestock species; and zoo animals that can transmit exotic animal diseases to livestock).

*ELISA*—Enzyme-linked immunosorbent assay.

*Equid*—A mammal of the horse family (Equidae), which includes horses, zebras, asses, and mules.

*Equine*—A horse or other member of the family Equid.

*Exhibition*—A show or display of animals, including competitions such as rodeos and racing.

*Interstate Health Certificate or Certificate of Veterinary Inspection (ICVI)*—A legible official document, made on a form issued by the chief livestock health official of the state of origin or the United States Department of Agriculture, prepared by an accredited veterinarian of the state of origin certifying the health of the animal described therein, and validated by the chief livestock health official of the state of origin.

#### III. General Provisions.

a. All equids being brought into the Commonwealth shall be accompanied by a valid ICVI, issued within the 30 days prior to the date of arrival in the Commonwealth.

b. All equids being brought into the Commonwealth shall be accompanied by a valid report of a negative EIA AGID or ELISA test performed within the 12 months prior to entry into the Commonwealth, with the exception

of those included under III. g. and equids being transported through the Commonwealth without unloading.

c. Testing must be completed at a USDA-approved laboratory.

d. The ICVI shall specify the following:

- i. The date of sample collection for the EIA test.
- ii. The date of final laboratory report for the EIA test.
- iii. The laboratory accession number for the EIA test.
- iv. The name of the testing laboratory.

e. All test reports required under this Quarantine Order shall contain all of the following:

- i. The date of sample collection for the EIA test.
- ii. The type of test completed.
- iii. The date of final laboratory report for the EIA test.
- iv. The laboratory accession number for the EIA test.
- v. The name of the testing laboratory.
- vi. The name of the Category II veterinarian who collected the sample.
- vii. The name and description of the equid.
- viii. The official ID of the equid, if applicable.
- ix. The address of the location where the sample was collected.

f. Testing records shall be maintained by the current owner for a minimum of one year and shall be made available to the Department upon request.

g. A foal under six (6) months of age is exempt from the EIA test requirement if the foal accompanies the test-negative dam. The foal shall be included on the ICVI provided for the dam. A foal travelling into the Commonwealth for any purpose that is not accompanied by its test-negative dam shall be required to have an individual ICVI and negative EIA test in accordance with III. a. and III. b. above.

h. All equids being brought into the Commonwealth shall meet all other import requirements established under the Department's regulations at Title 7 of the *Pennsylvania Code* (accessible through the following web site address: [www.pacode.com](http://www.pacode.com)), the 2010 Interstate Quarantine Order; Equine Piroplasmiasis (40 Pa.B. 3966), and the 2004 Interstate/International Quarantine Order; Vesicular Stomatitis (34 Pa.B. 3729).

i. Any out of state equid found in the Commonwealth of Pennsylvania, which violates any of the provisions in this Quarantine Order shall be returned to the State, Commonwealth or Territory of origin and shall not be allowed access to the Commonwealth for any purpose including but not limited to exhibition, show, sale, lease, barter, exchange, or transfer through commerce, until the animal meets the import requirements of this Commonwealth. If the equid cannot immediately be returned to the state of origin, the Department shall be notified, and it shall be quarantined at a Department-approved quarantine facility until all import requirements are met or the animal is euthanized. Both of the foregoing options are at the owner's expense.

j. In addition to the other provisions of this Quarantine Order, a permit issued by the Department is required before importing equids from a State, Commonwealth, or Territory wherein a State or Federal quarantine is invoked to prevent the spread of a contagious or infectious disease of equids.

k. *Criminal and civil penalties.* The Department may impose those criminal and civil penalties specifically established at section 2383 of the Domestic Animal Law (3 Pa.C.S.A. § 2383) for any violation of the provisions of this Quarantine Order.

l. *Civil remedy.* In addition to any other action or remedy sought, the Department may seek any civil remedy, as specifically established at section 2386 of the Domestic Animal Law (3 Pa.C.S.A. § 2386), for any violation of the provisions of this Quarantine Order.

m. This Quarantine Order shall not be construed as limiting the Department's authority to establish additional requirements for equids entering the Commonwealth of Pennsylvania or to limit any authority the Department possesses under the Domestic Animal Law or any other Act or Law administered by the Department.

n. This Quarantine Order is effective immediately upon publication in the *Pennsylvania Bulletin*.

o. *Contact information.* Questions regarding this Interstate Quarantine Order may be directed to the Commonwealth of Pennsylvania Department of Agriculture Bureau of Animal Health, 2301 North Cameron Street, Harrisburg, PA 17110 or by telephone at 717-772-2852, or email at RA-ahds@pa.gov.

RUSSELL REDDING,  
Secretary

[Pa.B. Doc. No. 24-984. Filed for public inspection July 12, 2024, 9:00 a.m.]

## DEPARTMENT OF AGRICULTURE

### Order of Quarantine; Box Tree Moth

#### *Recitals.*

A. The Box Tree Moth, *Cydalima perspectalis*, is a new plant pest to the United States. This is a destructive insect to plants in the *Buxus* genus and not widely prevalent or distributed within or throughout the Commonwealth or the United States. This plant pest has been declared an actionable regulatory pest by the United States Department of Agriculture.

B. The Plant Pest Act (act of December 16, 1992, P.L. 1228, No. 162) (3 P.S. §§ 258.1—258.27) (Act) empowers the Pennsylvania Department of Agriculture (Department) to take various measures to detect, contain and eradicate plant pests. These powers include the authority, under Section 258.21 of the Act, to establish quarantines to prevent the spread of plant pests within this Commonwealth and to prevent or delay the introduction of the pest into the Commonwealth from any country, state, or territory. (3 P.S. § 258.21).

C. Under the authority of Section 258.20 of the Act (related to pests declared public nuisance), (3 P.S. § 258.20), the Department may declare a plant pest to be a public nuisance when it determines a plant pest to be dangerous or destructive to the agriculture, horticulture, or forests of this Commonwealth. For the reasons set forth in Paragraph A above, the Department declares Box Tree Moth, *Cydalima perspectalis*, to be a public nuisance.

D. Once a plant pest is declared a nuisance, "It shall be unlawful for any person knowingly to permit any plant pest so declared to exist on his premises or to sell, offer



for sale, give away or move any plants, plant products or other material capable of harboring the pest.” (3 P.S. § 258.20).

E. Under the authority of Section 258.16 of the Act (related to notice of receipt of uncertified stock) the Department requires notification of nursery stock transported into this Commonwealth without a valid certificate of inspection issued by the proper out-of-state agency. “When nursery stock is transported in this Commonwealth without a valid certificate of inspection issued by the proper out-of-state authority, the persons receiving the nursery stock must notify the department immediately. The nursery stock must be returned to the consignor or shipper or held for inspection as determined by the department.” (3 P.S. § 258.16).

F. Where the Department suspects, detects or confirms Box Tree Moth, *Cydalima perspectalis*, the property, facility, premises, place, or area, along with any vehicle or means of conveyance, where it is suspected, detected, or confirmed shall be subject to this Order of Quarantine. (3 P.S. § 258.21).

#### Definitions.

*Associated equipment and materials.* Articles associated with production, movement, and sales, such as and including tractors, wagons, trucks, stands, benches, pots and containers, packing and transport materials.

*Compost products.* A mixture that consists largely of decayed organic matter and is used for fertilizing and conditioning land or landscaping and ornamental reasons, including chipped, dead, or decomposed nursery stock, chipped plant materials, soil, leaves, mulch or any combination thereof.

*Landscape.* To modify or ornament (a piece of land or natural landscape) by altering the plant cover including adding living or dead plants or plant parts or compost products or any combination thereof.

*Nursery.* A greenhouse, grounds, or premises on or in which nursery stock is propagated or grown for sale or distribution, including any grounds or premises on or in which nursery stock is being fumigated, treated, packed, stored or otherwise prepared or offered for sale or movement to other localities. (3 P.S. § 258.2).

*Nursery production.* The process of growing plants under intensive management for use in another location.

*Nursery stock.* All trees, shrubs, brambles, woody vines, woody florist stock, herbaceous perennials, vegetable plants, bedding and other annual herbaceous plants, their roots, cuttings, grafts, scions, buds, fruit pits, seeds and their parts for propagation, except bulbs, field crop seeds, vegetable seeds, flower seeds, regardless of where the material may have been grown or is growing. (3 P.S. § 258.2).

*Out-of-state agency.* A department, agency or authority, outside of the Commonwealth of Pennsylvania with the authority to regulate plant pests such as the Box Tree Moth, *Cydalima perspectalis*, or *Buxus* (*sp.*) within its state, territory, jurisdiction or commonwealth.

*Systems approach.* The application of multiple pest management measures, at least two of which act independently but with cumulative effect, to reach the appropriate level of phytosanitary protection for prevention of pest development and movement. A pest management plan developed using a Systems Approach will address critical control points which include but are not limited to:

inspection of new plants, isolation, training, record keeping, survey, sanitation, shipping and returns.

*Waste.* Includes any material, compost product, nursery stock, landscape material, surplus substance or item that does not function or is no longer required for production or cannot be utilized for a job or intended purpose, including the inefficient or inappropriate use of such materials, products and substances and all associated materials, including pots and containers, packing and transport materials.

#### Order

Under authority of Section 258.21 of the Act (3 P.S. § 258.21), and with the Recitals and Definitions previously listed incorporated into this Order of Quarantine by reference as though set forth in full, the Department orders the following:

1. *Establishment of quarantine on any property, facility, premises, place or area where Box Tree Moth, Cydalima perspectalis, is confirmed.* The Department will establish a quarantine and define the area of quarantine in a manner to prevent movement of material which has been exposed to, confirmed to harbor life stages of, or may be a carrier for, Box Tree Moth, *Cydalima perspectalis*, in any life stage. Quarantine boundaries will be established after an investigation and surveillance to determine the existence, distribution, exposure to, and severity of damage caused by, the Box Tree Moth, *Cydalima perspectalis*. An external quarantine is established by this Order of Quarantine to prevent further movement of Box Tree Moth, *Cydalima perspectalis*, into the Commonwealth.

2. *Quarantine areas may be established by the Department based on any of the following:*

(a) Confirmation of the plant pest at any in-state or out-of-state location, property, facility, nursery, premises, place, or area.

(b) Confirmation of the plant pest in any delivery of a host plant or potential host plant to a location, property, facility, nursery, premises, place, or area in the Commonwealth.

(c) Locations, properties, facilities, premises, places, or areas receiving shipments of host plants from a vendor, nursery or person known to have shipped contaminated plants to other locations.

(d) Confirmation of the plant pest at any out-of-state vendor, supplier, nursery, location, premises, facility, or place that delivers plant or plant products, nursery stock, host plants or potential host plants or host crops or potential host crops into the Commonwealth.

(e) Trace forward and trace back results indicating locations, properties, facilities, premises, places, or areas where cross contamination of host plants, occurred, or could have occurred.

(f) Nurseries, retailers, wholesalers, suppliers, or persons receiving plants, which may have multiple locations, properties, facilities, premises, places, or areas within the Commonwealth, where there is evidence of exposure to a shared plant production source, a motor vehicle, carrier, container, or other vessel that carried a host plant or was exposed to a contaminated host plant or other source of the plant pest.

(g) Locations, nurseries, retailers, wholesalers, suppliers, properties, facilities, premises, places, or areas where there is evidence of exposure to a motor vehicle, carrier,

container, or other vessel that carried a host plant or was exposed to a contaminated host plant or other source of the plant pest.

3. *Regulated articles and limitations imposed.* The plant pest established by this Order of Quarantine—Box Tree Moth, *Cydalima perspectalis*, along with any nursery stock, plant, crop, associated equipment and materials, or object that may carry, host, harbor, serve as a reservoir for or spread the plant pest, are considered regulated articles under this Order of Quarantine and may not be moved out of the quarantined area or transported into or within this Commonwealth, unless done in accordance with the applicable requirements of Paragraphs 4, 5 and 6 of this Order of Quarantine. The following non-exhaustive list of items are considered associated equipment and materials that may carry the Box Tree Moth, *Cydalima perspectalis*:

(a) Any living life stage of the Box Tree Moth, *Cydalima perspectalis*.

(b) All plants and plant parts. This shall include, but is not limited to, all living, dead, infected, or non-infected nursery stock, budwood, scionwood, and produce and other material living, dead, cut, fallen including stumps, roots, branches, mulch, and composted and uncomposted chips.

(c) Brush, debris, bark, or yard waste.

(d) Landscaping, nursery, greenhouse and plant wholesale and retail waste.

(e) Leaves, and branches of infected or exposed *Buxus* genus.

(f) Any other associated equipment and materials or means of conveyance when it is determined by an authorized Department or out-of-state agency inspector or through phytosanitary or other means of Department or out-of-state agency approved inspection to present a risk of spread of Box Tree Moth, *Cydalima perspectalis*, in any life stage and is in or has been in proximity to such articles and articles presenting a high risk of artificial spread.

4. *External quarantine: Buxus (sp.)* nursery stock, plants, plant material, regulated articles and waste originating outside of the Commonwealth shall only be imported if: the originating out-of-state agency has conducted a phytosanitary or other inspection meeting the requirements of movement into this Commonwealth, or has entered into a compliance agreement, which meets the standards for movement into this Commonwealth, with the person shipping the regulated article. The out-of-state agency with authority to regulate *Buxus (sp.)* plant material shall verify and attest that all the following criteria are met:

(a) The regulated article will be moved in compliance with the provisions of this Order of Quarantine and any additional emergency conditions that the Department may impose under the Act in order to prevent the artificial spread of Box Tree Moth, *Cydalima perspectalis*.

(b) The regulated article, through the required inspection set forth in this Order of Quarantine, has been determined to be free of Box Tree Moth, *Cydalima perspectalis*, based on inspection.

(c) The regulated article has been grown, produced, manufactured, or stored in compliance with an out-of-state agency approved systems approach and safeguarded in a manner that, in the judgment of the Department and the out-of-state agency with regulatory authority, pre-

vents the regulated article from presenting a risk of spreading Box Tree Moth, *Cydalima perspectalis*, as suggested by the USDA Federal Order on Box Tree Moth.

(d) All shipments of *Buxus (sp.)* shipped into this Commonwealth must be accompanied by a state Phytosanitary Certificate or shipping certificate which states: "These plants were grown, produced, and shipped to meet conditions specified and are not known to have Box Tree Moth, *Cydalima perspectalis*."

5. *Documentation to accompany Buxus (sp.) in movement from a quarantined area.* If a regulated article(s), delineated in Paragraph 3, above is to be moved outside of the quarantined area, the regulated article(s) must meet the following standards:

(a) Be plainly marked with the name and address of the consignor and any person utilized in processing the *Buxus (sp.)* for movement, and the name and address of the consignee.

(b) Movement shall only be done under a Department-issued and out-of-state agency with regulatory authority, and fully executed compliance agreement.

(c) A copy of a Department and out-of-state agency with regulatory authority-issued shipping certificate shall be securely attached to each regulated article itself or the container carrying each *Buxus (sp.)*.

(d) A copy of a Department and out-of-state agency with regulatory authority-issued shipping certificate shall be attached to the consignee's copy of the accompanying waybill at all times during movement.

(e) The description on the Department and out-of-state agency with regulatory authority-issued shipping certificate, and on the waybill, shall contain detailed information sufficient to identify each *Buxus (sp.)*.

(f) The consignor shall be responsible for compliance with the documentation standards set forth in this Order of Quarantine and shall assure the carrier furnishes the Department and out-of-state agency with regulatory authority-issued shipping certificate authorizing the movement of the regulated article(s) to the consignee at the destination of the shipment.

(g) The consignor shall be responsible for and issue pre-notification of *Buxus (sp.)* shipments to consignees following the receiving states requirements.

(h) The consignor shall pre-notify the consignee's out-of-state agency as determined by the receiving state.

(i) The consignor, carrier and the consignee shall keep a copy of the Department issued shipping certificate.

(j) All records shall be maintained by the consignee, consignor and carrier for a period of two (2) years.

(k) Such records shall be made available to the Department for inspection upon request.

#### 6. *Compliance agreements.*

(a) In-state: The Department may enter into a compliance agreement with a person within this Commonwealth if:

(i) The person demonstrates an understanding of the requirements of this Order of Quarantine.

(ii) The person provides evidence that satisfies the Department that the person is capable of issuing shipping certificates in accordance with the requirements of this Order of Quarantine.



(b) Out-of-state: For allowance of out-of-state shipments, the Department will:

(i) Consider valid attestations and signed documentation of an inspection from an originating out-of-state agency that possesses regulatory authority regarding *Buxus (sp.)* and the regulated article as set forth in the Order of Quarantine.

(ii) The Department will honor a compliance agreement established by the originating out-of-state agency, so long as the compliance agreement contains terms consistent with the requirements established by the Department for interstate movement of regulated articles, and those set forth in this Order of Quarantine.

(c) Shipping certificate forms. The Department may, at its sole discretion, provide shipping certificates to, or authorize reproduction of the shipping certificates by, a person operating under a compliance agreement established in accordance with this paragraph, in the following instances:

(i) Where issued the shipping certificates may be completed and used for the movement of *Buxus (sp.)* and regulated articles that meet all the requirements of this Order of Quarantine and the compliance agreement.

(ii) Originals of each shipping certificate issued by a person operating under a compliance agreement shall be kept by that person for a period of two (2) years and shall be made available to the Department for inspection upon request.

7. *Cancellation of a shipping certificate or compliance agreement.* A compliance agreement or shipping certificate authorization, or both, may be terminated, in writing, by the Department whenever the Department determines that the holder of the compliance agreement or shipping certificate authorization, or both, has not complied with a provision of the Act, the Act's attendant regulations, this Order of Quarantine or the compliance agreement or shipping certificate. Termination shall become effective immediately upon receipt of the written termination. Upon termination, all remaining shipping certificates shall be destroyed and use of any shipping certificate by the person whose compliance agreement has been terminated shall be considered a violation of this Order of Quarantine and subject to all potential enforcement actions as set forth in the Act, the Act's attendant regulations, or this Order of Quarantine.

8. *Federal requirements for interstate movement of articles.* This Order of Quarantine is distinct from, and in addition to, any Federal statute, regulation or quarantine order addressing the movement of *Buxus (sp.)* and regulated articles from, to or within a quarantined area.

9. *Contacting the Department.* A person seeking information about the requirements of this Order of Quarantine, or a limited permit or certificate for movement of a regulated article(s), or a compliance agreement for intrastate movement of *Buxus (sp.)* or regulated article(s) shall contact the Department by mail at: Pennsylvania Department of Agriculture, Bureau of Plant Industry, Attention: Sarah Gettys, 2301 North Cameron Street, Harrisburg, PA 17110-9408, or via email at: sgettys@pa.gov.

10. *Violations.* In accordance with the provisions of Section 258.22 of the Act (3 P.S. § 258.22), it shall be unlawful to violate or fail to comply with any provision of the Act, regulations, or this Order of Quarantine. Failure to abide by the terms of this Order of Quarantine may result in the following:

(a) If the regulated article is determined to be positive for Box Tree Moth, *Cydalima perspectalis*, all *Buxus (sp.)* plants, plant materials, nursery stock, regulated articles and waste from *Buxus (sp.)* which are infected, may be infected or have been exposed, are subject to destruction as determined by the Department with the violator responsible for payment of the cost of destruction.

(b) The premises, area, building, vehicle, container, or article where the *Buxus (sp.)* plants, plant materials, nursery stock, regulated articles, and waste from where *Buxus (sp.)* was located, stored, produced, maintained or had contact with shall be subject to Department-approved methods of sanitation.

(c) When a person is determined by the Department to be a source of Box Tree Moth, *Cydalima perspectalis*, that person will be suspended from sending *Buxus (sp.)* to any address within the Commonwealth until such time as the following standards are met and are verified by the Department:

(i) The person shall produce *Buxus (sp.)* utilizing a state certification process which incorporates a systems approach for pest mitigation for pests such as Box Tree Moth, *Cydalima perspectalis*.

(ii) The person shall utilize suppliers or nurseries of *Buxus (sp.)* that have been officially inspected and licensed by an out-of-state agency.

(iii) *Buxus (sp.)* on any premise owned, leased, managed, or controlled by the person shall be held for 10 days in isolation from other *Buxus (sp.)* and subject to inspection and release by the appropriate out-of-state agency prior to movement.

(iv) *Buxus (sp.)* purchased by the person from a regulated area shall be held for 10 days in isolation from other *Buxus (sp.)* currently on any premise owned, leased, managed, or controlled by the person and subject to inspection and release by the appropriate out-of-state agency prior to movement.

(v) All conveyances, containers, boxes, and articles in contact with or utilized in transport of shall be maintained and sanitized in a manner to prevent the movement of Box Tree Moth, *Cydalima perspectalis*.

(vi) The *Buxus (sp.)* shall not be combined or commingled with other *Buxus (sp.)* so as to lose its individual identity during production, maintaining, shipping or display.

(vii) The person, for a minimum of one (1) year after meeting the standards established under this subsection, shall notify the Department at plant@pa.gov of all shipments of *Buxus (sp.)* prior to shipment of the plant material to its destination.

11. *Dealer; wholesale or retail nursery or other facility.* A dealer, wholesale nursery or facility, retail nursery or facility or other facility that does not produce *Buxus (sp.)* material and has been found positive for Box Tree Moth, *Cydalima perspectalis*, shall do the following:

(a) Enter into a Clean Boxwood Program for non-producers with the Department.

(b) Notify the Department of all incoming *Buxus (sp.)* prior to receipt of the plant material for a minimum of one (1) year at plant@pa.gov.

12. *Criminal and Civil Penalties.* In accordance with the provisions of Sections 258.23 and 258.24 of the Act (3 P.S. §§ 258.23 and 258.24), a person who violates this Order of Quarantine may face summary criminal prosecution carrying up to 90 days imprisonment and a fine of up

to \$300 with respect to each violation. In addition, a person who violates this Order of Quarantine may be assessed a civil penalty of up to \$20,000 with respect to each violation.

13. *Cooperation with other agencies.* As authorized by Section 258.26 of the Act (3 P.S. § 258.26), the Department may cooperate and enter into agreements with any individual, organization or Federal, State or county agency for the purpose of implementing the provisions of the Act. This may include cooperation with respect to the most efficacious measures to survey for and detect Box Tree Moth, *Cydalima perspectalis*, to slow the spread or eradicate these plant pests.

RUSSELL REDDING,  
Secretary

[Pa.B. Doc. No. 24-985. Filed for public inspection July 12, 2024, 9:00 a.m.]

## DEPARTMENT OF AGRICULTURE

### Program Requirements for the Urban Agricultural Infrastructure Grant Program

The Department of Agriculture (Department) provides notice of the standards and requirements for the Urban Agricultural Infrastructure Grant Program (Program).

The Program is established under authority of 3 Pa.C.S. §§ 10702—10705 (relating to Urban Agricultural Infrastructure Grant Program), referred to as the Urban Agricultural Infrastructure Grant Program Act (act). The Program allows the Department to award reimbursement grants for certain eligible projects to improve urban agricultural infrastructure in an urban area, improve or facilitate the aggregation of agricultural products in an urban area, entail the sharing of resources among urban agricultural entities or community organizations and support community development in the project area.

This notice establishes the procedures by which grant applications will be solicited, reviewed and by which grants will be awarded, drawing on funding available in Fiscal Year (FY) 2024-2025. The Department intends to make no less than \$500,000 available for grants under the Program.

1. *Program Objective.* The Program's objective is to provide grants to reimburse some portion of the costs of implementing projects that improve agriculture infrastructure in urban areas and that focus on aggregation of agricultural products, sharing of resources and support for community development resources.

2. *Definitions.* The following words and phrases apply to the Program:

*Department.* The Department of Agriculture of the Commonwealth

*Eligible project.* A project that the Department determines does one or more of the following:

- a. Improves agricultural infrastructure in an urban area.
- b. Improves or facilitates the aggregation of agricultural products in an urban area.
- c. Entails the sharing of resources among urban agricultural operations, agricultural producers or community organizations.

d. Supports community or economic development in the project area.

*Person.* An individual, partnership, association, firm, corporation, cooperatives or any other legal entity.

*Program.* The Urban Agricultural Infrastructure Grant Program.

*Secretary.* The Secretary of the Department.

*Urban municipality.* A municipality with a population density equal to or greater than 291 persons per square mile and a total population equal to or greater than 2,500, or a municipality in which more than 50% of the population lives in an urbanized area, as defined by the United States Census Bureau. A listing of urban municipalities can be found on the Center for Rural Pennsylvania's list of municipalities, currently found at <https://www.rural.pa.gov/download.cfm?file=Resources/PDFs/data/List%20of%20Municipalities%20web%202022.xlsx>.

3. *Reimbursement Grant Program.* Program grants shall be reimbursement grants. The following shall apply:

a. The amount of a grant is based on actual eligible costs submitted by an approved applicant for an approved project.

b. Grant money shall not exceed 85% of the costs of an eligible project.

c. Grant money shall not be used to reimburse any portion of an in-kind contribution to an eligible project.

d. Grant money may not be used to pay or reimburse wages or salaries of grant recipient staff.

e. Grant money may not be used to reimburse any portion of the project costs which are being paid or reimbursed under another Federal or State grant program.

f. A single applicant may not be awarded more than \$100,000 in grants in any 5-year period, calculated from the date the Department awards the grant.

g. Grants will only be offered to the extent that funding is made available to the Department. In the event funding is exhausted or otherwise unavailable, the Department will be under no obligation to provide grants. Grant money may be prorated or offered as a percentage of actual costs, as determined by the Department, and set forth in an order by the Secretary, to spread available money to a larger number of eligible applicants.

4. *Eligibility.* A person may apply to the Department for a grant for an eligible project in an urban municipality under the Program.

5. *Grant Types.* An applicant for a grant under the Program shall specify whether the applicant seeks a Microgrant or a Collaboration Grant.

a. A Microgrant shall be awarded for a one-time project or to a single entity applicant. The maximum amount of a Microgrant shall be the lesser of \$2,500 or 85% of project costs. No more than \$50,000 of available funds in FY 2023-2024 shall be used for microgrants.

b. A Collaboration Grant shall be awarded for an eligible project (as defined in paragraph No. 2) for which a Microgrant is not sought. An application for a Collaboration Grant may be submitted by multiple partners on a single project. The maximum amount of a Collaboration Grant shall be the lesser of \$50,000 or 85% of project costs.

6. *Application Procedure.*

a. *Online Applications Only.* An application for a grant under the Program shall be submitted through the Commonwealth's Single Application for Assistance online application system at [www.esa.dced.state.pa.us](http://www.esa.dced.state.pa.us).

b. *Application Window.* Applications must be submitted through the Single Application for Assistance online application system between 8 a.m. on Monday, July 22, 2024, and 5 p.m. on Friday, September 6, 2024. Applications received outside of that application window will not be considered or reviewed.

c. *Application Requirements.* An application for a grant under the Program shall contain the following information:

i. The applicant's name, business address and contact information.

ii. A statement as to whether the applicant seeks a Microgrant or a Collaboration Grant.

iii. The details of the project for which reimbursement grant money is sought, including the following:

A. A project budget.

B. A statement of the maximum amount of grant money sought for the project.

C. A project construction and implementation schedule.

D. A narrative identifying each entity that will assist in, participate in and benefit from the project.

iv. Separate descriptions of how the project would meet one or more of the following statutory requirements:

A. Improve agricultural infrastructure in an urban area.

B. Improve or facilitates the aggregation of agricultural products in an urban area.

C. Entail the sharing of resources among urban agricultural operations, agricultural producers or community organizations.

D. Support community or economic development in the project area.

v. An attestation signed by the applicant, verifying the accuracy of the information presented on the application.

7. *Disposition and Review of Grant Applications.* The Department will review each application, and supporting documentation submitted therewith, for completeness and accuracy. If an application is found to be incomplete or

inaccurate, the Department may request additional documentation and may discontinue further processing of the application until the requested information is received.

8. *Grant Agreement.* After the Secretary approves a grant application, and as a precondition to the Department's release of grant moneys to a successful applicant, the Department and the applicant will execute a written or electronic grant agreement which describes the terms and conditions subject to which the grant is made. The grant agreement will contain and conform to the requirements of this notice and will also contain any special terms and conditions as required by the Secretary. Among the terms of the grant agreement will be a requirement that the grant recipient provide the Department full and complete access to the records relating to the performance of the project and submit the information as the Department may require. Applicants who wish to view the full terms and conditions of the grant agreement in advance of submitting an application may contact the Department at the address set forth in section 9. Applicants who are unable to agree to the terms and conditions should not apply.

9. *Distribution of Grant Money.* As Program grants are reimbursement grants, the Department will not issue grant money until the successful applicant submits all of the following to the Department:

a. A verified statement that the eligible project has been completed or implemented.

b. A verified statement of the project completion date.

c. Photos of the completed or implemented project with a narrative explanation of each photo.

d. Bills and invoices demonstrating that expenses were incurred for which reimbursement grant funds are sought.

Documents submitted to the Department under this paragraph shall be directed to the Department of Agriculture, Attn: Agricultural Infrastructure Grant Program Coordinator, 2301 North Cameron Street, Harrisburg, PA 17110-9408.

10. *Additional Information.* Additional information may be obtained from the Department by contacting Morgan Sheffield, (717) 787-3568, [msheffield@pa.gov](mailto:msheffield@pa.gov).

RUSSELL REDDING,  
Secretary

[Pa.B. Doc. No. 24-986. Filed for public inspection July 12, 2024, 9:00 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 July 2, 2024.

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, may file comments in writing with the Department, for Bank Supervision, by e-mail to [ra-bnbnksbmsnspspt@pa.gov](mailto:ra-bnbnksbmsnspspt@pa.gov) or for credit unions, by e-mail to [ra-bncusubmissions@pa.gov](mailto:ra-bncusubmissions@pa.gov) and trust companies, by e-mail to [ra-bntrustsuprvsninq@pa.gov](mailto:ra-bntrustsuprvsninq@pa.gov). Comments must be received no later than 30 days from the date that the notice regarding acceptance 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, or for credit unions or trust companies (717) 783-2253.

## NOTICES

## APPLICATIONS FOR COMMENT

## BANKING INSTITUTIONS

No activity.

## CREDIT UNIONS

No activity.

## OTHER APPLICATION ACTIVITY

## BANKING INSTITUTIONS

## Holding Company Acquisitions

<i>Date</i>	<i>Name and Location of Applicant</i>	<i>Status</i>
07-01-2024	Orrstown Financial Services, Inc. Shippensburg Cumberland County	Effective
	Application for approval to acquire 100% of Codorus Valley Bancorp, Inc., York, and thereby indirectly acquire 100% of PeoplesBank, A Codorus Valley Company, York.	
07-01-2024	Peoples Financial Services Corp. Scranton Lackawanna County	Effective
	Application for approval to acquire 100% of FNCB Bancorp, Inc., Dunmore, and thereby indirectly acquire 100% of FNCB Bank, Dunmore.	

## Consolidations, Mergers and Absorptions

<i>Date</i>	<i>Name and Location of Applicant</i>	<i>Status</i>
07-01-2024	Orrstown Bank Shippensburg Cumberland County	Effective
	Application for approval to merge PeoplesBank, A Codorus Valley Company, York, with and into Orrstown Bank, Shippensburg.	
	Branch offices of PeoplesBank, A Codorus Valley Company, will become branch offices of Orrstown Bank including the former main office of PeoplesBank, A Codorus Valley Company, located at:	
	105-109 Leader Heights Road York York County	
07-01-2024	Peoples Security Bank and Trust Company Scranton Lackawanna County	Effective
	Application for approval to merge FNCB Bank, Dunmore, with and into Peoples Security Bank and Trust Company, Scranton.	
	Branch offices of FNCB Bank will become branch offices of Peoples Security Bank and Trust Company including the former main office of FNCB Bank located at:	
	100 South Blakely Street Dunmore Lackawanna County	

## Branch Applications

## De Novo Branches

<i>Date</i>	<i>Name and Location of Applicant</i>	<i>Location of Branch</i>	<i>Status</i>
06-26-2024	S & T Bank Indiana Indiana County	5817 Penn Avenue Pittsburgh Allegheny County	Accepted
07-01-2024	LINKBANK Camp Hill Cumberland County	900 Bestgate Road Annapolis Anne Arundel County, MD	Approved



**Branch Relocations**

<i>Date</i>	<i>Name and Location of Applicant</i>	<i>Location of Branch</i>	<i>Status</i>
06-24-2024	Northwest Bank Warren Warren County	<i>To:</i> 3206 Sheridan Drive Amherst Erie County, NY (Temporary Facility)  <i>From:</i> 1531 Niagara Falls Boulevard Amherst Erie County, NY	Effective

**Branch Discontinuances**

<i>Date</i>	<i>Name and Location of Applicant</i>	<i>Location of Branch</i>	<i>Status</i>
06-28-2024	First Commonwealth Bank Indiana Indiana County	105 Lancaster Avenue Devon Chester County	Closed
06-28-2024	First Commonwealth Bank Indiana Indiana County	2003 South Easton Road Suite 205 Doylestown Bucks County	Closed
06-28-2024	LINKBANK Camp Hill Cumberland County	12720 Ocean Gateway Suite 4 Ocean City Worcester County, MD	Closed
06-28-2024	LINKBANK Camp Hill Cumberland County	450 West Shamokin Street Trevorton Northumberland County	Closed
06-28-2024	LINKBANK Camp Hill Cumberland County	260 West Sunbury Street Minersville Schuylkill County	Closed

**CREDIT UNIONS**

No activity.

The Department's web site at [www.dobs.pa.gov](http://www.dobs.pa.gov) includes public notices for more recently filed applications.

WENDY S. SPICHER,  
*Secretary*

[Pa.B. Doc. No. 24-987. Filed for public inspection July 12, 2024, 9:00 a.m.]

## DEPARTMENT OF BANKING AND SECURITIES

### Maximum Lawful Rate of Interest for Residential Mortgages for the Month of August 2024

The Department of Banking and Securities (Department), under the authority contained in section 301 of the act of January 30, 1974 (P.L. 13, No. 6) (41 P.S. § 301), determines that the maximum lawful rate of interest for residential mortgages for the month of August 2024, is 7%.

The interest rate limitations under the Commonwealth's usury statute were pre-empted to a great extent by Federal law, the Depository Institutions Deregulation and Monetary Control Act of 1980 (Pub.L. No. 96-221). Further pre-emption was instituted with the signing of Pub.L. No. 96-399, which overrode State interest rate limitations on any individual who finances the sale or exchange of residential real property which the individual owns and which the individual occupies or has occupied as his principal residence.

Each month the Department is required by State law to compute and announce the ceiling rate on residential mortgages in this Commonwealth. This maximum rate is

determined by adding 2.50 percentage points to the yield rate on long-term government bonds as published by the Federal Reserve Board or the United States Treasury, or both. The latest yield rate on long-term government securities is 4.43 to which was added 2.50 percentage points for a total of 6.93 that by law is rounded off to the nearest quarter at 7%.

WENDY S. SPICHER,  
*Secretary*

[Pa.B. Doc. No. 24-988. Filed for public inspection July 12, 2024, 9:00 a.m.]

## DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES

### Conservation and Natural Resources Advisory Council Public Meeting

The Conservation and Natural Resources Advisory Council (Council) to the Department of Conservation and Natural Resources (Department) will hold a public meeting on July 24, 2024, at 10 a.m. at Dietrich Theater, 60 East Tioga Street, Tunkhannock, PA. The public meeting



may be attended by means of Microsoft Teams through a link found on the Council's web site prior to the public meeting at [www.dcnr.pa.gov/cnrac](http://www.dcnr.pa.gov/cnrac).

Questions concerning this public meeting or agenda items can be directed to Nicole Faraguna at (717) 346-7636. For public comment to be considered at the public meeting, follow the instructions on the Council's web site.

Persons in need of accommodations as provided for in the Americans with Disabilities Act of 1990 should con-

tact Aara Vinsh directly at (717) 787-9306 or through the Pennsylvania Hamilton Relay Service at (800) 654-5984 (TDD) to discuss how the Department may accommodate their needs.

CINDY ADAMS DUNN,  
*Secretary*

[Pa.B. Doc. No. 24-989. Filed for public inspection July 12, 2024, 9:00 a.m.]

## DEPARTMENT OF ENVIRONMENTAL PROTECTION

### Applications, Actions and Special Notices

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#### APPLICATIONS

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

### APPLICATIONS FOR NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMITS AND WATER QUALITY MANAGEMENT (WQM) PERMITS UNDER THE CLEAN STREAMS LAW AND FEDERAL CLEAN WATER ACT

This notice provides information about persons who have applied to the Department of Environmental Protection (DEP) for a new, renewed, or amended NPDES or WQM permit, or a permit waiver for certain stormwater discharges, or have submitted a Notice of Intent (NOI) for coverage under a General Permit. The applications and NOIs concern, but are not limited to, effluent discharges from sewage treatment facilities and industrial facilities to surface waters or groundwater; stormwater discharges associated with industrial activity (industrial stormwater), construction activity (construction stormwater), and municipal separate storm sewer systems (MS4s); the application of pesticides; the operation of Concentrated Animal Feeding Operations (CAFOs); and the construction of sewage, industrial waste, and manure storage, collection and treatment facilities. 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). More information on the types of NPDES and WQM permits that are available can be found on DEP's website (visit [www.dep.pa.gov](http://www.dep.pa.gov) and select Businesses, Water, Bureau of Clean Water, Wastewater Management, and NPDES and WQM Permitting Programs).

*Section*            *Category*

- |     |  |
|-----|--|
| I   | Individual and General WQM Permit Applications/NOIs Received, General NPDES Permit NOIs Received, and All Transfer and Minor Amendment Applications/NOIs Received                                |
| II  | Individual NPDES Permits—New, Renewal, and Major Amendment Applications and Draft Permits for Discharges Relating to Sewage, Industrial Waste, Industrial Stormwater, MS4s, Pesticides and CAFOs |
| III | Individual NPDES Permit Applications for Discharges of Stormwater Associated with Construction Activity  |

Section I identifies the following applications and NOIs that have been received by DEP:

- Individual and General WQM Permit Applications Received—DEP provides a 15-day public comment period for Individual WQM Permit Applications for new and reissued permits. There is no public comment period for General WQM Permit NOIs.
- General Chapter 92a NPDES Permit NOIs Received—There is no public comment period for General NPDES NOIs received.
- All Transfer and Minor Amendment Applications/NOIs Received—Transfer and Minor Amendment Applications/NOIs received for Individual and General WQM Permits and Individual and General NPDES Permits, excluding PAG-01 and PAG-02, are identified but do not have public comment periods. DEP provides a 15-day public comment period for Individual WQM Permit Applications for amendments.

Additional information on these applications and NOIs may be reviewed by generating the “Applications and NOIs without Comment Periods Report” or, for Individual WQM Permit Applications, the “Applications Received with Comment Periods Report” on DEP's website at [www.dep.pa.gov/CWPublicNotice](http://www.dep.pa.gov/CWPublicNotice).

Section II identifies individual NPDES permit applications received and draft permits indicating DEP's tentative determination relating to sewage, industrial waste, industrial stormwater, MS4s, pesticides and CAFOs. A 30-day public comment period applies to these applications and draft permits, except when a site-specific water quality criterion is used to establish effluent limitations, in which case a 45-day public comment period applies. The period for comment may be extended at the discretion of DEP for one additional 15-day period. Additional information, including links to draft permits and fact sheets that explain the basis for DEP's tentative determinations may be reviewed by generating the “Applications Received with Comment Periods Report” on DEP's website at [www.dep.pa.gov/CWPublicNotice](http://www.dep.pa.gov/CWPublicNotice). Notification of 15-day extensions for comment will be provided in the “Applications Received with Comment Periods Report” (Comments column).

Section III identifies individual NPDES permit applications received and draft permits indicating DEP's tentative determination relating to stormwater discharges associated with construction activities. A 30-day public comment period applies to these applications and draft permits. The period for comment may be extended at the discretion of the Department for one additional 15-day period. Additional information may be reviewed by generating the "Applications Received with Comment Periods Report" on DEP's website at [www.dep.pa.gov/CWPublicNotice](http://www.dep.pa.gov/CWPublicNotice).

Applications, NOIs and draft permits, where applicable, may be reviewed at the DEP office that received the application or NOI. Members of the public are encouraged to use DEP's website to obtain additional information as discussed previously.

Comments received within the appropriate comment periods for WQM and NPDES permit applications will be retained by DEP and 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 DEP of the exact basis of a comment and the relevant facts upon which it is based.

DEP office contact information to review applications and NOIs and to submit comments for those applications, when applicable, is as follows:

*DEP Southeast Regional Office (SERO)—2 E. Main Street, Norristown, PA 19401-4915. File Review Coordinator: 484-250-5910. Email: RA-EPNPDES\_SERO@pa.gov for permits in Sections I & II; RA-EPWW-SERO@pa.gov for permits in Section III.*

*DEP Northeast Regional Office (NERO)—2 Public Square, Wilkes-Barre, PA 18701-1915. File Review Coordinator: 570-826-5472. Email: RA-EPNPDES\_NERO@pa.gov for permits in Sections I & II; RA-EPWW-NERO@pa.gov for permits in Section III.*

*DEP Southcentral Regional Office (SCRO)—909 Elmerton Avenue, Harrisburg, PA 17110. File Review Coordinator: 717-705-4732. Email: RA-EPNPDES\_SCRO@pa.gov for permits in Sections I & II; RA-EPWW-SCRO@pa.gov for permits in Section III.*

*DEP Northcentral Regional Office (NCRO)—208 W. Third Street, Suite 101, Williamsport, PA 17701. File Review Coordinator: 570-327-3693. Email: RA-EPNPDES\_NCRO@pa.gov for permits in Sections I & II; RA-EPWW-NCRO@pa.gov for permits in Section III.*

*DEP Southwest Regional Office (SWRO)—400 Waterfront Drive, Pittsburgh, PA 15222. File Review Coordinator: 412-442-4286. Email: RA-EPNPDES\_SWRO@pa.gov for permits in Sections I & II; RA-EPWW-SWRO@pa.gov for permits in Section III.*

*DEP Northwest Regional Office (NWRO)—230 Chestnut Street, Meadville, PA 16335. File Review Coordinator: 814-332-6340. Email: RA-EPNPDES\_NWRO@pa.gov for permits in Sections I & II; RA-EPWW-NWRO@pa.gov for permits in Section III.*

*DEP Bureau of Clean Water (BCW)—400 Market Street, Harrisburg, PA 17105. File Review Coordinator: 717-787-5017. Email: RA-EPNPDES\_Permits@pa.gov.*

*DEP Regional Permit Coordination Office (RPCO)—400 Market Street, Harrisburg, PA 17105. File Review Coordinator: 717-772-5987. Email: RA-EPREGIONALPERMIT@pa.gov.*

DEP will also accept requests or petitions for public hearings on applications. The request or petition must indicate the interest of the party filing and the reasons why a hearing is warranted. A hearing will be held if DEP determines that there is a significant public interest. 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. DEP will postpone its final determination until after a public hearing is held.

Individuals in need of accommodations should contact DEP through the Pennsylvania Hamilton Relay Service at (800) 654-5984 (TDD users) or (800) 654-5988 (voice users).

### **I. Individual and General WQM Permit Applications/NOIs Received, General NPDES Permit NOIs Received, and All Transfer and Minor Amendment Applications/NOIs Received.**

<i>Application Number</i>	<i>Permit Type</i>	<i>Application Type</i>	<i>Applicant Name &amp; Address</i>	<i>Municipality, County</i>	<i>DEP Office</i>
2024802	Joint DEP/PFBC Pesticides Permit	New	Robbie Muirhead 44818 Farrington Road Spartansburg, PA 16434-1920	Rome Township Crawford County	NWRO
2516807	Joint DEP/PFBC Pesticides Permit	Amendment	Erie Cemetery Association 2116 Chestnut Street Erie, PA 16502-2617	Millcreek Township Erie County	NWRO
2524806	Joint DEP/PFBC Pesticides Permit	New	Scott Post 9768 German Road North East, PA 16428-5358	North East Township Erie County	NWRO
4024803	Joint DEP/PFBC Pesticides Permit	Amendment	Indian Lakes Sports Club Inc. 408 Indian Lake Trail White Haven, PA 18661-2015	Buck Township Luzerne County	NERO

<i>Application Number</i>	<i>Permit Type</i>	<i>Application Type</i>	<i>Applicant Name &amp; Address</i>	<i>Municipality, County</i>	<i>DEP Office</i>
4324812	Joint DEP/PFBC Pesticides Permit	New	Paula Unangst 41 Pears Lane Sandy Lake, PA 16145-2135	New Vernon Township Mercer County	NWRO
4324813	Joint DEP/PFBC Pesticides Permit	New	Dylan Brenneman 2591 N Neshannock Road Hermitage, PA 16148-6406	Hermitage City Mercer County	NWRO
4824806	Joint DEP/PFBC Pesticides Permit	New	Rushin Chris 2117 Mount Bethel Highway Mount Bethel, PA 18343	Upper Mount Bethel Township Northampton County	NERO
4824807	Joint DEP/PFBC Pesticides Permit	New	Simpson Bob 592 Rasleytown Road Pen Argyl, PA 18072-9748	Plainfield Township Northampton County	NERO
2816201	Land Application and Reuse of Industrial Waste Individual WQM Permit	Amendment	Nitterhouse Concrete Products Inc. P.O. Box 2013 Chambersburg, PA 17201-0813	Guilford Township Franklin County	SCRO
0686404	Major Sewage Treatment Facility Individual WQM Permit	Amendment	Reading City Berks County 503 N 6th Street Reading, PA 19601-3085	Reading City Berks County	SCRO
PA0093980	Minor Sewage Facility < 0.05 MGD Individual NPDES Permit	Transfer	Kimberlin MHC LLC 102 Kimberlin Drive Irwin, PA 15642-3186	Sewickley Township Westmoreland County	SWRO
0186410	Minor and Non-NPDES Sewage Treatment Facility Individual WQM Permit	Transfer	GSC 1685 Baltimore LLC 73 Shirley Trail Fairfield, PA 17320-8321	Mount Joy Township Adams County	SCRO
6374414	Minor and Non-NPDES Sewage Treatment Facility Individual WQM Permit	Transfer	Airways MHP 110 King Air Circle Washington, PA 15301-9060	South Franklin Township Washington County	SWRO
6583402	Minor and Non-NPDES Sewage Treatment Facility Individual WQM Permit	Transfer	Kimberlin MHC LLC 102 Kimberlin Drive Irwin, PA 15642-3186	Sewickley Township Westmoreland County	SWRO
NOEXNE062	No Exposure Certification	New	American Bottling Co. 2109 City Line Road Bethlehem, PA 18017-2127	Bethlehem City Lehigh County	NERO
NOEXNW099	No Exposure Certification	Renewal	Berry Global Inc. 2890 Maplevale Road Brookville, PA 15825	Brookville Borough Jefferson County	NWRO
PAG034088	PAG-03 NPDES General Permit for Industrial Stormwater	New	Amazon Com Service LLC P.O. Box 80842 Seattle, WA 98108-0842	Londonderry Township Dauphin County	SCRO
PAG036586	PAG-03 NPDES General Permit for Industrial Stormwater	New	Lindy Paving Inc. 1807 Shenango Road New Galilee, PA 16141-2241	Neville Township Allegheny County	SWRO
PAG038366	PAG-03 NPDES General Permit for Industrial Stormwater	Renewal	Ellwood Crankshaft & Mach Co. 2727 Freedland Road Hermitage, PA 16148-9027	Hermitage City Mercer County	NWRO

<i>Application Number</i>	<i>Permit Type</i>	<i>Application Type</i>	<i>Applicant Name &amp; Address</i>	<i>Municipality, County</i>	<i>DEP Office</i>
PAG038589	PAG-03 NPDES General Permit for Industrial Stormwater	Renewal	Pilot Travel Center LLC 5508 Lonas Drive Knoxville, TN 37909-3221	Brookville Borough Jefferson County	NWRO
PAG041341	PAG-04 NPDES General Permit for Small Flow Treatment Facilities	New	Troup Joshua 420 Burns Road Sligo, PA 16255	Monroe Township Clarion County	NWRO
PAG041356	PAG-04 NPDES General Permit for Small Flow Treatment Facilities	New	Dandrea James 4466 Bear Creek Road Fairview, PA 16415-2015	Fairview Township Erie County	NWRO
PAG041364	PAG-04 NPDES General Permit for Small Flow Treatment Facilities	New	Husband Robert A 81 Plum Street Greenville, PA 16125-1804	Sugar Grove Township Mercer County	NWRO
2722	Sewer Extensions Individual WQM Permit	Transfer	Allegheny County Sanitary Authority ALCOSAN 3300 Preble Avenue Pittsburgh, PA 15233-1025	Pittsburgh City Allegheny County	SWRO
1019408	Single Residence Sewage Treatment Plant Individual WQM Permit	Transfer	Bonant David 693 Mushrush Road Butler, PA 16002-0947	Jefferson Township Butler County	NWRO
6124402	Single Residence Sewage Treatment Plant Individual WQM Permit	New	McDaniel Daniel 492 Fairview Road Titusville, PA 16354-7540	Cherrytree Township Venango County	NWRO
6224404	Single Residence Sewage Treatment Plant Individual WQM Permit	New	Burch Craig 103 Pike Road Corry, PA 16407-2343	Columbus Township Warren County	NWRO

## II. Individual NPDES Permits—New, Renewal, and Major Amendment Applications and Draft Permits for Discharges Relating to Sewage, Industrial Waste, Industrial Stormwater, MS4s, Pesticides and CAFOs.

### Northcentral Regional Office

**PA0111635**, Industrial, SIC Code 4941, **Spring Township Municipal Authority**, P.O. Box 133, Beaver Springs, PA 17812-0133. Facility Name: Spring Township Municipal Authority Water Treatment Plant. This existing facility is located in Beaver Township, **Snyder 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(s), Kern Run, is located in State Water Plan watershed 6-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 0.04 MGD.—Limits.

<i>Parameters</i>	<i>Mass Units (lbs/day)</i>		<i>Minimum</i>	<i>Concentrations (mg/L)</i>		<i>IMAX</i>
	<i>Average Monthly</i>	<i>Average Weekly</i>		<i>Average Monthly</i>	<i>Daily Maximum</i>	
Flow (MGD)	Report	Report	XXX	XXX	XXX	XXX
pH (S.U.)	XXX	XXX	6.0 Inst Min	XXX	XXX	9.0
Total Residual Chlorine (TRC)	XXX	XXX	XXX	0.5	1.0	XXX
Total Suspended Solids	XXX	XXX	XXX	30	60	XXX
Aluminum, Total	XXX	XXX	XXX	4.0	8.0	XXX
Iron, Total	XXX	XXX	XXX	2.0	4.0	XXX
Manganese, Total	XXX	XXX	XXX	1.0	2.0	XXX

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 in effect.



*Northeast Regional Office*

**PA0276634**, Storm Water, SIC Code 4111, **Transdev Services, Inc.**, 1501 South 12th Street, Allentown, PA 18103. Facility Name: LANTA Allentown Paratransit Facility. This proposed facility is located in Allentown City, **Lehigh County**.

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

The receiving stream(s), Trout Creek (HQ-CWF, MF), is located in State Water Plan watershed 2-C and is classified for High Quality—Cold Water and Migratory Fish, 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 (stormwater).

<i>Parameters</i>	<i>Mass Units (lbs/day)</i>		<i>Minimum</i>	<i>Concentrations (mg/L)</i>		<i>IMAX</i>
	<i>Average Monthly</i>	<i>Average Weekly</i>		<i>Average Monthly</i>	<i>Daily Maximum</i>	
Total Suspended Solids	XXX	XXX	XXX	XXX	Report	XXX
Oil and Grease	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 002 are based on a design flow of 0 MGD (stormwater).

<i>Parameters</i>	<i>Mass Units (lbs/day)</i>		<i>Minimum</i>	<i>Concentrations (mg/L)</i>		<i>IMAX</i>
	<i>Average Monthly</i>	<i>Average Weekly</i>		<i>Average Monthly</i>	<i>Daily Maximum</i>	
Total Suspended Solids	XXX	XXX	XXX	XXX	Report	XXX
Oil and Grease	XXX	XXX	XXX	XXX	Report	XXX
Total Nitrogen	XXX	XXX	XXX	XXX	Report	XXX
Total Phosphorus	XXX	XXX	XXX	XXX	Report	XXX

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

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

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 Regional Office*

**PA0020249**, Sewage, SIC Code 4952, **Roaring Spring Borough Municipal Authority, Blair County**, P.O. Box 33, Roaring Spring, PA 16673-0033. Facility Name: Roaring Spring Borough STP. This existing facility is located in Roaring Spring Borough, **Blair 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), Frankstown Branch Juniata River (TSF, MF), is located in State Water Plan watershed 11-A and is classified for Trout Stocking 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 002 are based on a design flow of 1.2 MGD.—Limits.

<i>Parameters</i>	<i>Mass Units (lbs/day)</i>		<i>Instantaneous Minimum</i>	<i>Concentrations (mg/L)</i>		<i>IMAX</i>
	<i>Average Monthly</i>	<i>Weekly Average</i>		<i>Average Monthly</i>	<i>Weekly Average</i>	
E. Coli (No./100 ml)	XXX	XXX	XXX	XXX	Report Daily Max	XXX

The proposed effluent limits for Outfall 002 are based on a design flow of 1.2 MGD.—Limits.

<i>Parameters</i>	<i>Mass Units (lbs/day)</i>		<i>Instantaneous Minimum</i>	<i>Concentrations (mg/L)</i>		<i>IMAX</i>
	<i>Average Monthly</i>	<i>Weekly Average</i>		<i>Average Monthly</i>	<i>Weekly Average</i>	
Flow (MGD)	Report	Report Daily Max	XXX	XXX	XXX	XXX
pH (S.U.)	XXX	XXX	6.0	XXX	XXX	9.0



Parameters	Mass Units (lbs/day)		Instantaneous Minimum	Concentrations (mg/L)		IMAX
	Average Monthly	Weekly Average		Average Monthly	Weekly Average	
Dissolved Oxygen	XXX	XXX	5.0	XXX	XXX	XXX
Carbonaceous Biochemical Oxygen Demand (CBOD <sub>5</sub> )	146	233	XXX	25	40	50
Biochemical Oxygen Demand (BOD <sub>5</sub> ) Raw Sewage Influent	Report	Report Daily Max	XXX	Report	XXX	XXX
Total Suspended Solids	175	263	XXX	30	45	60
Total Suspended Solids Raw Sewage Influent	Report	Report Daily Max	XXX	Report	XXX	XXX
Fecal Coliform (No./100 ml)	XXX	XXX	XXX	2,000	XXX	10,000
Oct 1 - Apr 30	XXX	XXX	XXX	Geo Mean 200	XXX	1,000
May 1 - Sep 30	XXX	XXX	XXX	Geo Mean	XXX	XXX
Ultraviolet light intensity (mW/cm <sup>2</sup> )	XXX	XXX	Report	XXX	XXX	XXX
Nitrate-Nitrite as N	XXX	XXX	XXX	Report	XXX	XXX
Nitrate-Nitrite as N (Total Load, lbs)	Report Total Mo	XXX	XXX	XXX	XXX	XXX
Total Nitrogen	XXX	XXX	XXX	Report	XXX	XXX
Total Nitrogen (Total Load, lbs)	Report Total Mo	XXX	XXX	XXX	XXX	XXX
Ammonia-Nitrogen	Report	XXX	XXX	Report	XXX	XXX
Nov 1 - Apr 30	37	XXX	XXX	6.5	XXX	13
May 1 - Oct 31	Report Total Mo	XXX	XXX	XXX	XXX	XXX
Ammonia-Nitrogen (Total Load, lbs)	Report Total Mo	XXX	XXX	Report	XXX	XXX
Total Kjeldahl Nitrogen	XXX	XXX	XXX	XXX	XXX	XXX
Total Kjeldahl Nitrogen (Total Load, lbs)	Report Total Mo	XXX	XXX	XXX	XXX	XXX
Total Phosphorus	XXX	XXX	XXX	Report	XXX	XXX
Total Phosphorus (Total Load, lbs)	Report Total Mo	XXX	XXX	XXX	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 not in effect.

Southcentral Regional Office

**PA0028592**, Sewage, SIC Code 4952, **Bonneauville Borough, Adams County**, 46 E Hanover Street, Gettysburg, PA 17325-7752. Facility Name: Bonneauville STP. This existing facility is located in Bonneauville Borough, **Adams 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), Chicken Run (WWF), is located in State Water Plan watershed 13-D and is classified for 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 0.55 MGD.—Limits.

Parameters	Mass Units (lbs/day)		Average Monthly	Concentrations (mg/L)		IMAX
	Average Monthly	Weekly Average		Average Monthly	Weekly Average	
Flow (MGD)	Report	Report Daily Max	XXX	XXX	XXX	XXX
pH (S.U.)	XXX	XXX	6.0	XXX	XXX	9.0
Dissolved Oxygen	XXX	XXX	5.0	XXX	XXX	XXX
CBOD <sub>5</sub>	115	183	XXX	25.0	40.0	50.0
BOD <sub>5</sub> Raw Sewage Influent	Report	Report Daily Max	Report	Report	XXX	XXX
Total Suspended Solids	138	206	XXX	30.0	45.0	60.0
Total Suspended Solids Raw Sewage Influent	Report	Report Daily Max	Report	Report	XXX	XXX
Fecal Coliform (No./100 ml)	XXX	XXX	XXX	2,000	XXX	10,000
Oct 1 - Apr 30	XXX	XXX	XXX	Geo Mean 200	XXX	1,000
May 1 - Sep 30	XXX	XXX	XXX	Geo Mean	XXX	XXX
E. Coli (No./100 ml)	XXX	XXX	XXX	XXX	XXX	Report

Parameters	Mass Units (lbs/day)		Average Monthly	Concentrations (mg/L)		IMAX
	Average Monthly	Weekly Average		Average Monthly	Weekly Average	
Ultraviolet light transmittance (%)	XXX	XXX	Report Daily Min	XXX	XXX	XXX
Ammonia-Nitrogen Nov 1 - Apr 30	13.7	XXX	XXX	3.0	XXX	6.0
May 1 - Oct 31	4.5	XXX	XXX	1.0	XXX	2.0
Total Phosphorus	9.2	XXX	XXX	2.0	XXX	4.0

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

Parameters	Mass Units (lbs/day)		Monthly	Concentrations (mg/L)		Instant. Maximum
	Monthly	Annual		Monthly Average	Maximum	
Ammonia—N	Report	Report	XXX	Report	XXX	XXX
Kjeldahl—N	Report	XXX	XXX	Report	XXX	XXX
Nitrate-Nitrite as N	Report	XXX	XXX	Report	XXX	XXX
Total Nitrogen	Report	Report	XXX	Report	XXX	XXX
Total Phosphorus	Report	Report	XXX	Report	XXX	XXX
Net Total Nitrogen	Report	9,741	XXX	XXX	XXX	XXX
Net Total Phosphorus	Report	1,218	XXX	XXX	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 not in effect.

Southcentral Regional Office

**PA0084077**, Sewage, SIC Code 4952, **Snake Spring Township Municipal Authority, Bedford County**, 624 Pennknoll Road, Everett, PA 15537-6945. Facility Name: Snake Spring Township STP. This existing facility is located in Snake Spring Township, **Bedford 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), Raystown Branch Juniata River (TSF, MF), is located in State Water Plan watershed 11-C and is classified for Trout Stocking 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 .19 MGD.—Limits.

Parameters	Mass Units (lbs/day)		Minimum	Concentrations (mg/L)		IMAX
	Average Monthly	Weekly Average		Average Monthly	Weekly Average	
E. Coli (No./100 ml)	XXX	XXX	XXX	XXX	Report Daily Max	XXX

The proposed effluent limits for Outfall 001 are based on a design flow of .19 MGD.—Limits.

Parameters	Mass Units (lbs/day)		Minimum	Concentrations (mg/L)		IMAX
	Average Monthly	Weekly Average		Average Monthly	Weekly Average	
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	0.5	XXX	1.6
Carbonaceous Biochemical Oxygen Demand (CBOD <sub>5</sub> )	39	63	XXX	25.0	40.0	50
Biochemical Oxygen Demand (BOD <sub>5</sub> )	Report	Report Daily Max	XXX	Report	XXX	XXX
Raw Sewage Influent Total Suspended Solids	Report	Report Daily Max	XXX	Report	XXX	XXX
Raw Sewage Influent Total Suspended Solids	47	71	XXX	30.0	45.0	60
Fecal Coliform (No./100 ml)	XXX	XXX	XXX	2,000	XXX	10,000
Oct 1 - Apr 30	XXX	XXX	XXX	Geo Mean 200	XXX	1,000
May 1 - Sep 30	XXX	XXX	XXX	Geo Mean		

Parameters	Mass Units (lbs/day)		Minimum	Concentrations (mg/L)		IMAX
	Average Monthly	Weekly Average		Average Monthly	Weekly Average	
Ammonia-Nitrogen	Report	XXX	XXX	Report	XXX	XXX
Total Phosphorus	3.17	XXX	XXX	2.0	XXX	XXX

The proposed effluent limits for Outfall 001 are based on a design flow of .19 MGD.—Limits.

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

Southcentral Regional Office

**PA0086151**, Sewage, SIC Code 6515, **Nebula Realty Trust**, 123 Gilpin Drive, West Chester, PA 19382-7412. Facility Name: Harmony Estates MHP. This existing facility is located in North Middleton Township, **Cumberland 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 Conodoguinet Creek (WWF, MF), is located in State Water Plan watershed 7-B and is classified for Warm 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 0.016 MGD.—Limits.

Parameters	Mass Units (lbs/day)		Minimum	Concentrations (mg/L)		Instant. Maximum
	Average Monthly	Average Weekly		Average Monthly	Maximum	
Flow (MGD)	Report	Report Daily Max	XXX	XXX	XXX	XXX
pH (S.U.)	XXX	XXX	6.0	XXX	9.0	XXX
Dissolved Oxygen	XXX	XXX	Daily Min 5.0	XXX	Daily Max XXX	XXX
Carbonaceous Biochemical Oxygen Demand (CBOD5)	XXX	XXX	Daily Min XXX	25.0	XXX	50
Total Suspended Solids	XXX	XXX	XXX	30.0	XXX	60
Fecal Coliform (No./100 ml)	XXX	XXX	XXX	2,000	XXX	10,000
Oct 1 - Apr 30	XXX	XXX	XXX	Geo Mean 200	XXX	1,000
May 1 - Sep 30	XXX	XXX	XXX	Geo Mean 7.5	XXX	15
Ammonia-Nitrogen	XXX	XXX	XXX	2.5	XXX	5
Nov 1 - Apr 30	XXX	XXX	XXX	Report Max.	XXX	XXX
May 1 - Oct 31	XXX	XXX	XXX	1.0	XXX	2
E. Coli	XXX	Report Daily Max	XXX	XXX	Report Daily Max	XXX
Total Phosphorus	XXX	Report Daily Max	XXX	XXX	Report Daily Max	XXX
Nitrate-Nitrite as N	XXX	Report Daily Max	XXX	XXX	Report Daily Max	XXX
Total Kjeldahl Nitrogen	XXX	Report Daily Max	XXX	XXX	Report Daily Max	XXX
Total Nitrogen	XXX	Report Daily Max	XXX	XXX	Report Daily Max	XXX

Sludge use and disposal description and location(s): Sludge is hauled off site via a local septage hauler to another WWTP for ultimate treatment/disposal.

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.

*Southcentral Regional Office*

**PA0246590**, Sewage, SIC Code 8811, **Dennis A McClure & Janice E McClure**, 3469 McAlevys Fort Road, Petersburg, PA 16669-2802. Facility Name: McClure Residence. This existing facility is located in Jackson Township, **Huntingdon 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), Unnamed Tributary of Laurel Run (HQ-CWF, MF), is located in State Water Plan watershed 11-B and is classified for High Quality—Cold Water and Migratory Fish, 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 0.0004 MGD.—Limits.

Parameters	Mass Units (lbs/day)		Minimum	Concentrations (mg/L)		IMAX
	Average Monthly	Average Weekly		Annual Average	Maximum	
Flow (GPD)	Report Annl Avg	XXX	XXX	XXX	XXX	XXX
Total Residual Chlorine (TRC)	XXX	XXX	XXX	Report	XXX	XXX
Carbonaceous Biochemical Oxygen Demand (CBOD <sub>5</sub> )	XXX	XXX	XXX	10.0	XXX	20.0
Total Suspended Solids	XXX	XXX	XXX	10.0	XXX	20.0
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.

*Southcentral Regional Office*

**PA0247421**, Sewage, SIC Code 6514, **Adrienne A & Steven W Hawkins II**, 7723 Wertzville Road, Carlisle, PA 17013-9021. Facility Name: Hawkins Res. This existing facility is located in Middlesex Township, **Cumberland 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), Unnamed Tributary to Conodoguinet Creek (WWF), is located in State Water Plan watershed 7-B and is classified for 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 0.0005 MGD.—Limits.

Parameters	Mass Units (lbs/day)		Minimum	Concentrations (mg/L)		IMAX
	Average Monthly	Average Weekly		Annual Average	Maximum	
Flow (MGD)	Report Annl Avg	XXX	XXX	XXX	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	XXX

The proposed effluent limits for Outfall 001 are based on a design flow of 0.0005 MGD.—Limits.

Parameters	Mass Units (lbs/day)		Minimum	Concentrations (mg/L)		IMAX
	Average Monthly	Average Weekly		Annual Average	Maximum	
Total Residual Chlorine (TRC)	XXX	XXX	XXX	Report Avg Mo	XXX	XXX

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.

*Southcentral Regional Office*

**PA0087165**, Industrial, SIC Code 3081, **Bleyer Gift Packs LLC**, 80 Voice Road, Carle Place, NY 11514. Facility Name: Bleyer Gift Packs Mt Union Plant. This existing facility is located in Mount Union Borough, **Huntingdon 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(s), Juniata River (WWF), is located in State Water Plan watershed 12-C and is classified for 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 0.022 MGD.—Limits.

Parameters	Mass Units (lbs/day)		Minimum	Concentrations (mg/L)		IMAX
	Average Monthly	Average Weekly		Daily Maximum	Maximum	
Flow (MGD)	Report	Report Daily Max	XXX	XXX	XXX	XXX
pH (S.U.)	XXX	XXX	6.0	XXX	XXX	9.0
Temperature (deg F) (°F)	XXX	XXX	XXX	110	XXX	XXX
Carbonaceous Biochemical Oxygen Demand (CBOD <sub>5</sub> )	XXX	XXX	XXX	20.0	XXX	20.0
Total Suspended Solids	XXX	XXX	XXX	19.0	XXX	19.0
Oil and Grease	XXX	XXX	XXX	29.0	XXX	29.0

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.

*Southcentral Regional Office*

**PA0266761**, Concentrated Animal Feeding Operation (CAFO), **J. Douglas Metzler (Douglas Metzler Poultry CAFO)**, 81 Douts Hill Road, Pequea, PA 17565-9747.

J. Douglas Metzler has submitted an application for an Individual NPDES permit for a renewal of a CAFO known as Douglas Metzler Poultry CAFO, located in Martic Township, **Lancaster County**.

The CAFO is situated near Tucquan Creek (HQ-CWF, MF) in Watershed 7-K, which is classified for High Quality—Cold Water and Migratory Fish. The CAFO is designed to maintain an animal population of approximately 412.14 animal equivalent units (AEUs) consisting of 120,000 Layer, breeder hen, white egg: 17—70 wk. and 12,000 Layer, breeder rooster, white egg: 17—70 wk. Solid layer manure is stored onsite in storages under each of the three layer barns. The operation proposes the construction of a roofed solid manure stacking pad. A release or discharge to waters of the Commonwealth under normal operating conditions is not expected. Normal operating conditions are defined as conditions below a 100-year, 24-hour storm event.

The Department has conducted administrative and technical reviews of the application. Based on the preliminary review and application of lawful standards and regulations, the Department has made a tentative determination to issue an NPDES permit for the operation subject to the terms and conditions and monitoring and reporting requirements specified in the permit.

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

The Environmental Protection Agency (EPA) permit waiver provision under 40 CFR 123.24(e) does not apply to this NPDES permit.

*Southcentral Regional Office*

**PA0294292**, Concentrated Animal Feeding Operation (CAFO), **Jason Davis (Davis Poultry Farm)**, 235 Pipeline Road, Newville, PA 17241-9762.

Jason Davis has submitted an application for an Individual NPDES permit for a new CAFO known as Davis Poultry Farm, located in Lower Mifflin Township, **Cumberland County**.

The CAFO is situated near Unnamed Tributary of Doubling Gap Creek (HQ-CWF, MF) in Watershed 7-B, which is classified for High Quality—Cold Water and Migratory Fish. The CAFO will be designed to maintain an animal population of approximately 178.48 animal equivalent units (AEUs) consisting of 38,000 Duck Starters, 38,000 Duck Finishers, 3 Beef Finishers, and 5 Light Horse Mature. Liquid duck manure will be stored onsite in the proposed Slurry Store. Prior to operation of the manure storage facilities, the design engineer will be required to submit certification that the facilities were constructed in accordance with appropriate PA Technical Guide Standards. A release or discharge to waters of the Commonwealth under normal operating conditions is not expected. Normal operating conditions are defined as conditions below a 25-year, 24-hour storm event.

The Department has conducted administrative and technical reviews of the application. Based on the preliminary review and application of lawful standards and regulations, the Department has made a tentative determination to issue an NPDES permit for the operation subject to the terms and conditions and monitoring and reporting requirements specified in the permit.



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

The Environmental Protection Agency (EPA) permit waiver provision under 40 CFR 123.24(e) does not apply to this NPDES permit.

*Southeast Regional Office*

**PA0245615**, Sewage, SIC Code 8811, **Martin L & Elizabeth H Cannon**, 4 Brook Lane, Paoli, PA 19301-1903. Facility Name: 4 Brook Ln. This proposed facility is located in Willistown Township, **Chester 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 Crum Creek (HQ-CWF, MF), is located in State Water Plan watershed 3-G and is classified for High Quality—Cold Water and Migratory Fish, 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 .0007 MGD.—Limits.

Parameters	Mass Units (lbs/day)		Minimum	Concentrations (mg/L)		IMAX
	Average Monthly	Average Weekly		Average Monthly	Maximum	
Flow (MGD)	Report	XXX	XXX	XXX	XXX	XXX
pH (S.U.)	Annl Avg	XXX	6.0 Inst Min	XXX	XXX	9.0
Biochemical Oxygen Demand (BOD <sub>5</sub> )	XXX	XXX	XXX	10.0	XXX	20.0
Total Suspended Solids	XXX	XXX	XXX	10.0	XXX	20.0
Fecal Coliform (No./100 ml)	XXX	XXX	XXX	200	XXX	1,000
Total Phosphorus	XXX	XXX	XXX	2.0	XXX	4.0
Ammonia-Nitrogen	XXX	XXX	XXX	9.0	XXX	18.0

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

- AMR
- DMR
- Depth of scum
- Septic pumping
- Chlorine minimization
- No stormwater
- Property rights
- Solid waste disposal
- Municipal sewage
- UV disinfection

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.

*Southeast Regional Office*

**PA0245682**, Sewage, SIC Code, **Haines John B IV**, 3327 Geryville Pike, Pennsburg, PA 18073-2614. Facility Name: Haines Historical Foundation Museum Welcome Center. This proposed facility is located in Marlborough Township, **Montgomery County**.

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

The receiving stream(s), Unnamed Tributary to Macoby Creek (TSF, MF), is located in State Water Plan watershed 3-E and is classified for Trout Stocking 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 .001954 MGD.—Limits.

Parameters	Mass Units (lbs/day)		Minimum	Concentrations (mg/L)		IMAX
	Average Monthly	Average Weekly		Average Monthly	Maximum	
Flow (MGD)	Report	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	20.0

Parameters	Mass Units (lbs/day)		Minimum	Concentrations (mg/L)		IMAX
	Average Monthly	Weekly		Average Monthly	Maximum	
Total Suspended Solids	XXX	XXX	XXX	10.0	XXX	20.0
Fecal Coliform (No./100 ml)	XXX	XXX	XXX	200	XXX	XXX
Total Nitrogen	XXX	XXX	XXX	Geo Mean Report	XXX	XXX

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

- Sludge use and disposal description and location(s): Septic tanks cleaned out by pump and hauler.
- The UV disinfection contact surface must be cleaned at least monthly to ensure adequate disinfection. The AMR must include the date(s) that the UV contact surface is cleaned.

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.

*Southeast Regional Office*

**PAI130081**, MS4, **New Britain Township, Bucks County**, 207 Park Avenue, Chalfont, PA 18914-2103.

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 New Britain Township, **Bucks County**. The receiving stream(s), Pine Run (TSF, MF), North Branch Neshaminy Creek (TSF, MF), Cooks Run (WWF, MF), Mill Creek (TSF, MF), Unnamed Tributary to West Branch Neshaminy Creek (WWF, MF), and Unnamed Tributary of West Branch Neshaminy Creek (WWF, MF), is located in State Water Plan watershed 2-F and is classified for Trout Stocking, Warm Water Fishes, and Migratory Fishes, aquatic life, water supply and recreation. The applicant is classified as a small MS4.

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.

*Southeast Regional Office*

**PAI130532**, MS4, **West Goshen Township, Chester County**, 1025 Paoli Pike, West Chester, PA 19380-4699.

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 West Goshen Township, **Chester County**. The receiving stream(s), Broad Run (HQ-CWF, MF), John Smedley Run (HQ-CWF, MF), Taylor Run (TSF, MF), Unnamed Tributary to Plum Run, Unnamed Tributary to John Smedley Run (HQ-CWF, MF), Unnamed Tributary to East Branch Chester Creek (TSF, MF), and Unnamed Tributary to Chester Creek (TSF, MF), is located in State Water Plan watershed 3-G and 3-H and is classified for Trout Stocking, High Quality—Cold Water, Migratory Fish, and Migratory Fishes, aquatic life, water supply and recreation. The applicant is classified as a small MS4.

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.

*Southwest Regional Office*

**PA0020125**, Sewage, SIC Code 4952, **Monaca Borough**, 928 Pennsylvania Avenue, Monaca, PA 15061-1800. Facility Name: Monaca Borough. This existing facility is located in Monaca Borough, **Beaver 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 Ohio River (WWF) and Ohio River (WWF), is located in State Water Plan watershed 20-G and is classified for 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 101 are based on a design flow of 1.15 MGD.—Limits.

Parameters	Mass Units (lbs/day)		Minimum	Concentrations (mg/L)		IMAX
	Average Monthly	Weekly Average		Average Monthly	Daily Maximum	
PFOA (ng/L)	XXX	XXX	XXX	XXX	Report	XXX
PFOS (ng/L)	XXX	XXX	XXX	XXX	Report	XXX
PFBS (ng/L)	XXX	XXX	XXX	XXX	Report	XXX
HFPO-DA (ng/L)	XXX	XXX	XXX	XXX	Report	XXX

The proposed effluent limits for Outfall 101 are based on a design flow of 1.15 MGD.—Limits.

Parameters	Mass Units (lbs/day)		Minimum	Concentrations (mg/L)		IMAX
	Average Monthly	Weekly Average		Average Monthly	Daily Maximum	
Flow (MGD)	Report	Report	XXX	XXX	XXX	XXX
		Daily Max				

<i>Parameters</i>	<i>Mass Units (lbs/day)</i>		<i>Minimum</i>	<i>Concentrations (mg/L)</i>		<i>IMAX</i>
	<i>Average Monthly</i>	<i>Weekly Average</i>		<i>Average Monthly</i>	<i>Daily Maximum</i>	
pH (S.U.)	XXX	XXX	6.0 Inst Min	XXX	XXX	9.0
Dissolved Oxygen	XXX	XXX	4.0 Inst Min	XXX	XXX	XXX
Total Residual Chlorine (TRC)	XXX	XXX	XXX	0.5	XXX	1.6
Carbonaceous Biochemical Oxygen Demand (CBOD <sub>5</sub> )	235	355	XXX	25.0	37.5	50
Biochemical Oxygen Demand (BOD <sub>5</sub> )	Report	Report	XXX	Report	Wkly Avg Report Wkly Avg	XXX
Raw Sewage Influent						
Total Suspended Solids	285	430	XXX	30.0	45.0	60
Total Suspended Solids Raw Sewage Influent	Report	Report	XXX	Report	Wkly Avg Report Wkly Avg	XXX
Fecal Coliform (No./100 ml)	XXX	XXX	XXX	2,000	XXX	10,000
Nov 1 - Mar 31				Geo Mean		
Apr 1 - Oct 31	XXX	XXX	XXX	200	XXX	400
E. Coli (No./100 ml)	XXX	XXX	XXX	Geo Mean	XXX	Report
Ammonia-Nitrogen	235	XXX	XXX	25.0	XXX	50
Mercury, Total (ng/L)	XXX	XXX	XXX	Report	Report	XXX

The proposed effluent limits for Outfall 101 are based on a design flow of 1.15 MGD.—Limits.

<i>Parameters</i>	<i>Mass Units (lbs/day)</i>		<i>Minimum</i>	<i>Concentrations (mg/L)</i>		<i>IMAX</i>
	<i>Average Monthly</i>	<i>Weekly Average</i>		<i>Average Monthly</i>	<i>Daily Maximum</i>	
Total Nitrogen	XXX	XXX	XXX	XXX	Report	XXX
Total Phosphorus	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 412-442-4000.

The EPA Waiver is not in effect.

*Southwest Regional Office*

**PA0026336**, Sewage, SIC Code 4952, **Hopewell Township**, 1700 Clark Boulevard, Aliquippa, PA 15001-4205. Facility Name: Wickham Village STP. This existing facility is located in Hopewell Township, **Beaver County**.

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

The receiving stream Unnamed Tributary to Boggs Run (WWF), is located in State Water Plan watershed 20-G and is classified for 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 010 are based on a design flow of .16 MGD.—Limits.

<i>Parameters</i>	<i>Mass Units (lbs/day)</i>		<i>Minimum</i>	<i>Concentrations (mg/L)</i>		<i>IMAX</i>
	<i>Average Monthly</i>	<i>Weekly Average</i>		<i>Average Monthly</i>	<i>Weekly Average</i>	
E. Coli (No./100 ml)	XXX	XXX	XXX	XXX	XXX	Report
Total Nitrogen	XXX	XXX	XXX	Report	XXX	XXX
Total Phosphorus	XXX	XXX	XXX	Daily Max Report Daily Max	XXX	XXX

The proposed effluent limits for Outfall 010 are based on a design flow of .16 MGD.—Limits.

<i>Parameters</i>	<i>Mass Units (lbs/day)</i>		<i>Minimum</i>	<i>Concentrations (mg/L)</i>		<i>IMAX</i>
	<i>Average Monthly</i>	<i>Weekly Average</i>		<i>Average Monthly</i>	<i>Weekly Average</i>	
Flow (MGD)	Report	Report Daily Max	XXX	XXX	XXX	XXX
pH (S.U.)	XXX	XXX	6.0 Daily Min	XXX	9.0 Daily Max	XXX
Dissolved Oxygen	XXX	XXX	5.0 Daily Min	XXX	XXX	XXX
Carbonaceous Biochemical Oxygen Demand (CBOD <sub>5</sub> )	33.4	50.7	XXX	25.0	38.0	50

Parameters	Mass Units (lbs/day)		Minimum	Concentrations (mg/L)		IMAX
	Average Monthly	Weekly Average		Average Monthly	Weekly Average	
Carbonaceous Biochemical Oxygen Demand (CBOD <sub>5</sub> ) Raw Sewage Influent	Report	Report Daily Max	XXX	Report	XXX	XXX
Total Suspended Solids Raw Sewage Influent	40.0 Report	60.0 Report Daily Max	XXX XXX	30.0 Report	45.0 XXX	60 XXX
Fecal Coliform (No./100 ml) Oct 1 - Apr 30 May 1 - Sep 30	XXX XXX	XXX XXX	XXX XXX	2,000 Geo Mean 200	XXX XXX	10,000 1,000
Ultraviolet light transmittance (%) Ammonia-Nitrogen Nov 1 - Apr 30 May 1 - Oct 31	XXX 3.7 2.3	XXX 5.6 3.3	XXX XXX XXX	Geo Mean Report 2.8 1.7	XXX 4.2 2.5	XXX 5.6 3.4

You may make an appointment to review the DEP files on this case by calling the File Review Coordinator at 412-442-4000.

The EPA Waiver is in effect.

Southwest Regional Office

**PA0043435**, Sewage, SIC Code 4952, **L & S Wastewater Inc.**, P.O. Box 254, Cecil, PA 15321-0254. Facility Name: L & S WW, Inc. STP. This existing facility is located in Cecil Township, **Washington 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), Coal Run (WWF), is located in State Water Plan watershed 20-F and is classified for 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 .03 MGD.—Limits.

Parameters	Mass Units (lbs/day)		Minimum	Concentrations (mg/L)		IMAX
	Average Monthly	Average Weekly		Average Monthly	Maximum	
E. Coli (No./100 ml)	XXX	XXX	XXX	Report Daily Max	XXX	XXX
Total Nitrogen	XXX	XXX	XXX	XXX	Report Daily Max	XXX
Total Phosphorus	XXX	XXX	XXX	XXX	Report Daily Max	XXX

The proposed effluent limits for Outfall 001 are based on a design flow of .03 MGD.—Limits.

Parameters	Mass Units (lbs/day)		Minimum	Concentrations (mg/L)		IMAX
	Average Monthly	Average Weekly		Average Monthly	Maximum	
Flow (MGD)	Report	XXX	XXX	XXX	XXX	XXX
pH (S.U.)	XXX	XXX	6.0	XXX	9.0	XXX
Dissolved Oxygen	XXX	XXX	Daily Min 4.0	XXX	Daily Max XXX	XXX
Total Residual Chlorine (TRC)	XXX	XXX	XXX	0.02	XXX	0.02
Carbonaceous Biochemical Oxygen Demand (CBOD <sub>5</sub> )	XXX	XXX	XXX	10	XXX	20
Total Suspended Solids	XXX	XXX	XXX	25	XXX	50
Fecal Coliform (No./100 ml) Oct 1 - Apr 30 May 1 - Sep 30	XXX XXX	XXX XXX	XXX XXX	2,000 Geo Mean 200	XXX XXX	10,000 1,000
Ammonia-Nitrogen Nov 1 - Apr 30 May 1 - Oct 31	XXX XXX	XXX XXX	XXX XXX	9.0 3.0	XXX XXX	18.0 6.0

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

- Optimization of chlorine dosage
- Dry stream discharge
- Notification of designation of responsible operator

- Solids management for non-lagoon system
- TRC effluent limits below QLs

You may make an appointment to review the DEP files on this case by calling the File Review Coordinator at 412-442-4000.

The EPA Waiver is in effect.

*Southwest Regional Office*

**PA0044679**, Sewage, SIC Code 4952, **Pigeon Creek Sanitary Authority**, 508 Main Street, Bentleyville, PA 15314-1537. Facility Name: Pigeon Creek. This existing facility is located in Fallowfield Township, **Washington 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), Pigeon Creek (WWF), is located in State Water Plan watershed 19-C and is classified for 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 1.02 MGD.—Interim Limits.

<i>Parameters</i>	<i>Mass Units (lbs/day)</i>		<i>Minimum</i>	<i>Concentrations (mg/L)</i>		<i>IMAX</i>
	<i>Average Monthly</i>	<i>Weekly Average</i>		<i>Average Monthly</i>	<i>Daily Maximum</i>	
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	4.0 Inst Min	XXX	XXX	XXX
Total Residual Chlorine (TRC)	XXX	XXX	XXX	0.24	XXX	0.8
Carbonaceous Biochemical Oxygen Demand (CBOD <sub>5</sub> )	213	319	XXX	25.0	37.5	50
Nov 1 - Apr 30					Wkly Avg	
May 1 - Oct 31	178.6	268.0	XXX	21.0	31.5	42
Total Suspended Solids	255	383	XXX	30.0	45.0	60
Fecal Coliform (No./100 ml)	XXX	XXX	XXX	2,000 Geo Mean	XXX	10,000
Oct 1 - Apr 30					Wkly Avg	
May 1 - Sep 30	XXX	XXX	XXX	200 Geo Mean	XXX	1,000
E. Coli (No./100 ml)	XXX	XXX	XXX	XXX	Report	XXX
Total Nitrogen	XXX	XXX	XXX	XXX	Report	XXX
Ammonia-Nitrogen	76.6	114.8	XXX	9.0	13.5	18
Nov 1 - Apr 30					Wkly Avg	
May 1 - Oct 31	25.5	38.3	XXX	3.0	4.5	6
Total Phosphorus	XXX	XXX	XXX	Report	Report	XXX
Aluminum, Total	XXX	XXX	XXX	Report	Report	XXX
Cadmium, Total	XXX	XXX	XXX	Report	Report	XXX
Chromium, Hexavalent	XXX	XXX	XXX	Report	Report	XXX
Copper, Total	XXX	XXX	XXX	Report	Report	XXX
Cyanide, Free (ug/L)	XXX	XXX	XXX	Report	Report	XXX
Zinc, Total	XXX	XXX	XXX	Report	Report	XXX

The proposed effluent limits for Outfall 001 are based on a design flow of 1.02 MGD.—Final Limits.

<i>Parameters</i>	<i>Mass Units (lbs/day)</i>		<i>Minimum</i>	<i>Concentrations (mg/L)</i>		<i>IMAX</i>
	<i>Average Monthly</i>	<i>Weekly Average</i>		<i>Average Monthly</i>	<i>Daily Maximum</i>	
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	4.0 Inst Min	XXX	XXX	XXX
Total Residual Chlorine (TRC)	XXX	XXX	XXX	0.24	XXX	0.8
Carbonaceous Biochemical Oxygen Demand (CBOD <sub>5</sub> )	213	319	XXX	25.0	37.5	50
Nov 1 - Apr 30					Wkly Avg	
May 1 - Oct 31	178.6	268.0	XXX	21.0	31.5	42
					Wkly Avg	



<i>Parameters</i>	<i>Mass Units (lbs/day)</i>		<i>Minimum</i>	<i>Concentrations (mg/L)</i>		<i>IMAX</i>
	<i>Average Monthly</i>	<i>Weekly Average</i>		<i>Average Monthly</i>	<i>Daily Maximum</i>	
Total Suspended Solids	255	383	XXX	30.0	45.0	60
Fecal Coliform (No./100 ml)	XXX	XXX	XXX	2,000	Wkly Avg XXX	10,000
Oct 1 - Apr 30				Geo Mean		
May 1 - Sep 30	XXX	XXX	XXX	200	XXX	1,000
E. Coli (No./100 ml)	XXX	XXX	XXX	Geo Mean	Report	XXX
Total Nitrogen	XXX	XXX	XXX	XXX	Report	XXX
Ammonia-Nitrogen	86.8	130.2	XXX	10.2	15.3	20.4
Nov 1 - Apr 30					Wkly Avg	
May 1 - Oct 31	25.5	38.3	XXX	3.0	4.5	6
Total Phosphorus	XXX	XXX	XXX	2.0	4.0	5
Aluminum, Total	XXX	XXX	XXX	Report	Report	XXX
Cadmium, Total	XXX	XXX	XXX	Report	Report	XXX
Chromium, Hexavalent	XXX	XXX	XXX	Report	Report	XXX
Copper, Total (ug/L)	XXX	XXX	XXX	26.0	41.0	66
Cyanide, Free (ug/L)	XXX	XXX	XXX	7.3	11.4	18.2
Zinc, Total	XXX	XXX	XXX	Report	Report	XXX

The proposed effluent limits for Outfall 001 are based on a design flow of 1.02 MGD.—Limits.

<i>Parameters</i>	<i>Mass Units (lbs/day)</i>		<i>Minimum</i>	<i>Concentrations (mg/L)</i>		<i>IMAX</i>
	<i>Average Monthly</i>	<i>Weekly Average</i>		<i>Average Monthly</i>	<i>Weekly Average</i>	
Biochemical Oxygen Demand (BOD <sub>5</sub> )	Report	Report	XXX	Report	Report	XXX
Raw Sewage Influent						
Total Suspended Solids	Report	Report	XXX	Report	Report	XXX
Raw Sewage Influent						

The proposed effluent limits for Outfall 001 are based on a design flow of 1.02 MGD.—Limits.

<i>Parameters</i>	<i>Mass Units (lbs/day)</i>		<i>Minimum</i>	<i>Concentrations (mg/L)</i>		<i>IMAX</i>
	<i>Average Monthly</i>	<i>Weekly Average</i>		<i>Average Monthly</i>	<i>Weekly Average</i>	
PFOA (ng/L)	XXX	XXX	XXX	XXX	XXX	Report
PFOS (ng/L)	XXX	XXX	XXX	XXX	XXX	Report
PFBS (ng/L)	XXX	XXX	XXX	XXX	XXX	Report
HFPO-DA (ng/L)	XXX	XXX	XXX	XXX	XXX	Report

You may make an appointment to review the DEP files on this case by calling the File Review Coordinator at 412-442-4000.

The EPA Waiver is not in effect.

*Southwest Regional Office*

**PA0204030**, Industrial, SIC Code 4226, **Calgon Carbon Corp**, P.O. Box 717, Pittsburgh, PA 15230-0717. Facility Name: Calgon Carbon E&A NWW. This existing facility is located in Neville Township, **Allegheny County**.

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

The receiving stream(s), Ohio River (WWF), is located in State Water Plan watershed 20-G and is classified for 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 0.0118 MGD.—Limits.

<i>Parameters</i>	<i>Mass Units (lbs/day)</i>		<i>Minimum</i>	<i>Concentrations (mg/L)</i>		<i>IMAX</i>
	<i>Average Monthly</i>	<i>Weekly Average</i>		<i>Average Monthly</i>	<i>Daily Maximum</i>	
Flow (MGD)	XXX	Report Daily Max	XXX	XXX	XXX	XXX
Total Suspended Solids	XXX	XXX	XXX	XXX	Report	XXX
Oil and Grease	XXX	XXX	XXX	XXX	Report	XXX
PFOA (ng/L)	XXX	XXX	XXX	XXX	Report	XXX
PFOS (ng/L)	XXX	XXX	XXX	XXX	Report	XXX
HFPO-DA (ng/L)	XXX	XXX	XXX	XXX	Report	XXX
PFBS (ng/L)	XXX	XXX	XXX	XXX	Report	XXX

The proposed effluent limits for Outfall 101 are based on a design flow of 0.005 MGD.—Final Limits.

<i>Parameters</i>	<i>Mass Units (lbs/day)</i>		<i>Average Monthly</i>	<i>Concentrations (mg/L)</i>		<i>IMAX</i>
	<i>Average Monthly</i>	<i>Average Weekly</i>		<i>Average Monthly</i>	<i>Maximum</i>	
Flow (MGD)	Report	XXX	XXX	XXX	XXX	XXX
pH (S.U.)	XXX	XXX	6.0	XXX	XXX	9.0
Dissolved Oxygen	XXX	XXX	Inst Min	XXX	XXX	XXX
			Inst Min	5.0	XXX	XXX
Total Residual Chlorine (TRC)	XXX	XXX	Report	XXX	XXX	0.05
Total Suspended Solids	XXX	XXX	30.0	XXX	XXX	60.0
Oil and Grease	XXX	XXX	15.0	XXX	XXX	30.0
Iron, Dissolved	XXX	XXX	XXX	XXX	XXX	7.0

The proposed effluent limits for Outfall 201 are based on a design flow of 0.0068 MGD.—Final Limits.

<i>Parameters</i>	<i>Mass Units (lbs/day)</i>		<i>Average Monthly</i>	<i>Concentrations (mg/L)</i>		<i>IMAX</i>
	<i>Average Monthly</i>	<i>Average Weekly</i>		<i>Average Monthly</i>	<i>Maximum</i>	
Flow (MGD)	Report	XXX	XXX	XXX	XXX	XXX
pH (S.U.)	XXX	XXX	6.0	XXX	XXX	9.0
Dissolved Oxygen	XXX	XXX	Inst Min	XXX	XXX	XXX
			Inst Min	5.0	XXX	XXX
Total Residual Chlorine (TRC)	XXX	XXX	Report	XXX	XXX	0.05
Total Suspended Solids	XXX	XXX	30.0	XXX	XXX	60.0
Oil and Grease	XXX	XXX	15.0	XXX	XXX	30.0
Iron, Dissolved	XXX	XXX	XXX	XXX	XXX	7.0

You may make an appointment to review the DEP files on this case by calling the File Review Coordinator at 412-442-4000.

The EPA Waiver is in effect.

*Southwest Regional Office*

**PA0216399**, Industrial, SIC Code 4952, **Conemaugh Township Municipal Authority**, 113 S Main Street, Davidsville, PA 15928-9401. Facility Name: Conemaugh Township Municipal Authority WTP. This existing facility is located in Jenner Township, **Somerset 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(s), South Fork Bens Creek (EV) and Unnamed Tributary to South Fork Bens Creek (HQ-CWF), is located in State Water Plan watershed 18-E and is classified for Exceptional Value Waters and 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 based on a design flow of .6192 MGD.—Interim Limits.

<i>Parameters</i>	<i>Mass Units (lbs/day)</i>		<i>Instant. Minimum</i>	<i>Concentrations (mg/L)</i>		<i>IMAX</i>
	<i>Average Monthly</i>	<i>Daily Maximum</i>		<i>Average Monthly</i>	<i>Daily Maximum</i>	
Flow (MGD)	Report	Report	XXX	XXX	XXX	XXX
pH (S.U.)	XXX	XXX	6.0	XXX	XXX	9.0
Total Residual Chlorine (TRC)	XXX	XXX	XXX	0.5	1.0	XXX
Total Suspended Solids	XXX	XXX	XXX	30.0	60.0	XXX
Aluminum, Total	XXX	XXX	XXX	0.75	1.5	XXX
Chromium, Hexavalent (ug/L)	XXX	XXX	XXX	Report	Report	XXX
Iron, Total	XXX	XXX	XXX	1.5	3.0	XXX
Manganese, Total	XXX	XXX	XXX	1.0	2.0	XXX
Nickel, Total (ug/L)	XXX	XXX	XXX	Report	Report	XXX
Selenium, Total (ug/L)	XXX	XXX	XXX	Report	Report	XXX
Silver, Total (ug/L)	XXX	XXX	XXX	Report	Report	XXX
Zinc, Total (ug/L)	XXX	XXX	XXX	Report	Report	XXX

The proposed effluent limits for Outfall 001 are based on a design flow of 0.6192 MGD.—Final Limits.

<i>Parameters</i>	<i>Mass Units (lbs/day)</i>		<i>Instant. Minimum</i>	<i>Concentrations (mg/L)</i>		<i>IMAX</i>
	<i>Average Monthly</i>	<i>Daily Maximum</i>		<i>Average Monthly</i>	<i>Daily Maximum</i>	
Flow (MGD)	Report	Report	XXX	XXX	XXX	XXX
pH (S.U.)	XXX	XXX	6.0	XXX	XXX	9.0
Total Residual Chlorine (TRC)	XXX	XXX	XXX	0.037	0.087	XXX

Parameters	Mass Units (lbs/day)			Concentrations (mg/L)		IMAX
	Average	Daily	Instant.	Average	Daily	
	Monthly	Maximum		Monthly	Maximum	
Total Suspended Solids	XXX	XXX	XXX	30.0	60.0	XXX
Aluminum, Total	XXX	XXX	XXX	0.75	0.75	XXX
Chromium, Hexavalent (ug/L)	XXX	XXX	XXX	11.7	18.2	XXX
Iron, Total	XXX	XXX	XXX	1.5	3.0	XXX
Manganese, Total	XXX	XXX	XXX	1.0	2.0	XXX
Nickel, Total (ug/L)	XXX	XXX	XXX	Report	Report	XXX
Selenium, Total (ug/L)	XXX	XXX	XXX	5.6	8.74	XXX
Silver, Total (ug/L)	XXX	XXX	XXX	0.2	0.22	XXX
Zinc, Total (ug/L)	XXX	XXX	XXX	Report	Report	XXX

The proposed effluent limits for Outfall 002 are based on a design flow of 0.048 MGD.—Interim Limits.

Parameters	Mass Units (lbs/day)			Concentrations (mg/L)		IMAX
	Average	Daily	Instant.	Average	Daily	
	Monthly	Maximum		Monthly	Maximum	
Flow (MGD)	Report	Report	XXX	XXX	XXX	XXX
pH (S.U.)	XXX	XXX	6.0	XXX	XXX	9.0
Total Residual Chlorine (TRC)	XXX	XXX	XXX	0.5	1.0	XXX
Total Suspended Solids	XXX	XXX	XXX	30.0	60.0	XXX
Aluminum, Total	XXX	XXX	XXX	0.75	1.5	XXX
Antimony, Total (ug/L)	XXX	XXX	XXX	Report	Report	XXX
Cadmium, Total (ug/L)	XXX	XXX	XXX	Report	Report	XXX
Chromium, Hexavalent (ug/L)	XXX	XXX	XXX	Report	Report	XXX
Copper, Total (ug/L)	XXX	XXX	XXX	Report	Report	XXX
Iron, Total	XXX	XXX	XXX	2.0	4.0	XXX
Lead, Total (ug/L)	XXX	XXX	XXX	Report	Report	XXX
Manganese, Total	XXX	XXX	XXX	1.0	2.0	XXX
Nickel, Total (ug/L)	XXX	XXX	XXX	Report	Report	XXX
Selenium, Total (ug/L)	XXX	XXX	XXX	Report	Report	XXX
Silver, Total (ug/L)	XXX	XXX	XXX	Report	Report	XXX
Zinc, Total (ug/L)	XXX	XXX	XXX	Report	Report	XXX

The proposed effluent limits for Outfall 002 are based on a design flow of 0.048 MGD.—Final Limits.

Parameters	Mass Units (lbs/day)			Concentrations (mg/L)		IMAX
	Average	Daily	Instant.	Average	Daily	
	Monthly	Maximum		Monthly	Maximum	
Flow (MGD)	Report	Report	XXX	XXX	XXX	XXX
pH (S.U.)	XXX	XXX	6.0	XXX	XXX	9.0
Total Residual Chlorine (TRC)	XXX	XXX	XXX	0.48	1.0	XXX
Total Suspended Solids	XXX	XXX	XXX	30.0	60.0	XXX
Aluminum, Total	XXX	XXX	XXX	0.75	0.75	XXX
Antimony, Total (ug/L)	XXX	XXX	XXX	Report	Report	XXX
Cadmium, Total (ug/L)	XXX	XXX	XXX	0.71	1.11	XXX
Chromium, Hexavalent (ug/L)	XXX	XXX	XXX	34.3	53.6	XXX
Copper, Total (ug/L)	XXX	XXX	XXX	Report	Report	XXX
Iron, Total	XXX	XXX	XXX	2.0	4.0	XXX
Lead, Total (ug/L)	XXX	XXX	XXX	Report	Report	XXX
Manganese, Total	XXX	XXX	XXX	1.0	2.0	XXX
Nickel, Total (ug/L)	XXX	XXX	XXX	Report	Report	XXX
Selenium, Total (ug/L)	XXX	XXX	XXX	Report	Report	XXX
Silver, Total (ug/L)	XXX	XXX	XXX	Report	Report	XXX
Zinc, Total (ug/L)	XXX	XXX	XXX	Report	Report	XXX

The proposed effluent limits for Outfall 003 are based on a design flow of 0.021 MGD.—Interim Limits.

Parameters	Mass Units (lbs/day)			Concentrations (mg/L)		IMAX
	Average	Daily	Instant.	Average	Daily	
	Monthly	Maximum		Monthly	Maximum	
Flow (MGD)	Report	Report	XXX	XXX	XXX	XXX
pH (S.U.)	XXX	XXX	6.0	XXX	XXX	9.0
Total Residual Chlorine (TRC)	XXX	XXX	XXX	0.5	1.0	XXX
Total Suspended Solids	XXX	XXX	XXX	30.0	60.0	XXX
Aluminum, Total	XXX	XXX	XXX	0.75	1.5	XXX
Cadmium, Total (ug/L)	XXX	XXX	XXX	Report	Report	XXX
Chromium, Hexavalent (ug/L)	XXX	XXX	XXX	Report	Report	XXX
Copper, Total (ug/L)	XXX	XXX	XXX	Report	Report	XXX
Iron, Total	XXX	XXX	XXX	1.5	3.0	XXX

<i>Parameters</i>	<i>Mass Units (lbs/day)</i>			<i>Concentrations (mg/L)</i>		<i>IMAX</i>
	<i>Average Monthly</i>	<i>Daily Maximum</i>	<i>Instant. Minimum</i>	<i>Average Monthly</i>	<i>Daily Maximum</i>	
Lead, Total (ug/L)	XXX	XXX	XXX	Report	Report	XXX
Manganese, Total	XXX	XXX	XXX	1.0	2.0	XXX
Nickel, Total (ug/L)	XXX	XXX	XXX	Report	Report	XXX
Selenium, Total (ug/L)	XXX	XXX	XXX	Report	Report	XXX
Zinc, Total (ug/L)	XXX	XXX	XXX	Report	Report	XXX

The proposed effluent limits for Outfall 003 are based on a design flow of 0.021 MGD.—Final Limits.

<i>Parameters</i>	<i>Mass Units (lbs/day)</i>			<i>Concentrations (mg/L)</i>		<i>IMAX</i>
	<i>Average Monthly</i>	<i>Daily Maximum</i>	<i>Instant. Minimum</i>	<i>Average Monthly</i>	<i>Daily Maximum</i>	
Flow (MGD)	Report	Report	XXX	XXX	XXX	XXX
pH (S.U.)	XXX	XXX	6.0	XXX	XXX	9.0
Total Residual Chlorine (TRC)	XXX	XXX	XXX	0.5	1.0	XXX
Total Suspended Solids	XXX	XXX	XXX	30.0	60.0	XXX
Aluminum, Total	XXX	XXX	XXX	0.75	0.75	XXX
Cadmium, Total (ug/L)	XXX	XXX	XXX	1.51	2.36	XXX
Chromium, Hexavalent (ug/L)	XXX	XXX	XXX	Report	Report	XXX
Copper, Total (ug/L)	XXX	XXX	XXX	Report	Report	XXX
Iron, Total	XXX	XXX	XXX	1.5	3.0	XXX
Lead, Total (ug/L)	XXX	XXX	XXX	Report	Report	XXX
Manganese, Total	XXX	XXX	XXX	1.0	2.0	XXX
Nickel, Total (ug/L)	XXX	XXX	XXX	Report	Report	XXX
Selenium, Total (ug/L)	XXX	XXX	XXX	Report	Report	XXX
Zinc, Total (ug/L)	XXX	XXX	XXX	Report	Report	XXX

You may make an appointment to review the DEP files on this case by calling the File Review Coordinator at 412-442-4000.

The EPA Waiver is in effect.

*Southwest Regional Office*

**PA0216593**, Industrial, SIC Code 4922, **Texas Eastern Trans LP**, P.O. Box 1642, Houston, TX 77251-1642. Facility Name: Holbrook Compressor Station. This existing facility is located in Richhill Township, **Greene 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(s), North Fork Dunkard Fork (TSF), is located in State Water Plan watershed 20-E 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 0.032 MGD.—Limits.

<i>Parameters</i>	<i>Mass Units (lbs/day)</i>			<i>Concentrations (mg/L)</i>		<i>IMAX</i>
	<i>Average Quarterly</i>	<i>Daily Maximum</i>	<i>Instant. Minimum</i>	<i>Average Monthly</i>	<i>Daily Maximum</i>	
Flow (MGD)	Report	Report	XXX	XXX	XXX	XXX
pH (S.U.)	XXX	XXX	6.0	XXX	XXX	9.0
PCBs, Total (ng/L)	XXX	XXX	XXX	0.484	0.755	XXX
PFOA (ng/L)	XXX	XXX	XXX	XXX	Report	XXX
PFOS (ng/L)	XXX	XXX	XXX	XXX	Report	XXX
PFBS (ng/L)	XXX	XXX	XXX	XXX	Report	XXX
HFPO-DA (ng/L)	XXX	XXX	XXX	XXX	Report	XXX

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

#### WQBELs BELOW QUANTITATION LIMITS

A. The parameter(s) listed as follows are subject to water quality-based effluent limits (WQBELs) in Part A of this permit that are necessary to comply with state water quality standards, but may be less than quantitation limits (QLs), as defined in 25 Pa. Code § 252.1, that are generally achievable by conventional analytical technology. The permittee shall analyze the parameter(s) using methods that will achieve the QL(s) as listed as follows. For the purpose of compliance, a statistical value reported on the DMR that is less than the QL(s) (i.e., “non-detect”) will be considered to be in compliance.

<i>Parameter Name</i>	<i>Quantitation Limit</i>
PCBs, Total	1.75 µg/L

B. The permittee shall, where determined to be feasible by the permittee, achieve a QL less than the QL previously identified to improve the level of confidence that state water quality standards are being met in the receiving waters.

C. The permittee shall manage non-detect values and report statistical results to DEP in accordance with published DMR guidance (3800-BK-DEP3047). Where a mixed data set exists containing non-detect results and “detected” values (i.e., results greater than or equal to the QL), the QL shall be used for non-detect results to compute average statistical results.

You may make an appointment to review the DEP files on this case by calling the File Review Coordinator at 412-442-4000.

The EPA Waiver is in effect.

*Southwest Regional Office*

**PA0218961**, Industrial, SIC Code 4941, **Pittsburgh Water Sewer Authority**, 1200 Penn Avenue, 2nd Floor, Pittsburgh, PA 15222-4207. Facility Name: Pittsburgh Water & Sewer Authority. This existing facility is located in Pittsburgh City, **Allegheny County**.

Description of Existing Activity: The application is for a renewal of an NPDES permit for an existing discharge of treated Industrial Wastewater from the public water treatment plant.

The receiving streams, Allegheny River (WWF) and Pine Creek (TSF), are located in State Water Plan watershed 18-A and are classified for Trout Stocking 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, 013, 016—018 and 031 are based on a design flow of 0 MGD.—Limits.

Parameters	Mass Units (lbs/day)			Concentrations (mg/L)		IMAX
	Average	Daily	Daily	Average	Daily	
	Monthly	Maximum	Minimum	Monthly	Maximum	
pH (S.U.)	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
Total Nitrogen	XXX	XXX	XXX	XXX	Report	XXX
Total Phosphorus	XXX	XXX	XXX	XXX	Report	XXX

The proposed effluent limits for Outfall 007 are based on a design flow of 15.57 MGD.—Limits.

Parameters	Mass Units (lbs/day)			Concentrations (mg/L)		IMAX
	Average	Daily	Daily	Average	Daily	
	Monthly	Maximum	Minimum	Monthly	Maximum	
Flow (MGD)	Report	Report	XXX	XXX	XXX	XXX
pH (S.U.)	XXX	XXX	6.0	XXX	XXX	9.0
Total Residual Chlorine (TRC)	XXX	XXX	XXX	0.5	1.0	XXX
Total Suspended Solids	XXX	XXX	XXX	30.0	60.0	XXX
Aluminum, Total	XXX	XXX	XXX	4.0	8.0	XXX
Copper, Total	XXX	XXX	XXX	Report	Report	XXX
Iron, Total	XXX	XXX	XXX	2.0	4.0	XXX
Manganese, Total	XXX	XXX	XXX	1.0	2.0	XXX

The proposed effluent limits for Outfall 008 are based on a design flow of 3.82 MGD.—Limits.

Parameters	Mass Units (lbs/day)			Concentrations (mg/L)		IMAX
	Average	Daily	Daily	Average	Daily	
	Quarterly	Maximum	Minimum	Quarterly	Maximum	
Flow (MGD)	Report	Report	XXX	XXX	XXX	XXX
pH (S.U.)	XXX	XXX	6.0	XXX	XXX	9.0
Total Residual Chlorine (TRC)	XXX	XXX	XXX	0.5	1.0	XXX
Chemical Oxygen Demand (COD)	XXX	XXX	XXX	XXX	Report	XXX
Total Suspended Solids	XXX	XXX	XXX	30.0	60.0	XXX
Oil and Grease	XXX	XXX	XXX	15.0	30.0	XXX
Fecal Coliform (No./100 ml)	XXX	XXX	XXX	Report	Report	XXX
Total Nitrogen	XXX	XXX	XXX	XXX	Report	XXX
Total Phosphorus	XXX	XXX	XXX	XXX	Report	XXX
Aluminum, Total	XXX	XXX	XXX	4.0	8.0	XXX
Iron, Total	XXX	XXX	XXX	2.0	4.0	XXX
Manganese, Total	XXX	XXX	XXX	1.0	2.0	XXX

The proposed effluent limits for Outfall 009 are based on a design flow of 0 MGD.—Limits.

Parameters	Mass Units (lbs/day)			Concentrations (mg/L)		IMAX
	Average	Daily	Daily	Average	Daily	
	Monthly	Maximum	Minimum	Monthly	Maximum	
Manganese, Total	XXX	XXX	XXX	XXX	Report	XXX

All material (solids and other debris) collected on the water intake screens shall be collected and disposed of in a manner such as will prevent said material from re-entering the surface waters.



The proposed effluent limits for Outfall 014 are based on a design flow of 6.99 MGD.—Limits.

<i>Parameters</i>	<i>Mass Units (lbs/day)</i>			<i>Concentrations (mg/L)</i>		<i>IMAX</i>
	<i>Average Quarterly</i>	<i>Daily Maximum</i>	<i>Daily Minimum</i>	<i>Average Quarterly</i>	<i>Daily Maximum</i>	
Flow (MGD)	Report	Report	XXX	XXX	XXX	XXX
pH (S.U.)	XXX	XXX	6.0	XXX	XXX	9.0
Total Residual Chlorine (TRC)	XXX	XXX	XXX	0.5	1.0	XXX
Chemical Oxygen Demand (COD)	XXX	XXX	XXX	XXX	Report	XXX
Total Suspended Solids	XXX	XXX	XXX	30.0	60.0	XXX
Oil and Grease	XXX	XXX	XXX	15.0	30.0	XXX
Fecal Coliform (No./100 ml)	XXX	XXX	XXX	Report	Report	XXX
Total Nitrogen	XXX	XXX	XXX	XXX	Report	XXX
Total Phosphorus	XXX	XXX	XXX	XXX	Report	XXX
Aluminum, Total	XXX	XXX	XXX	4.0	8.0	XXX
Copper, Total	XXX	XXX	XXX	Report	Report	XXX
Iron, Total	XXX	XXX	XXX	2.0	4.0	XXX
Manganese, Total	XXX	XXX	XXX	1.0	2.0	XXX

The proposed effluent limits for Outfall 015 are based on a design flow of 4.76 MGD.—Limits.

<i>Parameters</i>	<i>Mass Units (lbs/day)</i>			<i>Concentrations (mg/L)</i>		<i>IMAX</i>
	<i>Average Monthly</i>	<i>Daily Maximum</i>	<i>Daily Minimum</i>	<i>Average Monthly</i>	<i>Daily Maximum</i>	
Flow (MGD)	Report	Report	XXX	XXX	XXX	XXX
pH (S.U.)	XXX	XXX	6.0	XXX	XXX	9.0
Total Residual Chlorine (TRC)	XXX	XXX	XXX	0.5	1.0	XXX
Total Suspended Solids	XXX	XXX	XXX	30.0	60.0	XXX
Oil and Grease	XXX	XXX	XXX	15.0	30.0	XXX
Aluminum, Total	XXX	XXX	XXX	4.0	8.0	XXX
Iron, Total	XXX	XXX	XXX	2.0	4.0	XXX
Manganese, Total	XXX	XXX	XXX	1.0	2.0	XXX

The proposed effluent limits for Outfall 019 are based on a design flow of .288 MGD.—Limits.

<i>Parameters</i>	<i>Mass Units (lbs/day)</i>			<i>Concentrations (mg/L)</i>		<i>IMAX</i>
	<i>Average Quarterly</i>	<i>Daily Maximum</i>	<i>Daily Minimum</i>	<i>Average Quarterly</i>	<i>Daily Maximum</i>	
Flow (MGD)	Report	Report	XXX	XXX	XXX	XXX
pH (S.U.)	XXX	XXX	6.0	XXX	XXX	9.0
Total Residual Chlorine (TRC)	XXX	XXX	XXX	0.5	1.0	XXX
Chemical Oxygen Demand (COD)	XXX	XXX	XXX	XXX	Report	XXX
Total Suspended Solids	XXX	XXX	XXX	30.0	60.0	XXX
Oil and Grease	XXX	XXX	XXX	15.0	30.0	XXX
Fecal Coliform (No./100 ml)	XXX	XXX	XXX	Report	Report	XXX
Total Nitrogen	XXX	XXX	XXX	XXX	Report	XXX
Total Phosphorus	XXX	XXX	XXX	XXX	Report	XXX
Aluminum, Total	XXX	XXX	XXX	4.0	8.0	XXX
Iron, Total	XXX	XXX	XXX	2.0	4.0	XXX
Manganese, Total	XXX	XXX	XXX	1.0	2.0	XXX

The proposed effluent limits for Outfall 023 are based on a design flow of 12.5 MGD.—Limits.

<i>Parameters</i>	<i>Mass Units (lbs/day)</i>			<i>Concentrations (mg/L)</i>		<i>IMAX</i>
	<i>Average Monthly</i>	<i>Daily Maximum</i>	<i>Daily Minimum</i>	<i>Average Monthly</i>	<i>Daily Maximum</i>	
Flow (MGD)	Report	Report	XXX	XXX	XXX	XXX
pH (S.U.)	XXX	XXX	6.0	XXX	XXX	9.0
Total Residual Chlorine (TRC)	XXX	XXX	XXX	0.5	1.0	XXX
Total Suspended Solids	XXX	XXX	XXX	30.0	60.0	XXX
Oil and Grease	XXX	XXX	XXX	15.0	30.0	XXX
Aluminum, Total	XXX	XXX	XXX	4.0	8.0	XXX
Iron, Total	XXX	XXX	XXX	2.0	4.0	XXX
Manganese, Total	XXX	XXX	XXX	1.0	2.0	XXX

The proposed effluent limits for Outfall 025 are based on a design flow of 43.2 MGD.—Limits.

<i>Parameters</i>	<i>Mass Units (lbs/day)</i>			<i>Concentrations (mg/L)</i>		<i>IMAX</i>
	<i>Average Monthly</i>	<i>Daily Maximum</i>	<i>Daily Minimum</i>	<i>Average Monthly</i>	<i>Daily Maximum</i>	
Flow (MGD)	Report	Report	XXX	XXX	XXX	XXX
pH (S.U.)	XXX	XXX	6.0	XXX	XXX	9.0
Total Residual Chlorine (TRC)	XXX	XXX	XXX	0.5	1.0	XXX

Parameters	Mass Units (lbs/day)			Concentrations (mg/L)		IMAX
	Average	Daily	Daily	Average	Daily	
	Monthly	Maximum	Minimum	Monthly	Maximum	
Total Suspended Solids	XXX	XXX	XXX	30.0	60.0	XXX
Oil and Grease	XXX	XXX	XXX	15.0	30.0	XXX
Aluminum, Total	XXX	XXX	XXX	4.0	8.0	XXX
Iron, Total	XXX	XXX	XXX	2.0	4.0	XXX
Manganese, Total	XXX	XXX	XXX	1.0	2.0	XXX
Mercury, Total	XXX	XXX	XXX	Report	Report	XXX

The proposed effluent limits for Outfall 026 and Outfall 030 are based on a design flow of 0 MGD.—Limits.

Parameters	Mass Units (lbs/day)			Concentrations (mg/L)		IMAX
	Average	Daily	Daily	Average	Daily	
	Quarterly	Maximum	Minimum	Quarterly	Maximum	
Flow (MGD)	Report	Report	XXX	XXX	XXX	XXX
Total Residual Chlorine (TRC)	XXX	XXX	XXX	0.5	1.0	XXX

The proposed effluent limits for Outfall 027 and Outfall 028 are based on a design flow of 0 MGD.—Limits.

Parameters	Mass Units (lbs/day)			Concentrations (mg/L)		IMAX
	Average	Daily	Daily	Average	Daily	
	Quarterly	Maximum	Minimum	Quarterly	Maximum	
Flow (MGD)	Report	Report	XXX	XXX	XXX	XXX
Total Residual Chlorine (TRC)	XXX	XXX	XXX	0.5	1.0	XXX
Fecal Coliform (No./100 ml)	XXX	XXX	XXX	Report	Report	XXX

The proposed effluent limits for Outfall 029 are based on a design flow of 0 MGD.—Limits.

Parameters	Mass Units (lbs/day)			Concentrations (mg/L)		IMAX
	Average	Daily	Daily	Average	Daily	
	Quarterly	Maximum	Minimum	Quarterly	Maximum	
Flow (MGD)	Report	Report	XXX	XXX	XXX	XXX
pH (S.U.)	XXX	XXX	XXX	XXX	Report	XXX
Total Residual Chlorine (TRC)	XXX	XXX	XXX	0.5	1.0	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
Total Nitrogen	XXX	XXX	XXX	XXX	Report	XXX
Total Phosphorus	XXX	XXX	XXX	XXX	Report	XXX

The proposed effluent limits for Outfall 099 are based on a design flow of 0 MGD.—Limits.

Parameters	Mass Units (lbs/day)			Concentrations (mg/L)		IMAX
	Average	Daily	Daily	Average	Daily	
	Monthly	Maximum	Minimum	Monthly	Maximum	
Flow (MGD)	Report	Report	XXX	XXX	XXX	XXX
pH (S.U.)	XXX	XXX	6.0	XXX	XXX	9.0
Total Residual Chlorine (TRC)	XXX	XXX	XXX	0.5	1.0	XXX
Total Suspended Solids	XXX	XXX	XXX	XXX	100.0	XXX

You may make an appointment to review the DEP files on this case by calling the File Review Coordinator at 412-442-4000.

The EPA Waiver is in effect.

*Southwest Regional Office*

**PAI136118**, MS4, **South Strabane Township, Washington County**, 550 Washington Road, Washington, PA 15301-9621.

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 South Strabane Township, **Washington County**. The receiving stream(s), Unnamed Tributary of Chartiers Creek (HQ-WWF) and Chartiers Creek (WWF), is located in State Water Plan watershed 20-F and is classified for High Quality Waters—Warm Water Fishes and Warm Water Fishes, aquatic life, water supply and recreation. The applicant is classified as a small MS4.

You may make an appointment to review the DEP files on this case by calling the File Review Coordinator at 412-442-4000.

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

*Southwest Regional Office*

**PAI136131**, MS4, **Union Township, Washington County**, 3904 Finleyville Elrama Road, Finleyville, PA 15332-3011.

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 Union Township, **Washington County**.

The receiving streams, Piney Fork (TSF), Peters Creek (TSF), Tributary 39497 to Peters Creek (TSF), Tributary 39494 to Peters Creek (TSF), Tributary 39502 to Peters Creek (TSF), Monongahela River (WWF), Tributary 39572 to Monongahela River (WWF), and Tributary 39573 to Monongahela River (WWF), is located in State Water Plan watershed 19-C and is classified for Trout Stocking and Warm Water Fishes, aquatic life, water supply and recreation. The applicant is classified as a small MS4.

You may make an appointment to review the DEP files on this case by calling the File Review Coordinator at 412-442-4000.

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

*Southwest Regional Office*

**PA0001571**, Storm Water, SIC Code 4911, **Trogon Development LLC**, P.O. Box 1636, Canovanas, PR 00729. Facility Name: Retired Elrama Generating Station. This existing facility is located in Union Township, **Washington County**.

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

The receiving stream, Monongahela River (WWF), is located in State Water Plan watershed 19-C and is classified for 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 0 MGD.—Limits.

Parameters	Mass Units (lbs/day)		Minimum	Concentrations (mg/L)		IMAX
	Average Monthly	Average Weekly		Average Monthly	Daily Maximum	
pH (S.U.)	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
Total Nitrogen	XXX	XXX	XXX	XXX	Report	XXX
Total Phosphorus	XXX	XXX	XXX	XXX	Report	XXX

The proposed effluent limits for Outfall 002 are based on a design flow of 0 MGD.—Limits.

Parameters	Mass Units (lbs/day)		Minimum	Concentrations (mg/L)		IMAX
	Average Monthly	Average Weekly		Average Monthly	Daily Maximum	
pH (S.U.)	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
Total Nitrogen	XXX	XXX	XXX	XXX	Report	XXX
Total Phosphorus	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 412-442-4000.

The EPA Waiver is in effect.

*Southwest Regional Office*

**PA0254983**, Storm Water, SIC Code 1241, 4491, **Donora Dock LLC**, 1501 Ligonier Street, Latrobe, PA 15650-2912. Facility Name: Donora Terminal. This existing facility is located in Carroll Township, **Washington County**.

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

The receiving stream(s), Monongahela River (WWF), is located in State Water Plan watershed 19-C and is classified for 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 0.85 MGD.—Limits.

Parameters	Mass Units (lbs/day)		Instant Minimum	Concentrations (mg/L)		IMAX
	Average Monthly	Daily Maximum		Average Monthly	Daily Maximum	
Flow (MGD)	XXX	Report	XXX	XXX	XXX	XXX
pH (S.U.)	XXX	XXX	6.0	XXX	XXX	9.0
Chemical Oxygen Demand (COD)	XXX	XXX	XXX	XXX	Report	XXX
Total Suspended Solids	XXX	XXX	XXX	XXX	XXX	50.0
Oil and Grease	XXX	XXX	XXX	XXX	30.0	XXX
Total Nitrogen	XXX	XXX	XXX	XXX	Report	XXX
Total Phosphorus	XXX	XXX	XXX	XXX	Report	XXX
Iron, Total	XXX	XXX	XXX	XXX	7.0	XXX

The proposed effluent limits for Outfall 002 are based on a design flow of 45.24 MGD.—Limits.

Parameters	Mass Units (lbs/day)		Instant Minimum	Concentrations (mg/L)		IMAX
	Average Monthly	Daily Maximum		Average Monthly	Daily Maximum	
Flow (MGD)	Report	Report	XXX	XXX	XXX	XXX
pH (S.U.)	XXX	XXX	6.0	XXX	XXX	9.0
Chemical Oxygen Demand (COD)	XXX	XXX	XXX	Report	Report	XXX
Total Suspended Solids	XXX	XXX	XXX	Report	Report	XXX
Oil and Grease	XXX	XXX	XXX	15.0	30.0	XXX
Total Nitrogen	XXX	XXX	XXX	Report	Report	XXX
Total Phosphorus	XXX	XXX	XXX	Report	Report	XXX
Iron, Total	XXX	XXX	XXX	3.5	7.0	XXX

The proposed effluent limits for Outfall 003 are based on a design flow of 0.76 MGD.—Limits.

Parameters	Mass Units (lbs/day)		Instant Minimum	Concentrations (mg/L)		IMAX
	Average Monthly	Daily Maximum		Average Monthly	Daily Maximum	
Flow (MGD)	XXX	Report	XXX	XXX	XXX	XXX
pH (S.U.)	XXX	XXX	6.0	XXX	XXX	9.0
Chemical Oxygen Demand (COD)	XXX	XXX	XXX	XXX	Report	XXX
Total Suspended Solids	XXX	XXX	XXX	XXX	XXX	50.0
Oil and Grease	XXX	XXX	XXX	XXX	30.0	XXX
Total Nitrogen	XXX	XXX	XXX	XXX	Report	XXX
Total Phosphorus	XXX	XXX	XXX	XXX	Report	XXX
Iron, Total	XXX	XXX	XXX	XXX	7.0	XXX

The proposed effluent limits for Outfall 004 are based on a design flow of 27.14 MGD.—Limits.

Parameters	Mass Units (lbs/day)		Instant Minimum	Concentrations (mg/L)		IMAX
	Average Monthly	Daily Maximum		Average Monthly	Daily Maximum	
Flow (MGD)	Report	Report	XXX	XXX	XXX	XXX
pH (S.U.)	XXX	XXX	6.0	XXX	XXX	9.0
Chemical Oxygen Demand (COD)	XXX	XXX	XXX	Report	Report	XXX
Total Suspended Solids	XXX	XXX	XXX	Report	Report	XXX
Oil and Grease	XXX	XXX	XXX	15.0	30.0	XXX
Total Nitrogen	XXX	XXX	XXX	Report	Report	XXX
Total Phosphorus	XXX	XXX	XXX	Report	Report	XXX
Iron, Total	XXX	XXX	XXX	3.5	7.0	XXX

You may make an appointment to review the DEP files on this case by calling the File Review Coordinator at 412-442-4000.

The EPA Waiver is in effect.

Southwest Regional Office

**PAS206108**, Storm Water, SIC Code 3089, 3466, **Crown Cork & Seal Co. Inc.**, 1840 Baldrige Avenue, Connellsville, PA 15425-5236. Facility Name: Crown Cork & Seal, Connellsville Plant. This existing facility is located in South Connellsville Borough, **Fayette County**.

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

The receiving stream(s), Youghiogheny River (HQ-CWF), is located in State Water Plan watershed 19-D 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 Outfalls 001 and 002 are based on a design flow of 0 MGD.—Limits.

Parameters	Mass Units (lbs/day)		Daily Minimum	Concentrations (mg/L)		IMAX
	Average Quarterly	Average Weekly		Average Quarterly	Daily Maximum	
pH (S.U.)	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
Aluminum, Total	XXX	XXX	XXX	XXX	Report	XXX
Iron, Total	XXX	XXX	XXX	XXX	Report	XXX
Zinc, Total	XXX	XXX	XXX	XXX	Report	XXX

The proposed effluent limits for Outfall 003 are based on a design flow of 0 MGD.—Limits.

<i>Parameters</i>	<i>Mass Units (lbs/day)</i>		<i>Daily Minimum</i>	<i>Concentrations (mg/L)</i>		<i>IMAX</i>
	<i>Average Quarterly</i>	<i>Average Weekly</i>		<i>Average Quarterly</i>	<i>Daily Maximum</i>	
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
Aluminum, Total	XXX	XXX	XXX	XXX	Report	XXX
Iron, 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 412-442-4000.

The EPA Waiver is in effect.

*Southwest Regional Office*

**PAS806111**, Storm Water, SIC Code 4213, **Old Dominion Freight Line Inc.**, 500 Old Dominion Way, Thomasville, NC 27360-8923. Facility Name: Old Dominion Freight Line Inc. This existing facility is located in North Strabane Township, **Washington County**.

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

The receiving stream(s), Unnamed Tributary of Chartiers Creek (HQ-WWF), is located in State Water Plan watershed 20-F and is classified for High Quality Waters—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 0 MGD.—Limits.

<i>Parameters</i>	<i>Mass Units (lbs/day)</i>		<i>Instant Minimum</i>	<i>Concentrations (mg/L)</i>		<i>IMAX</i>
	<i>Average Monthly</i>	<i>Daily Maximum</i>		<i>Average Monthly</i>	<i>Daily Maximum</i>	
Flow (MGD)	XXX	Report	XXX	XXX	XXX	XXX
pH (S.U.)	XXX	XXX	6.0	XXX	XXX	9.0
Biochemical Oxygen Demand (BOD <sub>5</sub> )	XXX	XXX	XXX	XXX	10.0	XXX
Chemical Oxygen Demand (COD)	XXX	XXX	XXX	XXX	30.0	XXX
Total Suspended Solids	XXX	XXX	XXX	XXX	30.0	XXX
Oil and Grease	XXX	XXX	XXX	XXX	5.0	XXX
Total Nitrogen	XXX	XXX	XXX	XXX	2.0	XXX
Total Phosphorus	XXX	XXX	XXX	XXX	1.0	XXX
Aluminum, Total	XXX	XXX	XXX	XXX	0.75	XXX
Iron, Total	XXX	XXX	XXX	XXX	3.0	XXX
Manganese, Total	XXX	XXX	XXX	XXX	1.0	XXX

The proposed effluent limits for Outfall 002 are based on a design flow of 0 MGD.—Limits.

<i>Parameters</i>	<i>Mass Units (lbs/day)</i>		<i>Instant Minimum</i>	<i>Concentrations (mg/L)</i>		<i>IMAX</i>
	<i>Average Monthly</i>	<i>Daily Maximum</i>		<i>Average Monthly</i>	<i>Daily Maximum</i>	
Flow (MGD)	XXX	Report	XXX	XXX	XXX	XXX
pH (S.U.)	XXX	XXX	6.0	XXX	XXX	9.0
Biochemical Oxygen Demand (BOD <sub>5</sub> )	XXX	XXX	XXX	XXX	10.0	XXX
Chemical Oxygen Demand (COD)	XXX	XXX	XXX	XXX	30.0	XXX
Total Suspended Solids	XXX	XXX	XXX	XXX	30.0	XXX
Oil and Grease	XXX	XXX	XXX	XXX	5.0	XXX
Total Nitrogen	XXX	XXX	XXX	XXX	2.0	XXX
Total Phosphorus	XXX	XXX	XXX	XXX	1.0	XXX
Aluminum, Total	XXX	XXX	XXX	XXX	0.75	XXX
Iron, Total	XXX	XXX	XXX	XXX	3.0	XXX
Manganese, Total	XXX	XXX	XXX	XXX	1.0	XXX

You may make an appointment to review the DEP files on this case by calling the File Review Coordinator at 412-442-4000.

The EPA Waiver is in effect.



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**III. Individual NPDES Permit Applications for Discharges of Stormwater Associated with Construction Activity.**

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*Northeast Regional Office*Applicant: **Route 115 Associates, LLC**

Applicant Address: 1 Tower Bridge, 100 Front Street, Suite 560, West Conshohocken, PA 19428

Application Number: **PAD450180**

Application Type: New

Municipality/County: Tunkhannock Township, **Monroe County**

Project Site Name: SR 115/SR 903

Total Earth Disturbance Area (acres): 63.86 acres

Surface Waters Receiving Stormwater Discharges: Tunkhannock Creek (EV, MF), EV Wetlands to Keiper Run (EV, MF)

Proposed Effluent Limitations: The draft permit requires implementation of an Erosion and Sediment Control (E&S) Plan and a Post-Construction Stormwater Management (PCSM) Plan and compliance with Federal technology-based effluent standards at 40 CFR Part 450.

Rate or Frequency of Discharge: Stormwater discharges during and following earth disturbance activities are precipitation-induced and will vary depending on factors such as the area of impervious surfaces, the size and placement of best management practices (BMPs) and the intensity of precipitation.

Project Description: The construction of a warehouse building, parking facilities, stormwater management features, utilities and other associated infrastructure on an undeveloped lot. DEP has made a tentative decision to deny the application for the Individual NPDES Permit. A 30-day public comment period applies to this application and tentative decision. Interested persons may submit written comments to DEP at the previously listed address for DEP's consideration in taking a final action on the permit application. You may also review the permit application file by contacting DEP's File Review Coordinator at 570.826.2511.

Special Conditions: DEP has made a tentative decision to deny the application for the Individual NPDES Permit. A 30-day public comment period applies to this application and tentative decision. Interested persons may submit written comments to DEP at the previously listed address for DEP's consideration in taking a final action on the permit application. You may also review the permit application file by contacting DEP's File Review Coordinator at 570.826.2511.

You may review the permit application file by contacting DEP's File Review Coordinator at 570-826-5472.

*Southcentral Regional Office*Applicant: **Antrim 16 Developers, LLC**

Applicant Address: 1195 Route 70, Suite 2000, Lakewood, NJ 08701-6100

Application Number: **PAD280024**

Application Type: New

Municipality/County: Antrim Township, **Franklin County**

Project Site Name: Wawa Food Market and Fueling Station

Total Earth Disturbance Area (acres): 1.91 acres

Surface Waters Receiving Stormwater Discharges: UNT Muddy Run (HQ-CWF, MF)

Proposed Effluent Limitations: The draft permit requires implementation of an Erosion and Sediment Control (E&S) Plan and a Post-Construction Stormwater Management (PCSM) Plan and compliance with Federal technology-based effluent standards at 40 CFR Part 450.

Rate or Frequency of Discharge: Stormwater discharges during and following earth disturbance activities are precipitation-induced and will vary depending on factors such as the area of impervious surfaces, the size and placement of best management practices (BMPs) and the intensity of precipitation.

Project Description: Construct a Wawa food market with fueling stations and associated parking.

Special Conditions: N/A

You may review the permit application file by contacting DEP's File Review Coordinator at 717-705-4802.

*Southcentral Regional Office*Applicant: **Mid-Atlantic Interstate Transmission**

Applicant Address: 2800 Pottsville Pike, Reading, PA 19612

Application Number: **PAD060042 A-2**

Application Type: Major Amendment

Municipality/County: Hamburg, Windsor, Greenwich, Albany, Maxatawny Townships and Lynn, Weisenberg Townships, **Berks County** and **Lehigh County**

Project Site Name: 879 Baldy-South Hamburg 69kV Rebuild Project

Total Earth Disturbance Area (acres): 252.7 acres

Surface Waters Receiving Stormwater Discharges: UNT Schuylkill River (WWF, MF), Schuylkill River (WWF, MF), Pigeon Creek (WWF, MF), Furnace Creek (WWF, MF), Maiden Creek (TSF, MF), UNT to Maiden Creek (TSF, MF), UNT to Kistler Creek (CWF, MF), Kistler Creek (CWF, MF), Switzer Creek (HQ-CWF, MF), UNT to Switzer Creek (HQ-CWF, MF), UNT to Mill Creek (TSF, MF), Mill Creek (TSF, MF), Stony Run Creek (HQ-CWF, MF), UNT to Stony Run Creek (HQ-CWF, MF), Lyon Creek (HQ-CWF, MF), UNT to Lyon Creek (HQ-CWF, MF), Sacony Creek (CWF, MF) and UNT to Sacony Creek (CWF, MF)

Proposed Effluent Limitations: The draft permit requires implementation of an Erosion and Sediment Control (E&S) Plan and a Post-Construction Stormwater Management (PCSM) Plan and compliance with Federal technology-based effluent standards at 40 CFR Part 450.

Rate or Frequency of Discharge: Stormwater discharges during and following earth disturbance activities are precipitation-induced and will vary depending on factors such as the area of impervious surfaces, the size and placement of best management practices (BMPs) and the intensity of precipitation.

Project Description: Approximately 29.3 mile rebuild of a 69 kV transmission line (879 line). The entire project area contains a total of 109 wetlands and 56 watercourses.

Special Conditions: N/A

You may review the permit application file by contacting DEP's File Review Coordinator at 717-705-4802.

*Regional Permit Coordination Office*

Applicant: **JKL Real Estate Holdings, LLC**

Applicant Address: 330 Crest Road, Lebanon, PA 17042-8848

Application Number: **PAD380040**

Application Type: New

Municipality/County: South Lebanon Township, **Lebanon County**

Project Site Name: Burkholder Tractor

Total Earth Disturbance Area (acres): 51.8 acres

Surface Waters Receiving Stormwater Discharges: Hazel Dyke Creek (TSF-MF)

Proposed Effluent Limitations: The draft permit requires implementation of an Erosion and Sediment Control (E&S) Plan and a Post-Construction Stormwater Management (PCSM) Plan and compliance with Federal technology-based effluent standards at 40 CFR Part 450.

Rate or Frequency of Discharge: Stormwater discharges during and following earth disturbance activities are precipitation-induced and will vary depending on factors such as the area of impervious surfaces, the size and placement of best management practices (BMPs) and the intensity of precipitation.

Project Description: Commercial development with floodplain restoration to handle post construction stormwater.

Special Conditions: N/A

You may review the permit application file by contacting DEP's File Review Coordinator at 717-772-5987.

*Northwest Regional Office*

Applicant: **National Fuel Gas Supply Corporation**

Applicant Address: 1100 State Street, Erie, PA 16501

Application Number: **PAD240014**

Application Type: New

Municipality/County: Jones Township, **Elk County**

Project Site Name: Lamont Site Development

Total Earth Disturbance Area (acres): 1.29 acres

Surface Waters Receiving Stormwater Discharges: Wolf Run (HQ-CWF)

Proposed Effluent Limitations: The draft permit requires implementation of an Erosion and Sediment Control (E&S) Plan and a Post-Construction Stormwater Management (PCSM) Plan and compliance with Federal technology-based effluent standards at 40 CFR Part 450.

Rate or Frequency of Discharge: Stormwater discharges during and following earth disturbance activities are precipitation-induced and will vary depending on factors such as the area of impervious surfaces, the size and placement of best management practices (BMPs) and the intensity of precipitation.

Project Description: To perform selective demolition inside an existing gravel parking lot and storage yard, and to construct a welding shop building, a new driveway, fence, parking lot additions and PCSM facilities with a total earth disturbance of 1.29 acres.

Special Conditions: N/A

You may review the permit application file by contacting DEP's File Review Coordinator at 814-332-6078.

Northwest Regional Office

Applicant: **Love’s Travel Stops & Country Stores Inc.**

Applicant Address: 10601 N Pennsylvania Avenue, Oklahoma City, OK 73120

Application Number: **PAD330008**

Application Type: Renewal

Municipality/County: Pine Creek Township, **Jefferson County**

Project Site Name: Love’s Brookville PA

Total Earth Disturbance Area (acres): 63.97 acres

Surface Waters Receiving Stormwater Discharges: Mill Creek (CWF), Little Mill Creek (HQ-CWF), Sugarcamp Run (HQ-CWF)

Proposed Effluent Limitations: The draft permit requires implementation of an Erosion and Sediment Control (E&S) Plan and a Post-Construction Stormwater Management (PCSM) Plan and compliance with Federal technology-based effluent standards at 40 CFR Part 450.

Rate or Frequency of Discharge: Stormwater discharges during and following earth disturbance activities are precipitation-induced and will vary depending on factors such as the area of impervious surfaces, the size and placement of best management practices (BMPs) and the intensity of precipitation.

Project Description: Renewal of permit for Loves Travel Stop facility along SR 28 at Brookville.

Special Conditions: The conditions of this permit do not apply to the area subject to the Bituminous Surface Mine Permit No. 331105 issued to Strishock, LLC on April 2, 2013 and revised on May 1, 2019 and June 29, 2020. Activities within the surface mining permit boundary and all discharges emanating from this area are subject to Permit No. 33110105.

You may review the permit application file by contacting DEP’s File Review Coordinator at 814-332-6078.

**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.

Individuals 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.

Individuals in need of accommodations should contact the SCC through the Pennsylvania Hamilton Relay Service at (800) 654-5984 (TDD users) or (800) 654-5988 (voice users).

**ACT 38**

**NUTRIENT MANAGEMENT PLANS**

**CAFO PUBLIC NOTICE SPREADSHEET—APPLICATIONS**

<i>Agricultural Operation Name and Address</i>	<i>County</i>	<i>Total Acres</i>	<i>Animal Equivalent Units</i>	<i>Animal Type</i>	<i>Special Protection Waters (HQ or EV or NA)</i>	<i>Renewal / New</i>
AG Ventures Springhouse Road Farm 7861 Springhouse Road New Tripoli, PA 18066	Lehigh County	7	1,414.18	Swine Finishing and Poultry Laying Hens	NA	Renewal
Nathan Ebersole 44 Kline Road Shippensburg, PA 17257	Cumberland County	132.8	135.23	Poultry Beef	NA	Renewal

<i>Agricultural Operation Name and Address</i>	<i>County</i>	<i>Total Acres</i>	<i>Animal Equivalent Units</i>	<i>Animal Type</i>	<i>Special Protection Waters (HQ or EV or NA)</i>	<i>Renewal/ New</i>
Newburg Poultry LLC 301 Three Square Hollow Road Newburg, PA 17241	Cumberland County	409.3	815.57	Poultry Beef	NA	Renewal
Old Mill AG LLC Lynford Steiner 384 Golf Road Lebanon, PA 17046	Lebanon County	11.1	513.32	Layers	NA	New
Quality Livestock Company LLC Farmquest Prop 1177 Gypsy Hill Road Lancaster, PA 17602	Lancaster County	95.6	604.31	Swine	NA	Renewal
Hessland Farm Robert Hess 686 Rock Point Road Mount Joy, PA 17552	Lancaster County	300.37	680.57	Swine Beef	NA	Renewal
Hess Agimarketing LLC 218 Rock Pint Road Marietta, PA 17547	Lancaster County	182.2	416.44	Beef	NA	Renewal
Hess Brothers Poultry 1471 Colebrook Road Mount Joy, PA 17552	Lancaster County	9.7	410.05	Broilers	NA	New
Rohrer Farms LLC 750 Doe Run Road Lititz, PA 17543	Lancaster County	296.5	2,158.33	Swine Layers Pullets	NA	Renewal
Mason's Chrome View LTD 86 Chrome Road Nottingham, PA 19362	Chester County	757.9	1,116.1	Dairy	EV	Renewal
Elvin Zimmerman 180 Degan Road McAlisterville, PA 17049	Juniata County	150.24	228.24	Broilers (2 Steer and 1 Calf)	HQ	Renewal
Adam Martin 390 Midway Road Bethel, PA 19507	Berks County	79.6	225.93	Poultry Steers	NA	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 Public Water Supply (PWS) permits to construct or substantially modify public water systems.

Individuals 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 Environmental Protection (DEP) 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, DEP 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.

Individuals in need of accommodations should contact DEP through the Pennsylvania Hamilton Relay Service at (800) 654-5984 (TDD users) or (800) 654-5988 (voice users).

### SAFE DRINKING WATER

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

*Southeast Region: Safe Drinking Water Program, 2 East Main Street, Norristown, PA 19401, 484-250-5900.*

*Contact: Kimberleigh Rivers, Clerical Assistant 2, 484-250-5887.*

**Application No. 0924517**, Construction, Public Water Supply.

Applicant

**Doylestown Borough  
Water Department**



Address 10 Doyle Street  
Doylestown, PA 18901-3758

Municipality Doylestown Borough

County **Bucks County**

Responsible Official Jeremy Matozzo  
10 Doyle Street  
Doylestown, PA 18901-3788

Consulting Engineer Patrick P. DiGangi  
4259 W. Swamp Road  
Suite 410  
Doylestown, PA 18902

Application Received June 26, 2024

Description To install granular activated carbon filter vessels to treat PFOS/PFOA in the groundwater at Doylestown Borough Wells # 9, 10 and 12.

**Application No. 4624514**, Construction, Public Water Supply.

Applicant **Aqua Pennsylvania, Inc. (Superior Main)**

Address 762 Lancaster Avenue  
Bryn Mawr, PA 19010

Municipality Douglass Township

County **Montgomery County**

Responsible Official Kelly Brennan  
762 Lancaster Avenue  
Bryn Mawr, PA 19010

Consulting Engineer Brown and Caldwell  
1717 Arch Street  
Suite 4010  
Philadelphia, PA 19103-2713

Application Received June 25, 2024

Description For installation of PFAS Treatment Program Package A1-Superior Main.

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

*Contact: Renee Diehl, Program Manager; ra-epswsdu@pa.gov.*

**Application No. 6324502**, Construction, Public Water Supply.

Applicant **Pennsylvania American Water Company**

Address 852 Wesley Drive  
Mechanicsburg, PA 17055

Municipality Donegal Township

County **Washington County**

Responsible Official Bruce Aiton  
852 Wesley Drive  
Mechanicsburg, PA 17055

Consulting Engineer PA American Water Company  
300 Galley Road  
McMurray, PA 15317

Application Received June 26, 2024

Description The two (2) existing pumps at the Degarmo Lane Booster Station are to be replaced with 53 GPM/3HP at 150 ft TDH.

*Southwest Region: Safe Drinking Water Program, 400 Waterfront Drive, Pittsburgh, PA 15222-4745, 412-442-4000.*

*Contact: ra-EPSWSDW@pa.gov.*

**Application No. 2624508**, Construction, Public Water Supply.

Applicant **North Fayette County Municipal Authority**

Address 1634 University Drive  
P.O. Box 368  
Dunbar, PA 15431

Municipality Dunbar Township

County **Fayette County**

Responsible Official Kenny Martray  
1634 University Drive  
P.O. Box 368  
Dunbar, PA 15431

Consulting Engineer Herbert, Rowland, and Grubic, Inc.  
220 West Kensing Drive  
Suite 100  
Cranberry Township, PA 16066

Application Received June 20, 2024

Description Permit application received from North Fayette County Municipal Authority for various upgrades to the North Fayette County Municipal Authority Water Treatment Plant. The proposed upgrades include but are not limited to the installation of four (4) finished water pumps, the retrofitting of the plant's backwash tank, various new chemical feed systems, and the construction of a new building to house electrical equipment. The application was accepted on June 27, 2024.

*Contact: Renee Diehl, Program Manager; ra-epswsdu@pa.gov.*

**Application No. 2621507-A1**, Construction, Public Water Supply.

Applicant **Indian Creek Valley Water Authority**

Address 2019 Indian Head Road  
Indian Head, PA 15446

Municipality Saltlick Township

County **Fayette County**

Responsible Official Kerry Witt  
2019 Indian Head Road  
Indian Head, PA 15446

Consulting Engineer Bankson Engineers, Inc.  
267 Blue Run Road  
Suite 200  
Cheswick, PA 15024

Application Received June 18, 2024

Description Grimm Spring Plant Modifications.



**LAND RECYCLING AND  
ENVIRONMENTAL REMEDIATION**  
UNDER ACT 2, 1995  
PREAMBLE 1

**Acknowledgment of Notice(s) 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 (DEP) to publish in the *Pennsylvania Bulletin* an acknowledgment noting receipt of any Notices of Intent (NOI) to Remediate. An acknowledgment of the receipt of a NOI to Remediate is used to identify a site where an individual proposes to, or has been required to, respond to a release of a regulated substance at a site. Individuals 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 DEP. A NOI to Remediate filed with DEP 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. An individual 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 DEP. Furthermore, an individual shall not be subject to citizen suits or other contribution actions brought by responsible individuals 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) identified, 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. During this comment period the municipality may request that the following identified individual, 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 plans or reports, please contact the Regional Office Program Manager previously listed in the notice.

Individuals in need of accommodations should contact DEP through the Pennsylvania Hamilton Relay Service at (800) 654-5984 (TDD users) or (800) 654-5988 (voice users).

The DEP has received the following Notice(s) of Intent to Remediate.

*Southeast Region: Environmental Cleanup & Brownfields Program, 2 East Main Street, Norristown, PA 19401, 484-250-5900.*

*Contact: C. David Brown, Professional Geologist Manager, 484-250-5792.*

**Existing Warehouse**, Primary Facility ID # **875749**, 10101 Roosevelt Boulevard, Philadelphia, PA 19154, City of Philadelphia, **Philadelphia County**. Jeffrey Bauer, P.G., Whitestone Associates, Inc., 1515 Market Street, Suite 920, Philadelphia, PA 19102 on behalf of Benton Swift, Crown Point Owner, LP, 923 15th Street NW, Suite 500, Washington, DC 20005, submitted a Notice of Intent to Remediate. Soil and groundwater have been found to be contaminated with chlorinated solvents. The future use of the property is nonresidential. The proposed cleanup standard for the site is the Statewide health standard. The Notice of Intent to Remediate was published in *The Philadelphia Inquirer* on May 17, 2024. Application received: May 15, 2024.

**Bustleton Partners Seamans**, Primary Facility ID # **619255**, 2101 Cottman Avenue, Philadelphia, PA 19149, City of Philadelphia, **Philadelphia County**. Paul White, P.G., ARM Group, LLC, 515 S Franklin Street, West Chester, PA 19382 on behalf of Laura Martin, Kimco Realty Corp., 500 North Broadway, Suite 201, Jericho, NY 11753, submitted a Notice of Intent to Remediate. Groundwater has been found to be contaminated with No. 5 fuel oil. The future use of the property is nonresidential. The proposed cleanup standard for the site is the Statewide health standard. The Notice of Intent to Remediate was published in the *Northeast Times* on December 6, 2023. Application received: June 4, 2024.

**TForce Freight Bensalem**, Primary Facility ID # **876309**, 525 Imperial Court, Bensalem, PA 19020-7303, Bensalem Township, **Bucks County**. William Avery, TRC Environmental Corporation, 1801 Market St., Suite 1380, Philadelphia, PA 19103 on behalf of Bill Preece, TForce Freight, 1000 Semmes Ave, Richmond, VA 23218, submitted a Notice of Intent to Remediate. Groundwater has been found to be contaminated with tetrachloroethene (PCE), naphthalene, and lead. The current and future use of the property is nonresidential. The site will be remediated as a special industrial area. The Notice of Intent to Remediate was published in the *Bucks County Courier Times* on May 24, 2024. Application received: May 22, 2024.

**Iron Mill Lofts**, Primary Facility ID # **856566**, 1156 North 3rd Street, Philadelphia, PA 19123, City of Philadelphia, **Philadelphia County**. John Pavlik, Advantage Environmental Consultants, LLC, 3819 Germantown Pike, Suite B, Collegeville, PA 19427 on behalf of Andrew Zakroff, Urban Conversions, LLC, 2400 Market Street, Suite 204B, c/o Offsite, Philadelphia, PA 19103, submitted a Notice of Intent to Remediate. Soil has been found to be contaminated with arsenic and lead. Groundwater has been found to be contaminated with trichloroethylene (TCE), tetrachloroethylene (PCE), vinyl chloride, cis-1,2-Dichloroethene, and lead. The intended future use of the property is residential. The proposed cleanup standard for the site is the site-specific standard. The Notice of Intent to Remediate was published in the *Metro Philadelphia* on June 17, 2024. Application received: June 12, 2024.

**DETERMINATION OF APPLICABILITY FOR  
RESIDUAL WASTE GENERAL PERMITS**

**Application(s) Received Under the Solid Waste Management Act of July 7, 1980 (P.L. 380, No. 97) (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 Determination of Applicability for a General Permit to Operate Residual Waste Processing Facilities and/or the Beneficial Use of Residual Waste Other than Coal Ash.**

*Southeast Region: Waste Management Program, 2 East Main Street, Norristown, PA 19401, 484-250-5900.*

*Contact: Mohamad Mazid, Chief, Technical Services, E-Mail Address: RA-EPWM-SERO-PERMITS@pa.gov.*

**WMGR091SE001, Oil Filter Recyclers LLC**, 3799 N. Dupont Highway, Dover, DE 19901, City of Philadelphia, **Philadelphia County**. This general permit application is to operate a used oil filter recycling in an existing 4,000-square foot section of an existing industrial building located at 3010 East Ontario Street, Philadelphia, PA 19134, Philadelphia County. Application received: June 26, 2024. Deemed administratively complete: June 27, 2024.

Comments or questions concerning the application should be directed to Waste Management Program Manager, Phone Number 484.250.5960, or by e-mail at RA-EPWM-SERO-PERMITS@pa.gov, Southeast Region, 2 East Main Street, Norristown, PA 19401, 484-250-5900. TDD users may contact the Department through the Pennsylvania Hamilton 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.

#### **OPERATE WASTE PROCESSING OR DISPOSAL AREA OR SITE**

**Application(s) Received Under the Solid Waste Management Act of July 7, 1980 (P.L. 380, No. 97) (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.**

*Northwest Region: Waste Management Program, 230 Chestnut Street, Meadville, PA 16335-3481, 814-332-6945.*

*Contact: Christina S. Wilhelm, Regional Solid Waste Program Manager, 814-332-6848.*

**Unpermitted Facility. Homer City Redevelopment LLC—Temporary Ash Disposal Site**, 1750 Power Plant Road, Homer City, PA 15748, Center Township, **Indiana County**. On behalf of Homer City Redevelopment LLC, Civil & Environmental Consultants, Inc. (CEC) has prepared this Closure Plan for the temporary Ash Disposal Site (Disposal Site) located at the Homer City Generating Station in Indiana County, PA. The Disposal Site will be closed by removal and the ash will be placed in the on-site Coal Refuse Disposal Area (CRDA) in accordance with existing operations approved by the Pennsylvania Department of Environmental Protection (PA DEP) Bureau of Mining Programs. Application received: June 28, 2024.

Comments or questions concerning the application should be directed to Christina S. Wilhelm, Regional Solid Waste Program Manager, 814-332-6848, Northwest Region, 230 Chestnut Street, Meadville, PA 16335-3481, 814-332-6945. TDD users may contact the Department through the Pennsylvania Hamilton 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.

#### **HAZARDOUS WASTE TRANSPORTER LICENSE**

**Application(s) Received Under the Solid Waste Management Act of July 7, 1980 (P.L. 380, No. 97) (35 P.S. §§ 6018.101—6018.1003); and Hazardous Waste Regulations to Transport Hazardous Waste.**

*Central Office: Waste Management Program, Rachel Carson State Office Building, 400 Market Street, Harrisburg, PA 17101, 717-787-7561.*

*Contact: Jonathan Adams.*

**Plummer's Environmental Services, Inc.**, 10075 Sedroc Industrial Drive SW, Bryon Center, MI 49315. **License No. PA-AH 0952**. Accepted: May 21, 2024.

*Renewal Applications Received*

*Central Office: Waste Management Program, Rachel Carson State Office Building, 400 Market Street, Harrisburg, PA 17101, 717-787-7561.*

*Contact: Jonathan Adams.*

**Clean Earth Specialty Waste Solutions, Inc.**, P.O. Box 368, Neenah, WI 54957. **License No. PA-AH 0770**. Accepted: June 5, 2024.

## **AIR QUALITY**

### **PLAN APPROVAL AND OPERATING PERMIT APPLICATIONS**

The Department of Environmental Protection (DEP) 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 DEP, 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 DEP received applications for Plan Approvals or Operating Permits from the following facilities. Copies of the application, DEP'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 DEP Regional Office. Appointments for scheduling a review must be made by calling the appropriate DEP Regional Office. The address and telephone number of the Regional Office is listed before the application notices.

Individuals 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 DEP'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.

Any individual wishing to request a hearing may do so during the 30-day comment period. A public hearing may be held, if DEP, 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 DEP determines this type of notification is sufficient. Requests for a public hearing and any relevant information should be directed to the appropriate DEP 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.

Individuals in need of accommodations should contact DEP through the Pennsylvania Hamilton Relay Service at (800) 654-5984 (TDD users) or (800) 654-5988 (voice users).

### PLAN APPROVALS

**Notice of Intent to Issue Plan Approval(s) and Notice of Intent to Issue or Amend Operating Permit(s) 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.**

*Northeast Region: Air Quality Program, 2 Public Square, Wilkes-Barre, PA 18701-1915, 570-826-2511.*

*Contact: Norm Frederick, Facility Permitting Chief, 570-826-2409.*

**48-00015: Lehigh Heavy Corporation**, 275 Emery Street, Bethlehem, PA 18015, City of Bethlehem, **Northampton County**. Application received: June 24, 2024. The Department intends to issue an Administrative Amendment to Lehigh Heavy Forge Corporation's Title V Operating Permit. The Administrative Amendment is to incorporate RACT III requirements. The plant provides forged steel components to the defense, power generation and metal industries. The plant is a major for Nitrogen Oxides (NO<sub>x</sub>). The proposed Operating Permit contains all applicable requirements for emission limitations, work practice standards, testing, monitoring, recordkeeping, and reporting standards used to verify facility compliance with Federal and State air pollution regulations.

*Southwest Region: Air Quality Program, 400 Waterfront Drive, Pittsburgh, PA 15222-4745, 412-442-4000.*

*Contact: Sheri Guerrieri, P.E., New Source Review Chief, 412-442-4174.*

**PA-65-00137C: ATI Flat Rolled Products Holdings, LLC**, 100 River Road, Brackenridge, PA 15014, Vandergrift Borough, **Westmoreland County**. Application received: January 26, 2024. Notice is hereby given in accordance with 25 Pa. Code §§ 127.44—127.46 that the Pennsylvania Department of Environmental Protection (Department) intends to issue a modification to Plan Approval PA-65-00137C to replace the existing packed-bed scrubber system (which uses internal HEPA filters), with a packed-bed scrubber with external candle filters and a non-contact water cooling tower at the facility in Vandergrift Borough, Westmoreland County. There are no proposed changes to the existing scrubber emission limits or changes to any other equipment at the facility. Potential emissions from the scrubbers will remain 3.86 tons

particulate matter less than 10 micron (PM<sub>10</sub>), 3.86 tons particulate matter less than 2.5 micron (PM<sub>2.5</sub>), and 0.0015 ton of Chromium (Cr) per year. Plan Approval has been conditioned to ensure compliance with all applicable rules. This includes work practice, testing, monitoring, recordkeeping, and reporting conditions. The 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 the Department at 412-442-4000. A person may oppose the proposed plan approval by filing a written protest with the Department through Alexander Sandy, Pennsylvania Department of Environmental Protection, 400 Waterfront Drive, Pittsburgh, PA 15222; [asandy@pa.gov](mailto:asandy@pa.gov); or fax 412-442-4194. 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-65-00137C) and a concise statement of the objections to the plan approval 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.

### OPERATING PERMITS

**Notice of Intent to Issue Title V Operating Permit(s) Under the Air Pollution Control Act (35 P.S. §§ 4001—4015) and 25 Pa. Code Chapter 127, Subchapter G.**

*Northcentral Region: Air Quality Program, 208 W. 3rd Street, Suite 101, Williamsport, PA 17701-6448, 570-327-3636.*

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

**55-00026, Hummel Station, LLC**, P.O. Box 518, Shamokin Dam, PA 17876-0518, Shamokin Dam Borough, **Snyder County**. Application received: July 5, 2022. The Department intends to issue a Title V Operating Permit (TVOP 55-00026) and Acid Rain Permit (TIVOP 55-00026), regarding their 1,124 MW Electric Generating station located in Shamokin Dam Borough, Snyder County. In addition, the DEP has made a preliminary determination to approve an alternative Reasonably Available Control Technology (RACT 3) plan submitted for the previously listed facility and seeks approval of an amendment to the State Implementation Plan (SIP). The facility's contact person regarding the previously listed proposals is Mr. Steve Smith, O & M Manager, P.O. Box 518, Shamokin Dam, PA 17876-0518. The Hummel Station facility's sources are comprised of the three natural gas fired combined cycle turbines coupled with Heat Recovery Steam Generators (HRSG) equipped with duct burners, along with the ancillary sources including an auxiliary boiler and a natural gas fired line heater, an emergency generator diesel engine, a diesel fired fire pump, and a mechanical draft cooling tower. The type and quantity of emissions on a combined facility wide basis are estimated to be equal to approximately: 257.39 tons/yr nitrogen oxides (NO<sub>x</sub>); 398.63 tons/yr carbon monoxide (CO); 56.72 tons/yr sulfur oxides (as SO<sub>2</sub>); 77.01 tons/yr volatile organic compounds (VOC); 5.83 tons/yr

hazardous air pollutants (HAPs), 4,261,797 tons/yr carbon dioxide (CO<sub>2</sub>); and 220.36 tons/yr PM<sub>2.5</sub> and PM<sub>10</sub>. TVOP 55-00026 contains all applicable air quality regulatory requirements, including appropriate testing, monitoring, recordkeeping, reporting and work practice conditions to verify compliance. These operating permit conditions have been derived from the applicable requirements of 40 CFR Parts 60 and 63, and 25 Pa. Code Article III, Chapters 121—145, relating to the rules and regulations of DEP. 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. This Title V facility is subject to the Acid Rain Requirements of Title IV of the Clean Air Act. The application is subject to the regulatory requirements specified in 40 CFR Part 72. The Acid Rain Permit will cover the three (3) combined cycle combustion turbine units at the facility. The Acid Rain Permit incorporates the applicable requirements to the units, as specified in 25 Pa. Code § 127.531 and 40 CFR Parts 72—80. The SO<sub>2</sub> allowance allocated by the Acid Rain Program pursuant to 40 CFR Part 73 for this facility is zero. The Title IV permit includes special permit conditions for the allowance tracking system. The units are not subject to the NO<sub>x</sub> emission limitations of 40 CFR Part 96 since they are only authorized to combust natural gas for operation. As noted previously, pursuant to 25 Pa. Code §§ 129.111—129.115, this notice also provides that the DEP has made a preliminary determination to approve the alternative RACT 3 plan including case-by-case NO<sub>x</sub> requirements. Accordingly, the DEP also seeks approval of an amendment to the State Implementation Plan (SIP) for the Hummel Station LLC facility. Additionally, the applicable presumptive RACT 3 requirements of 25 Pa. Code § 129.112 are also included in the proposed operating permit. The final case-by-case NO<sub>x</sub> requirements established under RACT 3 will be incorporated into TVOP 55-00026 and later submitted to the U.S. Environmental Protection Agency (EPA) as a revision to Pennsylvania's State Implementation Plan (SIP). The requirements will remain in effect until replaced pursuant to 40 CFR 51 and approval by the EPA. Other permit requirements that are not part of the alternative RACT 3 plan will be excluded from the proposed SIP revision. Additionally, the proposed SIP revision does not adopt any new regulations. It incorporates the case-by-case NO<sub>x</sub> requirements, which are intended to satisfy the requirements for the 2015 National Ambient Air Quality Standard for ozone. The following is a summary of the proposed alternative RACT 3 requirements: A NO<sub>x</sub> limit of 2.0 ppmv not to be exceeded at any time excluding startup and shutdown conditions for each of the combined cycle gas turbines and HRSGs, Source IDs P181—P183. Additionally, a NO<sub>x</sub> limit of 6.1 ppmv on a 30 day average not to be exceeded at any time including during periods of startup shutdown and malfunctions for each of the combined cycle gas turbines and HRSGs, Source IDs P181—P183. The NO<sub>x</sub> emissions from each of the combined cycle gas turbines and HRSGs, Source IDs P181—P183 shall be controlled by a selective catalytic reduction unit. A VOC limit of 2 ppmvd VOC (as propane) at 15% oxygen for each of the combined cycle gas turbines and HRSGs, Source IDs P181—P183. The VOC limit is the presumptive limit specified in 25 Pa. Code § 129.112(g)(2)(iii)(B). The permittee shall follow and comply with the case-by-case NO<sub>x</sub> RACT 3 requirements no later than the effective date of the new operating permit (TVOP 55-00026). A public hearing will be held if requested by August 2,

2024, to accept oral comments on the proposed operating permit and the proposed SIP revision. The hearing will be held, if requested, on August 14, 2024, at 1:00 PM at the DEP Northcentral Regional Office, 208 West Third Street, Suite 101, Williamsport, PA 17701. To request a hearing, to register to speak at a hearing, or to inquire if a hearing will be held, please contact Megan Lehman at 570-327-3659. The last day to pre-register to speak at a hearing, if one is held, will be August 7, 2024. Please note that any updates made to any aspect of the hearing, including whether or not a hearing will be held, will be posted online at <https://www.dep.pa.gov/About/Regional/North-central-Regional-Office/Community-Information/Pages/default.aspx>. We ask that you contact Megan Lehman at 570-327-3659 or monitor the web site to determine if a hearing will be held. Persons wishing to present testimony at the hearing should contact Megan Lehman at 570-327-3659 at least one week in advance of the hearing to reserve a time to present testimony. Oral testimony will be limited to a maximum of 10 minutes per individual and two written copies of the oral testimony are requested. Each organization is requested to designate one witness to present testimony on its behalf. Persons unable to attend the hearing, if it is held, may submit three (3) copies of a written statement and exhibits within 10 days of the date of the hearing to Muhammad Q. Zaman, Environmental Program Manager, Pennsylvania Department of Environmental Protection, Northcentral Regional Office, 208 West Third Street, Suite 101, Williamsport, PA 17701. 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 Muhammad Q. Zaman, Environmental Program Manager, Pennsylvania Department of Environmental Protection, Northcentral Regional Office, 208 West Third Street, Suite 101, Williamsport, PA 17701. A 30-day comment period from the date of this notice 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 operating permit including the permit number and a concise statement regarding the relevancy of the information or objections to issuance of the proposed permit. All pertinent documents are available for public review between 8 a.m. and 4 p.m. at the DEP Northcentral Regional Office, 208 West Third Street, Suite 101, Williamsport, PA 17701. Appointments for scheduling a review may be made by calling the Department at 570-327-3636. Persons with a disability who wish to comment and require an auxiliary aid, service or other accommodations to do so should contact Megan Lehman at 570-327-3659 or the Pennsylvania Hamilton Relay Service at 1-800-654-5984 (TDD) to discuss how the Department may accommodate your needs.

*Southcentral Region: Air Quality Program, 909 Elmer-ton Avenue, Harrisburg, PA 17110-8200, 717-705-4700.*

*Contact: Thomas Bianca, PE, West Permit Section Chief, 717-705-4862.*

**28-05012, Volvo Construction Equipment North America LLC**, 312 Volvo Way, Shippensburg, PA 17257-9209, Shippensburg Borough, **Franklin County**. Application received: September 29, 2023. For the renewal of the facility's Title V operating permit, at the construction machinery manufacturing facility. The facility's 2023 actual air emissions were 1.34 tons of CO, 1.78 tons of NO<sub>x</sub>, 0.24 ton of PM<sub>10</sub>, 26.02 tons of VOC, 0.02 ton of SO<sub>x</sub> and 0.89 ton of total 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. Among other items, the conditions include provisions for sources derived from 25 Pa. Code §§ 123, 127 and 129 for restrictions, monitoring, recordkeeping, and reporting. Facility processes are subject to 40 CFR 63 Subpart XXXXXX—National Emission Standards for Hazardous Air Pollutants Area Source Standards for Nine Metal Fabrication and Finishing Source Categories. Emergency engines at the site are subject to either 40 CFR 60 Subpart JJJJ—Standards of Performance for Stationary Spark Ignition Internal Combustion Engines or 40 CFR Part 60, Subpart IIII—Standards of Performance for Stationary Compression Ignition Internal Combustion Engines. Source IDs 301, 303, 305—308, and 401 are subject to 25 Pa. Code § 129.111—129.115 Presumptive RACT.

*Southwest Region: Air Quality Program, 400 Waterfront Drive, Pittsburgh, PA 15222-4745, 412-442-4000.*

*Contact: Thomas Joseph, P.E., Facilities Permitting Chief, 412-442-4336.*

**65-00028, Lehigh Specialty Melting, Inc.**, 107 Gertrude Street, Latrobe, PA 15650, Latrobe Borough, **Westmoreland County**. Application received: May 24, 2023.

TV-65-00028: Lehigh Specialty Melting, Inc. (107 Gertrude St., Latrobe, PA 15650) In accordance with 25 Pa. Code §§ 127.424, 127.425 and 127.521, the Department is providing notice that it intends to issue a renewal Title V Operating Permit (TVOP) to authorize the operation of the Lehigh Specialty Melting Latrobe Plant located in the city of Latrobe, Westmoreland County.

Equipment at this facility includes an electric arc furnace controlled by a baghouse, teeming operations, torch cutting operations controlled by a baghouse, billet grinder operations controlled by a baghouse, four (4) natural gas-fired ladle preheat furnaces, six (6) natural gas-fired forge heating furnaces, two (2) natural gas-fired heat treat furnaces, three (3) natural gas-fired hood furnaces, small miscellaneous natural gas-fired combustion sources, a parts washer, a diesel fired emergency generator engine rated at 545 Bhp, four (4) cooling towers, and fugitive particulate matter emissions from plant roads.

Potential emissions for the facility based on annual facility-wide natural gas fuel consumption of 500,000 MMcf and annual steel production of 77,894 tons are as follows: 243.0 tons per year of Carbon Monoxide, 43.0 tons per year of Nitrogen Oxides, 85.0 tons per year of Particulate Matter < 10 Microns, 5.0 tons per year of Sulfur Oxides, 4.0 tons per year of Volatile Organic Compounds, 2.0 tons per year of Metallic Hazardous Air Pollutants, 3.1 tons per year of total HAPs, and 39,355 tons per year of Greenhouse Gases. The emission restrictions and testing, monitoring, recordkeeping, reporting, and work practice conditions of the TVOP have been derived from the applicable requirements of 40 CFR Parts 60, 61, 63, and 70, and 25 Pa. Code Article III, Chapters 121—145.

All pertinent documents are available for public review between 8 a.m. and 4 p.m. at the Pennsylvania Department of Environmental Protection, Southwest Regional Office, 400 Waterfront Drive, Pittsburgh, PA 15222. Appointments for scheduling a review may be made online at <https://www.dep.pa.gov/Citizens/PublicRecords/Pages/Informal-File-Review.aspx> or by calling the Department at 412-442-4000 or by calling Thomas Joseph, P.E., Environmental Engineer Manager, at 412-442-4336.

Any person may submit comments, a request for the Department to hold a public hearing, or a protest to the proposed operating permit or a condition thereof by submitting the information to Nick Waryanka, P.E., Air Quality Engineer, at the Southwest Regional Office. A 30-day comment period from the date of publication of this notice will exist for the submission of comments. Each written comment must contain the name, address and telephone number of the person submitting the comments, identification of the proposed permit (specify Operating Permit TV-65-00028) and concise statements regarding the relevancy of the information in the proposed permit or objections to issuance of the permit.

A public hearing may be held in accordance with 25 Pa. Code § 127.429, if the Department, in its discretion, decides that such a hearing is warranted based on the information received. If a public hearing is held, all persons who have properly filed a protest under 25 Pa. Code § 127.426 may appear and give testimony. The applicant, the protestant, and other participants will be notified of the decision to hold a hearing (and the time, place and purpose of such hearing) by publication in the newspaper or by the *Pennsylvania Bulletin*, or by telephone, where the Department determines such notification by telephone is sufficient.

**04-00227, IPSCO Koppel Tubulars LLC**, 2225 Duss Ave, Ambridge, PA 15003, Harmony Township, **Beaver County**. Application received: December 31, 2022.

**AIR QUALITY**

Notice of Proposed State Implementation Plan for Oxides of Nitrogen, Notice of Public Hearing, and Notice of Intent to Issue Air Quality Operating Permit 04-00227.

**TVOP-04-00227: (IPSCO Koppel Tubular LLC**, 2225 Duss Ave., Ambridge, PA 15003). Approval of a Title V Operating Permit Modification and Reasonably Available Control Technology (RACT III) plan for facility known as the Ambridge Plant, located in Harmony Township, Beaver County.

In accordance with 25 Pa. Code §§ 127.424, 127.425 and 127.521, the Department of Environmental Protection (DEP) is providing notice that it intends to issue a modified Title V operating permit (TV-04-00227) to IPSCO Koppel Tubular to incorporate RACT III requirements.

The IPSCO Koppel Tubulars LLC is a seamless steel tubing manufacturing operation located in Ambridge, Harmony Township, Beaver County. The facility is major source for NO<sub>x</sub> emission, not a major source for VOC emission. The following sources at this facility are addressed in this RACT III proposal. The following Table summarizes the Air Contamination Sources and RACT III Applicability:

Source ID	Source Name	NO <sub>x</sub> PTE TPY	Subject to RACT III	RACT III provision
101	Rotary Hearth Furnace	135 (180 MMBtu/hr)	Yes	§ 129.114
102	Quench Furnace	>5 (37.22MM btu/hr.)	Yes	§ 129.114
103	Temper Furnace	>5 (41.44MM btu/hr.)	Yes	§ 129.112(b)



Source ID	Source Name	NO <sub>x</sub> PTE TPY	Subject to RACT III	RACT III provision
104	Reheat Furnace	>5 (30 MM btu/hr.)	Yes	§ 129.114
105	5 Inch Upsetter Furnace	< 1	No	§ 129.111(c)
107	East Bay Pipe Coaters	Not a NO <sub>x</sub> Source	No	§ 129.111(c)
108	West Bay Pipe Coaters	Not a NO <sub>x</sub> Source	No	§ 129.111(c)
109	7.5 Inch Upsetter Furnace	< 5	Yes	§ 129.112(c)
110	Mandrell Mill Piercing Station	Not a NO <sub>x</sub> Source	No	§ 129.111(c)
111	Space Heaters	< 1	No	§ 129.111(c)

The facility has potential emissions of 180.57 TPY NO<sub>x</sub> and 46.08 TPY VOC. Emission limitations, operating requirements, and work practice standards along with monitoring, recordkeeping, and reporting requirements have been included in this proposed revision to the Title V operating permit to ensure that the facility complies with applicable Federal and State air quality regulations.

Furthermore, in accordance with 25 Pa. Code §§ 129.111–129.115, the Pennsylvania Department of Environmental Protection has made a preliminary determination to approve a RACT III plan and an amendment to the State Implementation Plan (SIP) for the aforementioned facility. The facility is not subject to any RACT III requirements for VOC.

The proposed SIP revision does not adopt any new regulations. It incorporates the provisions and requirements contained in the amended RACT III approval for the facility, which are intended to satisfy the requirements for the 1997, 2008, and 2015 National Ambient Air Quality Standard (NAAQS) for ozone.

The RACT III determination for each air contamination source subject to a case-by-case evaluation at this facility is to install, maintain, and operate the air contamination source in accordance with the manufacturer's specifications and with good operating practices. In addition, the owner or operator shall also maintain records of compliance demonstration consistent with 25 Pa. Code § 129.115(f).

The proposed amendments to the RACT III determination, if finally approved, will be incorporated into a revised operating permit 04-00227 for the facility. The relevant RACT III requirements will be submitted to the U.S. Environmental Protection Agency (EPA) as a revision to Pennsylvania's State Implementation Plan and will remain in effect until replaced pursuant to 40 CFR 51 and approval by the EPA. Requirements that are not part of the RACT III determination will be excluded from the SIP submittal.

Public hearing. A public hearing is scheduled to be held on August 14, 2024, from 9:30–10:30 a.m. at the Pennsylvania Department of Environmental Protection, Southwest Regional Office, 400 Waterfront Drive, Pittsburgh, PA 15222. To register to speak at a hearing, or to inquire if a hearing will be held, please contact Thomas Joseph at 412-442-4336. The last day to pre-register to speak at the hearing will be August 7, 2024. If we do not receive any pre-registered speakers by this date, the hearing will be cancelled.

Please note that any updates made to any aspect of the hearing, including whether or not a hearing will be held, will be posted online at <https://www.dep.pa.gov/About/Regional/SouthwestRegion/Community%20Information/Pages/default.aspx>. We ask that you contact Thomas Joseph at 412-442-4336 or monitor our website to determine if a hearing will be held.

## OPERATING PERMITS

### Notice of Intent to Issue Operating Permit(s) Under the Air Pollution Control Act (35 P.S. §§ 4001–4015) and 25 Pa. Code Chapter 127, Subchapter F.

*Northcentral Region: Air Quality Program, 208 W. 3rd Street, Suite 101, Williamsport, PA 17701-6448, 570-327-3636.*

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

**08-00010, Global Tungsten & Powders LLC**, 1 Hawes Street, Towanda, PA 18848, North Towanda Township, **Bradford County**. Application received: May 24, 2024. The Department intends to issue a renewal State Only "Synthetic Minor" Operating Permit for their Towanda Plant. The facility is currently operating under State Only Operating Permit 08-00010. The facility's main sources include multiple calciners, furnaces, chemical processing vessels, and gas-fired boilers. Air emissions from the facility are controlled primarily through the use of several dozen fabric filters and wet scrubbers. After a synthetic minor limit on the annual amount of natural gas used, the facility has potential emissions of 9.0 tons per year (TPY) of particulate matter, including PM<sub>10</sub> and PM<sub>2.5</sub>, 87.9 TPY of nitrogen oxides, 12.5 TPY of volatile organic compounds, 1.9 TPY of hazardous air pollutants, and 90,507 TPY of greenhouse gases (carbon dioxide equivalents). This proposed permit action does not include the construction, installation, or operation of any new equipment nor any emission increases at the facility. The emission limits and work practice standards along with 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 25 Pa. Code Chapters 121–145 as well as 40 CFR Parts 60 and 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, Williamsport, PA 17701. Appointments for scheduling a review must be made by calling 570-327-3636.

*Northeast Region: Air Quality Program, 2 Public Square, Wilkes-Barre, PA 18701-1915, 570-826-2511.*

*Contact: Norm Frederick, Facility Permitting Chief, 570-826-2409.*

**35-00053, Flash Company Manufacturing Inc.**, 1151 Union Street, Taylor, PA 18517, Taylor Borough, **Lackawanna County**. Application received: June 19, 2024. The Department intends to issue a renewal State-Only Natural Minor Permit for their facility. Flash Company Manufacturing laminates clear and colored vinyl to thin metal sheets for roof edge drip and other metal products. The sources are considered a minor emission source of nitro-

gen oxide (NO<sub>x</sub>), sulfur oxides (SO<sub>x</sub>), carbon monoxide (CO), total suspended particulate (TSP) and VOC's. The proposed permit contains applicable requirements for emission limitations, work practice standards, testing, monitoring, recordkeeping, and reporting standards used to verify facility compliance with Federal and State air pollution regulations.

**54-00067, Keystone Potato Products LLC**, P.O. Box 27, Hegins, PA 17938, Frailey Township, **Schuylkill County**. Application received: May 29, 2024. The Department intends to issue a renewal State-Only Natural Minor Permit for Keystone Potato Products, LLC. The facility processes raw potatoes into dehydrated potato products. The sources are considered minor emission sources of nitrogen oxide (NO<sub>x</sub>), sulfur oxides (SO<sub>x</sub>), carbon monoxide (CO), total suspended particulate (TSP) and VOC's. The proposed permit contains applicable requirements for emission limitations, work practice standards, testing, monitoring, recordkeeping, and reporting standards used to verify facility compliance with Federal and State air pollution regulations.

**54-00075, DG Yuengling & Son Inc.**, 310 Mill Creek Avenue, Pottsville, PA 17901, Port Carbon Borough, **Schuylkill County**. Application received: May 28, 2024. The Department intends to issue a renewal State-Only Natural Minor Permit for their Port Carbon Brewery. The sources are considered minor emission sources of nitrogen oxide (NO<sub>x</sub>), sulfur oxides (SO<sub>x</sub>), carbon monoxide (CO), total suspended particulate (TSP) and VOC's. The proposed permit contains applicable requirements for emission limitations, work practice standards, testing, monitoring, recordkeeping, and reporting standards used to verify facility compliance with Federal and State air pollution regulations.

*Contact: Norman Frederick, Facility Permitting Chief, 570-826-2409.*

**40-00045, Ralmark Co**, P.O. Box 1507, Kingston, PA 18704-0507, Larksville Borough, **Luzerne County**. Application received: June 10, 2024. The Department intends to issue a renewal State-Only Operating Permit (natural minor) for the Larksville Borough facility. Sources at this facility include their pulley manufacturing process and a paint spray booth. Sources at this facility also include a baghouse for the pulley manufacturing process as a control device. The proposed operating permit contains all applicable requirements for emission limitations, work practice standards, testing, monitoring, recordkeeping, and reporting standards used to verify facility compliance with Federal and State air pollution regulations.

*Southcentral Region: Air Quality Program, 909 Elmerston Avenue, Harrisburg, PA 17110-8200, 717-705-4700.*

*Contact: Thomas Hanlon, PE, East Permit Section Chief, 717-705-4862.*

**36-03187, Allied Veterinary Cremation, Ltd.**, 1966 Mastersonville Road, Manheim, PA 17545, Ralpho Township, **Lancaster County**. Application received: May 7, 2024. To issue a State-Only Operating Permit renewal for operation of four animal cremation units. Potential emissions from the facility are estimated to be 7.7 tpy of PM, 8.3 tpy of CO, 4.5 tpy of NO<sub>x</sub>, 1.5 tpy SO<sub>x</sub>, and 2.0 tpy of VOCs. The Operating Permit will include emission limits and work practice standards along with monitoring and recordkeeping requirements to ensure the facility complies with the applicable air quality regulations.

*Southeast Region: Air Quality Program, 2 East Main Street, Norristown, PA 19401, 484-250-5900.*

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

**09-00213, Denucci Excavating Corporation**, 2807 Old Rodgers Rd, Bristol, PA 19007, Bristol Township, **Bucks County**. Application received: March 29, 2024. This action is for the issuance of a State Only Operating Permit (SOOP) for a Portable Nonmetallic Mineral Processing Plant (PNMPP). Denucci Excavating operates a concrete and stone crushing facility where the material is trucked to their location in Bristol, crushed to size specifications, and then trucked to construction sites for secondary use. The PNMPP consists of a crusher, screener and two associated diesel engines. The primary pollutant of concern from the crusher is particulate matter (PM). The PM will be controlled by a water spray dust suppression system that has been installed on the PNMPP. The potential after control PM emissions from the PNMPP is 5.75 tons per year. The primary pollutant of concern from the diesel engines is Nitrogen Oxides (NO<sub>x</sub>). The potential NO<sub>x</sub> emissions from the two diesel engines is 14.30 tons per year. The SOOP renewal includes requirements for monitoring, recordkeeping and work practice requirements designed to ensure this facility complies with all applicable air quality regulations. Anyone wishing to request information regarding this action can do so by contacting the Southeast Regional Office through the contact person listed in the previously listed header. Comments on the draft permit can be submitted through the Air Quality resource account at RA-EPSEROAQPUBCOM@pa.gov.

## 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 are also subject to 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 (DEP). A copy of the application is available for inspection at the District Mining Office indicated above each application. Requests for 401 Water Quality Certifications are included in individual application only if 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 DEP 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). Such comments or objections should contain the name, address and phone number of persons submitting comments or objections; application number; and a statement of sufficient detail to inform DEP on the basis of comment or objection and relevant facts upon which it is based.

In addition, 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 also contain 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 is associated with an application for an NPDES permit. A separate notice will be provided for the draft NPDES permit.

Individuals in need of accommodations should contact DEP through the Pennsylvania Hamilton Relay Service at (800) 654-5984 (TDD users) or (800) 654-5988 (voice users).

*Coal Applications*

*Effluent Limits*—The following range of effluent limits (Table 1) will apply to NPDES permits issued in conjunction with the associated coal mining activity permit. Additional effluent limits will be listed as part of the publication of the draft NPDES permit.

Parameter	30-Day Average	Daily Maximum	Instantaneous Maximum
Iron (total)	1.5 to 3.0 mg/l	3.0 to 6.0 mg/l	3.5 to 7.0 mg/l
Manganese (total)	1.0 to 2.0 mg/l	2.0 to 4.0 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
pH must always be greater than 6.0; less than 9.0.			
Alkalinity must always be greater than acidity.			

*Cambria District Mining Office: 286 Industrial Park Road, Ebensburg, PA 15931-4119, 814-472-1800.*

*Contact: RA-EPCAMBRIADMO@pa.gov.*

**Mining Permit No. 56190102. Fieg Brothers**, P.O. Box 38, Berlin, PA 15530, Somerset Township, **Somerset County**. Permit renewal for reclamation only of a bituminous surface and auger mine affecting 29 acres. Receiving streams: unnamed tributary to Kimberly Run to Coxes Creek to Casselman River, classified for the following use: CWF. Application received: June 25, 2024.

**Mining Permit No. 56980107. NPDES No. PA0262684. Fieg Brothers**, P.O. Box 38, Berlin, PA 15530, Southampton Township, **Somerset County**. Permit revision for a land use change from woodland to pastureland on a bituminous surface mine affecting 162.1 acres. Receiving streams: Powder Run to Gladdens Creek to unnamed tributaries to/and Wills Creek, classified for the following uses: HW-CWF. Application received: June 26, 2024.

*Knox District Mining Office: P.O. Box 669, 310 Best Avenue, Knox, PA 16232-0669, 814-797-1191.*

*Contact: Alicia Cook, Clerical Assistant 3, 814-343-3328.*

**Mining Permit No. 16190103. Ben Hal Mining, Inc.**, 389 Irishtown Road, Grove City, PA 16127, Piney Township, **Clarion County**. Permit renewal for application for a bituminous surface coal mine affecting 85.9 acres. This renewal is for reclamation only. Receiving stream(s): Two unnamed tributaries to Licking Creek classified for the following use(s): CWF. Application received: June 24, 2024.

*Noncoal Applications*

*Effluent Limits*—The following Table 2 effluent limits apply to NPDES permits issued in conjunction with a noncoal mining permit. Additional effluent limits will be listed as part of the publication of the draft NPDES permit.

Parameter	30-day Average	Daily Maximum	Instantaneous Maximum
Suspended solids	10 to 35 mg/l	20 to 70 mg/l	25 to 90 mg/l
Alkalinity must always exceed acidity.			
pH must always be greater than 6.0; less than 9.0.			

*Knox District Mining Office: P.O. Box 669, 310 Best Avenue, Knox, PA 16232-0669, 814-797-1191.*

*Contact: Alicia Cook, Clerical Assistant 3, 814-343-3328.*

**Mining Permit No. 24240802. GP-104 No. PAM624002. Nero Enterprise, LLC**, 484 Walnut Street, St Marys, PA 15857, City of Saint Marys, **Elk County**. New permit application for a small noncoal industrial minerals operation affecting 4.7 acres. Receiving stream(s): Elk Creek classified for the following use(s): CWF. Application received: April 10, 2024.

*Moshannon District Mining Office: 186 Enterprise Drive, Philipsburg, PA 16866, 814-342-8200.*

*Contact: Cassie Stanton, Clerical Assistant 2.*

**Mining Permit No. 1479401. NPDES No. PA0118001. Graymont (PA), Inc.**, 375 Graymont Road, Bellefonte, PA 16823, Spring Township, **Centre County**. A depth revision to the final permitted pit floor elevation for the large



industrial mineral permit affecting 257.8 acres. The final pit floor elevation is proposed to be lowered from 660 feet MSL to 710 feet MSL. Receiving stream(s): Logan Branch and Nittany Creek to Spring Creek classified for the following use(s): CWF, MF, HQ-CWF. Application received: June 12, 2024. Accepted: June 26, 2024.

**Mining Permit No. 14120302. NPDES No. PA0118001. Graymont (PA), Inc.**, 375 Graymont Road, Bellefonte, PA 16823, Spring Township, **Centre County**. A depth revision to the final permitted pit floor elevation for the large industrial mineral permit affecting 67.3 acres. The final pit floor elevation is proposed to be lowered from 660 feet MSL to 710 feet MSL. Receiving stream(s): Logan Branch and Nittany Creek to Spring Creek classified for the following use(s): CWF, MF, HQ-CWF. Application received: June 12, 2024. Accepted: June 26, 2024.

**Mining Permit No. 14060302. Glenn O. Hawbaker, Inc.**, 1952 Waddle Road, State College, PA 16803, Spring Township, **Centre County**. Application for a Change of Post-Mining Land Use and use of reclamation fill on the existing industrial mineral surface mine affecting 23.6 acres. The land use change requests a change from unmanaged habitat/water impoundment to commercial/industrial, unmanaged habitat, and water impoundment. Receiving stream(s): Spring Creek classified for the following use(s): CWF. Application received: June 13, 2024. Accepted: June 28, 2024.

**Mining Permit No. 14060302. NPDES No. PA0256447. Glenn O. Hawbaker, Inc.**, 1952 Waddle Road, State College, PA 16803, Spring Township, **Centre County**. Renewal of an NPDES permit associated with a large noncoal (industrial minerals) mining site affecting 23.6 acres. Receiving stream(s): Spring Creek classified for the following use(s): CWF. Application received: June 13, 2024. Accepted: July 1, 2024.

*Pottsville District Mining Office: 5 West Laurel Boulevard, Pottsville, PA 17901, 570-621-3118.*

*Contact: RA-EPPottsvilleDMO@pa.gov.*

**Mining Permit No. 52270301. PA0225436. Shiffer Bituminous Service Co., Inc.**, 158 Dotters Corner Road, Kunkletown, PA 18058-7860, Polk Township, **Monroe County**. Renewal of an NPDES Permit on a quarry operation affecting 29.038 acres. Receiving stream: Dotters Creek, classified for the following use: HQ-CWF. Application received: June 14, 2024.

**Mining Permit No. 64142801. NPDES No. PA0226050. Litts & Sons Stone Co., Inc.**, 19 Primrose Road, Spring Brook Township, PA 18444-6404, Sterling Township, **Wayne County**. Renewal of an NPDES Permit on a quarry operation affecting 6.3 acres. Receiving stream: Butternut Creek & Wallenpaupack Creek Watershed, classified for the following uses: HQ, CWF, & MF. Application received: June 17, 2024.

#### MINING ACTIVITY NPDES DRAFT PERMITS

This notice provides information about applications for a new, amended or renewed National Pollutant Discharge Elimination System (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 (DEP) 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:

<i>Parameter</i>	<i>30-Day Average</i>	<i>Daily Maximum</i>	<i>Instantaneous Maximum</i>
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 must always be greater than 6.0; less than 9.0.			
Alkalinity must always be 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 § 77.522 are pH 6 to 9 and other parameters DEP may require.

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.

*Coal NPDES Draft Permits*

*California District Mining Office: 25 Technology Drive, Coal Center, PA 15423, 724-769-1100.*

*Contact: Bonnie Herbert, Clerical Assistant 3.*

**NPDES No. PA0214744. Mining Permit No. 03841301. Rosebud Mining Company,** 301 Market Street, Kittanning, PA 16201, Perry Township, **Armstrong County.** Application received: May 25, 2021. Accepted: August 12, 2021.

To renew the NPDES and mining activity permit, affecting 8.8 surface acres. Receiving stream(s): Tributary 49098 to Allegheny River, classified for the following use: WWF. Allegheny TMDL.

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

The proposed effluent limits for Outfall 001 discharging to UNT 49098 to Allegheny River are:

The following effluent limitations and monitoring requirements apply to the subject outfall from Permit Effective Date to Permit Expiration Date:

<i>Parameter</i>		<i>Minimum</i>	<i>30-Day Average</i>	<i>Daily Maximum</i>	<i>Instant. Maximum</i>
Flow	(mgd)	-	-	-	Report
Iron	(mg/l)	-	3.0	6.0	7.0
Manganese	(mg/l)	-	2.0	4.0	5.0
Aluminum	(mg/l)	-	-	-	Report
Suspended Solids	(mg/l)	-	35	70	90
pH	(s.u.)	6.0	-	-	9.0
Alkalinity, Total as CaCO <sub>3</sub>	(mg/l)	-	-	-	Report
Acidity, Total as CaCO <sub>3</sub>	(mg/l)	-	-	-	Report
Alkalinity, Net	(mg/l)	0.0	-	-	-
Osmotic Pressure	(mOs/kg)	-	-	-	Report
Total Dissolved Solids	(mg/l)	-	-	-	Report
Sulfate	(mg/l)	-	-	-	Report
Specific Conductance	(umho)	-	-	-	Report

The EPA Waiver is not in effect.

*Moshannon District Mining Office: 186 Enterprise Drive, Philipsburg, PA 16866, 814-342-8200.*

*Contact: Cassie Stanton, Clerical Assistant 2.*

**NPDES No. PA0610623. Mining Permit No. 17820129. Kasubick Brothers Coal Company,** 501 David Street, Houtzdale, PA 16651, Woodward Township, **Clearfield County.** Application received: May 26, 2024.

Renewal of an NPDES permit for postmining treatment of coal mine drainage affecting 161.8 acres. Receiving stream(s): Unnamed Tributary to North Branch Upper Morgan Run, classified for the following use(s): CWF. This receiving stream is included in the North Branch Upper Morgan Run Watershed TMDL.

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 outfall discharges to Unnamed Tributary to North Branch Upper Morgan Run.

<i>Outfall No.</i>	<i>New or Existing</i>	<i>Type</i>	<i>Discharge Rate</i>
001	New	Final Discharge from Treatment System (MP21T)	Continuous (0.019 MGD)

Outfall 001 (MP21T) is the final outfall of a passive treatment system consisting of a vertical flow pond, a polishing pond and a limestone bed. The proposed effluent limits for the previously listed outfall are as follows:

<i>Outfalls: 001 (All Discharges) Parameter</i>	<i>30-Day Average</i>	<i>Daily Maximum</i>	<i>Instant. Maximum</i>
Iron (mg/L)	1.5	3.0	3.7
Manganese (mg/L)	2.0	4.0	5.0
Aluminum (mg/L)	1.9	3.8	4.7
Total Suspended Solids (mg/L)	35.0	70.0	90.0
Sulfate (mg/L)		Report	
Flow (gpm)		Report	
Temperature (°C)		Report	
Specific Conductivity (umhos/cm)		Report	

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

Alkalinity must exceed acidity at all times.



**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 (DEP). 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. Individuals 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 DEP may schedule a fact-finding hearing or an informal conference in response to comments if deemed necessary. Maps, drawings and other data pertinent to the certification request are available for inspection between the hours of 8:00 a.m. and 4:00 p.m. on each working day at the office noted above the application.

Individuals in need of accommodations should contact DEP through the Pennsylvania Hamilton Relay Service at

(800) 654-5984 (TDD users) or (800) 654-5988 (voice users).

**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)).**

*Eastern District: Oil and Gas Management Program, 208 West Third Street, Williamsport, PA 17701-6448.*

*Contact: RA-EPEASTERNOGPRG@pa.gov.*

**E4129224-007. Beech Resources LLC**, 343 Pine Street, Suite 1, Williamsport, PA 17701, Lycoming Township, **Lycoming County**. U.S. Army Corps of Engineers Baltimore District. Application received: June 20, 2024.

To construct, operate and maintain four (4) permanent crossings and two (2) permanent wetland crossings in Lycoming Township, Lycoming County. The work involves the construction of two (2) 16-inch diameter waterlines and one (1) 16-inch diameter gas pipeline.

The project will result in a total of 52 LF (449 SF) of permanent and 117 LF (2,786 SF) of temporary stream impacts, 1,956 SF (0.0449 acre) of permanent and 7,508 SF (0.1724 acre) of temporary wetland impacts and 3,654 SF (0.0839 acre) of permanent and 15,442 SF (0.3545 acre) of temporary floodway impacts all for the purpose of constructing an natural gas pipeline for Marcellus Shale well development.

Stream Impact Table:

<i>Resource Name</i>	<i>Municipality Quadrangle</i>	<i>Activity</i>	<i>Chap. 93</i>	<i>Listed Trout</i>	<i>Impact Length Temp. (LF)</i>	<i>Impact Area Temp. (SF)</i>	<i>Impact Length Perm. (LF)</i>	<i>Impact Area Perm. (SF)</i>	<i>Lat. Long.</i>
Stream A— UNT Beauty’s Run	Lycoming Cogan House	Workspace & Gas/Water Lines	EV	Wild	25	814	14	126	41.304342 77.122471
Stream H— UNT Beauty’s Run	Lycoming Cogan House	Workspace & Gas/Water Lines	EV	Wild	50	1,076	11	99	41.302156 77.123668
Stream B— UNT Beauty’s Run	Lycoming Cogan House	Workspace & Gas/Water Lines	EV	Wild	17	527	19	153	41.292878 77.117807
Stream C— UNT Beauty’s Run	Lycoming Cogan House	Workspace & Gas/Water Lines	EV	Wild	25	369	8	71	41.288992 77.114151
<b>TOTAL IMPACTS</b>					<b>117</b>	<b>2,786</b>	<b>52</b>	<b>449</b>	

Wetland Impact Table:

<i>Resource Name</i>	<i>Municipality Quadrangle</i>	<i>Activity</i>	<i>Cow. Class</i>	<i>Listed Trout</i>	<i>Impact Length Temp. (LF)</i>	<i>Impact Area Temp. (SF)</i>	<i>Impact Length Perm. (LF)</i>	<i>Impact Area Perm. (SF)</i>	<i>Lat. Long.</i>
Wetland A	Lycoming Cogan House	Workspace & Gas/Water Lines	EV	Wild	75	3075	75	669	41.304389 77.122350
Wetland B	Lycoming Cogan House	Workspace & Gas/Water Lines	EV	Wild	143	4,433	143	1,287	41.292878 77.117807
TOTAL IMPACTS				218	7,508	218	1,956		

Floodway Impact Table:

<i>Resource Name</i>	<i>Municipality Quadrangle</i>	<i>Activity</i>	<i>Impact Length Temp. (LF)</i>	<i>Impact Area Temp. (SF)</i>	<i>Impact Length Perm. (LF)</i>	<i>Impact Area Perm. (SF)</i>	<i>Lat. Long.</i>
Stream A— UNT Beauty’s Run	Lycoming Cogan House	Workspace & Gas/Water Lines	106	3,770	106	954	41.304342 77.122471
Stream H— UNT Beauty’s Run	Lycoming Cogan House	Workspace & Gas/Water Lines	100	5,496	100	900	41.302156 77.123668
Stream B— UNT Beauty’s Run	Lycoming Cogan House	Workspace & Gas/Water Lines	100	3,100	100	900	41.292878 77.117807
Stream C— UNT Beauty’s Run	Lycoming Cogan House	Workspace & Gas/Water Lines	100	3,076	100	900	41.288992 77.114151
TOTAL IMPACTS			406	15,442	406	3,654	

*Northeast Region: Waterways & Wetlands Program, 2 Public Square, Wilkes-Barre, PA 18701-1915, 570-826-2511.*

*Contact: Michele Lauer, Clerical Assistant 2, 570-830-3077.*

**E6402124-001. PA Department of Transportation—District 4-0**, 55 Keystone Industrial Park, Dunmore, PA 18512, Scott Township, **Wayne County**. U.S. Army Corps of Engineers Philadelphia District. Application received: June 14, 2024.

To remove the existing structure and to construct and maintain a 49.7-foot wide pre-cast box culvert with a 18-foot normal clear span and a 4-foot minimum underclearance with appurtenant structures. The structure will carry SR 4014 across Hiawatha Creek (HQ-CWF, MF). The project also includes a stormwater outfall in the floodway of Hiawatha Creek and a de minimus impact to PEM wetland equal to 0.01 acre. The project is located along SR 4014 Sect 651 Segment 0130 Offset 3732 approximately 50’ west of the intersection with T766 (Faigle Road) (Hancock, PA Quadrangle Latitude: 41.943695°, Longitude: -75.374661°) in Scott Township, Wayne County.

*Northwest Region: Waterways & Wetlands Program, 230 Chestnut Street, Meadville, PA 16335-3481, 814-332-6945.*

*Contact: RA-EPWW-NWRO@pa.gov.*

**E1006224-003. RM Nelson Properties LLC**, 1510 Route 588, Fombell, PA 16123, Adams Township, **Butler County**. U.S. Army Corps of Engineers Pittsburgh District. Application received: June 6, 2024.

To install and maintain an approximate 35-foot long extension to the inlet of an existing 42-inch diameter stream enclosure under SR 228 and two stormwater outfalls to a UNT Breakneck Creek for construction of an access road and stormwater basin associated with a commercial development along the north side of SR 228 approximately 0.4 mile east of the intersection with Mars Valencia Road. Project proposes a total of approximately 0.019 acre of permanent and a total of approximately 0.003 acre of temporary impact to the channel and calculated floodway of UNT Breakneck Creek. Latitude: 40.692267°, Longitude: -80.001002°.

*Southeast Region: Waterways & Wetlands Program, 2 East Main Street, Norristown, PA 19401, 484-250-5900.*

*Contact: ra-ep-ww-sero-105@pa.gov.*

**E2301224-008. Borough of Colwyn**, 221 Spruce Street, Colwyn, PA 19023, Colwyn Borough, **Delaware**

**County.** U.S. Army Corps of Engineers Philadelphia District. Application received: June 19, 2024.

To construct and maintain an ADA compliant walking path around the perimeter of the park, a large rain garden to take place of the asphalt basketball court, two basketball courts, and other amenities, i.e., park benches, trash receptacles, and tables, etc., within the floodway/floodplain of Cobbs Creek (WWF) associated with the improvements to Bosacco Park. The project is located within Bosacco Park adjacent to Cobb's Creek (Lansdowne, PA USGS Quadrangle) in the Borough of Colwyn, Delaware County. Latitude: 39.912598°, Longitude: -75.249758°.

Contact: *ra-ep-uw-sero-105@pa.gov*.

**E0901224-006. Andrew Klimenko and Regina Litovsky**, 1358 Spencer Road, Ivyland, PA 18954, Northampton Township, **Bucks County**. U.S. Army Corps of Engineers Philadelphia District. Application received: June 12, 2024.

To construct and maintain a retaining wall about 100-feet long and 10-feet high along eroded streambanks within the floodway of the UNT to Little Neshaminy Creek (WWF) associated with eroded bank stabilization to protect the applicant's property. Recent extreme weather events have caused streambank erosion adjacent to the dwelling. The project will include a segmental reinforced retaining wall with riprap protection. This activity will result in 1,247.1 square feet of permanent watercourse impact, 1,113.2 square feet of temporary watercourse impact, 700.4 square feet of floodway impact, and 308.0 square feet of temporary floodway impact. The site is located at 1358 Spencer Road (Hatboro, PA, USGS Quadrangle) in Northampton Township, Bucks County. Latitude: 40.238235°, Longitude: -75.031639°.

*Southwest Region: Waterways & Wetlands Program, 400 Waterfront Drive, Pittsburgh, PA 15222-4745, 412-442-4000.*

Contact: *Dana Drake, Program Manager, 412-442-4149.*

**E6505120-023. PennDOT District 12-0**, 825 N. Gallatin Avenue Extension, Uniontown, PA 15401, Mount Pleasant Township, **Westmoreland County**. U.S. Army Corps of Engineers Pittsburgh District. Application received: February 23, 2024.

E6505120-023, PennDOT District 12-0, 825 N. Gallatin Avenue Extension, Uniontown, PA 15401, Mount Pleasant Township, Westmoreland County; Pittsburgh ACOE District.

Applicant is seeking authorization to amend E6505120-023, which granted authorization to:

1. Remove the existing 31.6' slab bridge, 32.2' box culvert, two outfalls and 182' long gabion basket and stone masonry wall, and construct and maintain a realigned, replacement, 242.5' box culvert, four outfalls, and rock aprons, having a permanent impact of 646 LF and temporary impact of 541 LF to (ST-2) Shupe Run (WWF).

2. Remove the existing 36 LF of 24' Corrugated Plastic Pipe (CPP) and 28 LF of stream channel and construct and maintain a stream relocation, outfall and rock apron having a permanent impact of 64 LF and temporary impact of 64 LF to an unnamed tributary ST-3 (UNT) to Shupe Run (WWF).

3. Remove the existing 33' stone box culvert and construct and maintain a realigned, replacement, 85' long, 60" culvert, outfall and rock aprons having a

permanent impact of 118 LF and temporary impact of 162 LF to a UNT (ST-4) to Wilson Run (WWF).

4. Construct and maintain an inlet and manhole to an existing 30" Reinforced Concrete Pipe (RCP), and rock apron, conveying a UNT (ST-7) to Wilson Run (WWF), having a permanent impact of 51 LF and temporary impact of 166 LF to a UNT (ST-7) to Wilson Run (WWF).

5. Place and maintain fill in 93 LF of channel and construct and maintain a relocated channel, having 93 LF of permanent impact and 74 LF of temporary impact to a UNT (ST-5) to Wilson Run (WWF).

6. Plug and abandon in place the existing 24" Corrugated Metal Pipe (CMP), and construct and maintain a realigned, 11 7' long 36" CMP, having a permanent impact of 139 LF and temporary impact of 172 LF to a UNT (ST-6) to Wilson Run (WWF).

7. Remove the existing connected 42" CMP, 60" RCP, 60" CMP and two outfalls, and construct and maintain a replacement, connected 48" RCP, 60" RCP, three 18" outfalls, and rock aprons having a permanent impact of 519 LF and temporary impact of 595 LF to a UNT (ST-8) to Boyer Run (WWF).

8. Plug and abandon in place the existing 40' long 18" pipe, and construct and maintain a 97' long stream relocation, outfall and rock apron, having a permanent impact of 100 LF and temporary impact of 153 LF to a UNT (ST-11) to Boyer Run (WWF).

9. Remove the existing 35.3' box culvert, and construct and maintain a replacement, 64' pipe, and rock aprons, having a permanent impact of 89 LF and temporary impact of 127 F to ST-10 UNT to Boyer Run (WWF).

10. Remove existing 147' long, 48" RCP, and construct and maintain 555' long stream relocation, a replacement, 56' long, 84" RCP, 88' long, 84" RCP, 18' outfall, 36" outfall, and rock aprons, having a permanent impact of 741 LF and temporary impact of 846 LF to UNT (ST-8) to Boyer Run (WWF).

11. Construct and maintain a stream relocation having a permanent impact of 113 LF and temporary impact of 135 LF to UNT (ST-9) Boyer Run (WWF).

12. Remove existing 45' long, 15" pipe and construct and maintain a replacement, 45' long, 18" pipe and rock apron having a permanent impact of 53 LF and temporary impact of 57 LF to UNT (ST-12) to Boyer Run (WWF).

13. Remove the existing 160' x 14', 3 span bridge and appurtenances, and construct and maintain a new bridge in a different location, 18" outfall and rock apron, and shoulder improvements having a permanent impact of 140 LF and temporary impact of 140 LF to Boyer Run (ST-13) (WWF).

14. Remove the existing dual 48" pipes, and construct and maintain a replacement, 480' long, 54" RCP stream enclosure/relocation having a permanent impact of 625 LF and temporary impact of 630 LF on UNT (ST-15) to Boyer Run (WWF).

15. Construct and maintain a 150' long stream relocation having a permanent impact of 150 LF to UNT (ST-18) to Boyer Run (WWF).

16. Place and maintain fill, having a permanent impact of 326 LF to UNT (ST-29) to Boyer Run (WWF).

17. Construct and maintain a drainage ditch having a permanent impact of 30 LF and temporary impact of 30 LF to UNT (ST-21) Boyer Run (WWF).



18. Construct and maintain a 264' long stream enclosure, having a permanent impact of 264 LF and temporary impact of 305 LF to UNT (ST-19) to Boyer Run (WWF).

19. Place and maintain fill, having a permanent impact of 18 LF to UNT (ST-28) to Boyer Run (WWF).

20. Place and maintain fill, construct and maintain a relocated drainage ditch having a permanent impact of 38 LF to UNT (ST-20) to Boyer Run (WWF).

21. Construct and maintain a 450' long, 48" RCP stream enclosure, having a permanent impact of 450 LF and temporary impact of 552 LF to UNT (ST-21) to Boyer Run (WWF).

22. Plug and abandon in place the existing 48" CMP, and construct and maintain a replacement, 77' long, 24" RCP having a permanent impact of 87 LF and temporary impact of 87 LF to UNT (ST-22) to Boyer Run (WWF).

23. Remove the existing 56' long, 12" steel pipe, and construct and maintain a replacement 63' 18" RCP, 142' long, 24" RCP, a manhole and associated rock aprons, having a permanent impact of 393 LF and temporary impact of 410 LF to UNT (ST-21) to Boyer Run (WWF).

24. Place and maintain fill, having a permanent impact of 55 LF to UNT (ST-14) to Boyer Run (WWF).

25. Remove the existing 40' long 24" steel pipe, and construct and maintain a replacement 66' long, 9" x 30" elliptical RCP, having a permanent impact of 90 LF and temporary impact of 72 LF on UNT (ST-25) to Hurst Run (WWF).

26. Remove the existing 29.76' long box culvert, and construct and maintain a replacement 44' long, 12' by 6'6" precast box culvert and rock aprons, having a permanent impact of 109 LF and temporary impact of 133 LF to Hurst Run (ST-24) (WWF).

27. Construct and maintain two 24" outfalls, one 18" outfall, and associated rock aprons, having a permanent impact of 29 LF and temporary impact of 88 LF to UNT (ST-23) to Welty Run (HQ-CWF).

28. Remove existing 49' long, 18" steel pipe, 34' long 18" CPP, plug and abandon in place 46' long 18" CPP, and construct and maintain approximately 215' long, 42" RCP, and place and maintain fill in 135' of ST-1 having a permanent impact of 215 LF and temporary impact of 264 LF to UNT (ST-1) to Welty Run (HQ-CWF).

29. Place and maintain fill, having a permanent impact of 0.197 acre and temporary impact of 0.017 on wetland W-02 (PEM).

30. Place and maintain fill having a permanent impact of 0.027 acre and temporary impact of 0.017 on wetland W-03 (PEM).

31. Place and maintain fill having a permanent impact of 0.176 acre and temporary impact of 0.043 on wetland W-06 (PEM/PFO).

32. Place and maintain fill having a permanent impact of 0.001 acre on wetland W-07 (PEM).

33. Place and maintain fill having a permanent impact of 0.062 acre and temporary impact of 0.147 on wetland W-08 (PEM/PSS).

34. Place and maintain fill having a permanent impact of 0.018 acre and temporary impact W-09 (PEM).

35. Place and maintain fill having a permanent impact of 0.160 acre and temporary impact of 0.034 on wetland W-13 (PEM).

36. Place and maintain fill having a permanent impact of 0.0396 acre and temporary impact of 0.142 on wetland W-14 (PEM).

37. Place and maintain fill having a permanent impact of 0.026 acre on wetland W-15 (PEM).

38. Place and maintain fill having a permanent impact of 0.015 acre to wetland W-21 (PEM).

39. Construct and maintain stream mitigation along Boyer Run (ST-13) and UNT (ST-8) to Boyer Run, having a permanent impact of 1,650 LF.

40. Construct and maintain approximately 1.49 acres of PEM wetland as mitigation along ST-13 Boyer Run.

This amendment proposes to:

1. Pertaining to item 10, previously listed, place and maintain fill within 185 LF of another reach of the UNT (ST-8) to Boyer Run (WWF), and to construct and maintain an additional 190 LF of relocated channel. This activity is to also include the installation of rock cross vanes, having a cumulative permanent watercourse impact of 720 LF and a temporary watercourse impact of 831 LF to ST-8, as well as a permanent floodway impact of 0.942 acre and a temporary floodway impact of 0.935 acre.

2. Place and maintain fill within an additional 0.120 acre of a Palustrine Emergent (PEM) Wetland, namely W-23, also having a temporary impact to 0.20 acre of W-23, in association with the activity described previously listed in item 1 of this amendment.

For the purpose of amending the Laurel Valley Transportation Improvement Project to address erosion along the stream bed of watercourse ST-8. This amendment will permanently impact 720 LF and temporarily impact 831 LF of watercourse. The project will also permanently impact 0.942 acre and temporarily impact 0.401 acre of floodway and will permanently impact 0.120 acre and temporarily impact 0.20 acre of wetland.

The project site is located along SR 0981 between its intersections with SR 819 and 2023 in the Norvelt area (Mammoth, Mount Pleasant, PA USGS topographic quadrangle; N: 40°, 11', 13.1418"; W: 79°, 30', 48.8184"; Sub-basin 19D; USACE Pittsburgh District), in Mount Pleasant Township, Westmoreland County.

**E2605124-002. PennDOT District 12-0**, 825 N. Gallatin Ave. Ext., Uniontown, PA 15401, Upper Tyrone Township, **Fayette County**. U.S. Army Corps of Engineers Pittsburgh District. Application received: June 3, 2024.

E2605124-002, PennDOT District 12-0, 825 N. Gallatin Ave. Ext., Uniontown, PA 15401, Upper Tyrone Township, Fayette County; Pittsburgh ACOE District. The applicant has been given consent to:

1. Construct and maintain a 210-LF long, 10' diameter Steel Reinforced Polyethylene (SRPE) culvert liner along the entire length of an existing 10'-wide by 12'-high Corrugated Metal Pipe (CMP) culvert with concrete bottom, within a UNT (STR-01) to Jacob's Creek (WWF). This activity will include new endwalls, inlet and outlet protection, and will have a permanent watercourse impact of 289 LF and a temporary watercourse impact of 310 LF to STR-01, as well as a permanent impact of 0.25 acre and a temporary impact of 0.06 acre to the floodway of STR-01.

2. Construct and maintain a new 30" RCP stormwater outfall, including end walls and a rock apron, and having a permanent impact of 0.004 acre to the floodway of STR-01.



3. Remove the existing 180-LF long, 36" Reinforced Concrete Pipe (RCP), within a UNT (STR-02) to Jacob's Creek (WWF), and to construction and maintain a replacement 180-LF 36" RCP culvert, including end walls and rock aprons, and having a permanent watercourse impact of 187 LF and a temporary watercourse impact of 272 LF to STR-02, as well as a permanent impact of 0.424 acre and a temporary impact of 0.07 acre to the floodway of STR-02, including temporary impacts associated with erosion and sedimentation control measures during construction.

4. Construct and maintain a new 18" RCP stormwater outfall, including end walls and a rock apron, and having a permanent impact of 0.001 acre to the floodway of STR-02.

5. Construct and maintain a new 30" RCP stormwater outfall, within a UNT (STR-03) to Jacob's Creek (WWF), including end walls and a rock apron, and having a permanent watercourse impact of 8 LF and a temporary watercourse impact of 23 LF to STR-03, as well as a temporary impact of 0.020 acre to the floodway of STR-03.

6. Place and maintain fill within 73 LF of a UNT (STR-04) to Jacobs Creek, remove the existing 137-LF long, 36" CMP, and to construct and maintain a replacement 182-LF 36" RCP culvert, including new endwalls and inlet and outlet protection, resulting in a net loss of 118 LF of open channel, and having a combined permanent watercourse impact of 255 LF, a temporary watercourse impact of 323 LF to STR-04, as well as a permanent impact of 1.35 acres and a temporary impact of 0.83 acre to the floodway of STR-04.

7. Place and maintain fill within 411 LF of a UNT (STR-05) to Irish Run (WWF), then to construct and maintain 378 LF of relocated channel, consisting of class R-6 stone choked with streambed substrate for the channel bed, and coir wrapped soil lifts for the stream banks, and resulting in a net loss of 33 LF of open channel. This activity will also have a permanent impact of 0.79 acre and a temporary impact of 0.12 acre to the floodway of STR-05.

8. Construct and maintain a new 24" RCP stormwater outfall within the floodway of STR-05, including end walls and a rock apron, and having a permanent floodway impact of 0.002 acre.

9. Remove 125 LF of existing 36" RCP, and 45 LF of existing 15" Corrugated Plastic Pipe (CPP), which conveys a UNT (STR-07) to Jacobs Creek. Then, to construct and maintain a new 382 LF 36" RCP culvert, including end walls and a rock apron, resulting in a net loss of 280 LF of open channel, and having a combined permanent watercourse impact of 439 LF and a temporary watercourse impact of 510 LF to STR-07, as well as a permanent impact of 0.06 acre and a temporary impact of 0.89 acre to the floodway of STR-07.

10. Construct and maintain a new 24" RCP stormwater outfall within the floodway of STR-07, including end walls and a rock apron, and having a permanent floodway impact of 0.001 acre.

11. Place and maintain fill within 0.004 acre of a Palustrine Scrub Shrub (PSS) Wetland, namely, Wetland 1, also having a temporary impact of 0.005 acre to Wetland 1. The temporary impacts are associated with the erosion and sedimentation control measures during construction.

12. Place and maintain fill within 0.06 acre of a Palustrine Emergent (PEM) Wetland, namely, Wetland 2.

13. Place and maintain fill within 0.15 acre of a PEM Wetland, namely, Wetland 3.

14. Place and maintain fill within 0.43 acre of a PEM/PSS Wetland, namely, Wetland 5, resulting in the permanent loss of Wetland 5.

For the purpose of reconstructing and widening section K10 of PA Route 119, including both on and off-alignment improvements, intersection reconfigurations, and full depth roadway reconstruction. The project will have a cumulative permanent impact to 1,589 LF of watercourses, and a cumulative temporary impact to 1,849 LF of watercourses. The project will have a cumulative permanent impact on 2.91 acres of floodways, and a cumulative temporary impact on 1.99 acres of floodways. The project will also have 0.65 acre of cumulative permanent impact and 0.01 acre of temporary impact on wetlands.

The project site is located along SR 119, between the route's intersections with SR 819 and SR 1025 (Connelville, PA USGS topographic quadrangle; N: -40°, 5', 50.207"; W: -79°, 33', 26.2891"; Sub-basin 19D; USACE Pittsburgh District), Upper Tyrone Township, Fayette County.

#### WATER QUALITY CERTIFICATION REQUESTS

*Northwest Region: Waterways & Wetlands Program, 230 Chestnut Street, Meadville, PA 16335-3481, 814-332-6945.*

*Contact: RA-EPWW-NWRO@pa.gov.*

Certification Request initiated by **US Fish and Wildlife Service**, 110 Radnor Road, Suite 101, State College, PA 16801, Venango Township, **Crawford County**. U.S. Army Corps of Engineers Pittsburgh District.

**EA2006224-001.** The US Fish and Wildlife Service is requesting 401 Water Quality Certification for the proposed rehabilitation of approximately 700 linear feet of French Creek. The project will include removal a large depositional bar, installation of rubble vanes in French Creek and installation of a log vane in Coulter Run. Latitude: 41.779256°, Longitude: -80.109113°. Application received: June 6, 2024.

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## ACTIONS

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

#### FINAL ACTIONS TAKEN FOR NPDES PERMITS AND WQM PERMITS

The Department of Environmental Protection (DEP) has taken the following actions on previously received applications for new, amended, and renewed National Pollutant Discharge Elimination System (NPDES) and Water Quality Management (WQM) permits, applications for permit waivers, and Notice of Intent (NOIs) for coverage under General Permits, as listed in the following tables. This notice of final action is published in accordance with 25 Pa. Code Chapters 91, 92a, and 102 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 official file for each listed action can be reviewed at

the DEP or delegated County Conservation District (CCD) office identified in the table for the action. DEP/CCD office contact information is listed as follows for Section I and is contained within the table for Section II. Additional information for permits issued under 25 Pa. Code Chapters 91 and 92a and Individual permits under 25 Pa. Code Chapter 102, including links to Individual Chapter 92a NPDES and WQM Permits, may be reviewed by generating the “Final Actions Report” on DEP’s website at [www.dep.pa.gov/CWPublicNotice](http://www.dep.pa.gov/CWPublicNotice).

DEP office contact information to review official files relating to the final actions in Section I is as follows:

*DEP Southeast Regional Office (SERO)—2 E. Main Street, Norristown, PA 19401-4915. File Review Coordinator: 484-250-5910. Email: RA-EPNPDES\_SERO@pa.gov for Chapter 91 & 92a permits; RA-EPWW-SERO@pa.gov for Chapter 102 permits.*

*DEP Northeast Regional Office (NERO)—2 Public Square, Wilkes-Barre, PA 18701-1915. File Review Coordinator: 570-826-5472. Email: RA-EPNPDES\_NERO@pa.gov for Chapter 91 & 92a permits; RA-EPWW-NERO@pa.gov for Chapter 102 permits.*

*DEP Southcentral Regional Office (SCRO)—909 Elmerton Avenue, Harrisburg, PA 17110. File Review Coordinator: 717-705-4732. Email: RA-EPNPDES\_SCRO@pa.gov for Chapter 91 & 92a permits; RA-EPWW-SCRO@pa.gov for Chapter 102 permits.*

*DEP Northcentral Regional Office (NCRO)—208 W. Third Street, Suite 101, Williamsport, PA 17701. File Review Coordinator: 570-327-3693. Email: RA-EPNPDES\_NCRO@pa.gov for Chapter 91 & 92a permits; RA-EPWW-NCRO@pa.gov for Chapter 102 permits.*

*DEP Southwest Regional Office (SWRO)—400 Waterfront Drive, Pittsburgh, PA 15222. File Review Coordinator: 412-442-4286. Email: RA-EPNPDES\_SWRO@pa.gov for Chapter 91 & 92a permits; RA-EPWW-SWRO@pa.gov for Chapter 102 permits.*

*DEP Northwest Regional Office (NWRO)—230 Chestnut Street, Meadville, PA 16335. File Review Coordinator: 814-332-6078. Email: RA-EPNPDES\_NWRO@pa.gov for Chapter 91 & 92a permits; RA-EPWW-NWRO@pa.gov for Chapter 102 permits.*

*DEP Bureau of Clean Water (BCW)—400 Market Street, Harrisburg, PA 17105. File Review Coordinator: 717-787-5017. Email: RA-EPNPDES\_Permits@pa.gov.*

*DEP Regional Permit Coordination Office (RPCO)—400 Market Street, Harrisburg, PA 17105. File Review Coordinator: 717-772-5987. Email: RA-EPREGIONALPERMIT@pa.gov.*

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. 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. 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. Individuals 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. 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. Important legal rights are at stake, however, so individuals should contact a lawyer at once.

Individuals in need of accommodations should contact DEP through the Pennsylvania Hamilton Relay Service at (800) 654-5984 (TDD users) or (800) 654-5988 (voice users).

For actions taken on applications for pipelines that are regulated by the Federal Energy Regulatory Commission (FERC).

Any person aggrieved by this action may challenge it in an appropriate legal forum. The State and Federal courts are currently split on whether the proper forum to challenge a Department permit, authorization or approval for a facility or activity subject to the Federal Natural Gas Act, 15 U.S.C.A. §§ 717 et seq., is the United States Court of Appeals for the Third Circuit or the Pennsylvania Environmental Hearing Board. See *Delaware Riverkeeper Network v. Sec’y, Dep’t of Env’tl. Prot.*, 833 F.3d 360 (3d Cir. 2016); *Delaware Riverkeeper Network v. Sec’y, Dep’t of Env’tl. Prot.*, 903 F.3d 65 (3d Cir. 2018), cert. denied, 139 S. Ct. 1648, 203 L. Ed. 899 (2019) and *Cole v. Dep’t. of Env’tl. Prot.*, 1577 C.D. 2019 WL 2420667 (Pa. Cmwlth Ct. June 15, 2021) (Pet. for Allowance of Appeal pending); *West Rockhill Twp. v. Dep’t of Env’tl. Prot.*, No. 1595 C.D. 2019 WL 2426014 (Pa. Cmwlth. June 15, 2021) (Pet. for Allowance of Appeal pending).

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**I. Final Action(s) on NPDES and WQM Permit Application(s) and NOIs for Sewage, Industrial Waste, Industrial Stormwater, MS4s, Pesticides, CAFOs and Individual Construction Stormwater.**

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<i>Application Number</i>	<i>Permit Type</i>	<i>Action Taken</i>	<i>Permittee Name &amp; Address</i>	<i>Municipality, County</i>	<i>DEP Office</i>
PAD020080	Chapter 102 Individual NPDES Permit	Issued	Pittsburgh Water Sewer Authority 1200 Penn Avenue Penn Liberty Plaza Pittsburgh, PA 15222-4207	Pittsburgh City Allegheny County	SWRO

<i>Application Number</i>	<i>Permit Type</i>	<i>Action Taken</i>	<i>Permittee Name &amp; Address</i>	<i>Municipality, County</i>	<i>DEP Office</i>
PAD060081	Chapter 102 Individual NPDES Permit	Issued	Spring Township Berks County 2850 Windmill Road Sinking Spring, PA 19608-1668	Wyomissing Borough Berks County	SCRO
PAD280020	Chapter 102 Individual NPDES Permit	Issued	PA DOT Engineering District 8-0 2140 Herr Street Harrisburg, PA 17103-1625	Shippensburg Borough Franklin County	SCRO
PAD380039	Chapter 102 Individual NPDES Permit	Issued	JFM Holdings LLC 55 Lower Hillside Road Stevens, PA 17578-9787	Millcreek Township Lebanon County	SCRO
PAD480177	Chapter 102 Individual NPDES Permit	Issued	CLPF MRPI Nazareth LLC 1717 McKinney Avenue Dallas, TX 75202-1237	Palmer Township Northampton County	NERO
PAD650027	Chapter 102 Individual NPDES Permit	Issued	Weber Richard 620 Pine Road Sewickley, PA 15143-1210	Ligonier Township Westmoreland County	SWRO
PAD680014	Chapter 102 Individual NPDES Permit	Issued	PA DEP Bureau of Abandoned Mine Reclamation 286 Industrial Park Rd. Ebensburg, PA 15931	Knox Twp Clearfield County	PA DEP Bureau of Abandoned Mine Reclamation Cambria Office
PAD680015	Chapter 102 Individual NPDES Permit	Issued	PA DEP Bureau of Abandoned Mine Reclamation 286 Industrial Park Rd. Ebensburg, PA 15931	Brady Twp Butler County	PA DEP Bureau of Abandoned Mine Reclamation Cambria Office
PA0056553	Industrial Stormwater Individual NPDES Permit	Issued	Allan Myers LP d/b/a Allan Myers Materials 638 Lancaster Avenue Malvern, PA 19355	Charlestown Township Chester County	SERO
PA0245631	Industrial Stormwater Individual NPDES Permit	Issued	Universal Pure Co. 8 Lee Boulevard Malvern, PA 19355	East Whiteland Township Chester County	SERO
PA0276804	Industrial Stormwater Individual NPDES Permit	Issued	Gentex Corp 324 Main Street Simpson, PA 18407-1182	Fell Township Lackawanna County	NERO
PA0285269	Industrial Stormwater Individual NPDES Permit	Issued	Extrel CMS LLC 575 Epsilon Drive Pittsburgh, PA 15238-2812	Ohara Township Allegheny County	SWRO
0524801	Joint DEP/PFBC Pesticides Permit	Issued	Zimmerman Wildlife 394 Spring Farm Road Martinsburg, PA 16662-8949	Woodbury Township Bedford County	SCRO
0913857	Joint DEP/PFBC Pesticides Permit	Issued	Byer's Choice 4355 County Line Road Chalfont, PA 18914-1825	New Britain Township Bucks County	SERO
1515822	Joint DEP/PFBC Pesticides Permit	Issued	Waynesborough CC 440 Darby Paoli Road Paoli, PA 19301-2006	Easttown Township Chester County	SERO
1519810	Joint DEP/PFBC Pesticides Permit	Issued	Anderson Eric 19 Treemont Drive Malvern, PA 19355	East Goshen Township Chester County	SERO
1924801	Joint DEP/PFBC Pesticides Permit	Issued	Knouse Kevin 106 Harris Road Bloomsburg, PA 17815-6971	North Centre Township Columbia County	NCRO
2223803	Joint DEP/PFBC Pesticides Permit	Issued	Milton Hershey School 1201 Homestead Lane Hershey, PA 17033-8818	Derry Township Dauphin County	SCRO

## NOTICES

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<i>Application Number</i>	<i>Permit Type</i>	<i>Action Taken</i>	<i>Permittee Name &amp; Address</i>	<i>Municipality, County</i>	<i>DEP Office</i>
2224805	Joint DEP/PFBC Pesticides Permit	Issued	Hershey Entertainment & Resorts Co. 27 W Chocolate Avenue Hershey, PA 17033-1671	Derry Township Dauphin County	SCRO
3624803	Joint DEP/PFBC Pesticides Permit	Issued	Home Town Square HOA 320 Granite Run Drive Lancaster, PA 17601-6806	Clay Township Lancaster County	SCRO
3924802	Joint DEP/PFBC Pesticides Permit	Issued	Weber William 5563 Acorn Drive Emmaus, PA 18049-4708	Upper Milford Township Lehigh County	NERO
4024804	Joint DEP/PFBC Pesticides Permit	Issued	Batcheler Kasper Rachel 1061 Broadway Road Shickshinny, PA 18655-3346	Huntington Township Luzerne County	NERO
4024805	Joint DEP/PFBC Pesticides Permit	Issued	Rogers Brian 53 Lakeside Road White Haven, PA 18661-3127	Foster Township Luzerne County	NERO
4024806	Joint DEP/PFBC Pesticides Permit	Issued	Nardone John 340 Market Street Suite 200 Kingston, PA 18704-5436	Dallas Township Luzerne County	NERO
4824805	Joint DEP/PFBC Pesticides Permit	Issued	Torning Ed 1223 Fox Gap Road Bangor, PA 18013-6005	Upper Mount Bethel Township Northampton County	NERO
5213844	Joint DEP/PFBC Pesticides Permit	Issued	Gold Key CC Inc. 111 Gold Key Road Milford, PA 18337	Dingman Township Pike County	NERO
5213845	Joint DEP/PFBC Pesticides Permit	Issued	Gold Key CC Inc. 111 Gold Key Road Milford, PA 18337	Dingman Township Pike County	NERO
5213846A-1	Joint DEP/PFBC Pesticides Permit	Issued	Gold Key CC Inc. 111 Gold Key Road Milford, PA 18337	Dingman Township Pike County	NERO
5413808	Joint DEP/PFBC Pesticides Permit	Issued	Curvey Mary F 1713 Arbor View Road Silver Spring, MD 20902-1410	Ryan Township Schuylkill County	NERO
5813823	Joint DEP/PFBC Pesticides Permit	Issued	Idlewild Lake Association P.O. Box 156 Clifford, PA 18413-0156	Clifford Township Susquehanna County	NERO
6421810	Joint DEP/PFBC Pesticides Permit	Issued	Schoenfeld Steven 361 Stalker Road Equinunk, PA 18417-3522	Damascus Township Wayne County	NERO
6424807	Joint DEP/PFBC Pesticides Permit	Issued	Lake Moc-A-Tek Campground 241 Lampman Street Avoca, PA 18641-1009	Paupack Township Wayne County	NERO
6424810	Joint DEP/PFBC Pesticides Permit	Issued	Chapman Brian P.O. Box 48 Hamlin, PA 18427-0048	Lake Township Wayne County	NERO
PAI130527	MS4 Individual NPDES Permit	Issued	Upper Uwchlan Township Chester County 140 Pottstown Pike Chester Springs, PA 19425-9516	Upper Uwchlan Township Chester County	SERO
PAI132250	MS4 Individual NPDES Permit	Issued	Allen Township Northampton County 4714 Indian Trail Road Northampton, PA 18067-9492	Allen Township Northampton County	NERO
PAI136128	MS4 Individual NPDES Permit	Issued	Ohara Township Allegheny County 325 Fox Chapel Road Pittsburgh, PA 15238-2301	Ohara Township Allegheny County	SWRO



<i>Application Number</i>	<i>Permit Type</i>	<i>Action Taken</i>	<i>Permittee Name &amp; Address</i>	<i>Municipality, County</i>	<i>DEP Office</i>
PA0026280	Major Sewage Facility >= 1 MGD and < 5 MGD Individual NPDES Permit	Issued	Lewistown Borough Mifflin County 2 E 3rd Street Lewistown, PA 17044-1701	Lewistown Borough Mifflin County	SCRO
PA0080519	Major Sewage Facility >= 1 MGD and < 5 MGD Individual NPDES Permit	Issued	Antrim Township Municipal Authority Franklin County P.O. Box 130 10655 Antrim Church Road Greencastle, PA 17225-0130	Antrim Township Franklin County	SCRO
PA0026085	Major Sewage Facility >= 5 MGD Individual NPDES Permit	Issued	Upper Merion Sanitary and Stormwater Authority 175 W Valley Forge Road King Of Prussia, PA 19406-1851	Upper Merion Township Montgomery County	SERO
PA0026131	Major Sewage Facility >= 5 MGD Individual NPDES Permit	Issued	Upper Merion Sanitary and Stormwater Authority 175 W Valley Forge Road King Of Prussia, PA 19406-1851	Upper Merion Township Montgomery County	SERO
0995429	Major Sewage Treatment Facility Individual WQM Permit	Issued	Warminster Municipal Authority Bucks County 415 Gibson Avenue P.O. Box 2279 Warminster, PA 18974-4163	Warminster Township Bucks County	SERO
0720201	Manure Storage and Wastewater Impoundments Individual WQM Permit	Issued	Penn England, LLC 10341 Fox Run Road Williamsburg, PA 16693-6713	Catherine Township Blair County	SCRO
PA0051497	Minor Industrial Waste Facility with ELG Individual NPDES Permit	Issued	Lenape Forged Products Corp 1334 Lenape Road West Chester, PA 19382-6893	Pocopson Township Chester County	SERO
PA0014621	Minor Industrial Waste Facility without ELG Individual NPDES Permit	Issued	Veolia Water PA Inc. 4405 N 6th Street Harrisburg, PA 17110-1654	Susquehanna Township Dauphin County	SCRO
PA0014648	Minor Industrial Waste Facility without ELG Individual NPDES Permit	Issued	Veolia Water PA Inc. 4405 North Sixth Street Harrisburg, PA 17110-1654	Hummelstown Borough Dauphin County	SCRO
PA0087718	Minor Industrial Waste Facility without ELG Individual NPDES Permit	Issued	Eby Sawmill 2319 Beans Cove Road Clearville, PA 15535-7915	Brush Creek Township Fulton County	SCRO
PA0216763	Minor Industrial Waste Facility without ELG Individual NPDES Permit	Issued	Somerset Borough Municipal Authority Somerset County 347 W Union Street P.O. Box 71 Somerset, PA 15501-1543	Somerset Township Somerset County	SWRO

## NOTICES

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<i>Application Number</i>	<i>Permit Type</i>	<i>Action Taken</i>	<i>Permittee Name &amp; Address</i>	<i>Municipality, County</i>	<i>DEP Office</i>
PA0030171	Minor Sewage Facility < 0.05 MGD Individual NPDES Permit	Issued	Llewellyns Manu Home Comm Inc. 4550 Bull Road Dover, PA 17315-2025	Conewago Township York County	SCRO
PA0050911	Minor Sewage Facility < 0.05 MGD Individual NPDES Permit	Issued	Upper Perkiomen School District 2229 E Buck Road Suite 2 Pennsburg, PA 18073-2341	Marlborough Township Montgomery County	SERO
PA0081043	Minor Sewage Facility < 0.05 MGD Individual NPDES Permit	Issued	Guardian Elder Care Inc. 8796 US 219 Brockway, PA 15824	Fermanagh Township Juniata County	SCRO
PA0082201	Minor Sewage Facility < 0.05 MGD Individual NPDES Permit	Issued	The York Water Co. 130 East Market Street York, PA 17401-1219	Letterkenny Township Franklin County	SCRO
PA0083887	Minor Sewage Facility < 0.05 MGD Individual NPDES Permit	Issued	Shover Brad S 225 Pine Hill Road Landisburg, PA 17040	East Providence Township Bedford County	SCRO
PA0086215	Minor Sewage Facility < 0.05 MGD Individual NPDES Permit	Issued	Peifer Brothers P.O. Box 247 Silver Spring, PA 17575-0247	Lower Windsor Township York County	SCRO
PA0086894	Minor Sewage Facility < 0.05 MGD Individual NPDES Permit	Issued	The York Water Co. 130 E Market Street York, PA 17401-1219	Washington Township York County	SCRO
PA0102822	Minor Sewage Facility < 0.05 MGD Individual NPDES Permit	Issued	Jones Estates Rolling Valley PA LLC 2310 S Miami Boulevard Durham, NC 27703-5798	Connoquenessing Township Butler County	NWRO
PA0111716	Minor Sewage Facility < 0.05 MGD Individual NPDES Permit	Issued	Wonderview Water Co. & Sanitary Facility Inc. P.O. Box 488 Bloomsburg, PA 17815-0488	Main Township Columbia County	NCRO
PA0247618	Minor Sewage Facility < 0.05 MGD Individual NPDES Permit	Issued	East Salem Sewer Authority Juniata County 7530 Route 235 Thompsontown, PA 17094-8739	Delaware Township Juniata County	SCRO
PA0247936	Minor Sewage Facility < 0.05 MGD Individual NPDES Permit	Issued	RV Management Services 104 E Fairview Avenue # 241 Meridian, ID 83642-1733	Union Township Lebanon County	SCRO
PA0020648	Minor Sewage Facility >= 0.05 MGD and < 1 MGD Individual NPDES Permit	Issued	Port Royal Borough Municipal Authority Juniata County 804 W 8th Street P.O. Box 236 Port Royal, PA 17082-9400	Port Royal Borough Juniata County	SCRO

<i>Application Number</i>	<i>Permit Type</i>	<i>Action Taken</i>	<i>Permittee Name &amp; Address</i>	<i>Municipality, County</i>	<i>DEP Office</i>
PA0020711	Minor Sewage Facility >= 0.05 MGD and < 1 MGD Individual NPDES Permit	Issued	Topton Borough Berks County 205 S Callowhill Street Topton, PA 19562-1750	Topton Borough Berks County	SCRO
PA0023906	Minor Sewage Facility >= 0.05 MGD and < 1 MGD Individual NPDES Permit	Issued	Masontown Municipal Authority 1 E Church Avenue Masontown, PA 15461-1819	Masontown Borough Fayette County	SWRO
PA0024350	Minor Sewage Facility >= 0.05 MGD and < 1 MGD Individual NPDES Permit	Issued	Dauphin Borough Dauphin County 200 S Church Street P.O. Box 487 Dauphin, PA 17018-0487	Dauphin Borough Dauphin County	SCRO
PA0036439	Minor Sewage Facility >= 0.05 MGD and < 1 MGD Individual NPDES Permit	Issued	PA DPW 827 Oley Valley Road White Haven, PA 18661-3043	Foster Township Luzerne County	NERO
PA0060208	Minor Sewage Facility >= 0.05 MGD and < 1 MGD Individual NPDES Permit	Issued	Nelson Township Authority Tioga County P.O. Box 100 328 Bliss Road Nelson, PA 16940-0100	Nelson Township Tioga County	NCRO
PA0080799	Minor Sewage Facility >= 0.05 MGD and < 1 MGD Individual NPDES Permit	Issued	Newburg Hopewell Township Authority Cumberland County P.O. Box 128 Newburg, PA 17240-0128	Hopewell Township Cumberland County	SCRO
PA0110361	Minor Sewage Facility >= 0.05 MGD and < 1 MGD Individual NPDES Permit	Issued	Freedom Township Water & Sewer Authority 131 Municipal Street East Freedom, PA 16637-8158	Freedom Township Blair County	SCRO
PA0115231	Minor Sewage Facility >= 0.05 MGD and < 1 MGD Individual NPDES Permit	Issued	Woodland Bigler Area Authority P.O. Box 27 Woodland, PA 16881-0027	Bradford Township Clearfield County	NCRO
6308202	Minor and Non-NPDES Industrial Waste Treatment Facility Individual WQM Permit	Issued	PA Transformer Tech LLC 30 Curry Avenue Canonsburg, PA 15317-1786	Cecil Township Washington County	SWRO
0100407	Minor and Non-NPDES Sewage Treatment Facility Individual WQM Permit	Issued	White Run Region Municipal Authority 2001 Baltimore Pike Gettysburg, PA 17325-7015	Mount Joy Township Adams County	SCRO

## NOTICES

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<i>Application Number</i>	<i>Permit Type</i>	<i>Action Taken</i>	<i>Permittee Name &amp; Address</i>	<i>Municipality, County</i>	<i>DEP Office</i>
1073410	Minor and Non-NPDES Sewage Treatment Facility Individual WQM Permit	Issued	Jones Estates Rolling Valley PA LLC 2310 S Miami Boulevard Durham, NC 27703-5798	Connoquenessing Township Butler County	NWRO
6774422	Minor and Non-NPDES Sewage Treatment Facility Individual WQM Permit	Issued	Foote Properties Management LLC 2678 Mt Rose Avenue York, PA 17402	Lower Windsor Township York County	SCRO
9159-S	Minor and Non-NPDES Sewage Treatment Facility Individual WQM Permit	Issued	Monongahela River Sewer Assoc 1466 Delberts Drive Monongahela, PA 15063-9752	Forward Township Allegheny County	SWRO
NOEXSC208	No Exposure Certification	Issued	Federal Express Corporation 3620 Hacks Cross Road Memphis, TN 38125-8800	Allegheny Township Blair County	SCRO
NOEXSE252	No Exposure Certification	Issued	ABF Freight System Inc. 3801 Old Greenwood Road P.O. Box 10048 Fort Smith, AR 72903-5937	Upper Chichester Township Delaware County	SERO
NOEXSW040	No Exposure Certification	Issued	Federal Express Corporation 3620 Hacks Cross Road Env Dept Memphis, TN 38125-8800	Hunker Borough Westmoreland County	SWRO
PAG032271	PAG-03 NPDES General Permit for Industrial Stormwater	Issued	Cap Glass Allentown LLC 799 Smith Lane Northampton, PA 18067-1500	Northampton Borough Northampton County	NERO
PAG032272	PAG-03 NPDES General Permit for Industrial Stormwater	Issued	Cap Glass Allentown LLC 799 Smith Lane Northampton, PA 18067-1500	Northampton Borough Northampton County	NERO
PAG032280	PAG-03 NPDES General Permit for Industrial Stormwater	Issued	General Dynamics OTS (Wilkes-Barre) LLC 1500 Highway 315 Wilkes-Barre, PA 18702	Plains Township Luzerne County	NERO
PAG032356	PAG-03 NPDES General Permit for Industrial Stormwater	Issued	Ardent Mills LLC P.O. Box 193 4888 South Delaware Drive Martins Creek, PA 18063-0193	Lower Mount Bethel Township Northampton County	NERO
PAG032360	PAG-03 NPDES General Permit for Industrial Stormwater	Issued	Intermetro Industries Corporation Ali Group NA Corporation 651 N Washington Street Wilkes-Barre, PA 18705-1707	Wilkes-Barre City Luzerne County	NERO
PAG032407	PAG-03 NPDES General Permit for Industrial Stormwater	Issued	McGregor Ind Inc. 46 Line Street Dunmore, PA 18512-1432	Dunmore Borough Lackawanna County	NERO
PAG033509	PAG-03 NPDES General Permit for Industrial Stormwater	Issued	Federal Express Corporation 3620 Hacks Cross Road Memphis, TN 38125-8800	Lower Swatara Township Dauphin County	SCRO



<i>Application Number</i>	<i>Permit Type</i>	<i>Action Taken</i>	<i>Permittee Name &amp; Address</i>	<i>Municipality, County</i>	<i>DEP Office</i>
PAG033732	PAG-03 NPDES General Permit for Industrial Stormwater	Issued	Mission Critical Solutions LLC 271 Industrial Lane Alum Bank, PA 15521-8306	Bedford Township Bedford County	SCRO
PAG033809	PAG-03 NPDES General Permit for Industrial Stormwater	Issued	AHF LLC d/b/a AHF Products 1067 Dillerville Road Lancaster, PA 17603-2613	Lancaster City Lancaster County	SCRO
PAG033879	PAG-03 NPDES General Permit for Industrial Stormwater	Issued	Altoona Metro Transit Authority Blair County 3301 5th Avenue Altoona, PA 16602-1801	Altoona City Blair County	SCRO
PAG033900	PAG-03 NPDES General Permit for Industrial Stormwater	Issued	Armstrong World Ind Inc. P.O. Box 3001 Lancaster, PA 17604-3001	Manor Township Lancaster County	SCRO
PAG033997	PAG-03 NPDES General Permit for Industrial Stormwater	Issued	Federal Express Corporation 3620 Hacks Cross Road Memphis, TN 38125-8800	Fairview Township York County	SCRO
PAG034000	PAG-03 NPDES General Permit for Industrial Stormwater	Issued	Energy Transfer Market & Terminal LP 620 Sugar Run Road Altoona, PA 16601-7920	Allegheny Township Blair County	SCRO
PAG034039	PAG-03 NPDES General Permit for Industrial Stormwater	Issued	Charles Caracciolo Steel & Metal Yard Inc. P.O. Box 1924 Altoona, PA 16603-1924	Antis Township Blair County	SCRO
PAG034078	PAG-03 NPDES General Permit for Industrial Stormwater	Issued	Boyertown Foundry Co. P.O. Box 443 9th and Rothermel Drive New Berlinville, PA 19545-0443	Boyertown Borough Berks County	SCRO
PAG034916	PAG-03 NPDES General Permit for Industrial Stormwater	Issued	Altium Pkg LLC 910 Back Road Berwick, PA 18603-1146	Berwick Borough Columbia County	NCRO
PAG036137	PAG-03 NPDES General Permit for Industrial Stormwater	Issued	The Recycling Center Inc. 5020 Thoms Run Road Oakdale, PA 15071-1702	Collier Township Allegheny County	SWRO
PAG036354	PAG-03 NPDES General Permit for Industrial Stormwater	Issued	Altium Pkg LLC 601 Seldon Avenue Verona, PA 15147-1434	Verona Borough Allegheny County	SWRO
PAG036498	PAG-03 NPDES General Permit for Industrial Stormwater	Issued	AMG Resources Corp 2 Robinson Plaza Pittsburgh, PA 15205-1017	Donegal Township Washington County	SWRO
PAG036500	PAG-03 NPDES General Permit for Industrial Stormwater	Issued	Greco Recycling Service Inc. P.O. Box 229 Tarentum, PA 15084-0229	East Deer Township Allegheny County	SWRO
PAG036585	PAG-03 NPDES General Permit for Industrial Stormwater	Issued	SPM Oil & Gas PC LLC 155 Industry Road Waynesburg, PA 15370-8063	Franklin Township Greene County	SWRO
PAG038519	PAG-03 NPDES General Permit for Industrial Stormwater	Issued	TSK Partners Inc. 1533 E 12th Street Erie, PA 16511-1747	Erie City Erie County	NWRO

## NOTICES

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<i>Application Number</i>	<i>Permit Type</i>	<i>Action Taken</i>	<i>Permittee Name &amp; Address</i>	<i>Municipality, County</i>	<i>DEP Office</i>
PAG041342	PAG-04 NPDES General Permit for Small Flow Treatment Facilities	Issued	Gaston Lori 11 Anderson Lane Mercer, PA 16137-5801	Findley Township Mercer County	NWRO
PAG044847	PAG-04 NPDES General Permit for Small Flow Treatment Facilities	Issued	Haywood Robert L 137 Yergers Road Linden, PA 17744-9629	Woodward Township Lycoming County	NCRO
PAG045216	PAG-04 NPDES General Permit for Small Flow Treatment Facilities	Issued	Campbell Jordan D 2171 Ayres Road Gillett, PA 16925-9513	South Creek Township Bradford County	NCRO
PAG048355	PAG-04 NPDES General Permit for Small Flow Treatment Facilities	Issued	Mumau Eric 9833 Tamarack Drive Meadville, PA 16335-5573	West Mead Township Crawford County	NWRO
PAG048711	PAG-04 NPDES General Permit for Small Flow Treatment Facilities	Issued	Jesse and Martha Hurst 25206 Ridge Road Cambridge Springs, PA 16403-3754	Cambridge Township Crawford County	NWRO
PAG122213	PAG-12 NPDES General Permit for CAFOs	Issued	Snyder Linford R 90 Court Street Bethel, PA 19507-9721	Washington Township Schuylkill County	SCRO
PAG123550	PAG-12 NPDES General Permit for CAFOs	Issued	Weiler Farms LLC 350 E Mill Avenue Myerstown, PA 17067-2404	Jackson Township Lebanon County	SCRO
PAG123604	PAG-12 NPDES General Permit for CAFOs	Issued	Gochenaur Scott 3057 Harvest Road Elizabethtown, PA 17022-8422	Mount Joy Township Lancaster County	SCRO
PAG123680	PAG-12 NPDES General Permit for CAFOs	Issued	Zimmerman H Lamar 1908 Shumaker Road Manheim, PA 17545-8227	Rapho Township Lancaster County	SCRO
PAG123785	PAG-12 NPDES General Permit for CAFOs	Issued	Noah W Kreider & Sons LLP 1461 Lancaster Road Manheim, PA 17545-9768	East Donegal Township Lancaster County	SCRO
PAG123801	PAG-12 NPDES General Permit for CAFOs	Issued	North Mountain Gobblers 8310 Fort McCord Road Chambersburg, PA 17202	Hamilton Township Franklin County	SCRO
PAG123803	PAG-12 NPDES General Permit for CAFOs	Issued	Horst Larry 1450 Hunsicker Road Lancaster, PA 17601-5312	Lykens Township Dauphin County	SCRO
PAG123822	PAG-12 NPDES General Permit for CAFOs	Issued	Collett Farms LLC 90 Court Street Bethel, PA 19507-9721	Lykens Township Dauphin County	SCRO
PAG123844	PAG-12 NPDES General Permit for CAFOs	Issued	North Mountain Gobblers 8310 Fort McCord Road Chambersburg, PA 17202	Dublin Township Fulton County	SCRO
PAG128302	PAG-12 NPDES General Permit for CAFOs	Issued	PID LLC 8199 Perry Highway Erie, PA 16509-6640	Summit Township Erie County	SCRO

<i>Application Number</i>	<i>Permit Type</i>	<i>Action Taken</i>	<i>Permittee Name &amp; Address</i>	<i>Municipality, County</i>	<i>DEP Office</i>
PA0233404	Single Residence STP Individual NPDES Permit	Issued	Jonathan R and Tammy A Youmans 1605 Pine Run Road Linden, PA 17744-8145	Woodward Township Lycoming County	NCRO
PA0266990	Single Residence STP Individual NPDES Permit	Issued	Pepple John J 2247 French Creek Road Everett, PA 15537-5264	East Providence Township Bedford County	SCRO
PA0289451	Single Residence STP Individual NPDES Permit	Issued	Zimmer Patience P.O. Box 43 Portersville, PA 16051-0043	Muddycreek Township Butler County	NWRO
PA0291510	Single Residence STP Individual NPDES Permit	Issued	Samuel W and Alexa R Long 291 Hunters Road Mohnton, PA 19540-8457	Cumru Township Berks County	SCRO
PA0295680	Single Residence STP Individual NPDES Permit	Issued	Kaulbach Melissa 6011 Bridlewood Drive Fairview, PA 16415-2709	Fairview Township Erie County	NWRO
0622401	Single Residence Sewage Treatment Plant Individual WQM Permit	Issued	Samuel W and Alexa R Long 291 Hunters Road Mohnton, PA 19540-8457	Cumru Township Berks County	SCRO
1021407	Single Residence Sewage Treatment Plant Individual WQM Permit	Issued	Zimmer Patience P.O. Box 43 Portersville, PA 16051-0043	Muddycreek Township Butler County	NWRO
2001401	Single Residence Sewage Treatment Plant Individual WQM Permit	Issued	Jesse and Martha Hurst 25206 Ridge Road Cambridge Springs, PA 16403-3754	Cambridge Township Crawford County	NWRO
2095413	Single Residence Sewage Treatment Plant Individual WQM Permit	Issued	Mumau Eric 9833 Tamarack Drive Meadville, PA 16335-5573	West Mead Township Crawford County	NWRO
2524401	Single Residence Sewage Treatment Plant Individual WQM Permit	Issued	Kaulbach Melissa 6011 Bridlewood Drive Fairview, PA 16415-2709	Fairview Township Erie County	NWRO
4123401	Single Residence Sewage Treatment Plant Individual WQM Permit	Issued	Jonathan R and Tammy A Youmans 1605 Pine Run Road Linden, PA 17744-8145	Woodward Township Lycoming County	NCRO
4185407	Single Residence Sewage Treatment Plant Individual WQM Permit	Issued	Haywood Robert L 137 Yergers Road Linden, PA 17744-9629	Woodward Township Lycoming County	NCRO
PA0085413	Small Flow Treatment Facility Individual NPDES Permit	Issued	Lower Marsh Creek Presb Church 1865 Knoxlyn Road Gettysburg, PA 17325-7359	Highland Township Adams County	SCRO

**II. Final Action(s) on PAG-01 and PAG-02 General NPDES Permit NOIs.**

<i>Permit Number</i>	<i>Permit Type</i>	<i>Action Taken</i>	<i>Applicant Name &amp; Address</i>	<i>Municipality, County</i>	<i>Office</i>
PA300001C	PAG-02 General Permit	Issued	Peoples Natural Gas Company, LLC 375 North Shore Drive Suite 600 Pittsburgh, PA 15212	Aleppo Township Greene County	Greene County Conservation District 22 West High Street Suite 204 Waynesburg, PA 15370 724-852-5278 SWRO
PAC400324	PAG-02 General Permit	Issued	Works Words Wonders, LLC Gary Farber 24 Pine Ridge Road Tunkhannock, PA 18657	Dallas Township Luzerne County	Luzerne Conservation District 325 Smiths Pond Road Shavertown, PA 18708 570-674-7991 RA-EPWW-NERO@ pa.gov
PAC400089	PAG-02 General Permit	Issued	Davison Monk Holdings, LLC Dawn Davison Monk 105 Clarks Crossroad Hanover, PA 18706	Hanover Township Luzerne County	Luzerne Conservation District 325 Smiths Pond Road Shavertown, PA 18708 570-674-7991 RA-EPWW-NERO@ pa.gov
PAC460887	PAG-02 General Permit	Issued	Provco Pinegood Lansdale LLC 795 East Lancaster Avenue Villanova, PA 19085-1500	Upper Gwynedd Township Montgomery County	Montgomery County Conservation District 143 Level Road Collegeville, PA 19426-3313 610-489-4506 x 10 RA-EPNPDES_SERO@ pa.gov
PAC230292	PAG-02 General Permit	Issued	A&A Enterprises, LLC 2043 Bridgewater Road Aston, PA 19014	Aston Township Delaware County	Delaware County Conservation District Rose Tree Park Hunt Club 1521 N. Providence Road Media, PA 19063 610-892-9484 RA-EPNPDES_SERO@ pa.gov
PAC230286	PAG-02 General Permit	Issued	Garnet Valley School District 80 Station Road Glen Mills, PA 19342-1751	Concord Township Delaware County	Delaware County Conservation District Rose Tree Park Hunt Club 1521 N. Providence Road Media, PA 19063 610-892-9484 RA-EPNPDES_SERO@ pa.gov
PAC220202	PAG-02 General Permit	Issued	Paxtonia Associates 7400 Derry St Harrisburg, PA 17111	Lower Paxton Township Dauphin County	Dauphin County Conservation District 1451 Peters Mountain Road Dauphin, PA 17018 717-921-8100
PAC220430	PAG-02 General Permit	Issued	DHK Residential, LLC 6259 Reynolds Mill Rd Seven Valleys, PA 17360	Lower Swatara Township Dauphin County	Dauphin County Conservation District 1451 Peters Mountain Road Dauphin, PA 17018 717-921-8100



<i>Permit Number</i>	<i>Permit Type</i>	<i>Action Taken</i>	<i>Applicant Name &amp; Address</i>	<i>Municipality, County</i>	<i>Office</i>
PAC220174	PAG-02 General Permit	Issued	Eastern Development & Planning LLC 7300 Derry Street Harrisburg, PA 17111	Lower Paxton Township Dauphin County	Dauphin County Conservation District 1451 Peters Mountain Road Dauphin, PA 17018 717-921-8100
PAC220179	PAG-02 General Permit	Issued	Sunset Key Investors, LLC 3833 Pamay Dr Mechanicsburg, PA 17055	City of Harrisburg Dauphin County	Dauphin County Conservation District 1451 Peters Mountain Road Dauphin, PA 17018 717-921-8100
PAC220445	PAG-02 General Permit	Issued	Penn State University 203 Physical Plant Bldg University Park, PA 16802-1118	Lower Swatara Township Dauphin County	Dauphin County Conservation District 1451 Peters Mountain Road Dauphin, PA 17018 717-921-8100
PAC220171	PAG-02 General Permit	Issued	Eastern Development & Planning, Inc. 7300 Derry Street Harrisburg, PA 17111	Lower Paxton Township Dauphin County	Dauphin County Conservation District 1451 Peters Mountain Road Dauphin, PA 17018 717-921-8100
PAC400318	PAG-02 General Permit	Issued	Service Electric Cable TV, Inc. Mark Plosa 15 N. Campbell Collins Dr. Wilkes-Barre, PA 18702 and Cresci Corporation Anthony Cresci 595 Bennett St Luzerne, PA 18709	City of Wilkes-Barre Luzerne County	Luzerne Conservation District 325 Smiths Pond Road Shavertown, PA 18708 570-674-7991 RA-EPWW-NERO@ pa.gov
PAC380310	PAG-02 General Permit	Issued	Richland Borough 5 Pine Street P.O Box 676 Richland, PA 17087	Richland Borough Lebanon County	Lebanon County Conservation District 2120 Cornwall Road Suite 5 Lebanon, PA 17042 717-277-5275
PAC380280 A-1	PAG-02 General Permit	Issued	Cornwall-Lebanon School District 105 East Evergreen Road Lebanon, PA 17042	South Lebanon Township Lebanon County	Lebanon County Conservation District 2120 Cornwall Road Suite 5 Lebanon, PA 17042 717-277-5275
PAC380301	PAG-02 General Permit	Issued	Livingwater Properties, LLC 105 Greenview Lane Lebanon, PA 17042	Annville Township Lebanon County	Lebanon County Conservation District 2120 Cornwall Road Suite 5 Lebanon, PA 17042 717-277-5275
PAC380307	PAG-02 General Permit	Issued	Regupol America, LLC 11 Ritter Way Lebanon, PA 17042	South Lebanon Township Lebanon County	Lebanon County Conservation District 2120 Cornwall Road Suite 5 Lebanon, PA 17042 717-277-5275

## NOTICES

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<i>Permit Number</i>	<i>Permit Type</i>	<i>Action Taken</i>	<i>Applicant Name &amp; Address</i>	<i>Municipality, County</i>	<i>Office</i>
PAC400004C	PAG-02 General Permit	Issued	JLM Real Estate, LLC P.O. Box 472 950 E. Main Street Schuylkill Haven, PA 17972-0472	Huntington Township Luzerne County	Luzerne Conservation District 325 Smiths Pond Road Shavertown, PA 18708 570-674-7991 RA-EPWW-NERO@ pa.gov
PAC670678A-1	PAG-02 General Permit	Issued	Susquehanna National Heritage Area 1706 Long Level Road Wrightsville, PA 17368	Hellam Township & Wrightsville Borough York County	York County Conservation District 2401 Pleasant Valley Rd. Suite 101 Room 139 York, PA 17402 717-840-7430
PAC670232	PAG-02 General Permit	Issued	Wellspan Properties Inc. 2500 South George St York, PA 17403	York Township York County	York County Conservation District 2401 Pleasant Valley Rd. Suite 101 Room 139 York, PA 17402 717-840-7430
PAC480196	PAG-02 General Permit	Issued	Kay Farmersville, LLC 5930 Hamilton Blvd. Ste. 10 Allentown, PA 18106	Bethlehem Township Northampton County	Northampton County Conservation District 14 Gracedale Ave. Greystone Building Nazareth, PA 18064-9211 610-829-6276 RA-EPWW-NERO@ pa.gov
PAC360924	PAG-02 General Permit	Issued	East Hempfield Township 1700 Nissley Road Landisville, PA 17538	East Hempfield Township Lancaster County	Lancaster County Conservation District 1383 Arcadia Road Room 200 Lancaster, PA 17601 717-299-5361
PAC360143 A-2	PAG-02 General Permit	Issued	Stoneybrook Duplex LLC 1090 North Penryn Road Manheim, PA 17545	West Donegal Township Lancaster County	Lancaster County Conservation District 1383 Arcadia Road Room 200 Lancaster, PA 17601 717-299-5361
PAC360939	PAG-02 General Permit	Issued	Sheetz, Inc. 243 Sheetz Way Claysburg, PA 16625	East Earl Township Lancaster County	Lancaster County Conservation District 1383 Arcadia Road Room 200 Lancaster, PA 17601 717-299-5361
PAC360846	PAG-02 General Permit	Issued	Grande Land, LP 2216 Quarry Road Reading, PA 19609	East Cocalico Township Lancaster County	Lancaster County Conservation District 1383 Arcadia Road Room 200 Lancaster, PA 17601 717-299-5361

<i>Permit Number</i>	<i>Permit Type</i>	<i>Action Taken</i>	<i>Applicant Name &amp; Address</i>	<i>Municipality, County</i>	<i>Office</i>
PAC540155	PAG-02 General Permit	Issued	Berks Homes Attn: Gary McEwen 3335 Morgantown Road Mohnton, PA 19640-7931	West Brunswick Township Schuylkill County	Schuylkill County Conservation District 1206 AG Center Drive Pottsville, PA 17901-9733 570-622-3742 RA-EPWW-NERO@ pa.gov
PAC360762 A-1	PAG-02 General Permit	Issued	Costello Builders, Inc. P.O. Box 95 East Petersburg, PA 17520	Lancaster Township Lancaster County	Lancaster County Conservation District 1383 Arcadia Road Room 200 Lancaster, PA 17601 717-299-5361
PAC360948	PAG-02 General Permit	Issued	WICU, Inc. 233 N. Duke Street Lancaster, PA 17602	East Cocalico Township Lancaster County	Lancaster County Conservation District 1383 Arcadia Road Room 200 Lancaster, PA 17601 717-299-5361
PAC360938	PAG-02 General Permit	Issued	Forino Co., LP 555 Mountain Home Road Sinking Spring, PA 19608	Mount Joy Township Lancaster County	Lancaster County Conservation District 1383 Arcadia Road Room 200 Lancaster, PA 17601 717-299-5361
PAC360925	PAG-02 General Permit	Issued	DS Machine 238B Old Leacock Road Gordonville, PA 17529	Leacock Township Lancaster County	Lancaster County Conservation District 1383 Arcadia Road Room 200 Lancaster, PA 17601 717-299-5361
PAC360912	PAG-02 General Permit	Issued	East Hempfield Township 1700 Nissley Road Landisville, PA 17538	East Hempfield Township Lancaster County	Lancaster County Conservation District 1383 Arcadia Road Room 200 Lancaster, PA 17601 717-299-5361
PAC360900	PAG-02 General Permit	Issued	Corixa Corporation dba GlaxoSmithKline Vaccines 325 N Bridge St Marietta, PA 17547	East Donegal Township Lancaster County	Lancaster County Conservation District 1383 Arcadia Road Room 200 Lancaster, PA 17601 717-299-5361
PAC100343	PAG-02 General Permit	Issued	Municipal Water Authority of Adams Township 1164 Mars-Evans City Road Mars, PA 16046	Penn Township Butler County	Butler County Conservation District 120 Hollywood Drive Suite 201 Butler, PA 16001 724-284-5270
PAC690012	PAG-02 General Permit	Issued	PADEP—Bureau of Abandoned Mine Reclamation Wildcat Run AML Site SR 861 Rimersburg, PA 16248	Toby Township and Madison Township Clarion County	Bureau of Abandoned Mine Reclamation 400 Market Street Harrisburg, PA 17101 717-783-2267
PAC350175	PAG-02 General Permit	Issued	Jeffery Greco 645 Montdale Road Scott Township, PA 18447-7828	Scott Township Lackawanna County	Lackawanna County Conservation District 1027 S. Abington Road South Abington Township, PA 18411 570-382-3086 RA-EPWW-NERO@ pa.gov

<i>Permit Number</i>	<i>Permit Type</i>	<i>Action Taken</i>	<i>Applicant Name &amp; Address</i>	<i>Municipality, County</i>	<i>Office</i>
PAC110122	PAG-02 General Permit	Issued	PTV 1392, LLC 400 Penn Center Boulevard Building 4 Suite 1000 Pittsburgh, PA 15235	Conemaugh Township Cambria County	Cambria County Conservation District 401 Candlelight Drive Suite 240 Ebensburg, PA 15931 814-472-2120 SWRO
PAC650387	PAG-02 General Permit	Issued	VRD at Murrysville, LLC 2911 Turtle Creek Blvd Dallas, TX 75219	Murrysville Borough Westmoreland County	Westmoreland County Conservation District 218 Donahoe Road Greensburg, PA 15601 724-837-5271 SWRO
PAC650392	PAG-02 General Permit	Issued	Hempfield Twp 1132 Woodward Drive Greensburg, PA 15601	Hempfield Township Westmoreland County	Westmoreland County Conservation District 218 Donahoe Road Greensburg, PA 15601 724-837-5271 SWRO
PAC650176	PAG-02 General Permit	Issued	Joanne and Jenn Burrell P.O. Box 518 Penn Manor Road Manor, PA 15665	Hempfield Township Westmoreland County	Westmoreland County Conservation District 218 Donahoe Road Greensburg, PA 15601 724-837-5271 SWRO
PAC650398	PAG-01 General Permit	Issued	Westmoreland County Land Bank 40 North Pennsylvania Avenue Suite 520 Greensburg, PA 15601	City of Jeannette Westmoreland County	Westmoreland County Conservation District 218 Donahoe Road Greensburg, PA 15601 724-837-5271 SWRO
PAC110121	PAG-02 General Permit	Issued	Johnstown-Cambria County Airport Authority 479 Airport Road Suite 1 Johnstown, PA 15904	Richland Township Cambria County	Cambria County Conservation District 401 Candle Ebensburg, PA 15931 814-472-2120 SWRO
PAC010270	PAG-02 General Permit	Issued	Littlestown Borough 41 South Columbus Ave Littlestown, PA 17340-1439	Littlestown Borough Adams County	Adams County Conservation District 670 Old Harrisburg Road Suite 201 Gettysburg, PA 17325 717-334-0636

**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. 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.



Individuals in need of accommodations should contact DEP through the Pennsylvania Hamilton Relay Service at (800) 654-5984 (TDD users) or (800) 654-5988 (voice users).

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**

<i>Agricultural Operation Name and Address</i>	<i>County</i>	<i>Total Acres</i>	<i>Animal Equivalent Units</i>	<i>Animal Type</i>	<i>Special Protection Waters (HQ or EV or NA)</i>	<i>Approved or Disapproved</i>
Matthew Nolt 131 Krumstown Road Myerstown, PA 17067	Lebanon County	92.3	326.79	Broilers	NA	Approved
Chase Hogeland 202 South Kalbach Road Newmanstown, PA 17073	Lebanon County	333.4	244.24	Broilers	NA	Approved
Kevin Martin 288 Shartlesville Road Bernville, PA 19506	Berks County	42	394.95	Poultry Broilers	NA	Approved
Cleason Nolt 401 Elco Drive Myerstown, PA 17067	Lebanon County	15	627.28	Swine	NA	Approved

**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. 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.

Individuals in need of accommodations should contact the Environmental Hearing Board through the Pennsylvania Hamilton Relay Service at (800) 654-5984 (TDD users) or (800) 654-5988 (voice users).

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: Safe Drinking Water Program, 2 Public Square, Wilkes-Barre, PA 18701-1915, 570-826-2511.*

*Contact: Michele Lauer, Clerical Assistant 2, 570-830-3077.*

**Operation Permit No. 2450038-E1**, Public Water Supply.

Applicant	<b>Mr. Richard Dionysius White Rock Mobile Home Park</b>
Address	749 SE Margaret Drive Lake City, FL 32025
Municipality	Coolbaugh Township
County	<b>Monroe County</b>
Consulting Engineer	Mr. Harry Garman, PE, PLS Technical Officer Municipal Barry Isett & Associates, Inc. 85 South Route 100 Allentown, PA 18106

Application Received June 17, 2024

Permit Issued June 24, 2024

Description Rehabilitation of Well house and treatment facilities after destruction by a fire which compromised the system facilities.

**Operation Permit No. 2400975**, Public Water Supply.

Applicant	<b>Mr. Anthony Tuttle, Director Safety &amp; Compliance/ Facility Manager Blue Ridge Travel</b>
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Address 1721 Blue Ridge Trail  
Mountain Top, PA 18707

Municipality Dorrance Township

County **Luzerne County**

Consulting Engineer Mr. Michael P. Goodwin, P.E.  
Project Manager  
Milnes Engineering, Inc.  
12 Frear Hill Road  
Tunkhannock, PA 18657

Application Received May 7, 2024

Permit Issued June 6, 2024

Description The approval is for the permitting of components of the existing water system that were installed in 2011 without approval (passive acid neutralizer, ion exchange unit for softening and secondary benefit of iron/manganese removal and sedimentation filtration) as well as raising the casing of the existing well (Source 001) to meet Department standards.

**Operation Permit No. 2400076**, Public Water Supply.

Applicant **Veolia Water Pennsylvania, Inc.**

Address 6310 Allentown Boulevard  
Suite 104  
Allentown, PA 17112

Municipality Dallas Township

County **Luzerne County**

Application Received February 22, 2024

Permit Issued June 28, 2024

Description Project is for the Snyder Well Pump Replacement and VFD Installation (No Increase In Capacity) Project.

*Northcentral Region: Safe Drinking Water Program, 208 W. 3rd Street, Suite 101, Williamsport, PA 17701-6448, 570-327-3636.*

*Contact: Nadera Bellows, Clerical Assistant II, 570-327-0551.*

**Operation Permit 1406502-A1**. PWSID No. **4140089**. **Miles Township Water Authority East**, 155 Reservoir Drive, Rebersburg, PA 16872, Miles Township, **Centre County**. Application received: May 23, 2024. Permit Issued: June 24, 2024. This permit authorizes the permittee to upgrade the turbidimeters from Hach 1720E to Hach TU5300SC online laser turbidimeters in Miles Township, Centre County.

**Operation Permit 1423506MA**. PWSID No. **4140087**. **PA American Water—Philipsburg**, 852 Wesley Drive, Mechanicsburg, PA 17055, Rush Township, **Centre County**. Application received: June 27, 2024. Permit Issued: June 27, 2024. This permit authorizes the permittee to operate Clarifier A and to make upgrades to the existing filters, replacement of existing valves, establishment of 1-log Giardia inactivation disinfection segments and other miscellaneous improvements in Rush Township, Centre County.

*Southcentral Region: Safe Drinking Water Program, 909 Elmerton Avenue, Harrisburg, PA 17110-8200, 717-705-4700.*

*Contact: Daniel J. Cannistraci, Environmental Engineering Specialist.*

**Construction Permit 2124510 MA**. PWSID No. **7210002**. **Carlisle Borough Municipal Authority**, 53 West South Street, Carlisle, PA 17013, Carlisle Borough, **Cumberland County**. Application received: April 17, 2024. Permit Issued: June 24, 2024. This action authorizes the replacement of the existing 0.25-MG Ridge Street finished water storage tank with a new 1.0-MG tank on the same property.

**NCWSA Construction Permit 7210822**. PWSID No. **7210822**. **Penn Township Fire Company**, 1750 Pine Rd, Newville, PA 17241, Penn Township, **Cumberland County**. Application received: June 13, 2024. Permit Issued: July 1, 2024. This action authorizes construction of a new cartridge filtration unit and UV light at the Penn Township Fire Company water system.

*Contact: Thomas Filip, Environmental Engineer, 717-705-4708.*

**Construction/Operation Permit 3824507 MA**. PWSID No. **7380007**. **Borough of Cornwall**, 44 Rexmont Road, Lebanon, PA 17042, Cornwall Borough, **Lebanon County**. Application received: May 2, 2024. Permit Issued: June 27, 2024. Installation of a pressure reducing valve vault on Anthracite Rd.

**Construction Permit 3824505**. PWSID No. **7380434**. **Greater Lebanon Refuse Authority**, 1610 Russell Road, Lebanon, PA 17046, North Annville Township, **Lebanon County**. Application received: November 10, 2023. Permit Issued: June 26, 2024. Construction of a new well along with GAC for PFAS removal and UV disinfection.

*Southeast Region: Safe Drinking Water Program, 2 East Main Street, Norristown, PA 19401, 484-250-5900.*

*Contact: Kimberleigh Rivers Clerical Assistant 2, 484-250-5887.*

**Construction Permit 1524508**. PWSID No. **1524508**. **Aqua Pennsylvania, Inc. (Pickering)**, 762 West Lancaster Avenue, Bryn Mawr, PA 19010-3402, Schuylkill Township, **Chester County**. Application received: May 17, 2024. Permit Issued: July 1, 2024. Aqua PA is planning to upgrade the East WTP in order to eventually increase the treatment capacity of the plant.

*Southwest Region: Safe Drinking Water Program, 400 Waterfront Drive, Pittsburgh, PA 15222-4745, 412-442-4000.*

*Contact: RA-EPSWSDW@pa.gov.*

**Construction Permit 2624505**. PWSID No. **5260005**. **Pennsylvania American Water Company**, 852 Wesley Drive, Mechanicsburg, PA 17055, Brownsville Borough, **Fayette County**. Application received: March 26, 2024. Permit Issued: June 17, 2024. Issuance of Construction Permit No. 2624505 for the construction of upgrades to the flocculation and sedimentation basins at Pennsylvania American Water Company Brownsville Water Treatment Plant.

**Operation Permit 0224534MA**. PWSID No. **5020038**. **Pittsburgh Water and Sewer Authority**, Penn Liberty Plaza 1, 1200 Penn Avenue, Pittsburgh, PA 15222, City of Pittsburgh, **Allegheny County**. Application received: June 10, 2024. Permit Issued: June 13, 2024. Issuance of

Partial Operation Permit No. 0224534MA for operation of the South Side Park 30" Rising Main No. 1.

Contact: RA-EPSWSDW@pa.gov.

**Operation Permit 0220509.** PWSID No. **5020038.** **Pittsburgh Water and Sewer Authority**, Penn Liberty Plaza 1, 1200 Penn Avenue, Pittsburgh, PA 15222, City of Pittsburgh, **Allegheny County**. Application received: June 28, 2024. Permit Issued: June 28, 2024. Issuance of Operation Permit No. 0220509 for the operation of the Herron Hill Reservoir replacement liners and covers, two upgraded chlorine vaults, as well as the Herron Hill Sodium Hypochlorite booster station.

Contact: Renee Diehl, Program Manager, ra-epswsdw@pa.gov.

**Construction Permit 0224533MA.** PWSID No. **5020039.** **Pennsylvania American Water Company**, 852 Wesley Drive, Mechanicsburg, PA 17055, Robinson Township, **Washington County**. Application received: June 4, 2024. Permit Issued: June 26, 2024. Installation of a 212-gallon sodium hypochlorite day tank at the Findlay Township Chemical Feed Building.

#### SEWAGE FACILITIES ACT PLAN APPROVAL

**Plan Approvals 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, 909 Elmerston Avenue, Harrisburg, PA 17110-8200, 717-705-4700.*

Contact: Carrie Wilt, Sewage Planning Specialist II, 717-705-4755.

Plan Location:

Municipality	Address	County
Tyrone Township	5280 Old Harrisburg Rd York Springs, PA 17372	Adams County

Plan Description:

**1441 East Berlin Road**, B3-01930-157-3s. Approval of a revision to the official plan of Tyron Township, **Adams County**. The project is known as 1441 East Berlin Road. The plan provides for a two-lot single-family residential subdivision on 27.09 acres with total proposed sewage flows of 500 gpd to be treated by a proposed Small Flow Treatment Facility (SFTF). There will be a proposed discharge to Plum Run (WWF). An SFTF is also proposed as a replacement system for the dwelling on the residual tract should the existing on-lot disposal system fail. This SFTF will also discharge to Plum Run and will use a sewage easement across the proposed building lot to access the stream. The proposed development is located at 1441 East Berlin Road in Tyrone Township, Adams County. The Department's review of the plan revision has not identified any significant impacts resulting from this proposal. The DEP Code Number for this planning module is B3-01930-157-3s and the APS ID is 1101618. Any permits must be obtained in the name of the property owners.

Contact: Noah D. Niedererr, Sewage Planning Specialist, 717-705-4768.

Plan Location:

Municipality	Address	County
North Middleton Township	2051 Spring Road Carlisle, PA 17013	Cumberland County

Plan Description:

**38 Cave Hill Drive SFTF**, A3-21920-254-3s. Approval of a revision to the official plan of North Middleton Township, **Cumberland County**. The project is known as the 38 Cave Hill Drive Small Flow Treatment Facility (SFTF) proposal. The plan provides a SFTF to repair a malfunctioning on lot sewage disposal system serving an existing single-family dwelling on 0.29 acre with total estimated sewage flows of 400 gpd. There will be a proposed discharge to Conodoguinet Creek. The proposed development is located at 38 Cave Hill Drive in North Middleton Township, Cumberland County. The Department's review of the plan revision has not identified any significant impacts resulting from the proposal. The DEP Code Number for the planning module is A3-21920-254-3s and the APS ID is 1115331. Any permits must be obtained in the name of the property owner.

## 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 of Environmental Protection (DEP) 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 requirements.

For further information concerning plans or reports, please contact the Regional Office Program Manager previously listed in the notice.

Individuals in need of accommodations should contact DEP through the Pennsylvania Hamilton Relay Service at (800) 654-5984 (TDD users) or (800) 654-5988 (voice users).

The Department has received the following plans and reports.



*Northwest Region: Environmental Cleanup & Brownfields Program, 230 Chestnut Street, Meadville, PA 16335-3481, 814-332-6945.*

*Contact: Chris, 724-598-2206.*

**Butler Township Proposed Athletic Area**, Primary Facility ID # **870729**, 151-163 Hollywood Drive, Butler, PA 16001, City of Butler, Butler Township, **Butler County**. Civil & Environmental Consultants Inc., 700 Cherrington Parkway, Moon Township, PA 15108, on behalf of Butler Township, 290 South Duffy Road, Butler, PA 16001, submitted a Remedial Investigation Report/Cleanup Plan concerning remediation of soil contaminated with Arsenic, Barium, Lead, Iron, Nickel, Thallium, and PCBs. The Remedial Investigation Report/Cleanup Plan is intended to document remediation of the site to meet the site-specific standards.

*Southcentral Region: Environmental Cleanup & Brownfields Program, 909 Elmerton Avenue, Harrisburg, PA 17110-8200, 717-705-4700.*

*Contact: Environmental Cleanup & Brownfields Program Manager, 717-705-4705.*

**Former Martinsburg RV**, Primary Facility ID # **827479**, 114 West Penn Street, Martinsburg, PA 16662, Martinsburg Borough, **Blair County**. Gary C. Calvert LLC, P.O. Box 504, Hollidaysburg, PA 16648, on behalf of ZFD Realty Group LLC, 174 Hoover Drive, Martinsburg, PA 16662, submitted a Cleanup Plan concerning remediation of soil and groundwater contaminated with Petroleum and Lead. The Cleanup Plan is intended to document remediation of the site to meet the site-specific standards.

**Former Martinsburg RV**, Primary Facility ID # **827479**, 114 West Penn Street, Martinsburg, PA 16662, Martinsburg Borough, **Blair County**. Gary C. Calvert LLC, P.O. Box 504, Hollidaysburg, PA 16648, on behalf of Martinsburg Borough, 110 South Walnut Street, Martinsburg, PA 16662, submitted a Cleanup Plan concerning remediation of soil and groundwater contaminated with Petroleum and Lead. The Cleanup Plan is intended to document remediation of the site to meet the site-specific standards.

*Southeast Region: Environmental Cleanup & Brownfields Program, 2 East Main Street, Norristown, PA 19401, 484-250-5900.*

*Contact: C. David Brown, Professional Geologist Manager, 484-250-5792.*

**399 Gulph Hills Road**, Primary Facility ID # **866569**, 399 Gulph Hills Road, Wayne, PA 19087, Upper Merion Township, **Montgomery County**. Mr. Joshua Ostrow, EnviroSure, Inc., 1 North Bacton Hill Road, Suite 208, Malvern, PA 19355, on behalf of Mr. Andrew Walker, Shipley Energy, 415 Norway Street, York, PA 17403, submitted a Final Report concerning remediation of soil contaminated with contaminated with 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene, benzene, ethylbenzene, isopropylbenzene, MTBE, naphthalene, and toluene. The Final Report is intended to document remediation of the site to meet the Statewide health standards.

**155-159 Cecil B. Moore Avenue**, Primary Facility ID # **875483**, 155-159 Cecil B. Moore Avenue, Philadelphia, PA 19122, City of Philadelphia, **Philadelphia County**. Richard S. Werner, Environmental Consulting, Inc., 2002 Renaissance Boulevard, Suite 110, King of Prussia, PA 19406, on behalf of Steve Ford, Sharktown, Inc., 1714 N. Mascher Street, Philadelphia, PA 19122, submitted a Baseline Workplan concerning remediation of soil and

groundwater contaminated with chlorinated solvents. The Baseline Workplan is intended to document remediation of the site to meet the special industrial area provision of act 2.

**National Construction Rentals Inc.**, Primary Facility ID # **829825**, 6401 West Passyunk Ave., Philadelphia, PA 19153, City of Philadelphia, **Philadelphia County**. Mr. Andrew Basehoar, P.G., TTI Environmental, Inc., 1253 North Church Street, Moorestown, NJ 08057, on behalf of Lawrence Abrahamian, National Construction Rentals, 15319 Chatsworth Street, Millsion Hills, CA 91345, submitted a Remedial Investigation Report/Cleanup Plan concerning remediation of soil and groundwater contaminated with contaminated with benzene, 1,2,4-trimethylbenzene, naphthalene, and lead. The Remedial Investigation Report/Cleanup Plan is intended to document remediation of the site to meet the site-specific standards.

**1004 Thomas Road**, Primary Facility ID # **874541**, 1004 Thomas Rd, Plymouth Meeting, PA 19462, Plymouth Township, **Montgomery County**. Mr. Jeremy W. Bolyn, Environmental Maintenance, 1420 East Mermaid Lane, Glenside, PA 19038, on behalf of Randy Aiken, Inter County Oil Services, 3003 Mount Carmel Avenue, Glenside, PA 19038, submitted a Final Report concerning remediation of soil contaminated with Site soil contaminated with benzene, toluene, ethylbenzene, cumene, naphthalene, MTBE, 1,2,4-TMB, and 1.3.5-TMB. The Final Report is intended to document remediation of the site to meet the Statewide health standards.

**2739-2747 N 5th Street & 2746-2752 N Orkney Streets**, Primary Facility ID # **544800**, 7 West Allegheny Ave, Philadelphia, PA 19140, City of Philadelphia, **Philadelphia County**. Mrs. Bridget Shadler, August Mack Environmental, 806 Fayette Street, Conshohocken, PA 19428, on behalf of Harry Tapia, HACE, 167 West Allegheny Avenue, Suite 200, Philadelphia, PA 19140, submitted a Final Report concerning remediation of soil contaminated with Site soils contaminated with benzo-(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, bis(e-ethylhexyl)phthalate, dibenzo(a,h)anthracene, indeno-1,2,3-cd)pyrene, benzo(k)fluoranthene acenaphthene, acenaphthylene, anthracene, benzo(g,h,i)perylene, chrysene, fluoranthene, fluorene, 2-methylnaphthalene, naphthalene, phenanthrene, pyrene, vanadium. The Final Report is intended to document remediation of the site to meet the site-specific standards.

**Belmont Term**, Primary Facility ID # **780561**, 2700 Passyunk Ave, Philadelphia, PA 19145, City of Philadelphia, **Philadelphia County**. Mrs. Jennifer Menges, Principal Consultant, LRS, Stantec, 60 Andrew Drive, Suite, 140, West Chester, PA 19380, on behalf of Tiffani Doerr, Evergreen Resources Management Operations, 2 Righter Parkway, Suite 120, Wilmington, DE 19803, submitted a Remedial Investigation Report concerning remediation of soil and groundwater contaminated with Site soil and groundwater contaminated with VOCs, S-VOCs, and lead. The Remedial Investigation Report is intended to document remediation of the site to meet the site-specific standards.

**Penn Engineering and Manufacturing, Inc.**, Primary Facility ID # **620262**, 5190 Old Easton Rd, Danboro, PA 18916, Plumstead Township, **Bucks County**. George Seidmen, Earth Data Northeast, Inc., 924 Springdale Dr., Exton, PA 19341, on behalf of Abhinav Garikipati, EH&S Specialist, Penn Engineering and Manufacturing Corporation, 5190 Old Easton Rd., Danboro, PA 18916, submitted a Remedial Investigation

Report concerning remediation of soil and groundwater contaminated with Site soil and groundwater contaminated with 1,1-dichloroethylene, PCE, 1,1,1-trichloroethane, and TCE. The Remedial Investigation Report is intended to document remediation of the site to meet the site-specific standards.

*Southwest Region: Environmental Cleanup & Brownfields Program, 400 Waterfront Drive, Pittsburgh, PA 15222-4745, 412-442-4000.*

*Contact: Thomas Buchan P.G. EGM, 412-442-5240.*

**Jones Auto & Truck Salvage Property**, Primary Facility ID # **863304**, 760 Atlantic Avenue, Elizabeth, PA 15037, Lincoln Borough, **Allegheny County**. American Geosciences, Inc., 3625 Reed Boulevard, Suite 400, Murrysville, PA 15668, on behalf of Atlantic Industrial Space, LLC, Michael Isbar Jr., 696 McKeesport Road, Elizabeth, PA 15037, submitted a Final Report concerning remediation of soil and groundwater contaminated with Benzo(a)pyrene, Benzo(a)anthracene, Benzo(b)Fluoranthene, Naphthalene and Arsenic in soils. Tetrachloroethene, Trichloroethene, cis-1,1-Dichloroethene, 1,1 Dichloroethene, vinyl chloride, 1,1,1 Trichloroethane, and Dissolved Arsenic in groundwater. The Final Report is intended to document remediation of the site to meet the site-specific standards.

**Elmer W & Nancy Geiger Trust Property (aka Former Flannery Bolt Company)**, Primary Facility ID # **862463**, 580 Mayer Street, Bridgeville, PA 15017, Collier Township, **Allegheny County**. American Geosciences, Inc., 3625 Reed Boulevard, Suite 400, Murrysville, PA 15668, on behalf of Mayer Street Partners LLC, Christopher Brodman, President, 4251 Old New England Road, Allison Park, PA 15101, submitted a Remedial Investigation Report/Cleanup Plan concerning remediation of soil and groundwater contaminated with PAH, VOCs, Metals. The Remedial Investigation Report/Cleanup Plan is intended to document remediation of the site to meet the site-specific standards.

**Haser Place**, Primary Facility ID # **868719**, Geyer Road, Pittsburgh, PA 15209, Reserve Township, **Allegheny County**. KU Resources, Inc., 22 South Linden Street, Duquesne, PA 15110, on behalf of Amani Development LLC, 606 Liberty Avenue, Pittsburgh, PA 15222, submitted a Final Report concerning remediation of soil contaminated with VOCs, SVOCs, PAHs and Metals. The Final Report is intended to document remediation of the site to meet the Statewide health and site-specific standards.

## 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 of Environmental Protection (DEP) 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 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. Plans and reports required by the act for compliance with selection of remediation to a site-specific 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 DEP may approve or disapprove plans and reports submitted. This notice provides DEP's decision and, if relevant, the basis for disapproval.

For further information concerning plans or reports, please contact the Regional Office Program Manager previously listed in the notice.

Individuals in need of accommodations should contact DEP through the Pennsylvania Hamilton Relay Service at (800) 654-5984 (TDD users) or (800) 654-5988 (voice users).

The DEP has received the following plans and reports.

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

*Contact: Eric Supey, Environmental Program Manager.*

**R&L Carriers**, Primary Facility ID # **853014**, 115 Armstrong Road, Pittston, PA 18640, Pittston Township, **Luzerne County**. BP Environmental, 8615 Commerce Drive, Unit One, Easton, MD 21601, on behalf of RLR Investments, LLC, 600 Gillam Road, Wilmington, OH 45177, submitted a Final Report concerning remediation of soil contaminated with diesel. The Final Report demonstrated attainment of the Statewide health standards. Approved: June 25, 2024.

*Northwest Region: Environmental Cleanup & Brownfields Program, 230 Chestnut Street, Meadville, PA 16335-3481, 814-332-6945.*

*Contact: Ben, 814-350-5132.*

**Krajewski 5 Well**, Primary Facility ID # **875327**, Sportsman Dam Road, Reynoldsville, PA 15851, Winslow Township, **Jefferson County**. Moody & Associates, Inc., 1720 Washington Road, Suite 100, Washington, PA 15301, on behalf of Diversified Production, LLC, 126 Industry Road, # 201, Waynesburg, PA 15370, submitted a Final Report concerning remediation of soil contaminated with aluminum, barium, boron, chloride, iron, lithium, manganese, selenium, strontium, vanadium, and zinc. The Final



Report demonstrated attainment of the Statewide health standards. Approved: June 28, 2024.

*Southcentral Region: Environmental Cleanup & Brownfields Program, 909 Elmerton Avenue, Harrisburg, PA 17110-8200, 717-705-4700.*

*Contact: Environmental Cleanup & Brownfields Program Manager, 717-705-4705.*

**A.S.K. Foods, Inc.**, East Plant, Primary Facility ID # **871205**, 134 North Locust Street, Palmyra, PA 17078, Palmyra Borough, **Lebanon County**. ARM Group, LLC, 1129 West Governor Road, Hershey, PA 17033, on behalf of A.S.K. Foods, Inc., 77 North Hetrick Avenue, Palmyra, PA 17078, submitted a Final Report concerning remediation of soil contaminated with Leaded and Unleaded Gasoline Compounds. The Final Report demonstrated attainment of the Statewide health standards. Approved: June 24, 2024.

**TForce Freight—Mechanicsburg Facility**, Primary Facility ID # **827300**, 6060 Carlisle Pike, Mechanicsburg, PA 17050, Hampden Township, **Cumberland County**. WSP USA, Inc., 4139 Oregon Pike, Ephrata, PA 17522, on behalf of TForce Freight, Inc., 1000 Semmes Avenue, Richmond, VA 23224, submitted a combined Remedial Investigation Report/Cleanup Plan/Final Report concerning remediation of soil and groundwater contaminated with COCs and Leaded Gasoline Compounds. The Report demonstrated attainment of the site-specific standards. Approved: June 24, 2024.

**Buckeye Lancaster Junction**, Primary Facility ID # **634413**, 2810 Weaver Road, Lancaster, PA 17603, Manheim Township, **Lancaster County**. Groundwater & Environmental Services, Inc., 440 Creamery Way, Suite 500, Exton, PA 19341, on behalf of John and Rebecca Hess, 2810 Weaver Road, Lancaster, PA 17603, submitted a Remediation Investigation Report/Final Report concerning remediation of soil contaminated with Unleaded Gasoline. The Report did not demonstrate attainment of the site-specific standards. Issued a technical deficiency letter: June 27, 2024.

**Buckeye Lancaster Junction**, Primary Facility ID # **634413**, 2810 Weaver Road, Lancaster, PA 17603, Manheim Township, **Lancaster County**. Groundwater & Environmental Services, Inc., 440 Creamery Way, Suite 500, Exton, PA 19341, on behalf of Buckeye Partners, LP, 6161 Hamilton Blvd., Allentown, PA 18106, submitted a Remediation Investigation Report/Final Report concerning remediation of soil contaminated with Unleaded Gasoline. The Report did not demonstrate attainment of the site-specific standards. Issued a technical deficiency letter: June 27, 2024.

*Southeast Region: Environmental Cleanup & Brownfields Program, 2 East Main Street, Norristown, PA 19401, 484-250-5900.*

*Contact: C. David Brown, Professional Geologist Manager, 484-250-5792.*

**Matt Blatt Auto**, Primary Facility ID # **867036**, 6735-39 Essington Avenue, Philadelphia, PA 19135, City of Philadelphia, **Philadelphia County**. Resource Control Consultants, 10 Lippincott Lane, Unit 1, Mount Holly, NJ 08060, on behalf of Roy Greenblatt, 501 North Delsea Drive, Glassboro, NJ 08026, submitted a Final Report concerning remediation of soil and groundwater contaminated with benzene, toluene, ethylbenzene, naphthalene, isopropylbenzene, chrysene, pyrene, benzo(a)anthracene, benzo(b)fluoranthene, benzo(a)pyrene, indeno(1,2,3-cd)pyrene, benzo(g,h,i)perylene, and lead. The Final Re-

port did not demonstrate attainment of the Statewide health standards. Issued an administrative deficiency letter: June 18, 2024.

**157 East Seven Stars Road Site**, Primary Facility ID # **863096**, 157 E Seven Stars Road, Phoenixville, PA 19460, East Pikeland Township, **Chester County**. Stephanie Grillo, Groundwater & Environmental Services, Inc., 400 Creamery Way, Suite 500, Exton, PA 19341, on behalf of Harlan Gustafson, Jr., Executor of Estate of Joyce E. Steimer, 260 West Baltimore Pike, Pottstown, PA 19464, submitted a Final Report concerning remediation of soil contaminated with benzene, toluene, ethylbenzene, MTBE, cumene, naphthalene, 1,2,4-TMB, 1,3,5-TMB, and bromobenzene. The Final Report demonstrated attainment of the Statewide health standards. Approved: June 26, 2024.

**Phoenix French Creek Manor**, Primary Facility ID # **804650**, N Main Street, Phoenixville, PA 19460, Phoenixville Borough, **Chester County**. ARM Brickhouse Engineers and Scientists, 515 South Franklin Street, West Chester, PA 19382, on behalf of French Creek TH HP, 126 E State Street, Media, PA 19063, submitted a Final Report concerning remediation of soil contaminated with aluminum, antimony, barium, beryllium, cadmium, chromium (III), copper, nickel, silver, thallium, vanadium, zinc, acenaphthene, acenaphthylene, acetophenone, anthracene, benzo(a)anthracene, benzo(b)fluoranthene, benzo(g,h,i)perylene, benzo(k)fluoranthene, bis(2-ethylhexyl)phthalate, carbazole, chrysene, dibenz(a,h)anthracene, di-n-butylphthalate, fluoranthene, fluorene, indeno(1,2,3-cd)pyrene, phenanthrene, phenol, pyrene, benzene, naphthalene, arsenic, chromium (VI), cobalt, iron, lead, manganese, and benzo(a)pyrene. The Final Report demonstrated attainment of the Statewide health and site-specific standards. Approved: June 26, 2024.

**2029-2059 York Road**, Primary Facility ID # **850612**, 2029-2059 York Road, Jamison, PA 18929, Warwick Township, **Bucks County**. Geo-Technology Associates, Inc., 2405 John Fries Highway, Building 3, Quakertown, PA 18951, on behalf of Pulte Homes of PA L.P., 750 US Highway 202, Suite 500, Bridgewater, NJ 08807, submitted a Final Report concerning remediation of groundwater contaminated with arsenic, benzene, chrysene, cumene, dieldrin, ethylbenzene, methyl tert-butyl ether (MTBE), naphthalene, pyrene, toluene, 1,2,4-trimethylbenzene, and 1,3,5-trimethylbenzene. The Final Report demonstrated attainment of the site-specific standards. Approved: June 26, 2024.

*Contact: C. David Brown, Professional Geologist Manager, 484-250-5792.*

**Tioga Marine Terminal Pier 179N**, Primary Facility ID # **722887**, North Delaware Avenue, Philadelphia, PA 19134, City of Philadelphia, **Philadelphia County**. Gregory Rosenzweig, Groundwater & Environmental Services, Inc., 440 Creamery Way, Exton, PA 19341, on behalf of Richard Sherman, Kinder Morgan Liquids Terminals, LLC, One Terminal Road, Carteret, NJ 07008, submitted a Final Report concerning remediation of soil and groundwater contaminated with unleaded gasoline. The Final Report did not demonstrate attainment of the site-specific standards. Issued an administrative deficiency letter: June 26, 2024.

**Lockheed Martin Corporation**, Primary Facility ID # **778937**, 230 Mall Boulevard, King of Prussia, PA 19406, Upper Merion Township, **Montgomery County**. H&K Group, Inc., 2052 Lucon Road, Skippack, PA 19474, on behalf of Lockheed Martin Corporation, 2550 N. Holly-

wood Way, Suite 406, Burbank, CA 91505, submitted a Cleanup Plan/Final Report concerning remediation of groundwater contaminated with tetrachloroethene (PCE), trichloroethene (TCE), benzene, cis-1,2-dichloroethene, ethylbenzene, toluene, xylenes, and vinyl chloride. The Final Report demonstrated attainment of the Statewide health and site-specific standards. Approved: June 17, 2024.

**Llanerch Shopping Center**, Primary Facility ID # **843324**, 403 West Chester Pike, Havertown, PA 19083, Haverford Township, **Delaware County**. Jason Hanna, Langan Engineering and Environmental Services, LLC, 1818 Market Street # 3030, Philadelphia, PA 19103, on behalf of James Bladel, Llanerch Shopping Center, LP, 1301 Lancaster Avenue, Berwyn, PA 19312, submitted a Final Report concerning remediation of soil and groundwater contaminated with benzo(a)pyrene, dibenz(a,h)-anthracene, 1,2,3-trichlorobenzene, 1,2,4-trichlorobenzene, chloroform, tetrachloroethene (PCE), trichloroethylene (TCE), 2-methylnaphthalene, dibenzofuran, naphthalene, aluminum, arsenic, barium, cadmium, cobalt, iron, manganese, vanadium, and thallium. The Final Report site-specific standards. Approved: June 26, 2024.

**4663 Paul Street Site**, Primary Facility ID # **851394**, 4663 Paul Street, Philadelphia, PA 19124, City of Philadelphia, **Philadelphia County**. EnviroSure Inc., 1 North Bacton Hill Road, Suite 208, Malvern, PA 19355, on behalf of Frankford Community Development Corporation, 4667 Paul Street, 2nd Floor, Philadelphia, PA 19124, submitted a Remedial Investigation Report/Cleanup Plan concerning remediation of soil and groundwater contaminated with gasoline compounds. The Plan did not demonstrate attainment of the site-specific standards. Disapproved: June 26, 2024.

*Contact: David Brown, Professional Geologist Manager, 484-250-5792.*

**2029-2059 York Road**, Primary Facility ID # **850612**, 2029-2059 York Road, Jamison, PA 18929, Warwick Township, **Bucks County**. Geo-Technology Associates, Inc., 2405 John Fries Highway, Building 3, Quakertown, PA 18951, on behalf of Pulte Homes of PA L.P., 750 US Highway 202, Suite 500, Bridgewater, NJ 08807, submitted a Remediation Investigation Report/Final Report concerning remediation of soil contaminated with arsenic, dieldrin, lead, No. 2 fuel oil, and No. 6 fuel oil. The Final Report demonstrated attainment of the Statewide health and site-specific standards. Approved: June 26, 2024.

*Southwest Region: Environmental Cleanup & Brownfields Program, 400 Waterfront Drive, Pittsburgh, PA 15222-4745, 412-442-4000.*

*Contact: Thomas Buchan P.G. EGM, 412-442-5240.*

**Conemaugh Health Systems Warehouse Properties**, Primary Facility ID # **806694**, 158-170 Southmont Boulevard, Johnstown, PA 15901, City of Johnstown, **Cambria County**. Groundwater Sciences Corporation, 2550 Interstate Drive, Suite 303, Harrisburg, PA 17110, on behalf of 1889 Foundation Inc., 4 Valley Pike, Johnstown, PA 15901, submitted a Remediation Investigation Report/Final Report concerning remediation of soil and groundwater contaminated with VOCs, SVOCs and Metals. The Final Report demonstrated attainment of the Statewide health and site-specific standards. Approved: June 28, 2024.

## HAZARDOUS WASTE TRANSPORTER LICENSE

**Action(s) Taken on Hazardous Waste Transporter License Under the Solid Waste Management Act of July 7, 1980 (P.L. 380, No. 97) (35 P.S. §§ 6018.101—6018.1003); and Hazardous Waste Regulations to Transport Hazardous Waste.**

### *New Transporter License Issued*

*Central Office: Waste Management Program, Rachel Carson State Office Building, 400 Market Street, Harrisburg, PA 17101, 717-787-7561.*

*Contact: Jonathan Adams.*

**Plummer's Environmental Services, Inc.**, 10075 Sedroc Industrial Drive SW, Bryon Center, MI 49315. **License No. PA-AH 0952**. Application received: May 21, 2024. Effective June 26, 2024.

### *Transporter License Reissued*

*Central Office: Waste Management Program, Rachel Carson State Office Building, 400 Market Street, Harrisburg, PA 17101, 717-787-7561.*

*Contact: Jonathan Adams.*

**Clean Earth Specialty Waste Solutions, Inc.**, P.O. Box 368, Neenah, WI 54957. **License No. PA-AH 0770**. Application received: June 5, 2024. Effective June 26, 2024.

## DETERMINATION OF APPLICABILITY FOR MUNICIPAL WASTE GENERAL PERMITS

**Actions(s) Taken on Permit(s) Under the Solid Waste Management Act of July 7, 1980 (P.L. 380, No. 97) (35 P.S. §§ 6018.101—6018.1003); the Municipal Waste Planning, Recycling and Waste Reduction Act (53 P.S. §§ 4000.101—4000.1904); and Municipal Waste Regulations for Determination of Applicability for a General Permit to Operate Municipal Waste Processing Facilities and/or the Beneficial Use of Municipal Waste.**

*Southcentral Region: Waste Management Program, 909 Elmerton Avenue, Harrisburg, PA 17110-8200, 717-705-4700.*

*Contact: Carrie A. Fleming, Program Manager.*

**WMGM030SC003. Stoner's Farm & Compost, LLC**, 3207 Bowman Road, Landisville, PA 17538, East Hempfield Township, **Lancaster County**. This permit authorizes the composting of yard waste at facilities between five and fifteen acres and beneficial use of the compost so produced. The waste streams accepted for composting are limited to non-liquid waste and the following categories of municipal waste: yard waste, leaf waste, grass clippings, garden residue, tree trimmings, chipped shrubbery and other vegetative material. The beneficial uses of the finished compost approved in this permit are for the marketing or distribution as soil substitute, soil conditioner, soil amendment, fertilizer or mulch. Application received: April 21, 2023. Issued: June 28, 2024.

Persons interested in reviewing the permit may contact John L. Oren, P.E., Permits Chief, Waste Management Program, Southcentral Region, 909 Elmerton Avenue, Harrisburg, PA 17110-8200, 717-705-4700. TDD users may contact DEP through the Pennsylvania Hamilton Relay Service, 800-654-5984.



## AIR QUALITY

### Actions(s) Taken on General Plan Approval(s) and Operating Permit(s) 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.

*Northcentral Region: Air Quality Program, 208 W. 3rd Street, Suite 101, Williamsport, PA 17701-6448, 570-327-3636.*

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

**AG5-41-00024B: EQT ARO, LLC**, 400 Woodcliff Drive, Canonsburg, PA 15317, Mifflin Township, **Lycoming County**. The Department authorized the construction and operation of new sources and continued operation of existing sources comprised of one (1) 690 bhp Caterpillar model G3508 four-stroke lean-burn natural gas-fired compressor engine equipped with an oxidation catalyst, one (1) 40 MMscf/day J.W. Williams dehydration unit equipped with a 0.75 MMBtu/hr natural gas-fired reboiler burner and flash tank, two (2) 5,650 watt Energy thermo-electric Stirling engine generators, four (4) 16,800-gallon produced water tanks, one (1) 250-gallon engine coolant tank, one (1) 1,000-gallon waste oil tank, one (1) 2,100-gallon still vent condensate tank, one (1) COMM Engineering Combustor Model 2 thermal oxidizer, three (3) 2.0 MMBtu/hr gas processing units, truck load-out operations for produced water, miscellaneous gas venting, gas-actuated pneumatic valve and controller emissions, fugitive emissions from component leaks, pursuant to the General Plan Approval and/or General Operating Permit for Natural Gas Compression Stations, Processing Plants, and Transmission Stations (BAQ-GPA/GP-5) at the Larry's Creek Pad F Compressor Station. Application received: June 12, 2024. Authorized: June 24, 2024. New expiration date: June 23, 2029.

*Northeast Region: Air Quality Program, 2 Public Square, Wilkes-Barre, PA 18701-1915, 570-826-2511.*

*Contact: Shailesh Patel, New Source Review Manager, 570-826-2341.*

**GP3-48-038: Northledge LLC**, 930 Market Street, Bethlehem, PA 18017, Bangor Borough, **Northampton County**. The Department issued the general plan approval and Operating Permit GP3 for the installation and operation of the portable non-metallic mineral processing plant at Delaware Quarries Riverton. Application received: June 6, 2024. Issued: June 18, 2024.

**GP9-48-038: Northledge LLC**, 930 Market Street, Bethlehem, PA 18017, Bangor Borough, **Northampton County**. The Department issued the general plan approval and Operating Permit GP9 for the installation and operation of engines associated with the portable non-metallic mineral processing plant at Delaware Quarries Riverton. Application received: June 6, 2024. Issued: June 18, 2024.

**GP1-13-002: Altadis USA Inc., d/b/a ITG Cigars, Inc.**, 1000 Tresckow Rd, McAdoo, PA 18237, Banks Township, **Carbon County**. The Department issued the general plan approval and Operating Permit GP1 for the installation and operation of eight (8) 11.54 MMBtu/hr MIURA natural gas-fired combustion units controlled with low NO<sub>x</sub> burners to replace existing combustion units. Application received: June 5, 2024. Issued: June 20, 2024.

*Contact: Shailesh Patel, P.E., Environmental Group Manager, 570.826.2511.*

**AG5-58-00009B: Repsol Oil & Gas USA, LLC**, 337 Daniel Zenker Drive, Horseheads, NY 14845, Apolacon Township, **Susquehanna County**. For the renewal of their existing AG5 permit. Application received: June 13, 2024. Issued: June 24, 2024.

**GP11-35-020A: Mellott Company LLC**, 100 Mellott Drive, Warfordsburg, PA 17267, Covington Township, **Lackawanna County**. For installation and operation of diesel engines. Application received: June 11, 2024. Issued: June 25, 2024.

### Actions(s) Taken on Plan Approval(s) 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, 484-250-5900.*

*Contact: James Beach, New Source Review Chief, 484-250-5920.*

**09-0196N: Abington Reldan Metals LLC**, 550 Old Bordentown Rd, Fairless Hills, PA 19030-4510, Falls Township, **Bucks County**. This action is for the extension of a plan approval for construction of new thermal destructor (Penn Ram 5) and associated controls. Application received: June 10, 2024. Issued: June 25, 2024.

**46-0298: GlaxoSmithKline LLC/Upper Merion East**, 709 Swedeland Rd, King of Prussia, PA 19406-2711, Upper Merion Township, **Montgomery County**. This action is for the installation of one (1) new diesel-fired 600-kW engine (EGEN). The EGEN will operate only for emergency purposes and routine maintenance and readiness testing. Application received: June 13, 2024. Issued: June 27, 2024.

**46-0296A: Amazon.com Services LLC ABE5**, 2455 Boulevard of the Generals, Norristown, PA 19403, West Norriton Township, **Montgomery County**. This action is for the extension of a plan approval for the decommissioning of an RTO and the temporary operation of 6 Sublimation printers. In addition, the Plan Approval has been modified to allow the installation of 8 additional Kornit Atlas printers (Source ID: 101B), 4 additional M&R Sprint 3000D dryers and the replacing of the existing M&R Dryers with new M&R 3000D Sprint dryers (20 total). Application received: May 10, 2024. Issued: June 27, 2024.

*Southwest Region: Air Quality Program, 400 Waterfront Drive, Pittsburgh, PA 15222-4745, 412-442-4000.*

*Contact: Sheri Guerrieri, P.E., New Source Review Chief, 412-442-4174.*

**PA-30-00194D: EQM Gathering Opco, LLC**, 2200 Energy Drive, Canonsburg, PA 15317, Morris Township, **Greene County**. On June 25, 2024, Air Quality Plan Approval No. PA-30-00194D was issued for modification of an existing tri-ethylene glycol dehydration unit, which is comprised of two (2) dehydration units with a combined total capacity of 240 MMscfd sharing a reboiler and a control device. The facility is proposing to install a new re-boiler and a new flare so that these two (2) dehydrators can operate independently at its "Callisto Compressor Station" located in Morris Township, Greene County. Application received: February 29, 2024. Issued: June 25, 2024.

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**Plan Approval Revision(s) Issued Including Extension(s), Minor Modification(s) and Transfer(s) of Ownership Under the Air Pollution Control Act (35 P.S. §§ 4001—4015) and 25 Pa. Code §§ 127.13, 127.13a and 127.32.**

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*Northcentral Region: Air Quality Program, 208 W. 3rd Street, Suite 101, Williamsport, PA 17701-6448, 570-327-3636.*

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

**14-00002R: Graymont (PA), Inc.**, 375 Graymont Rd., Bellefonte, PA 16823, Spring Township, **Centre County**. The Department issued an extension to permit continued operation of the new enhanced lime hydrate operation equipment associated with Source IDs P313, under the plan approval terms and conditions, until they are incorporated into the facility's Title V permit. The enhanced lime hydrate sources are located at the Pleasant Gap Plant site. The plan approval has been extended for 180 days. Application received: June 7, 2024. Revised: June 14, 2024. New expiration date: December 25, 2024.

*Southcentral Region: Air Quality Program, 909 Elmerston Avenue, Harrisburg, PA 17110-8200, 717-705-4700.*

*Contact: Thomas Bianca, PE, West Permit Section Chief, 717-705-4862.*

**67-05007E: Adhesives Research Inc.**, 400 Seaks Run Road, Glen Rock, PA 17327, Springfield Township, **York County**. For installation of two new chemical reactors at the adhesive coating manufacturing facility. The new reactor tanks will produce a new polymer that will be either applied at two coating lines at the facility or sent to another facility for application. The plan approval was extended. Application received: June 4, 2024. Issued: June 26, 2024.

**67-05006B: York County Solid Waste & Refuse Authority**, 2700 Black Bridge Road, York, PA 17406-7901, Manchester Township, **York County**. For the installation of SNCR for NO<sub>x</sub> control on each of three (3) municipal waste combustors (MWC), and the incorporation of RACT 3 requirements for the MWCs, at the York County Resource Recovery Center. The plan approval was extended. Application received: June 17, 2024. Issued: June 26, 2024.

*Southwest Region: Air Quality Program, 400 Waterfront Drive, Pittsburgh, PA 15222-4745, 412-442-4000.*

*Contact: Sheri Guerrieri, P.E., New Source Review Chief, 412-442-4174.*

**26-00590A: Carlisle Construction Materials, LLC**, 2000 Summit View Drive, Smithfield, PA 15478, Georges Township, **Fayette County**. On June 24, 2024, the Department of Environmental Protection authorized a modification to Air Quality Plan Approval 26-00590A to authorize the transfer and use of 149.0 tons of VOC ERCs at a polyisocyanurate foam board insulation production facility located in Georges Township, Fayette County. Application received: April 11, 2024. Accepted: May 1, 2024.

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**Title V Operating Permit(s) Issued Under the Air Pollution Control Act (35 P.S. §§ 4001—4015) and 25 Pa. Code Chapter 127, Subchapter G.**

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*Southeast Region: Air Quality Program, 2 East Main Street, Norristown, PA 19401, 484-250-5900.*

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

**09-00013: Wheelabrator Falls Inc.**, 1201 New Ford Mill Rd, Morrisville, PA 19067-3707, Falls Township, **Bucks County**. This action is for the renewal of the Title V Operating Permit for the operation of two (2) municipal waste combustors, combustor emissions controls, cooling towers, one (1) 2022 fire pump, plant roads and several gas-fired space heaters. This action also includes revisions regarding an alternate RACT III proposal for restriction of nitrogen oxide (NO<sub>x</sub>) emissions to meet the 2015 8-hour National Ambient Air Quality Standards for ozone from the two (2) municipal waste combustors and includes a timeline to meet the requirements of presumptive RACT III from 25 Pa. Code Sections 129.111—129.115. Application received: September 13, 2021. Issued: June 27, 2024.

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**Operating Permit(s) 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.**

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*Northcentral Region: Air Quality Program, 208 W. 3rd Street, Suite 101, Williamsport, PA 17701-6448, 570-327-3636.*

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

**14-00014: Glenn O. Hawbaker**, 711 East College Ave, Pleasant Gap, PA 16823, Spring Township, **Centre County**. The Department issued a State Only Operating Permit (renewal) for the Glenn O. Hawbaker Pleasant Gap Quarry and Hot Mix Asphalt Plant facility. All applicable requirements of Federal and State regulations have been included in this Operating Permit. In addition, appropriate testing, monitoring, recordkeeping and reporting conditions to ensure compliance with the applicable requirements have been included in the State Only (Synthetic Minor) Operating Permit. Application received: September 5, 2023. Renewal issued: June 28, 2024. New expiration date: June 27, 2029.

*Northeast Region: Air Quality Program, 2 Public Square, Wilkes-Barre, PA 18701-1915, 570-826-2511.*

*Contact: Norm Frederick, 570-826-2409.*

**35-00071: Hickory Crematory and Cremation Services of NEPA, LLC**, 436 Cedar Avenue, Scranton, PA 18505, City of Scranton, **Luzerne County**. The Department issued a renewal State-Only (Natural Minor) Permit for this facility located in the City of Scranton, Luzerne County. The main source at this facility is a crematory incinerator. The control device is a secondary chamber. The sources are considered minor emission sources of nitrogen oxide (NO<sub>x</sub>), sulfur oxides (SO<sub>x</sub>), carbon monoxide (CO), total suspended particulate (TSP) and VOC's. The permit contains applicable requirements for emission limitations, work practice standards, testing, monitoring, recordkeeping, and reporting standards used to verify facility compliance with Federal and State air pollution regulations. Application received: April 9, 2024. Renewed: June 25, 2024.

**66-00013: UGI Energy Services Inc.**, 835 Knitting Mills Way, Wyomissing, PA 19610, Washington Township, **Wyoming County**. The Department issued a renewal State-Only Operating Permit for their compressor station and liquified natural gas operation. The Operating Permit contains all applicable requirements for emission limitations, work practice standards, testing, monitoring, record-



keeping, and reporting standards used to verify facility compliance with Federal and State air pollution regulations. Application received: October 20, 2023. Accepted: October 26, 2023. Issued: June 10, 2024.

**35-00008: Gentex Corporation**, 324 Main Street, Simpson, PA 18407, Fell Township, **Lackawanna County**. The Department issued an initial State-Only Operating Permit for the operation of sources at their ophthalmic goods manufacturing facility. The Operating Permit contains all applicable requirements for emission limitations, work practice standards, testing, monitoring, recordkeeping, and reporting standards used to verify facility compliance with Federal and State air pollution regulations. Application received: November 21, 2023. Accepted: December 6, 2023. Issued: June 24, 2024.

**58-00002: Diaz Manufacturing Co LLC**, 747 Grow Ave, Montrose, PA 18801-1480, Bridgewater Township, **Susquehanna County**. The Department has issued a renewal State-Only (Natural Minor) Operating Permit for the Bridgewater Township facility. Sources at this facility include their wood fired boiler and woodworking equipment. This permit also includes a baghouse and multi-clone as control devices. The Operating Permit contains all applicable requirements for emission limitations, work practice standards, testing, monitoring, recordkeeping, and reporting standards used to verify facility compliance with Federal and State air pollution regulations. Application received: April 25, 2024. Accepted: April 25, 2024. Issued: June 27, 2024.

**39-00023: Allentown Terminals DE LLC**, 900 S Eisenhower Blvd, Middletown, PA 17057-5503, City of Allentown, **Lehigh County**. The Department has issued a renewal State-Only (Synthetic Minor) Operating Permit for the Allentown facility. Sources at this facility include their tanks, loading rack, and fugitive emissions from flanges, pumps, and valves. Sources for this permit also include a Vapor Destruction Unit (VDU) as a control device. The Operating Permit contains all applicable requirements for emission limitations, work practice standards, testing, monitoring, recordkeeping, and reporting standards used to verify facility compliance with Federal and State air pollution regulations. Application received: April 12, 2024. Accepted: April 12, 2024. Issued: June 27, 2024.

*Northwest Region: Air Quality Program, 230 Chestnut Street, Meadville, PA 16335-3481, 814-332-6945.*

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

**10-00375: Harmony Castings, LLC**, 251 Perry Hwy, Harmony, PA 16037-9213, Jackson Township, **Butler County**. The Department issued the renewal State Only Natural Minor Operating Permit for the aluminum foundry. The facility's primary emission sources include the aluminum casting process, shot blasting, natural gas process heaters, and a parts washer. The potential emissions of the primary pollutants from the facility are as follows: 1.09 TPY (tons per year) NO<sub>x</sub>, 2.00 TPY CO, 8.99 TPY VOC, 8.02 TPY total HAPs, 8.00 TPY methanol, 10.62 TPY PM<sub>10</sub> and PM<sub>2.5</sub>, and 0.02 TPY SO<sub>x</sub>; thus, the facility is a natural minor. The facility is subject to 40 CFR Part 63 Subpart ZZZZZZ, NESHAP Area Source Standards for Aluminum, Copper, and Other Nonferrous Foundries. The renewal permit contains emission restrictions, recordkeeping, work practices, and additional requirements to ensure compliance with the Clean Air Act and the Air Pollution Control Act. Application received: March 30, 2023. Issued: June 25, 2024.

*Southcentral Region: Air Quality Program, 909 Elmer-ton Avenue, Harrisburg, PA 17110-8200, 717-705-4700.*

*Contact: Thomas Bianca, PE, West Permit Section Chief, 717-705-4862.*

**05-05028: Texas Eastern Transmission LP**, 915 N. Eldridge Parkway, Houston, TX 77079-2703, Bedford Township, **Bedford County**. For the Bedford natural gas transmission station. The State-Only permit was renewed. Application received: December 20, 2023. Issued: June 25, 2024.

*Contact: Thomas Hanlon, PE, East Permit Section Chief, 717-705-4862.*

**22-03109: Dimon Funeral Home & Cremation Services, Inc.**, 201 East Market Street, Williamstown, PA 17098, Williamstown Borough, **Dauphin County**. For the human crematory at the facility. Application received: March 19, 2024. Issued: June 26, 2024.

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**Operating Permit Revisions Issued Including Administrative Amendments, Minor Modifications or Transfer 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.**

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*Northcentral Region: Air Quality Program, 208 W. 3rd Street, Suite 101, Williamsport, PA 17701-6448, 570-327-3636.*

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

**53-00001: Tennessee Gas Pipeline Company, LLC**, 1001 Louisiana St, Ste 1000, Houston, TX 77002-5089, Hebron Township, **Potter County**. The Department issued revisions to a Title V Operating Permit authorization on June 12, 2024, for the incorporation of the applicable presumptive RACT requirements from 25 Pa. Code § 129.112, along with the associated compliance requirements under 25 Pa. Code § 129.115, for their Compressor Station 313. All applicable Federal and State regulatory requirements are incorporated into the Operating Permit, including testing, monitoring, recordkeeping, reporting, work practices and other conditions as necessary to verify compliance. Application received: December 28, 2023. Issued: June 12, 2024. Revised: July 24, 2024.

**49-00009: IBP Solutions US LLC**, 980 Point Township Drive, Northumberland, PA 17857, Point Township, **Northumberland County**. The Department issued a revised State Only (Synthetic Minor) Operating Permit for IBP Solutions US, LLC's flush door manufacturing facility for the change of ownership of the facility from Masonite Corporation to IBP Solutions US, LLC. The revised State Only Operating Permit contains the necessary requirements including monitoring, recordkeeping, and reporting conditions to ensure compliance with applicable Federal and State regulations. Application received: May 16, 2024. Effective: June 28, 2024. Revised: June 28, 2024.

*Southcentral Region: Air Quality Program, 909 Elmer-ton Avenue, Harrisburg, PA 17110-8200, 717-705-4700.*

*Contact: Thomas Hanlon, PE, East Permit Section Chief, 717-705-4862.*

**36-05166: Rutt Quality Cabinetry, LLC**, 215 Diller Avenue, New Holland, PA 17557-1611, Earl Township, **Lancaster County**. For the wood cabinet manufacturing facility. The State-Only permit underwent a minor modification in order to reflect the removal of certain sources,

and to make minor administrative updates. Application received: April 26, 2024. Issued: June 26, 2024.

*Southwest Region: Air Quality Program, 400 Waterfront Drive, Pittsburgh, PA 15222-4745, 412-442-4000.*

*Contact: Thomas Joseph, P.E., Facilities Permitting Chief, 412-442-4336.*

**04-00412: SA Recycling, LLC**, Westgate Drive, Beaver Falls, PA 15010, Koppel Borough, Big Beaver Borough, **Beaver County**. On June 25, 2024, the Department authorized a modification to a ferrous and nonferrous scrap metals recycling plant located in Koppel and Big Beaver Boroughs, Beaver County (40°, 49', 40" N, 80°, 19', 21" W) to update the VOC emission factor and categorize the facility as a synthetic minor. Application received: December 8, 2023. Deemed administratively complete: January 4, 2024.

## ACTIONS ON COAL AND NONCOAL 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 National Pollutant Discharge Elimination System (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—6018.1103). Individuals in need of accommodations should contact DEP through the Pennsylvania Hamilton Relay Service at (800) 654-5984 (TDD users) or (800) 654-5988 (voice users).**

### *Coal Permits*

*Cambria District Mining Office: 286 Industrial Park Road, Ebensburg, PA 15931-4119, 814-472-1800.*

*Contact: RA-EPCAMBRIADMO@pa.gov.*

**Mining Permit No. 32901602. NPDES No. PA0214442. Robindale Energy Services, Inc.**, 1501 Ligonier Street, Latrobe, PA 15650, Burrell Township, **Indiana County**. Transfer of permit and mining activity permit for I-22 Tipple Prep Plant from Rosebud Mining Company, 301 Market Street, Kittanning, PA 16201 affecting 40.8 acres. Receiving streams: Unnamed Tributary to Conemaugh River classified for the following use: CWF. Application received: February 26, 2024. Permit issued: June 25, 2024.

**Mining Permit No. 32831602. NPDES No. PA0214515. General Trade Corporation**, 745 Power Plant Road, New Florence, PA 15944, West Wheatfield Township, **Indiana County**. Renewal to the NPDES permit and mining activity permit for The Central Prep Plant affecting 28.3 acres. Receiving streams: Unnamed Tributary to Conemaugh River classified for the following use: CWF. Application received: September 5, 2023. Permit issued: June 26, 2024.

**Mining Permit No. 32803010. NPDES No. PA0124834. Consol Mining Co., LLC**, 275 Technology Drive, Suite 101, Canonsburg, PA 15317, Blacklick Township, **Indiana County**. Permit renewal for reclamation only/water treatment of a bituminous surface mine affecting 89.9 acres. Receiving stream: unnamed tributary to Aultmans Run classified for the following use: TSF. Application received: January 29, 2024. Permit issued: June 26, 2024.

**Mining Permit No. 56940101. Rosebud Mining Company**, 301 Market Street, Kittanning, PA 16201, Brothersvalley Township, **Somerset County**. Permit renewal for reclamation only of a bituminous surface mine affecting 205.9 acres. Receiving streams: unnamed tributaries to/and Buffalo Creek, classified for the following use: CWF. Application received: March 27, 2024. Permit issued: June 26, 2024.

*New Stanton District Mining Office: 131 Broadview Road, New Stanton, PA 15672, 724-925-5500.*

*Contact: Tracy Norbert, 724-925-5500 or RA-EPNEWSTANTON@pa.gov.*

**Mining Permit No. 63120105. NPDES No. PA0252298. Amerikohl Mining, Inc.**, 1384 State Route 711, Stahlstown, PA 15687, Somerset Township, **Washington County**. Permit renewal issued for reclamation only to an existing bituminous surface mine, affecting 50.2 acres. Receiving streams: North Branch Pigeon Creek and Monongahela River; classified for the following use: WWF. Application received: April 1, 2024. Issued: June 26, 2024.

*Pottsville District Mining Office: 5 West Laurel Boulevard, Pottsville, PA 17901, 570-621-3118.*

*Contact: RA-EPPottsvilleDMO@pa.gov.*

**Mining Permit No. GFCC No. 54-23-01. Premium Fine Coal, Inc.**, P.O. Box 268, Tamaqua, PA 18252, Schuylkill Township, **Schuylkill County**. Government Finance Construction Contract issued for incidental and necessary coal refuse material for the reclamation of the abandoned unreclaimed site affecting 2.0 acres, receiving stream: Schuylkill River. Application received: October 3, 2023. Permit issued: June 24, 2024.

**Mining Permit No. GFCC No. 54-23-01. GP104 Permit No. PAM123033. Premium Fine Coal, Inc.**, P.O. Box 268, Tamaqua, PA 18252, Schuylkill Township, **Schuylkill County**. Coverage under the General NPDES Stormwater Permit for stormwater discharges associated with mining activities (BMP-GP-104). Receiving stream: Schuylkill River. Application received: October 3, 2023. Coverage issued: June 24, 2024.

**Mining Permit No. 54860110. Reading Anthracite Company**, P.O. Box 1200, Pottsville, PA 17901, Cass & Foster Townships, **Schuylkill County**. Renewal of an anthracite surface mine operation for Reclamation Activities Only affecting 99.0 acres. Receiving stream: West Branch Schuylkill River. Application received: March 29, 2022. Renewal issued: June 27, 2024.

### *Noncoal Permits*

*Cambria District Mining Office: 286 Industrial Park Road, Ebensburg, PA 15931-4119, 814-472-1800.*

*Contact: RA-EPCAMBRIADMO@pa.gov.*

**Mining Permit No. 7574SM1. NPDES No. PA0594300. Pennsy Supply, Inc.**, 2400 Thea Drive, Suite 3A, Harrisburg, PA 17110, Silver Spring Township, **Cumberland County**. NPDES Renewal on a Large Noncoal Industrial Mineral permit. Permit acres are



153.09 acres. Receiving streams: Conodoguinet Creek, classified for the following uses: WWF. Application received: November 28, 2023. Permit issued: June 26, 2024.

**Mining Permit No. 44970801. NPDES No. PA02279609. Mike's Landscaping & Excavating, Inc.,** 363 Park Drive, Reedsville, PA 17084, Armagh Township, **Mifflin County**. Renewal of an NPDES permit affecting 10.0 acres. Receiving streams: unnamed tributary to Laurel Creek classified for the following use: HQ-CWF. Application received: March 26, 2024. Permit issued: June 28, 2024.

*Pottsville District Mining Office: 5 West Laurel Boulevard, Pottsville, PA 17901, 570-621-3118.*

*Contact: RA-EPPottsvilleDMO@pa.gov.*

**Mining Permit No. 58110808. NPDES Permit No. PA0226416. Ted Kazmierczak,** 1000 Union Street, Taylor, PA 18517, New Milford Township, **Susquehanna County**. New NPDES Permit on a quarry operation affecting 5.0 acres. Receiving stream: Welmens Creek, classified for the following uses: HQ-CWF, MF. Application received: October 25, 2023. Permit issued: June 25, 2024.

**Mining Permit No. 7974SM2. NPDES Permit No. PA0611999. Heidelberg Materials Northeast, LLC,** 7660 Imperial Way, Allentown, PA 18195, Nockamixon Township, **Bucks County**. Renew NPDES Permit for discharge of treated mine drainage on a quarry operation. Receiving stream: Rapp Creek, classified for the following use: EV. Application received: December 20, 2023. Renewal issued: June 25, 2024.

**Mining Permit No. 09080301. NPDES No. PA0224642. H & K Group, Inc.,** P.O. Box 196, Skippack, PA 19474, Hilltown Township, **Bucks County**. Renew NPDES Permit for discharge of treated mine drainage on a quarry operation. Receiving stream: Unnamed Tributary to Morris Run to East Branch Perkiomen Creek, classified for the following uses: TSF/MF. Application received: April 27, 2023. Issued: June 26, 2024.

**Mining Permit No. 7976SM2. NPDES Permit No. PA0226394. Eureka Stone Quarry, Inc.,** P.O. Box 249, Chalfont, PA 18914, Warrington Township, **Bucks County**. New NPDES Permit for discharge of treated mine drainage on a quarry operation. Receiving stream: UNT to Neshaminy Creek. Application received: March 29, 2023. Permit issued: June 28, 2024.

**Mining Permit No. 38950301. NPDES Permit No. PA0223646. Cornwall Mining, LLC,** 201 Iron Valley Drive, Lebanon, PA 17042, Cornwall Borough, **Lebanon County**. Transfer of a quarry operation affecting 175.5 acres. Receiving stream: UNT to Snitz Creek. Application received: February 28, 2023. Transfer issued: July 1, 2024.

**Mining Permit No. 38970301. NPDES Permit No. PA0224448. Cornwall Mining, LLC,** 201 Iron Valley Drive, Lebanon, PA 17042, Cornwall Borough, **Lebanon County**. Transfer of a quarry operation affecting 194.14 acres. Receiving stream: UNT to Snitz Creek. Application received: February 28, 2023. Transfer issued: July 1, 2024.

**Mining Permit No. 38020302. Cornwall Mining, LLC,** 201 Iron Valley Drive, Lebanon, PA 17042, Cornwall Borough, **Lebanon County**. Transfer of a quarry operation affecting 23.1 acres. Receiving stream: UNT to Snitz Creek. Application received: March 1, 2023. Transfer issued: July 1, 2024.

## ACTIONS ON BLASTING ACTIVITY APPLICATIONS

**Action(s) Taken on Application(s) 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*

*Cambria District Mining Office: 286 Industrial Park Road, Ebensburg, PA 15931-4119, 814-472-1800.*

*Contact: RA-EPCAMBRIADMO@pa.gov.*

**Permit No. 07244002. Matthew G. McEntire,** 5733 Westwood Drive, Weldon Spring, MO 63304, Snyder Township, **Blair County**. Blasting activity permit for American Eagle Paper Mill (Stack and Store) with an expiration date of May 31, 2025. Application received: June 27, 2024. Permit issued: June 27, 2024.

*Pottsville District Mining Office: 5 West Laurel Boulevard, Pottsville, PA 17901, 570-621-3118.*

*Contact: RA-EPPottsvilleDMO@pa.gov.*

**Permit No. 52244001. Northeast Blasting,** 403 Middle Creek Road, Honesdale, PA 18431, Lackawaxen Township, **Pike County**. Construction blasting for Blue Heron house foundation. Application received: May 8, 2024. Permit issued: June 25, 2024. Expiration date: May 6, 2025.

**Permit No. 356244117. J Roy's, Inc.,** P.O. Box 125, Bowmansville, PA 17507, Manheim Township, **Lancaster County**. Construction blasting for ECMS 97013 US 22 US 30 Interchange utilities. Application received: June 17, 2024. Permit issued: June 25, 2024. Expiration date: June 18, 2025.

**Permit No. 15244109. Keystone Blasting Service,** 15 Hopeland Road, Lititz, PA 17043, West Fallowfield Township, **Chester County**. Construction blasting for Jay Smoker chicken house. Application received: June 18, 2024. Permit issued: June 27, 2024. Expiration date: July 30, 2024.

**Permit No. 48244104. M3 Explo, LLC,** P.O. Box 615, Bowmansville, PA 17507, Lower Nazareth Township, **Northampton County**. Construction blasting for Faulkner Easton. Application received: June 17, 2024. Permit issued: June 27, 2024. Permit issued: June 5, 2025.

**Permit No. 67244104. M & J Explosives, LLC,** 104 East Main Street, Carlisle, PA 17015, Fairview Township, **York County**. Construction blasting for Fairview Intermediate School. Application received: June 25, 2024. Permit issued: June 27, 2024. Expiration date: June 25, 2025.

**Permit No. 46244105. Valley Rock Solutions, LLC,** P.O. Box 246, Macungie, PA 18062, Skippack Township, **Montgomery County**. Construction blasting for Charterfield Landing. Application received: June 18, 2024. Permit issued: June 28, 2024. Expiration date: March 31, 2025.

**Permit No. 48244105. Schlouch, Inc.,** 132 Excelsior Drive, Blandon, PA 19510, Palmer Township, **Northampton County**. Construction blasting for First Park 33 Phase I. Application received: June 27, 2024. Permit issued: June 28, 2024. Reinstated: June 27, 2025.

## FEDERAL WATER POLLUTION CONTROL ACT SECTION 401

The Department of Environmental Protection (DEP) 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).

### Final Actions—401 Water Pollution Control Section—BWEW

**MB990109-0001. First Pennsylvania Resource, LLC**, 405 Church Road, Richlandtown, PA 18955; Tohickon Creek Mitigation Bank, Richland Township, **Bucks County**, USACE Philadelphia District (N: 40°, 28', 48.435"; W: 75°, 18', 35.9").

Approved to construct and maintain the Tohickon Creek Mitigation Bank. The project consists of restoration, enhancement, and conservation activities within approximately 54 acres of the Tohickon Creek watershed (TSF, MF). The 54 acres comprising the site will be placed under restricted covenants. The project includes activities affecting uplands, floodplains, approximately 2,880 linear feet of water courses; and approximately 28 acres of wetland all within the Tohickon Creek watershed. The project proposes to result in 3,221 stream credits and 35.93 wetland credits. The project is intended to provide compensatory mitigation for impacts located within the Compensation Service Area 03 South. The project may provide compensatory mitigation credits through the applicant's existing permit MB9915-0001. This application is being jointly evaluated as a mitigation bank by the Army Corps of Engineers under the 2008 Mitigation Rule.

**MB990620-0001. First Pennsylvania Resource, LLC**, 21148 Beaver Center Road, Conneautville, PA 16406; Paden Creek Mitigation Bank, Beaver Township, **Crawford County**, USACE Pittsburgh District (N: 41°, 45', 37.50"; W: 80°, 27', 57.47").

Approved to construct and maintain the Paden Creek Mitigation Bank. The project consists of restoration, enhancement, and conservation activities within approximately 78 acres of the Paden Creek watershed (WWF). The 78 acres comprising the site will be placed under restricted covenants. The project includes activities affecting uplands, floodplains, approximately 4,972 linear feet of water courses; and approximately 17 acres of wetland all within the Paden Creek watershed. The project proposes to result in 4,357 stream credits and 45.92 wetland credits. The project is intended to provide compensatory mitigation for impacts located within the Compensation Service Area 20 North. The project may provide compensatory mitigation credits through the applicant's existing permit MB9915-0001. This application is being jointly evaluated as a mitigation bank by the Army Corps of Engineers under the 2008 Mitigation Rule.

**MB9915-0006. CNX Green Ventures, LLC**, Bowlby Hill Road, Spraggs, PA 15362; Blacksville Mitigation Bank, Wayne Township, **Greene County**. USACE Pittsburgh District (N: 39.731836°, W: -80.200870°).

Approved to operate, construct, and maintain the Blacksville Mitigation Bank. The project consists of restoration, enhancement, and conservation activities within approximately 822 acres of the UNT of Dunkard Creek watershed (WWF) above Lake Wilma. An unknown amount of the 822 acres comprising the site will be placed under restricted covenants. The project includes activities affecting uplands, floodplains, approximately 17,015 lin-

ear feet of water courses; and approximately 2.9 acres of wetland all within the watershed. The project proposes to result in 21,804 stream credits and 16.53 wetland credits which includes a proposed credit adjustment for providing restricted covenants in over 29,000 feet of additional headwaters. The project is intended to provide compensatory mitigation for impacts located within the Compensation Service Area 19. This application is being jointly evaluated as a mitigation bank by the Army Corps of Engineers under the 2008 Mitigation Rule.

Except as otherwise noted, DEP 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.

Individuals 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. 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.

Individuals in need of accommodations should contact the Environmental Hearing Board through the Pennsylvania Hamilton Relay Service at (800) 654-5984 (TDD users) or (800) 654-5988 (voice users).

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

**Action(s) Taken on Application(s) 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.**

*Northeast Region: Waterways & Wetlands Program, 2 Public Square, Wilkes-Barre, PA 18701-1915, 570-826-2511.*

*Contact: Michele Lauer, Clerical Assistant 2, 570-830-3077.*

**E4002223-020. Sean Moran**, 87 Washington Avenue, Plymouth, PA 18651, Harveys Lake Borough, **Luzerne County**. U.S. Army Corps of Engineers Baltimore District.



To remove an existing 595 ft<sup>2</sup> dock and to construct and maintain a 1,704 ft<sup>2</sup>, pile-supported boathouse structure at Pole # 273.5 within the normal pool elevation of Harveys Lake (HQ-CWF, MF). The project is located at the intersection of Duck Lane and Lakeside Drive (SR 415) (Harveys Lake, PA Quadrangle, Latitude: 41°, 21', 7.92"; Longitude: -76°, 2', 42.39") in Harveys Lake Borough, Luzerne County. Application received: August 18, 2023. Issued: June 25, 2024.

**E4802123-002. PA Department of Transportation, Eng District 5-0**, 1002 Hamilton Street, Allentown, PA 18101, Williams Township, **Northampton County**. U.S. Army Corps of Engineers Philadelphia District.

The following impacts are associated with the SR 2006 Section 01B project: 1. To remove the existing structure and to construct and maintain a 36' wide single span precast ConSpan structure carrying SR 2006 across a Tributary to Frya Run (Channel 1) (HQ-CWF, MF) having an 28' normal clear span and a 7.1' minimum underclearance and to construct and maintain appurtenant structure features. (Impact JP-1). 2. Approximately 264 LF of stream and associated floodway of a tributary to Frya Run (Channel 2) (HQ-CWF, MF) will be relocated due to the widening of SR 2006. (Impact JP-2). 3. To construct and maintain an outfall pipe that will impact 0.01 acre of EV and PEM wetland. (Impact JP-3) The project is located along SR 2006 Sec 01B, Segment 0150 Offset 0577, approximately 0.65 mile southwest of the SR 2006/Durham Road intersection (Riegelsville, PA Quadrangle Latitude: 40.606778° N, Longitude: -75.24356° W) in Williams Township, Northampton County. Application received: May 18, 2023. Issued: June 27, 2024.

*Northwest Region: Oil and Gas Management Program, 230 Chestnut Street, Meadville, PA 16335-3481, 814-332-6945.*

Contact: RA-EPOILGASDROPBOX@pa.gov.

**E0308224-003. Sharisky Waterline. Snyder Brothers Inc.**, 90 Glade Drive, P.O. Box 1022, Kittanning, PA 16201, Washington Township, **Armstrong County**. U.S. Army Corps of Engineers Pittsburgh District.

Latitude: 40.933347°, Longitude: -79.577366°. Application received: January 3, 2024. Issued: June 25, 2024.

*Northwest Region: District Oil and Gas Office, 230 Chestnut Street Meadville PA 16335, 814-332-6860.*

**E0308224-003, Snyder Brothers Inc.**, 90 Glade Drive, P.O. Box 1022, Kittanning, PA 16201. Sharisky Waterline, in Washington Township, **Armstrong County**, ACOE Pittsburgh District, East Brady, PA Quadrangle Lat: 40.933347; Long: -79.577366.

To construct, operate, and maintain:

1. A temporary road crossing using timber mats and a 20" buried gas line having 1,376 square feet of temporary and 133 square feet of permanent impacts to a palustrine emergent (PEM) wetland (East Brady PA Quadrangle 40.930488°, -79.573526°).

2. A temporary road crossing using timber mats and two (2) 20" buried gas lines and one (1) 18" buried waterline having 20 linear feet of temporary and 60 linear feet of permanent stream impacts and 10,244 square feet of temporary and 501 square feet of permanent floodway impacts to Huling Run (TSF) (East Brady PA Quadrangle 40.930238°, -79.572951°).

3. A temporary road crossing using timber mats and one buried 18" waterline having 14 linear feet of temporary and 14 linear feet of permanent stream impacts and

10,796 square feet of temporary and 165 square feet of permanent floodway impacts to Tributary 49008 to Huling Run (TSF) (East Brady PA Quadrangle 40.930270°, -79.566718°).

4. A temporary road crossing using timber mats having 336 square feet of temporary impact to a palustrine emergent (PEM) wetland (East Brady PA Quadrangle 40.932379°, -79.559764°).

5. A temporary road crossing using timber mats and one buried 18" waterline having 9 linear feet of temporary and 9 linear feet of permanent stream impacts and 11,497 square feet of temporary and 175 square feet of permanent floodway impacts to Tributary 49009 to Huling Run (TSF) (East Brady PA Quadrangle 40.932468°, -79.559708°).

6. A temporary road crossing using timber mats and one buried 18" waterline having 5 linear feet of temporary and 5 linear feet of permanent stream impacts and 8,731 square feet of temporary and 161 square feet of permanent floodway impacts to Tributary 49007 to Huling Run (TSF) (East Brady PA Quadrangle 40.938292°, -79.559518°).

7. A temporary road crossing and one buried 18" waterline having 137,086 square feet temporary and 346 square feet of permanent floodway impacts to Tributary 48058 to Allegheny River (WWF) (East Brady PA Quadrangle 40.950196°, -79.551505°).

8. A temporary road crossing having 5,901 square feet temporary impacts to Tributary 48058 to Allegheny River (WWF) (East Brady PA Quadrangle 40.950565°, -79.550531°).

9. A temporary road crossing and one buried 18" waterline having 10,375 square feet temporary and 19 square feet of permanent floodway impacts to the Allegheny River (WWF) (East Brady PA Quadrangle 40.945674°, -79.547424°).

10. A temporary road crossing using timber mats and two (2) 20" buried gas line and one (1) 18" buried waterline having 176 square feet of temporary and 48 square feet of permanent impacts to a palustrine emergent (PEM) wetland (East Brady PA Quadrangle 40.930284°, -79.573040°).

The project will result in 48 linear feet of temporary stream impacts, 88 linear feet of permanent stream impacts, 194,630 square feet (4.46 acres) of temporary floodway impacts, 1,367 square feet (0.03 acre) of permanent floodway impacts, 1,872 square feet (0.04 acre) of temporary wetland impacts, 181 square feet (0.004 acre) of permanent wetland impacts all for the purpose of installing 17,053 linear feet of 18" waterline, 3,137 linear feet of 20" gas line, 3,104 linear feet of 20" gas line, one 25' x 25' meter pad and +/- 68 linear feet of new permanent access road in Washington Township, Armstrong County.

*Southcentral Region: Waterways & Wetlands Program, 909 Elmerton Avenue, Harrisburg, PA 17110-8200, 717-705-4700.*

Contact: 717-705-4802.

**E3603223-010. Manheim Township**, 1840 Municipal Drive, Lancaster, PA 17601, Manheim Township and Lancaster City, **Lancaster County**. U.S. Army Corps of Engineers Baltimore District.

Giving its consent to remove an existing concrete slab bridge and to install and maintain a new precast concrete box culvert in an Unnamed Tributary (UNT) to the

Conestoga River. The proposed culvert will be 95.0-feet in length (upstream to downstream) and will span 12.0-feet across the watercourse. The project also proposes to realign the existing watercourse. The project will permanently impact 195-feet of stream channel (2,145-square feet) and 15,400-square feet of accompanying floodway. Wetlands will not be impacted as a result of this project. Latitude: 40.0532°, Longitude: -76.2790°. Application received: September 28, 2023. Issued: July 1, 2024.

*Southeast Region: Waterways & Wetlands Program, 2 East Main Street, Norristown, PA 19401, 484-250-5900.*

*Contact: ra-ep-ww-sero-105@pa.gov.*

**WV1501224-002, EA1501224-002. Christine Carapico McGowan**, 2127 Flowing Springs Road, Chester Springs, PA 19425, West Vincent Township, **Chester County**. U.S. Army Corps of Engineers Philadelphia District.

To breach the shallow farm pond and rehabilitate approximately 250 feet stream along pond bed within UNT to Birch Run (EV) associated with the applicant's request for a 105.12(a)(16) waiver to conduct pond and stream restoration and enhancement. The proposed rehabilitation will include the following: 1) Installation of fencing around wetlands and establish single horse access. 2) Improve and control stormwater. 3) The existing pond will be converted to a palustrine emergent wetland. 4) A floodplain bench will be created through the project area and will be stabilized and planted with an emergent wetland seed mix. Willow live stakes will also be planted along the floodway to provide additional stabilization, etc. The project is located at Nokota Agricultural Land (Pottstown, PA USGS Quadrangle) in West Vincent Township, Chester County. Latitude: 40.12989°, Longitude: -75.63487°. Application received: March 11, 2024. Permit issued: June 14, 2024.

*Southwest Region: Waterways & Wetlands Program, 400 Waterfront Drive, Pittsburgh, PA 15222-4745, 412-442-4000.*

*Contact: Dana Drake, Program Manager, 412-442-4149.*

**E26-174. Brownsville Borough**, 200 Second Street, Brownsville, PA 15417, Brownsville Borough, **Fayette County**. U.S. Army Corps of Engineers Pittsburgh District.

Application received: July 7, 2023. Issued: June 25, 2024.

E26-174, Brownsville Borough, 200 Second Street, Brownsville, PA 15417, Brownsville Borough, Fayette County, Pittsburgh ACOE District.

Applicant has been given consent to:

Amend permit number E26-174, which authorized the construction and maintenance of a wharf along the right bank of the Monongahela River to provide recreational space and boat docking facilities.

This amendment is seeking authorization to:

1. Construct and maintain a linear, premanufactured floating boat dock on the Monongahela River (WWF, N) that is 125 lf by 8 lf, parallel to the right bank.

2. Construct and maintain an additional premanufactured floating dock that is 16 lf by 8 lf. This is attached to the shore side of the aforementioned dock and at the downstream end.

3. Construct and maintain a "Clip-a-Launch" that will be attached to the previously mentioned smaller dock.

4. Construct and maintain a gangway which will connect the entire dock structure to the wharf. The gangway is 30 lf by 5 lf.

For the purpose of installing a new year-round boat dock for the existing Brownsville wharf to facilitate additional mooring capacity.

The project will permanently impact 125 lf of the Monongahela River.

The project site is located on the Monongahela River, near Mile Point 56.2 (California (PA) USGS topographic quadrangle; N: 40°, 1', 19.1706" W: -79°, 53', 20.8062", subbasin 19C; USACE Pittsburgh District), in Brownsville Borough, Fayette County.

*Contact: Dana Drake, Program Manager.*

**E0205223-010. Michael Porreca**, 217 Malbec Lane, Wexford, PA 15090, Marshall Township, **Allegheny County**. U.S. Army Corps of Engineers Pittsburgh District.

Application received: July 1, 2023. Issued: June 28, 2024.

The applicant has been given consent to:

1. Construct and maintain a 70' long by 142" wide by 91" high arch corrugated metal culvert with wingwalls and rip-rap outlet protection in Big Sewickley Creek (TSF), which will be depressed 1 foot.

2. Construct and maintain a 15' long temporary road crossing within Big Sewickley Creek downstream of the aforementioned structure.

3. Construct and maintain a 63.9' long smooth lined corrugated plastic pipe (SLCPP) culvert with a diameter of 15", wingwalls, and outlet protection in an unnamed tributary (UNT) to Big Sewickley Creek (TSF).

4. Construct and maintain a 35.4' long SLCPP culvert with a diameter of 15", wingwalls, and outlet protection in another UNT to Big Sewickley Creek (TSF).

5. Construct and maintain a 43.1' long SLCPP culvert with a diameter of 15", wingwalls, and outlet protection in another UNT to Big Sewickley Creek (TSF).

6. Construct and maintain a 75.4' long SLCPP culvert with a diameter of 15", wingwalls, and outlet protection in another UNT to Big Sewickley Creek (TSF).

7. Construct and maintain an 82' long SLCPP outfall structure with a diameter of 15", via a 10' long concrete endwall to Big Sewickley Creek, which is an appurtenant work to a non-jurisdictional dam for a stormwater detention basin.

8. Construct and maintain a temporary stream bypass in Big Sewickley Creek and other associated Erosion and Sediment control structures.

For the purpose of constructing a driveway and a new residential home. The project will cumulatively and permanently impact 396 LF and temporarily impact 33 LF of Big Sewickley Creek and its tributaries.

The project site is located on the east side of Spang Road, about 0.9 mile from the intersection between Spang Road and Warrendale Bayne Road (Baden, PA USGS topographic quadrangle; N: -40°, 39', 2"; W: -80°, 8', 11"; Sub-basin 20G USACE Pittsburgh District), in Marshall Township, Allegheny County.

**E3005123-008. PennDOT District 12-0**, 825 N. Galatin Ave. Ext., Uniontown, PA 15401, Monongahela Township, **Greene County**. U.S. Army Corps of Engineers Pittsburgh District.

Application received: June 24, 2024. Issued: June 25, 2024.

E3005123-008, PennDOT District 12-0, 825 N. Gallatin Ave. Ext., Uniontown, PA 15401, Monongahela Township, Greene County; Pittsburgh ACOE District

To:

1. Remove the existing 115.91' by 47.1' Reinforced Concrete Closed Spandrel Deck Arch bridge with an under clearance of 11', and to construct and maintain a replacement 111' by 49.1' Single Span Composite Pre-Stressed Concrete Bulb-Tee Beam bridge with an under clearance of 13.6', having a permanent watercourse impact of 79 LF to Whiteley Creek (WWF), and a permanent floodway impact of 0.31 acre.

2. Construct and maintain two (2) 18" HDPE pipe outfall structures, namely OF-1, having a permanent watercourse impact of 17 LF, and OF-2, having a permanent watercourse impact of 13 LF, to Whiteley Creek (WWF).

3. Construct and maintain a 154-LF rock lined ditch, consisting of R4 stone and having a permanent floodway impact of 0.02 acre.

4. Construct and maintain a temporary stream diversion and other erosion and sediment control structures, having a combined temporary watercourse impact of 172 LF to Whiteley Creek (WWF), a temporary watercourse impact of 34 LF to an unnamed tributary to Whiteley Creek (WWF), as well as a temporary floodway impact of 0.13 acre.

For the purpose of replacing a structure, carrying SR 88 over Whiteley Creek. The project will have a cumulative and permanent impact to 79 LF of watercourses, and a cumulative temporary impact to 206 LF of watercourses. The project will also have approximately 0.31 acre of permanent impact and 0.13 acre of temporary impact, to the floodway of Whiteley Creek.

The project site is located approximately 1,800 LF from the intersection of PA Route 88 and Sigsbee Road (Masontown, PA USGS topographic quadrangle; N: -39°, 49', 16.7465"; W: -79°, 57', 8.1734"; Sub-basin 19G; USACE Pittsburgh District), in Monongahela Township, Greene County.

#### ENVIRONMENTAL ASSESSMENTS

*Central Office: Waterways & Wetlands Program, Rachel Carson State Office Building, 400 Market Street, Harrisburg, PA 17101, 717-772-5321.*

*Contact: Niamh Hays, Water Program Specialist, 717-772-5959.*

**EA2215224-003. First Pennsylvania Resource, LLC**, 317 East Carson Street, Pittsburgh, PA 15219, Lower Paxton Township, **Dauphin County**. U.S. Army Corps of Engineers Baltimore District.

The Division of Wetlands, Encroachments, and Training has approved the restoration plan to remove approximately 13,300 cubic yards of legacy sediment and other historic fills from the floodplain along Paxton Creek (WWF-MF) and an unnamed tributary to Paxton Creek, for the purpose of restoring natural aquatic resources including approximately 2.5 acres of integrated wetland, stream, and floodplain areas; to realign approximately 1,500 linear feet of stream for the purpose of restoring watercourses; to place rock stream and valley grade control structures; to place log sills, woody debris, and other aquatic habitat structures within the restoration areas; to construct temporary stream crossings, rock

construction entrances, and other erosion controls during restoration activities. The restoration project is located south of McIntosh Road, between Seattle Slew Drive and Secretariat Street, in Lower Paxton Township, PA Latitude: 40.321826°, Longitude: -76.834896°. Application received: February 15, 2024. Approved: June 25, 2024.

*Southcentral Region: Waterways & Wetlands Program, 909 Elmerton Avenue, Harrisburg, PA 17110-8200, 717-705-4700.*

*Contact: 717-705-4802.*

**EA3603223-006. East Earl Township**, 4610 Division Highway, East Earl, PA 17519, East Earl Township, **Lancaster County**. U.S. Army Corps of Engineers Baltimore District.

To conduct a stream restoration project along 1,640 feet of Cedar Creek (WWF, MF), including 1.) the re-grading and maintenance of 3,280 feet of streambank (left and right banks); 2.) the installation and maintenance of 132 feet of boulder toe protection; and 3.) the installation and maintenance of 6 root wads, all impacting 0.73 acre of palustrine emergent wetlands and all for the purposes of reducing sediment loading to the stream and enhancing instream habitat. The project is located approximately 0.34 mile east of the intersection of SR 879 and U.S. 322 (Latitude: 40.11337° N; Longitude: -76.02220° W) in East Earl Township, Lancaster County. Impacted wetlands will be re-established onsite. Application received: November 15, 2023. Approved: July 1, 2024.

#### 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. 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.

Individuals in need of accommodations should contact the Environmental Hearing Board through the Pennsylvania Hamilton Relay Service at (800) 654-5984 (TDD users) or (800) 654-5988 (voice users).

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.

*Northwest Region: Oil and Gas Management Program, 230 Chestnut Street, Meadville, PA 16335-3481, 814-332-6945.*

*Contact: Kate Hogue Clerical Supervisor, 814-332-6868.*



**ESCGP # 3 ESG080324005-00**

Applicant Name **Snyder Bros Inc.**  
 Contact Person Carl Rose  
 Address P.O. Box 1022  
 City, State, Zip Kittanning, PA 16201  
 Township(s) Kittanning  
 County **Armstrong County**  
 Receiving Stream(s) and Classification(s) UNTs to  
 Cowanshannock Creek (WWF)  
 Application received: April 30, 2024  
 Approved: July 1, 2024

Contact: RA-EPOILGASDROPBOX@pa.gov.

**ESCGP # 3 ESG081619001-02 Burns Farms—Windy Oakland Proposed 10" Pipeline Project Stonehenge Laurel Gathering, LLC**

Contact Person Trina Ballard  
 Address 11400 Westmoor Cir., Ste 200A  
 City, State, Zip Westminster, CO 80021  
 Township(s) Perry Township, and Licking Township  
 County **Clarion County**  
 Receiving Stream(s) and Classification(s) UNT to Clarion  
 River (CWF); UNT to Allegheny River (WWF); Dunlap  
 Creek (WWF);  
 Secondary: Allegheny River (WWF)  
 Application received: May 28, 2024  
 Issued: June 26, 2024

## CORRECTIVE ACTION UNDER ACT 32, 1989

### PREAMBLE 2

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#### The Following Plan(s) and Report(s) Were Submitted Under the Storage Tank and Spill Prevention Act (35 P.S. §§ 6021.101—6021.2104).

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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 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.

For further information concerning plans or reports, please contact the Regional Office Program Manager previously listed in the notice.

Individuals in need of accommodations should contact DEP through the Pennsylvania Hamilton Relay Service at (800) 654-5984 (TDD users) or (800) 654-5988 (voice users).

DEP has received the following plans and reports.

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

Contact: Eric Supey, Environmental Program Manager.

**Saylorsburg Gas**, Storage Tank Facility ID # **45-35233**, 869 Route 115, Saylorsburg, PA 18353, Ross Township, **Monroe County**. MEA, 1365 Ackermanville Road, Bangor, PA 18013, on behalf of Saylorsburg Prop, LLC, 869 Route 115, Saylorsburg, PA 18353, submitted a Remedial Action Plan concerning remediation of groundwater contaminated with diesel. The plan is intended to document the remedial actions for meeting Statewide health standards.

**Ruja**, Storage Tank Facility ID # **45-51194**, 1064 Scenic Drive, Kunkletown, PA 18058, Polk Township, **Monroe County**. LaBella Associates, 1000 Dunham Drive, Suite B, Dunmore, PA 18512, on behalf of Ruja, LLC, 1064 Scenic Drive, Kunkletown, PA 18058, submitted a Remedial Action Plan concerning remediation of soil and groundwater contaminated with petroleum. The plan is intended to document the remedial actions for meeting Statewide health standards.

**FastFill 4**, Storage Tank Facility ID # **54-27781**, 356 Center Avenue, Schuylkill Haven, PA 17972, Schuylkill Haven Borough, **Schuylkill County**. Synergy Environmental, 155 Railroad Plaza, Royersford, PA 19468, on behalf of Vista Fuels, LLC, 2083 West Penn Pike, Suite 16, Andreas, PA 18221, submitted a Remedial Action Plan concerning remediation of groundwater contaminated with diesel. The plan is intended to document the remedial actions for meeting Statewide health standards.

*Northwest Region: Environmental Cleanup & Brownfields Program, 230 Chestnut Street, Meadville, PA 16335-3481, 814-332-6945.*

Contact: Lee, 814-332-6127.

**Stewarts Garage**, Storage Tank Facility ID # **32-27496**, 13830 State Route 286, Clarksburg, PA 15275, Young Township, **Indiana County**. Letterle & Associates, Inc., 2859 Oxford Blvd, Allison Park, PA 15101, on behalf of Stewart's Garage, 13830 State Route 286, Clarksburg, PA 15275, submitted a Remedial Action Plan concerning remediation of groundwater contaminated with unleaded gasoline. The plan is intended to document the remedial actions for meeting residential Statewide health standards.

Contact: Nick, 814-332-6978.

**Poor Mans Deli/Quick Stop Mkt**, Storage Tank Facility ID # **42-20051**, 225 Biddle Street, Kane, PA 16735, Kane Borough, **McKean County**. P. Joseph Lehman, Inc., P.O. Box 419, Hollidaysburg, PA 16648, on behalf of James Temoshenko, 8421 Route 6, Kane, PA 16735, submitted a Remedial Action Plan concerning remediation of groundwater contaminated with unleaded gasoline. The plan is intended to document the remedial actions for meeting nonresidential site-specific standards.

## CORRECTIVE ACTION UNDER ACT 32, 1989

### PREAMBLE 3

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#### Action(s) Taken on the Following Plans and Reports Under the Storage Tank and Spill Prevention Act (35 P.S. §§ 6021.101—6021.2104).

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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 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.

DEP may approve or disapprove plans and reports submitted. This notice provides DEP's decision and, if relevant, the basis for disapproval.

For further information concerning plans or reports, please contact the Regional Office Program Manager previously listed in the notice.

Individuals in need of accommodations should contact DEP through the Pennsylvania Hamilton Relay Service at (800) 654-5984 (TDD users) or (800) 654-5988 (voice users).

DEP has received the following plans and reports.

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

*Contact: Eric Supey, Environmental Program Manager.*

**G&G Express Mart**, Storage Tank Facility ID # **40-15488**, 320 Wilkes-Barre Township Boulevard, Wilkes-Barre, PA 18702, Wilkes-Barre Township, **Luzerne County**. MEA, 1365 Ackermanville Road, Bangor, PA 18013, on behalf of CDG 320, Inc., 304 Wilkes-Barre Township Boulevard, Wilkes-Barre, PA 18702, submitted a Remedial Action Completion Report concerning remediation of soil and groundwater contaminated with gasoline. The report demonstrated attainment of the Statewide health standards and was approved by DEP on June 27, 2024.

*Southeast Region: Environmental Cleanup & Brownfields Program, 2 East Main Street, Norristown, PA 19401, 484-250-5900.*

*Contact: Richard M. Staron, Professional Geologist Manager, 484-250-5717.*

**F Street Sunoco**, Storage Tank Facility ID # **51-43814**, 3951 Roosevelt Blvd., Philadelphia, PA 19124, City of Philadelphia, **Philadelphia County**. Synergy Environmental, Inc., 155 Railroad Plaza, First Floor, Royersford, PA 19468, on behalf of 3951 Roosevelt Blvd., Realty Corp., 439 S. Prince Boulevard, Essington, PA 19029, submitted

a Remedial Action Plan concerning remediation of soil and groundwater contaminated with unleaded gasoline. The plan was acceptable to meet the site-specific standards and was approved by DEP on June 27, 2024.

**Malcolms Auto Repair**, Storage Tank Facility ID # **09-41936**, 994 Easton Rd., Warrington, PA 18976, Warrington Township, **Bucks County**. The Vertex Companies, LLC, 3322 Route 22 West, Suite 907, Branchburg, NJ 08876, on behalf of Extra Space Storage LLC, 2795 East Cottonwood Parkway, Suite 300, Salt Lake City, UT 84121, submitted a Remedial Action Plan concerning remediation of soil and groundwater contaminated with petroleum products. The combined plan and report demonstrated attainment of the site-specific standards and was approved by DEP on July 1, 2024.

[Pa.B. Doc. No. 24-990. Filed for public inspection July 12, 2024, 9:00 a.m.]

## DEPARTMENT OF ENVIRONMENTAL PROTECTION

### Cleanup Standards Scientific Advisory Board Meeting Cancelled

The July 24, 2024, meeting of the Cleanup Standards Scientific Advisory Board (Board) has been cancelled. The next Board meeting is scheduled for October 30, 2024, and will be a hybrid format of in person and by means of Microsoft Teams. Persons wishing to join the next Board meeting may do so remotely or in person. Information will be provided on the Board's webpage as follows. Persons interested in providing public comments during the meeting must sign up prior to the start of the meeting by contacting Michael Maddigan at mmaddigan@pa.gov or (717) 772-3609.

Information on how to join the meeting, as well as agenda and meeting materials, 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](http://www.dep.pa.gov) (select "Public Participation," then "Advisory Committees," then "Cleanup and Brownfields," then "Cleanup Standards Scientific Advisory Board").

Individuals are encouraged to visit the Board's webpage to confirm meeting date, time and location prior to each meeting. Questions concerning the next Board meeting can be directed to Michael Maddigan at mmaddigan@pa.gov or (717) 772-3609.

Persons in need of accommodations as provided for in the Americans with Disabilities Act of 1990 should contact the Department at (717) 783-1566 or through the Pennsylvania Hamilton Relay Service at (800) 654-5984 (TDD users) or (800) 654-5988 (voice users) to discuss how the Department may accommodate their needs.

JESSICA SHIRLEY,  
Acting Secretary

[Pa.B. Doc. No. 24-991. Filed for public inspection July 12, 2024, 9:00 a.m.]

## DEPARTMENT OF HEALTH

### Ambulatory Surgical Facilities; Requests for Exceptions

The following ambulatory surgical facility (ASF) has filed a request for an exception under 28 Pa. Code § 51.33 (relating to requests for exceptions) with the Department of Health (Department), which has authority to license ASFs under the Health Care Facilities Act (35 P.S. §§ 448.101—448.904b). The following request for an exception relates to regulations governing ASF licensure in 28 Pa. Code Chapters 29, 51 and 551—571 (relating to miscellaneous health provisions; general information; and ambulatory surgical facilities).

<i>Facility Name</i>	<i>Regulation</i>
Azura Surgery Center South Philadelphia	28 Pa. Code § 567.53(1) (relating to sterilization control)

The previously listed request is on file with the Department. Persons may receive a copy of a request for exception by requesting a copy from the Department of Health, Division of Acute and Ambulatory Care, Room 532, Health and Welfare Building, Harrisburg, PA 17120, (717) 783-8980, 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 contact information. 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 a request and/or provide comments to the Department and require an auxiliary aid, service or other accommodation to do so should contact the Director, Division of Acute and Ambulatory Care at (717) 783-8980, or for speech and/or hearing-impaired persons, call the Pennsylvania Hamilton Relay Service at (800) 654-5984 (TDD users) or (800) 654-5988 (voice users).

DR. DEBRA L. BOGEN,  
*Secretary*

[Pa.B. Doc. No. 24-992. Filed for public inspection July 12, 2024, 9:00 a.m.]

## DEPARTMENT OF HEALTH

### Decisions on Requests for Exceptions to Health Care Facility Regulations

Under 28 Pa. Code § 51.33 (relating to requests for exceptions), effective June 6, 1998, the Department of Health (Department) has published in the *Pennsylvania Bulletin* all requests by entities licensed under the Health Care Facilities Act (35 P.S. §§ 448.101—448.904b), for exceptions to regulations contained in 28 Pa. Code Part IV Subparts B—G.

Section 51.33(d) of 28 Pa. Code provides that the Department will publish notice of all approved exceptions on a periodic basis. The Department has determined that it will publish notice of all exceptions, both approved and denied. The following list contains the decisions made on exception requests published in the *Pennsylvania Bulletin* from June 1, 2024, through June 30, 2024. Future publications of decisions on exception requests will appear on a monthly basis.

Requests for additional information on the exception request and the Department's decision should be made to the relevant division of the Department. Inquiries regarding hospitals, abortion facilities and ambulatory surgical facilities shall be addressed to Garrison E. Gladfelter, Jr., Director, Division of Acute and Ambulatory Care, Room 532, Health and Welfare Building, Harrisburg, PA 17120, (717) 783-8980. Inquiries regarding long-term care facilities shall be addressed to Susan Williamson, Director, Division of Nursing Care Facilities, Room 528, Health and Welfare Building, Harrisburg, PA 17120, (717) 787-1816. Inquiries regarding home care agencies, home care registries and home health care agencies shall be addressed to Linda Chamberlain, Director, Division of Home Health, Forum Place, Suite 701, 555 Walnut Street, Harrisburg, PA 17101, (717) 783-1379.

#### Ambulatory Surgical Facilities

<i>Facility Name</i>	<i>28 Pa. Code Regulation</i>	<i>Dec. Date</i>	<i>Decision</i>
Children's Dental Surgery of Bethlehem	§ 555.32(a) (relating to administration of anesthesia)	06/05/2024	Granted w/Conditions
Hershey Outpatient Surgery Center, LP	§ 553.31(a) (relating to administrative responsibilities)	06/07/2024	Granted Temporary
Main Line Surgical Center	§ 555.31(a) (relating to principle)	06/07/2024	Granted Probationary w/Conditions
Nemours Children's Hospital, Surgery Center, Malvern	§ 567.53(1) (relating to sterilization control)	06/18/2024	Granted
UOC Surgical Services, Ltd.	§ 555.32(a)	06/07/2024	Granted w/Conditions
UPMC Altoona Surgery Center	§ 553.1 (relating to principle)	06/07/2024	Granted w/Conditions
	§ 553.31(a)	06/07/2024	Granted w/Conditions

<i>Facility Name</i>	<i>28 Pa. Code Regulation</i>	<i>Dec. Date</i>	<i>Decision</i>
UPMC Saint Margaret Harmor Outpatient Center	§ 571.1 (relating to minimum standards) A2.1-3.2.4.2(1)(c) space requirements	06/24/2024	Granted

**Hospitals**

<i>Facility Name</i>	<i>28 Pa. Code Regulation</i>	<i>Dec. Date</i>	<i>Decision</i>
Allegheny General Hospital	§ 153.1(a) (relating to minimum standards) 2.2-3.1.3.6(7)(a)(ii) treatment rooms and areas	6/24/2024	Granted
Einstein Medical Center Montgomery	§ 153.1(a) 2.1-2.8.6.1 hand scrub facilities	6/24/2024	Granted w/Conditions
Geisinger Community Medical Center	§ 153.1(a) 2.2-2.6.1.2(3) location	6/24/2024	Granted w/Conditions
	§ 153.1(a) 2.2-2.6.2.2(2)(b) space requirements	6/24/2024	Granted w/Conditions
Geisinger Medical Center	§ 51.3(b)—(d) (relating to notification)	6/5/2024	Granted w/Conditions
	§ 101.31(5) and (6) (relating to hospital requirements)	6/5/2024	Granted w/Conditions
	§ 105.15 (relating to patient identification)	6/5/2024	Granted w/Conditions
	§ 107.64 (relating to administration of drugs)	6/5/2024	Granted w/Conditions
	§ 117.30(3) and (4) (relating to emergency paramedic services)	6/5/2024	Granted w/Conditions
	§ 153.1(a) and (c)	6/5/2024	Granted w/Conditions
Independence Health System Butler Memorial Hospital	§ 153.1(a) 2.1-2.2.9.3 medical gas and vacuum systems	6/24/2024	Granted w/Conditions
Indiana Regional Medical Center	§ 153.1(a) 2.1-3.5.6.2 patient toilet room	6/24/2024	Granted
Lehigh Valley Hospital	§ 133.21 (relating to facilities)	6/7/2024	Granted w/Conditions
	§ 133.31(a) (relating to policies and procedures)	6/7/2024	Granted w/Conditions
Penn Highlands Connellsville	§ 153.1(a) 2.1-2.9.1 staff lounge facilities	6/24/2024	Granted
	§ 153.1(a) 2.1-6.2.3.3(1) public toilet room	6/24/2024	Granted
	§ 153.1(a) 2.5-2.2.10.2(2)(b)(ii) social spaces	6/24/2024	Granted
	§ 153.1(a) 2.5-2.2.8.17 conference room	6/24/2024	Granted
Penn Highlands Mon Valley	§ 153.1(a) 2.1-3.5.2.3(2)(a) handwashing station or hand scrub facilities	6/24/2024	Granted
	§ 153.1(a) 2.1-3.5.9.4(1) and (2) staff changing area	6/24/2024	Granted w/Conditions
	§ 153.1(a) 2.1-3.7.3 pre-procedure patient care room or area	6/24/2024	Granted w/Conditions
	§ 153.1(a) 2.1-3.7.5 phase II recovery room or area	6/24/2024	Granted w/Conditions
	§ 153.1(a) 2.1-7.2.3.1(6)(a)(ii) flooring and wall bases	6/24/2024	Granted w/Conditions
	§ 153.1(a) 2.1-7.2.3.3(2)(a)—(c) ceilings	6/24/2024	Granted w/Conditions
	§ 153.1(a) 2.1-8.2.1.2(1) general	6/24/2024	Granted w/Conditions

<i>Facility Name</i>	<i>28 Pa. Code Regulation</i>	<i>Dec. Date</i>	<i>Decision</i>
	§ 153.1(a) 2.1-8.4.4 medical gas and vacuum systems	6/24/2024	Granted w/Conditions
	§ 153.1(a) 2.1-8.5.1 call systems	6/24/2024	Granted w/Conditions
Penn State Health Saint Joseph	§ 136.11(a) and (b) (relating to director)	6/7/2024	Granted Temporary
Saint Clair Hospital	§ 153.1(a) 2.1-2.4.3.9(1)(c) special design elements	6/24/2024	Granted Temporary
Thomas Jefferson University Hospitals, Inc.	§ 153.1(a) 2.1-3.2.2.1(2)(a) space requirements	6/18/2024	Granted
	§ 153.1(a) 2.1-7.2.2.3(2)(a)(i) doors and door hardware	6/18/2024	Granted
UPMC Somerset	§ 153.1(a) 2.1-7.2.2.3(1)(a), (3)(b), (4)(a) and (5)(a)(i) and (ii) doors and door hardware	6/24/2024	Granted
Wellspan Chambersburg Hospital	§ 153.1(a) 2.2-3.5.6.1(1)(a) ultrasound room	6/18/2024	Granted
Wellspan Ephrata Community Hospital	§ 153.1(a) 2.1-8.4.4 medical gas and vacuum systems	6/24/2024	Granted w/Conditions
Wilkes-Barre General Hospital	§ 153.1(a) 2.1-2.8.6.1 hand scrub facilities	6/24/2024	Granted

#### Nursing Care Facilities

<i>Facility Name</i>	<i>28 Pa. Code Regulation</i>	<i>Dec. Date</i>	<i>Decision</i>
Lakeside at Willow Valley	§ 204.9(d) (relating to bathing facilities)	06/17/2024	Granted
Sena Kean Nursing and Rehabilitation	§ 205.33(a) (relating to utility room)	06/10/2024	Granted
	§ 205.36(a) (relating to bathing facilities)	06/10/2024	Granted

Persons with a disability who require an alternative format of this notice (for example, large print, audiotope, Braille) should contact the Division of Acute and Ambulatory Care, the Division of Nursing Care Facilities or the Division of Home Health at the previously referenced address or telephone number, or for speech and/or hearing-impaired persons, call the Pennsylvania Hamilton Relay Service at (800) 654-5984 (TDD users) or (800) 654-5988 (voice users).

DR. DEBRA L. BOGEN,  
Secretary

[Pa.B. Doc. No. 24-993. Filed for public inspection July 12, 2024, 9:00 a.m.]

## DEPARTMENT OF HEALTH

### Hospitals; Requests for Exceptions

The following hospital has filed a request for an exception under 28 Pa. Code § 51.33 (relating to requests for exceptions) with the Department of Health (Department), which has authority to license hospitals under the Health Care Facilities Act (35 P.S. §§ 448.101—448.904b). The following request for an exception relates to regulations governing hospital licensure in 28 Pa. Code Chapters 51 and 101—158 (relating to general information; and general and special hospitals).

<i>Facility Name</i>	<i>Regulation and relating to</i>
St. Christopher's Hospital for Children	28 Pa. Code § 136.20(a) and (b)(1) and (2) (relating to pediatric heart surgery—supplementary criteria)

The following hospitals have filed requests for exceptions under 28 Pa. Code § 153.1 (relating to minimum standards). Requests for exceptions under this section relate to minimum standards that hospitals must comply with under the *Guidelines for Design and Construction of Hospitals—2018 Edition*, *Guidelines for Design and Construction of Outpatient Facilities—2018 Edition* or the *Guidelines for Design and Construction of Hospitals—2022 Edition*, *Guidelines for Design and Construction of Outpatient Facilities—2022 Edition*. The following list includes the citation to the section under the *Guidelines* that the hospital is seeking an exception.



<i>Facility Name</i>	<i>FGI Guidelines Section and relating to</i>	<i>Yr<sup>1,2</sup></i>
Crozer-Chester Medical Center	2.1-3.5.2.2(1)(c)(ii) space requirements	22-O
	2.1-7.2.3.1(7) flooring and wall bases	22-O
	2.1-8.4.4 medical gas and vacuum systems	22-O
Independence Health System Latrobe Hospital	2.1-2.2.5.1(1) and (2) location	22
	2.1-2.2.5.3 renovation	22
	2.1-2.2.7.2(3)(a)—(c) patient bathing facilities	22
	2.1-2.9 support areas for staff	22
	2.5-2.2.2.7 patient bathing facilities	22
Independence Health System Westmoreland Hospital	2.5-2.2.10.4(1) patient storage facilities	22
	2.2-3.5.2.5(1)(b) system component room	22
Indiana Regional Medical Center	2.1-3.5.6.2 patient toilet room	22-O
Penn Highlands Connellsville	2.1-2.9.1 staff lounge facilities	22
	2.5-2.2.8.5 multipurpose room	22
	2.5-2.2.8.17 conference room	22
	2.5-2.2.8.18 space for group therapy	22
Penn Highlands Huntingdon	2.12-3.2.2.1(3) individual therapy room	22-O
Penn Highlands Mon Valley	2.12-3.2.2.1(3) individual therapy room	22-O
Thomas Jefferson University Hospitals, Inc.	2.1-7.2.2.1 corridor width	22
	2.2-2.2.2.2(2)(a) space requirements	22
UPMC Jameson	2.2-3.4.3.2 space requirements	22

<sup>1</sup> 2018 Year FGI Regulations for Outpatient Facilities are indicated by “-O.”

<sup>2</sup> 2022 Year FGI Regulations for Outpatient Facilities are indicated by “-O.”

The previously listed requests are on file with the Department. Persons may receive a copy of a request for exception by requesting a copy from the Department of Health, Division of Acute and Ambulatory Care, Room 532, Health and Welfare Building, Harrisburg, PA 17120, (717) 783-8980, 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 contact information. 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 a request and/or provide comments to the Department and require an auxiliary aid, service or other accommodation to do so should contact the Director, Division of Acute and Ambulatory Care at (717) 783-8980, for speech and/or hearing impaired persons V/TT (717) 783-6154, or for speech and/or hearing impaired persons, call the Pennsylvania Hamilton Relay Service at (800) 654-5984 (TDD users) or (800) 654-5988 (voice users).

DR. DEBRA L. BOGEN,  
*Secretary*

[Pa.B. Doc. No. 24-994. Filed for public inspection July 12, 2024, 9:00 a.m.]

## DEPARTMENT OF HEALTH

### Organ Donation Advisory Committee Meeting

The Organ Donation Advisory Committee, established under 20 Pa.C.S. § 8622 (relating to The Governor Robert P. Casey Memorial Organ and Tissue Donation Awareness Trust Fund), will hold a public meeting on Thursday, August 8, 2024, from 10:30 a.m. to 1:30 p.m. The purpose of the meeting is to review progress in the area of organ and tissue donation in this Commonwealth, recommend education and awareness activities, recommend priorities in expenditures from the Organ and Tissue Donation Awareness Fund (Fund) and advise the Secretary of Health on matters relating to the administration of the Fund. The meeting will be held at the Gift of Life Donor Program, 401 North 3rd Street, Philadelphia, PA. There will be a virtual option available using Microsoft Teams.

The information for calling into the meeting is to dial (267) 332-8737 and use conference ID: 186 668 353#. Contact the Organ Donation Program at (717) 787-5876 or ra-dhorgandonation@pa.gov to RSVP or with any questions regarding the meeting. It is requested that all RSVP responses are received no later than August 1, 2024.

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 Amy Flaherty, Director, Division of Nutrition and Physical Activity, Bureau of Health Promotion and Risk Reduction, Room 1000, Health and Welfare Building, Harrisburg, PA, (717) 787-5876, or for speech and/or hearing impaired persons, call the Pennsylvania Hamilton Relay Service at (800) 654-5984 (TDD users) or (800) 654-5988 (voice users).

This meeting is subject to cancellation without notice.

DR. DEBRA L. BOGEN,  
*Secretary*

[Pa.B. Doc. No. 24-995. Filed for public inspection July 12, 2024, 9:00 a.m.]

## DEPARTMENT OF TRANSPORTATION

### Contemplated Sale of Land No Longer Needed for Transportation Purposes

The Department of Transportation (Department), under the Sale of Transportation Lands Act (71 P.S. §§ 1381.1—1381.3), intends to sell certain land owned by the Department.

The following property is available for sale by the Department.

Covington Township, Tioga County, bound on the east by Route 15, and bound on the north by Frost Road. The parcel contains 37 ± acres of unimproved land. The estimated fair market value is \$144,500.

Interested public agencies are invited to express their interest in purchasing the site within 30 calendar days from the date of publication of this notice to Jeffrey M. Wenner, PE, District Right-of-Way Administrator, Department of Transportation, 715 Jordan Avenue, Montoursville, PA 17754.

MICHAEL CARROLL,  
*Secretary*

[Pa.B. Doc. No. 24-996. Filed for public inspection July 12, 2024, 9:00 a.m.]

## DEPARTMENT OF TRANSPORTATION

### Pedalcycle and Pedestrian Advisory Committee Meeting

The Pedalcycle and Pedestrian Advisory Committee will hold a virtual meeting on Monday, July 15, 2024, at 12 p.m. The meeting will be held by means of Microsoft Teams and the meeting will be recorded. For more information, contact the Multimodal Deputate, (717) 787-8197, BikePedPA@pa.gov. To call into the virtual meeting, dial (267) 332-8737 and enter 652856239# as the meeting code.

To view the meeting agenda, visit the Department of Transportation's web site at [www.penndot.pa.gov](http://www.penndot.pa.gov) (click on "About PennDOT" at the bottom of the webpage under "About Us," then select "Commissions & Committees" under "What We Do," then select "Pedalcycle and Pedestrian Advisory Committee," then "Learn more about the Pedalcycle and Pedestrian Advisory Committee").

MICHAEL CARROLL,  
*Secretary*

[Pa.B. Doc. No. 24-997. Filed for public inspection July 12, 2024, 9:00 a.m.]

## INSURANCE DEPARTMENT

### Paul Alvarez; Order to Show Cause; Doc. No. SC24-05-022

The proceedings in this matter will be governed by 2 Pa.C.S. §§ 501—508, 561—588 and 701—704 (relating to Administrative Agency Law), 1 Pa. Code Part II (relating to General Rules of Administrative Practice and Procedure) and 31 Pa. Code §§ 56.1—56.3 (relating to Special Rules of Administrative Practice and Procedure) except as modified by order.

A prehearing telephone conference initiated by this office is scheduled for August 1, 2024, at 1 p.m. Each party shall provide the Hearings Administrator a telephone number to be used for the telephone conference on or before July 30, 2024. A date for a hearing shall be determined, if necessary, at the prehearing/settlement conference.

Protests, petitions to intervene or notices of intervention, if any, must be electronically filed on or before July 18, 2024, with the Administrative Hearings Office. The e-mail address to be used for the Administrative Hearings Office is [ra-hearings@pa.gov](mailto:ra-hearings@pa.gov). Answers to protests, petitions to intervene or notices of intervention, if any, shall be electronically filed on or before July 30, 2024.

Persons with a disability who wish to attend the previously referenced administrative proceedings and require an auxiliary aid, service or other accommodation to participate in the hearing, contact Joseph Korman, (717) 787-4429, [jkorman@pa.gov](mailto:jkorman@pa.gov).

MICHAEL HUMPHREYS,  
*Insurance Commissioner*

[Pa.B. Doc. No. 24-998. Filed for public inspection July 12, 2024, 9:00 a.m.]

## INSURANCE DEPARTMENT

### Appeal of Barbara Ann Del Duca under the Quality Health Care Accountability and Protection Ar- ticle; UPMC For You; Doc. No. HC24-06-024

Under Article XXI of The Insurance Company Law of 1921, referred to as the Quality Health Care Accountability and Protection Article (40 P.S. §§ 991.2101—991.2194), notice is hereby given that the appellant in this action has requested a hearing, in connection with the appellant's managed health care plan. The proceedings in this matter will be governed by 2 Pa.C.S. §§ 501—508, 561—588 and 701—704 (relating to Administrative Agency Law), 1 Pa. Code Part II (relating to General Rules of Administrative Practice and Procedure) and 31 Pa. Code §§ 56.1—56.3 (relating to Special Rules of Administrative Practice and Procedure).

A prehearing telephone conference initiated by this office is scheduled for July 31, 2024, at 2 p.m. Each party shall provide a telephone number to be used for the telephone conference to the Hearings Administrator on or before July 29, 2024. A hearing shall occur on August 15, 2024, at 10 a.m. in the Administrative Hearings Office, Capitol Associates Building, Room 200, 901 North Seventh Street, Harrisburg, PA 17102.

Protests, petitions to intervene or notices of intervention, if any, must be electronically filed on or before July 17, 2024, with the Administrative Hearings Office. The

e-mail address to be used for the Administrative Hearings Office is ra-hearings@pa.gov. Answers to protests, petitions to intervene or notices of intervention, if any, shall be electronically filed on or before July 29, 2024.

Persons with a disability who wish to attend the previously referenced administrative hearing and require an auxiliary aid, service or other accommodation to participate in the hearing, contact Joseph Korman, (717) 787-4429, jkorman@pa.gov.

MICHAEL HUMPHREYS,  
*Insurance Commissioner*

[Pa.B. Doc. No. 24-999. Filed for public inspection July 12, 2024, 9:00 a.m.]

## INSURANCE DEPARTMENT

### Quinton D. Mickens; License Denial Appeal; Doc. No. AG24-06-016

Under Article VI-A of The Insurance Department Act of 1921 (40 P.S. §§ 310.1—310.99a), Quinton D. Mickens has appealed the denial of an application for an insurance producer's license. The proceedings in this matter will be governed by 2 Pa.C.S. §§ 501—508, 561—588 and 701—704 (relating to Administrative Agency Law), 1 Pa. Code Part II (relating to General Rules of Administrative Practice and Procedure) and 31 Pa. Code §§ 56.1—56.3 (relating to Special Rules of Administrative Practice and Procedure).

A prehearing telephone conference initiated by this office is scheduled for August 2, 2024, at 9 a.m. Each party shall provide the Hearings Administrator a telephone number to be used for the telephone conference on or before July 31, 2024. A date for a hearing shall be determined, if necessary, at the prehearing/settlement conference.

Protests, petitions to intervene or notices of intervention, if any, must be electronically filed on or before July 19, 2024. The e-mail address to be used for the Administrative Hearings Office is ra-hearings@pa.gov. Answers to protests, petitions to intervene or notices of intervention, if any, shall be electronically filed on or before July 31, 2024.

Persons with a disability who wish to attend the previously referenced administrative hearing and require an auxiliary aid, service or other accommodation to participate in the hearing, contact Joseph Korman, (717) 787-4429, jkorman@pa.gov.

MICHAEL HUMPHREYS,  
*Insurance Commissioner*

[Pa.B. Doc. No. 24-1000. Filed for public inspection July 12, 2024, 9:00 a.m.]

## INSURANCE DEPARTMENT

### Pennsylvania 2023 Private Passenger Automobile Data Call

The Insurance Department (Department) is conducting its annual Private Passenger Automobile Data Call (previously referred to as the "Act 6 Data Call"). The purpose of this two-part data call is to monitor the private passenger automobile insurance marketplace in this Commonwealth.

The 2023 data call letter, instructions and templates are available on the Department's web site at www.insurance.

pa.gov (select "Companies," then "Industry Activity," then "Data Calls" under "Product and Rate Activity").

Additionally, the Department sent e-mail notification of this data call to all companies with positive private passenger automobile direct written premium in 2023.

#### Part 1

Insurance companies with Pennsylvania private passenger automobile direct written premium in 2023 are required to complete Parts 1 and 2. Data for more than one insurance company may not be combined into a single submission. This information is to be submitted to the Department no later than October 15, 2024.

#### Part 2

Insurance companies with no Pennsylvania private passenger automobile direct written premium in 2023 are required to submit only Part 2. This is to be submitted to the Department no later than October 15, 2024.

Only Parts 1 and 2 are due this year. Insurers are expected to have timely submissions of data that has been tested for accuracy ahead of October 15, 2024.

Consistent with previous data calls, the Department will consider the data submitted as proprietary and handle the data accordingly. See the instructions for additional information regarding the completion of the individual parts.

Completed data call files should be submitted by e-mail to Dennis Sloand at desloand@pa.gov.

The Department appreciates the companies' cooperation with this important study. Individuals who have any questions should contact Dennis Sloand, Bureau of Property and Casualty Insurance, (717) 214-1927, desloand@pa.gov.

MICHAEL HUMPHREYS,  
*Insurance Commissioner*

[Pa.B. Doc. No. 24-1001. Filed for public inspection July 12, 2024, 9:00 a.m.]

## INSURANCE DEPARTMENT

### Provident Life and Accident Insurance Company; Rate Increase Filing for Several Individual LTC Forms (UNUM-134159266); Rate Filing

Provident Life and Accident Insurance Company is requesting approval to increase the premium 182.2% on 326 Pennsylvania policyholders of individual LTC forms RLTC03, RLTCP03, LTC03, LTCP03 and LTCT03.

Unless formal administrative action is taken prior to September 17, 2024, the subject filing may be deemed approved by operation of law.

A copy of the filing is available on the Insurance Department's web site at www.insurance.pa.gov.

Interested parties are invited to submit written comments, suggestions or objections to James Laverty, Actuary, Insurance Department, Insurance Product Regulation, Room 1311, Strawberry Square, Harrisburg, PA 17120, jlaverty@pa.gov within 20 days after publication of this notice in the *Pennsylvania Bulletin*.

MICHAEL HUMPHREYS,  
*Insurance Commissioner*

[Pa.B. Doc. No. 24-1002. Filed for public inspection July 12, 2024, 9:00 a.m.]



## INSURANCE DEPARTMENT

### Glenn Randall, Esquire; License Denial Appeal; Doc. No. AG24-06-023

Under Article VI-A of The Insurance Department Act of 1921 (40 P.S. §§ 310.1—310.99a), Glenn Randall, Esquire, has appealed the denial of an application for an insurance producer's license. The proceedings in this matter will be governed by 2 Pa.C.S. §§ 501—508, 561—588 and 701—704 (relating to Administrative Agency Law), 1 Pa. Code Part II (relating to General Rules of Administrative Practice and Procedure) and 31 Pa. Code §§ 56.1—56.3 (relating to Special Rules of Administrative Practice and Procedure).

A prehearing telephone conference initiated by this office is scheduled for August 13, 2024, at 10 a.m. Each party shall provide the Hearings Administrator a telephone number to be used for the telephone conference on or before August 9, 2024. A date for a hearing shall be determined, if necessary, at the prehearing/settlement conference.

Protests, petitions to intervene or notices of intervention, if any, must be electronically filed on or before July 30, 2024. The e-mail address to be used for the Administrative Hearings Office is ra-hearings@pa.gov. Answers to protests, petitions to intervene or notices of intervention, if any, shall be electronically filed on or before August 9, 2024.

Persons with a disability who wish to attend the previously referenced administrative hearing and require an auxiliary aid, service or other accommodation to participate in the hearing, contact Joseph Korman, (717) 787-4429, jkorman@pa.gov.

MICHAEL HUMPHREYS,  
*Insurance Commissioner*

[Pa.B. Doc. No. 24-1003. Filed for public inspection July 12, 2024, 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 (Commission). Formal protests, petitions to intervene and answers must be filed in accordance with 52 Pa. Code (relating to public utilities) on or before July 29, 2024. Filings are recommended to be made electronically through eFiling to the Secretary of the Pennsylvania Public Utility Commission, 400 North Street, Harrisburg, PA 17120, with a copy served on the applicant by July 29, 2024. Individuals can sign up for a free eFiling account with the Secretary of the Commission through the Commission's eFiling system at <https://www.puc.pa.gov/efiling/Default.aspx>. 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. The documents filed in support of the application are only available for

inspection through the Commission's web site at [www.puc.pa.gov](http://www.puc.pa.gov) by searching under the docket number as follows or by searching the applicant's web site.

### Applications of the following for approval to *begin operating as common carriers for transportation of persons as described under each application.*

**A-2024-3048874. Here for You Transportation, LLC** (600 North 2nd Street, 4th Floor, Harrisburg, Dauphin County, PA 17101) for the right to begin to transport, as a common carrier, by motor vehicle, persons in nonemergency medical paratransit service, between points in the City and County of Philadelphia.

**A-2024-3048997. Real Pro Staffing Company, t/a Healcare Ambulette** (849 Pleasure Road, Unit C14, Lancaster, Lancaster County, PA 17601) to transport, as a common carrier, by motor vehicle, persons in paratransit service, from points in Lancaster County, to points in Pennsylvania, and return.

**A-2024-3049185. KNN Medtrans, LLC** (4229 Hill Terrace Drive, Sinking Spring, Berks County, PA 19608) to transport, as a common carrier, by motor vehicle, persons in paratransit service, from points in Berks County, to points in Pennsylvania, and return.

**A-2024-3049353. ASAP National Road Service, Inc., t/a Community Paramedic Services** (100 Ardwick Terrace, Lansdale, Lancaster County, PA 19446) in paratransit service, limited to service in wheelchair transport vehicles, from points in Montgomery County, to points in Pennsylvania, and return.

**A-2024-3049389. Spring-Ford Limo, LLC** (41 Orchard Court, Royersford, Montgomery County, PA 19468) to transport, as a common carrier, by motor vehicle, persons in limousine service, from points in the Counties of Berks and Montgomery, to points in Pennsylvania, and return; excluding areas under the jurisdiction of the Philadelphia Parking Authority.

**A-2024-3049530. Home Concept Services, LLC** (8722 Cottage Street, 2nd Floor, Philadelphia, Philadelphia County, PA 19136) to transport, as a common carrier, by motor vehicle, persons in paratransit service, from points in the Counties of Bucks, Delaware and Montgomery, and the City and County of Philadelphia, to points in Pennsylvania, and return.

**A-2024-3049559. ADKA, LLC, t/a Transport Associate** (128 Union Street, Plains, Luzerne County, PA 18705) for the right to begin to transport, as a common carrier, by motor vehicle, persons in paratransit service, from points in the Counties of Lackawanna and Luzerne, to points in Pennsylvania, and return.

**A-2024-3049614. Royal 412, LLC, t/a Royal 412** (2706 Strachan Avenue, Pittsburgh, Allegheny County, PA 15216) for the right to begin to transport, as a common carrier, by motor vehicle, persons in limousine service, between points in Pennsylvania; excluding service that is under the jurisdiction of the Philadelphia Parking Authority.

### 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-2024-3049191. A&J Moving Co.** (1205 West Front Street, South Williamsport, Lycoming County, PA 17702)



for the right to begin to transport, as a common carrier, by motor vehicle, household goods in use, between points in Pennsylvania.

ROSEMARY CHIAVETTA,  
Secretary

[Pa.B. Doc. No. 24-1004. Filed for public inspection July 12, 2024, 9:00 a.m.]

## PENNSYLVANIA PUBLIC UTILITY COMMISSION

### Service of Notice of Motor Carrier Formal Complaints

Formal complaints have been issued by the Pennsylvania Public Utility Commission. Answers must be filed in accordance with 52 Pa. Code (relating to public utilities). Answers are due July 29, 2024, and must be made with the Secretary, Pennsylvania Public Utility Commission, 400 North Street, Harrisburg, PA 17120, with a copy to the First Deputy Chief Prosecutor, Pennsylvania Public Utility Commission.

### Pennsylvania Public Utility Commission; Bureau of Investigation and Enforcement v. Courierstat 365, LLC; Docket No. C-2024-3042596

#### COMPLAINT

The Pennsylvania Public Utility Commission (Commission) is a duly constituted agency of the Commonwealth of Pennsylvania empowered to regulate public utilities within the Commonwealth. The Commission has delegated its authority to initiate proceedings which are prosecutory in nature to the Bureau of Investigation and Enforcement and other bureaus with enforcement responsibilities. Pursuant to that delegated authority and Section 701 of the Public Utility Code, the Bureau of Investigation and Enforcement hereby represents as follows:

1. That Courierstat 365, LLC, Respondent, maintains a mailing address of 20734 Route 19, Cranberry Township, PA 16066.
2. That on August 18, 2023, by Commission Secretarial letter, Respondent was issued a certificate of public convenience by this Commission authorizing transportation, as a common carrier, by motor vehicle, property, excluding household goods in use, between points in Pennsylvania at PUC utility code no. 8925307 at A-2023-3042160.
3. That PUC Enforcement Officer Vincent Gentile attempted to contact the Respondent by phone on February 5, 2024 through February 7, 2024, recording voicemails each time to contact the officer. On April 18, 2024, Officer Gentile called again, and the phone was no longer in service. On April 22, 2024, a certified letter was sent to the Respondent, which was returned to the Pittsburgh office on April 29, 2024. Officer Gentile has not received any response to these attempts.
4. That Respondent, by failing to respond to and achieve a satisfactory evaluation on a safety fitness review, violated 66 Pa § 501(c) & § 504. The penalty for this violation is cancellation of the certificate held by Respondent with this Commission at utility code 8925307.

Wherefore, the Bureau of Investigation and Enforcement hereby requests that the Commission revoke the certificate of public convenience issued to Courierstat 365, LLC, at PUC utility code number 8925307.

Respectfully submitted,  
Brian B. Mehus, Acting Chief  
Motor Carrier Enforcement  
Bureau of Investigation and Enforcement  
100 Lackawanna Avenue Room 320  
Scranton, PA 18503

#### VERIFICATION

I, Brian B. Mehus, hereby state that the facts above set forth are true and correct to the best of my knowledge, information, and belief and that I expect that the Bureau will be able to prove same at any hearing held in this matter. I understand that the statements herein are made subject to the penalties of 18 Pa.C.S. § 4904 relating to unsworn falsification to authorities.

Date: 3 June 2024

Brian B. Mehus, Acting Chief  
Motor Carrier Enforcement  
Bureau of Investigation and Enforcement

#### NOTICE

A. You must file an Answer within twenty (20) days of the date of service of this Complaint. The date of service is the mailing date as indicated at the top of the Secretarial Cover Letter for this Complaint and Notice, 52 Pa. Code § 1.56(a). An Answer is a written explanation of circumstances wished to be considered in determining the outcome. The Answer shall raise all factual and legal arguments that you wish to claim in your defense and must include the reference number of this Complaint. Your Answer must be verified, and the original shall be mailed to:

Rosemary Chiavetta, Secretary  
Pennsylvania Public Utility Commission  
400 North Street, 2nd Floor  
Harrisburg, PA 17120

Or you may eFile your Answer using the Commission's website at [www.puc.pa.gov](http://www.puc.pa.gov). The link to eFiling is located under the Filing & Resources tab on the homepage. If your Answer is 250 pages or less, you are not required to file a paper copy. If your Answer exceeds 250 pages, you must file a paper copy with the Secretary's Bureau.

Additionally, a copy should either be mailed to:

Bureau of Investigation and Enforcement  
Pennsylvania Public Utility Commission  
400 North Street, 3rd Floor  
Harrisburg, PA 17120

Or, e-mailed to: [RA-PCCmplntResp@pa.gov](mailto:RA-PCCmplntResp@pa.gov)

B. If you fail to answer this complaint within twenty (20) days, the Bureau of Investigation and Enforcement will request that the Commission issue a Secretarial Letter imposing a penalty. The penalty could include a fine, the suspension or revocation of your certificate of public convenience or other remedy.

C. If you file an Answer, which admits or fails to deny the allegations of the Complaint, the Bureau of Investigation and Enforcement will request that the Commission issue a Secretarial Letter imposing a penalty.

D. If you file an Answer which contests the Complaint, the matter will be assigned to an Administrative Law

Judge for hearing and decision. The judge is not bound by the optional fine set forth above.

E. Alternative formats of this material are available for persons with disabilities by contacting the Commission's ADA Coordinator at 717-787-8714.

**Pennsylvania Public Utility Commission; Bureau of Investigation and Enforcement v. Latino Taxi Service, LLC; Docket No. C-2024-3048099**

COMPLAINT

The Pennsylvania Public Utility Commission (Commission) is a duly constituted agency of the Commonwealth of Pennsylvania empowered to regulate public utilities within the Commonwealth. The Commission has delegated its authority to initiate proceedings which are prosecutory in nature to the Bureau of Investigation and Enforcement and other bureaus with enforcement responsibilities. Pursuant to that delegated authority and Section 701 of the Public Utility Code, the Bureau of Investigation and Enforcement hereby represents as follows:

1. That Latino Taxi Service, LLC, Respondent, maintains its principal place of business at 25 East Broad Street, West Hazleton, PA 18202.

2. That Respondent was issued a certificate of public convenience for taxi authority by this Commission on October 11, 2017, at PUC No. 6320054 certificate A-2017-2613993.

3. That on February 29, 2024, PUC Officer Elliott Miller, was assigned a followup inspection of taxi number 88, a 2014 Honda CRV license plate PA TX50233. Arriving at Poplar Street, Hazleton City, Luzerne County, Officer Miller conducted a Driver/Vehicle Compliance Report on taxi 88, being driven by Mary Ortiz.

4. The following violation was discovered. Both front tires on the vehicle were worn so that the tread wear indicators contacted the road in any two adjacent grooves.

5. That Respondent, by operating a vehicle with two front tires that did not comply with safe operating conditions, violated 67 Pa. Code § 175.65. The penalty for this violation is \$100.00 per violation for a total of \$200.00.

Wherefore, the Bureau of Investigation and Enforcement hereby requests that the Commission fine Latino Taxi Service, LLC the amount of two hundred dollars (\$200.00) for the illegal activity described in this Complaint and order such other remedy as the Commission may deem to be appropriate.

Respectfully submitted,  
 Brian B. Mehus, Acting Chief  
 Motor Carrier Enforcement  
 Bureau of Investigation and Enforcement  
 100 Lackawanna Avenue, Room 320  
 Scranton, PA 18503

VERIFICATION

I, Brian B. Mehus, hereby state that the facts above set forth are true and correct to the best of my knowledge, information, and belief and that I expect that the Bureau will be able to prove same at any hearing held in this matter. I understand that the statements herein are made subject to the penalties of 18 Pa.C.S. § 4904 relating to unsworn falsification to authorities.

Date: 24 May 2024

Brian B. Mehus, Acting Chief  
 Motor Carrier Enforcement  
 Bureau of Investigation and Enforcement

NOTICE

A. You must file an Answer within twenty (20) days of the date of service of this Complaint. The date of service is the mailing date as indicated at the top of the Secretarial Cover Letter for this Complaint and Notice, 52 Pa. Code § 1.56(a). An Answer is a written explanation of circumstances wished to be considered in determining the outcome. The Answer shall raise all factual and legal arguments that you wish to claim in your defense and must include the reference number of this Complaint. Your Answer must be verified, and the original shall be mailed to:

Rosemary Chiavetta, Secretary  
 Pennsylvania Public Utility Commission  
 400 North Street, 2nd Floor  
 Harrisburg, PA 17120

Or you may eFile your Answer using the Commission's website at [www.puc.pa.gov](http://www.puc.pa.gov). The link to eFiling is located under the Filing & Resources tab on the homepage. If your Answer is 250 pages or less, you are not required to file a paper copy. If your Answer exceeds 250 pages, you must file a paper copy with the Secretary's Bureau.

Additionally, a copy should either be mailed to:

Bureau of Investigation and Enforcement  
 Pennsylvania Public Utility Commission  
 400 North Street, 3rd Floor  
 Harrisburg, PA 17120

Or, e-mailed to: [RA-PCCmplntResp@pa.gov](mailto:RA-PCCmplntResp@pa.gov)

B. If you fail to answer this complaint within twenty (20) days, the Bureau of Investigation and Enforcement will request that the Commission issue a Secretarial Letter imposing a penalty. The penalty could include a fine, the suspension or revocation of your certificate of public convenience or other remedy.

C. You may elect not to contest this complaint by paying the fine proposed in this Complaint by certified check or money order. Payment must be made to the Commonwealth of Pennsylvania and should be forwarded to:

Rosemary Chiavetta, Secretary  
 Pennsylvania Public Utility Commission  
 400 North Street, 2nd Floor  
 Harrisburg, PA 17120

D. Your payment is an admission that you committed the alleged violation and an agreement to cease and desist from further violations. Upon receipt of your payment, the complaint proceedings shall be closed

E. If you file an Answer, which admits or fails to deny the allegations of the Complaint, the Bureau of Investigation and Enforcement will request that the Commission issue a Secretarial Letter imposing a penalty.

F. If you file an Answer which contests the Complaint, the matter will be assigned to an Administrative Law Judge for hearing and decision. The judge is not bound by the optional fine set forth above.

G. Alternative formats of this material are available for persons with disabilities by contacting the Commission's ADA Coordinator at 717-787-8714.

ROSEMARY CHIAVETTA,  
Secretary

[Pa.B. Doc. No. 24-1005. Filed for public inspection July 12, 2024, 9:00 a.m.]

## PENNSYLVANIA PUBLIC UTILITY COMMISSION

### Water Service

**A-2024-3049865. Pennsylvania-American Water Company.** In the matter of the application of Pennsylvania-American Water Company for approval of the right to offer, render, furnish and supply water service to the public in an additional portion of New Beaver Borough, Lawrence County.

Formal protests and petitions to intervene must be filed in accordance with 52 Pa. Code (relating to public utilities) on or before July 29, 2024. Filings must be made with the Secretary of the Pennsylvania Public Utility Commission, 400 North Street, 2nd Floor, Harrisburg, PA 17120, or on the Pennsylvania Public Utility Commission's (Commission) web site at [www.puc.pa.gov](http://www.puc.pa.gov), with a copy served on the applicant. The documents filed in support of the application are available for inspection and copying at the Office of the Secretary between 8 a.m. and 4:30 p.m., Monday through Friday, on the Commission's web site at [www.puc.pa.gov](http://www.puc.pa.gov) and at the applicant's business address. If a filing contains confidential or proprietary material, the filing is required to be submitted by overnight delivery. Large filings containing confidential or proprietary material may be submitted through the Commission's Share Point file system with advanced notice to the Commission prior to submittal.

*Applicant:* Pennsylvania-American Water Company, 852 Wesley Drive, Mechanicsburg, PA 17055

*Through and By Counsel for:* Teresa K. Harrold, Esquire, Pennsylvania-American Water Company, 852 Wesley Drive, Mechanicsburg, PA 17055, (717) 550-1562, [Teresa.harrold@amwater.com](mailto:Teresa.harrold@amwater.com)

ROSEMARY CHIAVETTA,  
Secretary

[Pa.B. Doc. No. 24-1006. Filed for public inspection July 12, 2024, 9:00 a.m.]

## PENNSYLVANIA PUBLIC UTILITY COMMISSION

### Water Service

**A-2024-3049884. Veolia Water Pennsylvania, Inc.** In the matter of the application of Veolia Water Pennsylvania, Inc., under 66 Pa.C.S. § 1102(a)(3) (relating to enumeration of acts requiring certificate), for approval of the acquisition of certain real estate in the Borough of Hummelstown, Dauphin County.

Formal protests and petitions to intervene must be filed in accordance with 52 Pa. Code (relating to public utilities)

on or before July 29, 2024. Filings must be made with the Secretary of the Pennsylvania Public Utility Commission, 400 North Street, 2nd Floor, Harrisburg, PA 17120, or on the Pennsylvania Public Utility Commission's (Commission) web site at [www.puc.pa.gov](http://www.puc.pa.gov) with a copy served on the applicant. The documents filed in support of the application are available for inspection and copying at the Office of the Secretary between 8 a.m. and 4:30 p.m., Monday through Friday, on the Commission's web site at [www.puc.pa.gov](http://www.puc.pa.gov) and at the applicant's business address. If a filing contains confidential or proprietary material, the filing is required to be submitted by overnight delivery. Large filings containing confidential or proprietary material may be submitted through the Commission's Share Point file system with advanced notice to the Commission prior to submittal.

*Applicant:* Veolia Water Pennsylvania, Inc., 6310 Allentown Boulevard, Harrisburg, PA 17112

*Through and By Counsel for:* Michael D. Klein, Esquire, Cozen O'Connor, 17 North Second Street, Suite 1410, Harrisburg, PA 17101, (717) 703-5903, [mklein@cozen.com](mailto:mklein@cozen.com)

ROSEMARY CHIAVETTA,  
Secretary

[Pa.B. Doc. No. 24-1007. Filed for public inspection July 12, 2024, 9:00 a.m.]

## STATE BOARD OF VEHICLE MANUFACTURERS, DEALERS AND SALESPERSONS

**Commonwealth of Pennsylvania, Bureau of Professional and Occupational Affairs v. Kurtis Kofi Danquah, d/b/a Ultra Ridez, LLC, Respondent; Case No. 20-60-007808**

*Notice to Kurtis Kofi Danquah, dba Ultra Ridez, LLC:*

On January 20, 2023, the Commonwealth of Pennsylvania, Department of State, Bureau of Professional and Occupational Affairs, instituted a formal administrative action against you by filing an Order to Show Cause, before the State Board of Vehicle Manufacturers, Dealers and Salespersons, alleging that you have violated certain provisions of the Pennsylvania Board of Vehicles Act, act of December 22, 1983, P.L. 306, No. 84 ("Act"), as amended, 63 P.S. §§ 818.101—818.704; 63 Pa.C.S. Chapter 31 ("Chapter 31"); and Rule 430 of the Pennsylvania rules of Civil Procedure, 231 Pa. Code Rule 430, providing for service of process upon you by publication.

### Notice

Formal disciplinary action has been filed against you. You may be subject to civil penalties of up to \$10,000 for each violation, and the imposition of costs of investigation.

If you wish to defend against the charges in the Order to Show Cause or to present evidence to mitigate any penalty that may be imposed, the procedures for doing so are explained in the Order to Show Cause. You may obtain a copy of the Order to Show Cause from the Prothonotary for the Department of State, 2525 North 7th Street, P.O. Box 2649, Harrisburg, PA 17105, telephone number, (717) 772-2686.



You have the right to retain an attorney. Although you may represent yourself without an attorney, you are advised to seek the help of an attorney. You also have the right to have an interpreter provided should you request one.

All proceedings are conducted under the Administrative Agency Law and the General Rules of Administrative Practice and Procedures.

You are directed to respond to the charges by filing a written answer within thirty (30) days of this NOTICE. IF YOU DO NOT FILE AN ANSWER, DISCIPLINARY ACTION MAY BE TAKEN AGAINST YOU WITHOUT A HEARING. To file your answer, you must bring or send an original and three (3) copies of your answer and any pleadings or other documents related to this matter to the following address:

Prothonotary  
Department of State  
2525 North 7th Street  
P.O. Box 2649  
Harrisburg, PA 17105

You must also send a separate copy of your answer and any other pleadings or documents related to this case to the prosecuting attorney named in the Order to Show Cause.

KIRK A. DAVIS,  
*Chairperson*

[Pa.B. Doc. No. 24-1008. Filed for public inspection July 12, 2024, 9:00 a.m.]

## STATE POLICE

### Megan's Law; Registration Sites Report

The following is being published as a notice for State Police-approved Megan's Law registration sites. Chapter 97, Subchapter H of 42 Pa.C.S. (relating to registration of sexual offenders) requires the State Police to publish a list of approved registration sites in the *Pennsylvania Bulletin*. The following are the approved registered sites.

<i>County Name</i>	<i>Registration Site</i>	<i>Address</i>	<i>Phone</i>
Adams	Adams County Prison—Central Booking	45 Major Bell Lane, Gettysburg, PA 17325	717-334-7671
Adams	State Police Gettysburg	1750 Granite Station Road, Gettysburg, PA 17325	717-334-8111
Allegheny	Allegheny County ID Section	660 First Avenue Municipal Courts Building, 1st Floor, Pittsburgh, PA 15219	412-350-6700
Allegheny	State Police Pittsburgh	449 McCormick Road, Moon Township, PA 15108	412-299-1607
Armstrong	Armstrong County Adult Probation	500 East Market Street, Kittanning, PA 16201	724-548-3491
Armstrong	State Police Kittanning	130 Parkview Drive Extension, Kittanning, PA 16201	724-543-2011
Beaver	Beaver County Sheriff—Regional Booking Center	6000 Woodlawn Boulevard, Aliquippa, PA 15001	724-378-8177
Beaver	State Police Beaver	3800 Dutch Ridge Road, Beaver, PA 15009	724-773-7400
Bedford	Bedford County Adult Probation	200 South Juliana Street, Bedford, PA 15522	814-623-4830
Bedford	State Police Bedford	171 Arthur L. Hershey Drive, Bedford, PA 15522	814-623-6133
Berks	Berks County Sheriff's Department	633 Court Street, Reading, PA 19601	610-478-6240
Berks	State Police Hamburg	90 Industrial Drive, Hamburg, PA 19526	610-562-6885
Berks	State Police Reading	600 Kenhorst Boulevard, Reading, PA 19611	610-378-4011
Blair	Blair County Prison	419 Market Square Alley, Hollidaysburg, PA 16648	814-693-3155
Blair	State Police Hollidaysburg	1510 North Juniata Street, Hollidaysburg, PA 16648	814-696-6100
Bradford	Bradford County Adult Probation	301 Main Street, Towanda, PA 18848	570-265-1706
Bradford	State Police Towanda	295 Tomahawk Road, Towanda, PA 18848	570-265-2186
Bucks	Bucks County Department of Corrections	1730 South Easton Road, Building L, Doylestown, PA 18901	215-345-3700
Bucks	State Police Dublin	3218 Rickert Road, Perkasio, PA 18944	215-249-9191
Bucks	State Police Trevoise	3501 Neshaminy Boulevard, Bensalem, PA 19020	215-942-3900
Butler	Butler County Prison	202 South Washington Street, Butler, PA 16001	724-284-5256
Butler	Butler County Probation—Parole Office	124 West Diamond Street, Floor 2, Butler, PA 16001	724-284-5259
Butler	Cranberry Township Police Department	2525 Rochester Road, Suite 500, Cranberry Township, PA 16066	724-776-5180
Butler	State Police Butler	200 Barracks Road, Butler, PA 16001	724-284-8100



<i>County Name</i>	<i>Registration Site</i>	<i>Address</i>	<i>Phone</i>
Cambria	State Police Ebensburg	2770 New Germany Road, Ebensburg, PA 15931	814-472-1653
Cameron	State Police Emporium	12921 Route 120, Emporium, PA 15834	814-486-3321
Carbon	Carbon County Correctional Facility	331 Broad Street, Nesquehoning, PA 18240	570-325-2211
Carbon	State Police Lehighton	9170 Interchange Road, Lehighton, PA 18235	610-681-1850
Centre	Centre County Central Booking	700 Rishel Hill Road, Bellefonte, PA 16823	814-548-1186
Centre	State Police Rockview	330 Penn Tech Drive, Bellefonte, PA 16823	814-355-7545
Chester	Chester County Prison	501 South Wawaset Road, West Chester, PA 19382	610-344-5040
Chester	State Police Avondale	2 Moxley Lane, Avondale, PA 19311	610-268-2022
Chester	State Police Embreeville	997 Lieds Road, Coatesville, PA 19320	610-486-6280
Clarion	Clarion County Prison	309 Amsler Avenue, Shippensburg, PA 16254	814-226-9615
Clarion	State Police Clarion	209 Commerce Road, Clarion, PA 16214	814-226-1710
Clearfield	Clearfield County Prison	115 21st Street, Clearfield, PA 16830	814-765-7891
Clearfield	State Police Clearfield	147 Doe Hill Road, Woodland, PA 16881	814-857-3800
Clearfield	State Police DuBois	230 Platt Road, DuBois, PA 15801	814-371-4652
Clinton	Clinton County Prison— Central Booking	58 Pine Mountain Road, McElhattan, PA 17748	570-769-7680
Clinton	State Police Lamar	113 Boyd Road, Mill Hall, PA 17751	570-726-6000
Columbia	State Police Bloomsburg	6850 Hidlay Church Road, Bloomsburg, PA 17815	570-387-4261
Crawford	Crawford County Probation	903 Diamond Park, Meadville, PA 16335	814-333-7350
Crawford	State Police Meadville	11025 Murray Road, Meadville, PA 16335	814-332-6911
Cumberland	Cumberland County Prison	1101 Claremont Road, Carlisle, PA 17015	717-245-8787
Cumberland	State Police Carlisle	2 Dunwoody Drive, Carlisle, PA 17015	717-249-2121
Dauphin	Dauphin County Prison	501 Mall Road, Harrisburg, PA 17111	717-780-6800
Dauphin	State Police Harrisburg	8000 Bretz Drive, Harrisburg, PA 17112	717-671-7500
Dauphin	State Police Lykens	4673 State Route 209, Elizabethville, PA 17023	717-362-8700
Delaware	Delaware County Probation	201 West Front Street, Media, PA 19063	610-891-4591
Delaware	State Police Media	1342 West Baltimore Pike, Media, PA 19063	484-840-1000
Elk	State Police Ridgway	48 Servidea Drive, Ridgway, PA 15853	814-776-6136
Erie	Erie County Sheriff's Department	140 West 6th Street, Room 400, Erie, PA 16501	814-451-6254
Erie	State Police Corry	11088 Route 6 East, Union City, PA 16438	814-663-2043
Erie	State Police Erie	4320 Iroquois Avenue, Erie, PA 16511	814-898-1641
Erie	State Police Girard	5950 Meadville Road, Girard, PA 16417	814-774-9611
Fayette	State Police Uniontown	1070 Eberly Way, Lemont Furnace, PA 15456	724-439-7111
Fayette	Uniontown Police Department	45 East Penn Street, Uniontown, PA 15401	724-430-2929
Forest	State Police Marienville	4956 State Route 899, Marienville, PA 16239	814-927-5253
Franklin	Franklin County Sheriff's Department	14 North Main Street, Chambersburg, PA 17201	717-261-3877
Franklin	State Police Chambersburg	3800 Black Gap Road, Chambersburg, PA 17202	717-264-5161
Fulton	Fulton County Sheriff's Department	207 North 2nd Street, McConnellsburg, PA 17233	717-485-4221
Fulton	State Police McConnellsburg	500 Fulton Drive, McConnellsburg, PA 17233	717-485-3131
Greene	Greene County Probation	19 South Washington Street, Suite 100, Waynesburg, PA 15370	724-852-5250
Greene	State Police Waynesburg	255 Elm Drive, Waynesburg, PA 15370	724-627-6151
Huntingdon	Huntingdon County Sheriff's Department	430 Penn Street, Huntingdon, PA 16652	814-643-0880
Huntingdon	State Police Huntingdon	10637 Raystown Road, Huntingdon, PA 16652	814-627-3161
Indiana	Indiana County Probation	825 Philadelphia Street, Indiana, PA 15701	724-465-3820

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Indiana	State Police Indiana	35 Fenton Road, Indiana, PA 15701	724-357-1960
Jefferson	Jefferson County Jail	578 Service Center Road, Brookville, PA 15825	814-849-1933
Jefferson	State Police Punxsutawney	485 North Findley Street, Punxsutawney, PA 15767	814-938-0510
Juniata	Juniata County Probation Office	30 North Main Street, Mifflintown, PA 17059	717-436-7716
Juniata	State Police Lewistown	140 Stoney Creek Drive, Mifflintown, PA 17059	717-320-1010
Lackawanna	Lackawanna County Probation	130 North Washington Avenue, Scranton, PA 18503	570-963-6876
Lackawanna	Scranton Police Department	100 South Washington Avenue, Scranton, PA 18503	570-348-4130
Lackawanna	State Police Dunmore	85 Keystone Industrial Park, Dunmore, PA 18512	570-963-3156
Lancaster	Lancaster City Police Department	39 West Chestnut Street, Lancaster, PA 17603	717-735-3300
Lancaster	Lancaster County Probation	40 East King Street, Lancaster, PA 17602	717-299-8181
Lancaster	State Police Lancaster	2099 Lincoln Highway East, Lancaster, PA 17602	717-299-7650
Lawrence	State Police New Castle	3539 Wilmington Road, New Castle, PA 16105	724-598-2211
Lebanon	State Police Jonestown	3185 State Route 72, Jonestown, PA 17038	717-865-2194
Lehigh	State Police Bethlehem	2930 Airport Road, Bethlehem, PA 18017	610-861-2026
Lehigh	State Police Fogelsville	8320 Schantz Road, Breinigsville, PA 18031	610-395-1438
Luzerne	State Police Hazleton	250 Dessen Drive, West Hazleton, PA 18202	570-459-3890
Luzerne	State Police Shickshinny	872 Salem Boulevard, Berwick, PA 18603	570-542-4117
Luzerne	State Police Wilkes-Barre	2001 South Valley Parkway, Wilkes-Barre, PA 18706	570-822-5400
Lycoming	Lycoming County Central Processing Center	261 Euclid Avenue, Duboistown, PA 17702	570-322-6132
Lycoming	State Police Montoursville	899 Cherry Street, Montoursville, PA 17754	570-368-5700
McKean	McKean County Jail	17013 Route 6, Smethport, PA 16749	814-887-2333
McKean	State Police Lewis Run	130 Airport Road, Lewis Run, PA 16738	814-368-9230
Mercer	State Police Mercer	826 Franklin Road, Mercer, PA 16137	724-662-6162
Mifflin	Mifflin County Prison	103 West Market Street, Lewistown, PA 17044	717-248-1130
Monroe	Monroe County Correctional Facility	4250 Manor Drive, Stroudsburg, PA 18360	570-992-3232
Monroe	State Police Fern Ridge	127 Parkside Avenue, Blakeslee, PA 18610	570-646-2271
Monroe	State Police Stroudsburg	2730 Rimrock Drive, Stroudsburg, PA 18360	570-619-6480
Montgomery	Abington Township Police Department	1166 Old York Road, Abington, PA 19001	267-536-1100
Montgomery	Montgomery County Adult Probation	408 Cherry Street, Norristown, PA 19401	610-992-7777
Montgomery	State Police Skippack	2071A Cressman Road, Schwenksville, PA 19473	610-584-1250
Northampton	Northampton County Prison	666 Walnut Street, Easton, PA 18042	610-829-7400
Northampton	State Police Belfast	654 Bangor Road, Nazareth, PA 18064	610-759-6106
Northumberland	State Police Milton	50 Lawton Lane, Milton, PA 17847	570-524-2662
Northumberland	State Police Stonington	2465 State Route 61, Sunbury, PA 17801	570-286-5601
Perry	Perry County Courthouse	2 East Main Street, New Bloomfield, PA 17068	717-582-2131
Perry	State Police Newport	155 Red Hill Road, Newport, PA 17074	717-567-3110
Philadelphia	State Police Philadelphia	2201 Belmont Avenue, Philadelphia, PA 19131	215-452-5216
Pike	Pike County Probation	506 Broad Street, Milford, PA 18337	570-296-7613
Pike	State Police Blooming Grove	434 Route 402, Hawley, PA 18428	570-226-5718
Potter	Potter County Adult Probation	1 North Main Street, Coudersport, PA 16915	814-274-8791
Potter	State Police Coudersport	3084 East Second Street, Coudersport, PA 16915	814-274-8690

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Schuylkill	Schuylkill County Sheriff's Department	401 North 2nd Street, Pottsville, PA 17901	570-628-1440
Schuylkill	State Police Frackville	31 Eleanor Drive, Frackville, PA 17931	570-874-5300
Schuylkill	State Police Schuylkill Haven	1070 State Route 183 South, Schuylkill Haven, PA 17972	570-754-4600
Snyder	Snyder County Sheriff's Department	9 West Market Street, Middleburg, PA 17842	570-837-3311
Snyder	State Police Selingsgrove	81 Lorian Drive, Selingsgrove, PA 17870	570-374-8145
Somerset	Somerset Borough Police Department	340 West Union Street, Somerset, PA 15501	814-445-4596
Somerset	State Police Somerset	142 Sagamore Street, Somerset, PA 15501	814-445-4104
Sullivan	State Police Laporte	5837 Route 220, Laporte, PA 18626	570-946-4610
Susquehanna	State Police Gibson	2856 State Route 848, New Milford, PA 18834	570-465-3154
Susquehanna	Susquehanna County Adult Probation	81 Public Avenue, Montrose, PA 18801	570-278-5930
Tioga	State Police Mansfield	785 Lambs Creek Road, Mansfield, PA 16933	570-662-2151
Tioga	Tioga County Probation	118 Main Street, Wellsboro, PA 16901	570-724-9340
Union	Union County Courthouse/Jail	103 South Second Street, Lewisburg, PA 17837	570-524-8711
Venango	State Police Franklin	6724 US 322, Franklin, PA 16323	814-676-6596
Warren	State Police Warren	22001 Route 6, Warren, PA 16365	814-728-3600
Warren	Warren County Prison	407 Market Street, Warren, PA 16365	814-723-7553
Washington	State Police Washington	150 State Route 519, Eighty Four, PA 15330	724-223-5200
Washington	Washington County Booking Center	29 West Cherry Avenue, Suite 209, Washington, PA 15301	724-229-5931
Wayne	State Police Honesdale	14 Collan Park, Honesdale, PA 18431	570-253-7126
Wayne	Wayne County Courthouse	925 Court Street, Honesdale, PA 18431	570-253-5970
Westmoreland	State Police Belle Vernon	560 Circle Drive, Belle Vernon, PA 15012	724-929-6262
Westmoreland	State Police Greensburg	100 North Westmoreland Avenue, Greensburg, PA 15601	724-832-3288
Westmoreland	State Police Kiski Valley	1325 Learn Road, Avonmore, PA 15618	724-697-5780
Westmoreland	Westmoreland County Probation	2 North Main Street, Suite 303, Greensburg, PA 15601	724-830-3700
Wyoming	State Police Tunkhannock	6039 State Route 6, Tunkhannock, PA 18657	570-836-2141
Wyoming	Wyoming County Adult Probation	1 Courthouse Square, Tunkhannock, PA 18657	570-996-2251
York	State Police York	101 North Main Street, York, PA 17403	717-428-1011
York	York County Probation	45 North George Street, York, PA 17401	717-771-9602

COLONEL CHRISTOPHER L. PARIS,  
*Commissioner*

[Pa.B. Doc. No. 24-1009. Filed for public inspection July 12, 2024, 9:00 a.m.]

**END OF ISSUE**















