DEP REGULATORY UPDATE January 26, 2024

(This update is designed to provide a quick snapshot of the current status of regulations within DEP)

ENVIRONMENTAL QUALITY BOARD REGULATIONS

Title of Regulation/ Statutory Authority	Summary of Regulation and Contact	Status
MAX Bulger and Yukon Hazardous Waste Delisting (#7-566) 25 Pa. Code Chapter 261a Solid Waste Management Act, Resource Conservation and Recovery Act	This rulemaking seeks to amend 25 Pa. Code Chapter 261a to exclude the wastewater sludge generated from the treatment disposal impoundment and landfill leachate and contact stormwater at the MAX Environmental Technologies, Inc. Bulger and Yukon facilities from the list of hazardous wastes under the Resource Conservation and Recovery Act of 1976 (RCRA) and Solid Waste Management Act and their implementing regulations. The regulatory changes in this rulemaking, once promulgated, will codify delisting the wastewater sludge from the Bulger and Yukon Facilities as a hazardous waste. CONTACT: Tom Mellott, 717-783-3390, mtmellott@pa.gov	 CURRENT STATUS: Draft Final Draft final Annex A discussed with the Solid Waste Advisory Committee (SWAC) on December 15, 2022. Background: IRRC comments received on March 24, 2022. Proposed rule published in the Pa. Bulletin on January 8, 2022. Three public hearings held on January 19, 20, and 26, 2022. Public comment period closed on February 22, 2022. To view comments, visit eComment. Delivered to House and Senate ERE Committees, IRRC, and the LRB on January 4, 2022. EQB adopted proposed rule on September 21, 2021. Draft proposed Annex A discussed with SWAC on September 10, 2020.
Water Quality Standards for Site-Specific Criteria (#7-571) 25 Pa. Code Chapter 93 Pennsylvania Clean Streams Law, Federal Clean Water Act	This rulemaking proposes to update 25 Pa. Code Chapter 93 with site-specific water quality criteria for methylmercury for unnamed tributaries to Rambo Run and Ebaughs Creek located in York County. In addition, proposed updates will revise provisions to allow for a more efficient regulatory review process to incorporate site-specific criteria into the water quality standards in 25 Pa. Code Chapter 93, which would allow site-specific criteria to be incorporated into National Pollutant Discharge Elimination System (NPDES) permits more quickly. CONTACT: Josh Lookenbill, 717-783-2959, mlookenbil@pa.gov	 CURRENT STATUS: Proposed IRRC comments received on January 18, 2024. Background: Proposed rule published in the Pa. Bulletin on November 4, 2023, for a 45-day public comment period that closed on December 19, 2023. A public hearing was held on December 5, 2023 (no witnesses). To view comments, visit eComment. Delivered to House and Senate ERE Committees, IRRC, and the LRB on October 17, 2023. EQB adopted proposed rule on July 11, 2023. Draft proposed Annex A presented to Water Resources Advisory Committee (WRAC) on March 16, 2023, and Agricultural Advisory Board (AAB) on March 15, 2023.

Title of Regulation/ Statutory Authority	Summary of Regulation and Contact	Status
Water Quality Standards – Triennial Review of Water Quality Standards and Updates to Toxics Management Strategy— Statement of Policy (#7-577) & (#7-582) 25 Pa. Code Chapters 93 and 16 40 CFR § 131.20	This rulemaking (#7-577) revises the Commonwealth's water quality criteria and standards in Chapter 93 and updates the Chapter 16 Statement of Policy (#7-582) to reflect the latest scientific information and Federal guidelines for criteria development, as required by the triennial review requirements in the Federal Clean Water Act. CONTACT: Josh Lookenbill, 717-783-2959, mlookenbil@pa.gov	 CURRENT STATUS: Proposed IRRC comments received on December 21, 2023. Background: Proposed rule published in the Pa. Bulletin on October 7, 2023, for a 45-day public comment period that closed on November 21, 2023. A public hearing was held on November 14, 2023. To view comments, visit eComment. Delivered to House and Senate ERE Committees, IRRC, and the LRB on September 6, 2023. EQB adopted proposed rule on July 11, 2023. Draft proposed Annex A presented to Water Resources Advisory Committee (WRAC) on November 17, 2022, and Agricultural Advisory Board (AAB) December 8, 2022.
Environmental Protection Performance Standards for Conventional Oil and Gas Operators (#7-539) 25 Pa. Code Chapter 78 2012 Oil and Gas Act, Clean Streams Law, PA Grade Crude Development Act, Solid Waste Management Act, Dam Safety and Encroachment Act, Radiation Protection Act	This rulemaking relates primarily to critical environmental protection performance standards at conventional oil and gas well sites. The purpose of this regulation is to update the performance standards for surface activities at conventional well sites to ensure that these activities are conducted in a manner that protects the health, safety, and environment and property of Pennsylvania's residents. CONTACT: Kurt Klapkowski, 717-772-2199, kklapkowsk@pa.gov	CURRENT STATUS: Draft Proposed Program drafting proposed rulemaking package. Background: • Draft proposed Annex A discussed with the Oil and Gas Technical Advisory Board on September 17, 2020 and May 5, 2021, and the PA Grade Crude Development Advisory Council (CDAC) on December 3, 2020, April 22, 2021, and December 16, 2021.

Title of Regulation/ Statutory Authority	Summary of Regulation and Contact	Status	
Waste Management and Related Issues at Conventional Oil and Gas Well Sites (#7-540) 25 Pa. Code Chapter 78 2012 Oil and Gas Act, Clean Streams Law, PA Grade Crude Development Act, Solid Waste Management Act, Dam Safety Encroachment Act, Land Recycling and Environmental Remediation Standards Act, Radiation Protection Act, Unconventional Well Report Act, Act 126 of 2014	This rulemaking relates primarily to the proper management of waste generated at conventional oil and gas well sites. The purpose of this regulation is to update the performance standards for surface activities at conventional well sites to ensure that these activities are conducted in a manner that protects the health, safety, and environment and property of Pennsylvania's residents. CONTACT: Kurt Klapkowski, 717-772-2199, kklapkowsk@pa.gov	CURRENT STATUS: Draft Proposed Program developing proposed rulemaking package. Background: • Draft proposed Annex A discussed with the Oil and Gas Technical Advisory Board on September 17, 2020 and September 9, 2021, and the PA Grade Crude Development Advisory Council (CDAC) on December 3, 2020 and August 19, 2021, and February 16, 2023.	
Administration of the Land Recycling Program (#7-575) 25 Pa. Code Chapter 250 Land Recycling and Environmental Remediation Standards Act	The rulemaking proposes to amend 25 Pa. Code Ch. 250 to update the medium specific concentrations (MSCs) established under the Statewide health standard based on the most recent published scientific information. MSCs are concentrations of contaminants in soil and groundwater that are protective of human health and the environment under various exposure scenarios. This rule will focus on updates to the models used to calculate the MSCs for lead in soil and potential changes to how the MSCs for PAH's are calculated. These regulations identify the formulas DEP must use to calculate MSCs and the sources of the toxicological information. This also proposes to clarify administrative elements of Ch. 250. DEP is required by § 250.11 to propose appropriate MSC changes based on current scientific information no more than 36 months after the effective date of the most recently promulgated MSCs. CONTACT: Mike Maddigan, 717-772-3609, mmaddigan@pa.gov	CURRENT STATUS: Draft Proposed Draft proposed Annex A presented to CSSAB on October 20, 2022, January 23, 2023, and May 31, 2023.	

Title of Regulation/ Statutory Authority	Summary of Regulation and Contact	Status
Water Quality Criteria— Copper Biotic Ligand Model (#7-584) 25 Pa. Code Chapter 93 Pennsylvania Clean Streams Law, Federal Clean Water Act	This rulemaking proposes to establish updated copper water quality criteria for the protection of aquatic life, replacing the current hardness-based water quality criteria with the biotic ligand model currently used for the development of site-specific criteria for copper in freshwater systems. CONTACT: Josh Lookenbill, 717-783-2959, mlookenbil@pa.gov	CURRENT STATUS: Draft Proposed Draft proposed Annex A presented to Water Resources Advisory Committee (WRAC) on September 21, 2023 and the Agricultural Advisory Board (AAB) on October 19, 2023.
Notification Requirements for Unauthorized Discharges to Waters of the Commonwealth (#7-585) 25 Pa. Code Chapter 93 Pennsylvania Clean Streams Law	This rulemaking proposes to clarify the immediate notification requirements for unauthorized discharges of a substance that would cause or threaten pollution to waters of the Commonwealth, endanger downstream users or damage property. CONTACT: Manyi Liu, 717-787-5017, maliu@pa.gov	CURRENT STATUS: Draft Proposed Draft proposed Annex A presented to WRAC on September 21, 2023, the AAB on October 19, 2023, and the Public Water System Technical Assistance Center Board on October 26, 2023.
Administration of Sewage Facilities Program (#7-570) 25 Pa. Code Chapters 71, 72, and 73 Pennsylvania Clean Streams Law, Pennsylvania Sewage Facilities Act	This rulemaking proposes to update 25 Pa. Code Chapters 71—73 to implement recent amendments to the Pennsylvania Sewage Facilities Act made by Act 26 of 2017 and Act 34 of 2020, and to address a number of other issues in these regulations, which were last revised significantly in 1997. The regulatory revisions in this proposed rulemaking will include site suitability criteria for sites with shallow soils, which will provide additional opportunities for new land development in a manner that provides safe, effective long-term sewage disposal. This proposed rulemaking will also include other regulatory revisions and updates to ensure that the planning, permitting, operation and maintenance of sewage facilities sufficiently protect public health and safety, the waters of the Commonwealth, and property values. CONTACT: Jay Patel, 717-783-2283, jaypatel@pa.gov	CURRENT STATUS: Pre-Draft Proposed Program developing proposed regulatory amendments.

Title of Regulation/	Summary of Regulation and Contact	Status
Statutory Authority		
Annual Fee for Unconventional Operations (#7-573) 25 Pa. Code Chapter 78a 2012 Oil and Gas Act, Clean Streams Law, Dam Safety and Encroachments Act, Solid Waste Management Act	This rulemaking proposes to establish an annual fee for unconventional operations. The annual fee will provide a stable source of funding through FY 2027-28. CONTACT: Kurt Klapkowski, 717-772-2199, kklapkowsk@pa.gov	CURRENT STATUS: Pre-Draft Proposed Program developing proposed regulatory amendments.
Water Quality Standards—Class A Stream Redesignations (#7-583) 25 Pa. Code Chapter 93 Section 303(c)(1) of the Federal Clean Water Act	The proposed regulatory changes included in this rulemaking are the result of stream evaluations conducted by DEP in response to a submittal of data from the Pennsylvania Fish and Boat Commission (PFBC). In this rulemaking, redesignations rely on § 93.4b(a)(2)(ii) to qualify streams for High Quality (HQ) designations based upon their classifications as Class A wild trout streams. DEP staff conducted an independent review of the trout biomass data in the PFBC's fisheries management reports for streams throughout the Commonwealth to ensure that the HQ criteria were met. Based on these data and appropriate regulatory criteria, DEP developed this package of stream redesignations including HQ stream redesignations in the Delaware, Susquehanna and Ohio River basins. CONTACT: Josh Lookenbill, 717-783-2959, mlookenbil@pa.gov	CURRENT STATUS: Pre-Draft Proposed Program developing proposed regulatory amendments.

BOARD OF COAL MINE SAFETY REGULATIONS

Title of Regulation/ Statutory Authority	Summary of Regulation and Contact	Status
Currently, there are no updates in progress to Board of Coal Mine Safety regulations.		

COMPLETED REGULATIONS (2023)

COMPLETED REGULATIONS (2023)			
Title of Regulation/	Summary of Regulation & Contact	Status	
Statutory Authority			
Administration of the Land Recycling Program: Vanadium MSC (#7-572) 25 Pa. Code Chapter 250 Land Recycling and Environmental Remediation Standards Act	The rulemaking amends 25 Pa. Code Chapter 250 to update the toxicity value and medium specific concentrations (MSCs) established under the Statewide health standard for vanadium based on the most recent published scientific information. MSCs are concentrations of contaminants in soil and groundwater that are protective of human health and the environment under various exposure scenarios. This rule updates the vanadium toxicity value and the vanadium soil and groundwater MSCs. CONTACT: Mike Maddigan, 717-772-3609, mmaddigan@pa.gov	Final rule published in the <i>Pennsylvania Bulletin</i> on November 11, 2023, making the rule effective. Background: IRRC approved on September 21, 2023. Delivered to House and Senate ERE Committees and IRRC on August 10, 2023. EQB adopted final rule on July 11, 2023. Draft final Annex A presented to CSSAB on March 15, 2023. IRRC letter (no comments) received on September 28, 2022. Proposed rule published in the Pa. Bulletin on July 30, 2022 for a 30-day public comment period that closed on August 29, 2022. To view comments, visit eComment. Delivered to House and Senate ERE Committees, IRRC, and the LRB on July 12, 2022. EQB adopted proposed rule on May 18, 2022. Draft proposed Annex A presented to CSSAB on October 4, 2021.	
Noncoal Mining Clarifications and Corrections (#7-554) 25 Pa. Code Chapter 77 Noncoal Surface Mining Conservation and Reclamation Act, Clean Streams Law	This rulemaking clarifies and corrects existing regulatory requirements for noncoal mining. The rulemaking also updates the blasting section to be consistent with the recently revised Chapter 211 and to reflect current technology. CONTACT: Sharon Hill, 717-787-6842, shill@pa.gov	 Final rule published in the <i>Pennsylvania Bulletin</i> on <u>August 19, 2023</u>, making the rule effective. Background: IRRC approved on <u>May 18, 2023</u>. Delivered to House and Senate ERE Committees and IRRC on <u>April 13, 2023</u>. EQB adopted final rule on <u>April 11, 2023</u>. Draft final Annex A discussed with the Aggregate Advisory Board on <u>November 3, 2021</u> and <u>February 1, 2023</u>. IRRC comments received on <u>June 3, 2021</u>. Proposed rule published in the Pa. Bulletin on <u>March 20, 2021</u>. Public comment period closed on May 4, 2021. To view comments, visit <u>eComment</u>. Delivered to House and Senate ERE Committees, IRRC, and the LRB on <u>February 25, 2021</u>. EQB adopted proposed rule on <u>November 17, 2020</u>. Draft proposed Annex A discussed with the Aggregate Advisory Board on <u>May 6, 2020</u>. 	

Radiation Safety
Requirements for Non-
Healing Arts Radiation
Generating Devices
(#7-555)
25 Pa. Code Chapters 225,
227, 227a and 228
Radiation Protection Act

This rulemaking updates Chapter 227 to stay current with advances that have occurred in the uses of non-medical X-ray equipment. The revisions ensure consistency with other government agencies that similarly regulate these devices.

CONTACT: John Chippo, 717-787-2480, jchippo@pa.gov

Final rule published in the *Pennsylvania Bulletin* on <u>August 12, 2023</u>, making the rule effective 90 days after publication.

Background:

- IRRC approved on May 18, 2023.
- Delivered to House and Senate ERE Committees and IRRC March 21, 2023.
- EQB adopted final rule on November 15, 2022.
- Draft final Annex A presented to the Radiation Protection Advisory Committee (RPAC) on March 3, 2022.
- IRRC comments received on October 13, 2021.
- Proposed rule published in the Pa. Bulletin on <u>August 14, 2021</u>. Public comment period closed on September 13, 2021. To view comments, visit <u>eComment</u>.
- Delivered to House and Senate ERE Committees, IRRC, and the LRB on <u>July 14, 2021</u>.
- EQB adopted proposed rule on May 19, 2021.
- Draft proposed Annex A discussed with RPAC on <u>July 9, 2020</u>.

Water Quality Standards -Dunbar Creek et al. Stream Redesignations (#7-557)

25 Pa. Code Chapter 93 Section 303(c)(1) of the Federal Clean Water Act The regulatory changes included in this rulemaking are the result of stream evaluations conducted by DEP in response to petitions submitted by citizens and data collected by the Department. In this rulemaking, redesignations rely on § 93.4b(a) and (b) to qualify one water for High Quality (HQ) and seven waters for Exceptional Value (EV) as well as correct the erroneous HQ designation of UNT Oley Creek to remove HQ. One water is redesignated from Trout Stocking to Cold Water Fishes. Based on these data and appropriate regulatory criteria, DEP developed this package of stream redesignations including HO stream redesignations in the Delaware, Susquehanna and Ohio River basins.

CONTACT: Josh Lookenbill, 717-783-2959, <u>mlookenbil@pa.gov</u>

Final rule published in the Pennsylvania Bulletin on June 24, 2023, making the rule effective.

Background:

- IRRC approved on May 18, 2023.
- Delivered to House and Senate ERE Committees and IRRC on April 13, 2023.
- EQB adopted final rule on April 11, 2023.
- Draft final Annex A discussed with AAB on October 20, 2022.
- IRRC letter (no comments) received on October 14, 2021.
- Proposed rule published in the Pa. Bulletin on <u>July 31, 2021</u>. Public hearing held on August 30, 2021. Public comment period closed on September 14, 2021. To view comments, visit <u>eComment</u>.
- Delivered to House and Senate ERE Committees, IRRC, and the LRB on <u>June 24, 2021</u>.
- EQB adopted proposed rule on April 20, 2021.

National Pollutant Discharge Elimination System (NPDES) Program and Combined Sewer Overflows (CSO) (#7-563) 25 Pa. Code § 92a.51(a) Clean Streams Law	This rulemaking amends 25 Pa. Code § 92a.51(a) to provide an exception for combined sewer overflows (CSO) dischargers with approved long-term control plans (LTCPs) to comply with water quality standards in accordance with the schedule contained in the approved LTCPs allowing renewals of NPDES permits for CSOs to move forward. CONTACT: Sean Furjanic, 717-787-2137, sefurjanic@pa.gov	Final rule published in the <i>Pennsylvania Bulletin</i> on <u>June 24, 2023</u> , making the rule effective. Background: IRRC deemed approved on <u>May 17, 2023</u> . Delivered to House and Senate ERE Committees and IRRC <u>March 21, 2023</u> . EQB adopted final rule on <u>November 15, 2022</u> . Draft final Annex A discussed with Water Resources Advisory Committee on <u>July 21, 2022</u> . IRRC letter (no comments) received on <u>March 31, 2022</u> . Proposed rule published in the Pa. Bulletin on <u>January 15, 2022</u> . One public hearing held on February 16, 2022. Public comment period closed on March 1, 2022. To view comments, visit eComment. Delivered to House and Senate ERE Committees, IRRC, and the LRB on <u>January 4, 2022</u> . EQB adopted proposed rule on <u>October 19, 2021</u> . Draft proposed Annex A presented to Water Resources Advisory Committee (WRAC) on <u>July 28, 2021</u> .
Radiation Protection Program Fees (#7-574) 25 Pa. Code Chapter 218 Radiation Protection Act	This rulemaking amends Chapter 218 relating to fees. DEP must review the adequacy of established fees every three years. The current fee review indicates the need for a fee increase for the Radioactive Materials and Decommissioning Program and the Radiation-Producing Machines Program, as fee revenue is insufficient to cover program costs. CONTACT: John Chippo, 717-787-2480, jchippo@pa.gov	Final rule published in the <i>Pennsylvania Bulletin</i> on June 24, 2023, making the rule effective 30 days after publication. Background: IRRC approved on May 18, 2023. Delivered to House and Senate ERE Committees and IRRC on April 13, 2023. EQB adopted final rule on April 11, 2023. Draft final Annex A discussed with RPAC on December 9, 2022. IRRC comments received on October 26, 2022. Rule was published in Pa. Bulletin on August 27, 2022, with a 30-day public comment period that closed on September 26, 2022. To view comments, visit eComment. Delivered to House and Senate ERE Committees, IRRC, and the LRB on August 10, 2022. EQB adopted proposed rule on June 14, 2022. Draft proposed Annex A presented to RPAC on March 3, 2022.
Control of Emissions from Conventional Oil and Natural Gas Sources (#7-580) 25 Pa. Code Chapter 129 Air Pollution Control Act	This rulemaking establishes emission limitations and other requirements consistent with reasonably available control technology (RACT) recommendations of the Control Technique Guidelines for the Oil and Natural Gas Industry finalized by the EPA on October 27, 2016. The rulemaking establishes RACT requirements for volatile organic compounds and other pollutants from existing conventional oil and natural gas production facilities,	 IRRC approved emergency certified final-omitted rule on April 20, 2023. Background: Redelivered to House and Senate ERE Committees and IRRC on March 21, 2023. Published in Pennsylvania Bulletin on December 10, 2022. Delivered to House and Senate ERE Committees, IRRC and Office of Attorney General on November 30, 2022. Governor Wolf signed emergency certification of need on November 30, 2022. EQB adopted final-omitted rule on November 30, 2022.

VOC RACT Requirements for Certain CTG Source Categories for the 2015	compressor stations, processing plants, and transmission stations. CONTACT: Viren Trivedi, 717-783-9476, vtrivedi@pa.gov This rulemaking is part of the Commonwealth's demonstration to fulfill the RACT requirements for the 2015 8-hour	Final rule published in the <i>Pennsylvania Bulletin</i> on <u>January 21, 2023</u> , making the rule effective. Background:
Ozone NAAQS (RACT 3 CTG Categories) (#7-568) 25 Pa. Code Chapters 121 and 129 Air Pollution Control Act	ozone NAAQS. This rulemaking establishes presumptive VOC RACT requirements and RACT emission limitations for certain control techniques guideline (CTG) source categories: shipbuilding and ship repair surface coating; synthetic organic chemical manufacturing industry air oxidation, distillation, and reactor processes; and large petroleum dry cleaners. CONTACT: Randy Bordner, 717-772-3921, ranbordner@pa.gov	 IRRC approved final rule on November 17, 2022. Delivered to House and Senate ERE Committees and IRRC on October 13, 2022. EQB adopted final rule on October 12, 2022. Draft final Annex A was presented to Air Quality Technical Advisory Committee (AQTAC) on August 18, 2022, Small Business Compliance Advisory Committee (SBCAC) on August 24, 2022, and the Citizens Advisory Council (CAC) on July 19, 2022. IRRC comments received on May 4, 2022. Proposed rule published in the Pa. Bulletin on January 29, 2022. Three public hearings held March 1, 3, and 4, 2022. Public comment period closed on April 4, 2022. To view comments, visit eComment. Delivered to House and Senate ERE Committees, IRRC, and the LRB on January 4, 2022. EQB adopted proposed rule on September 21, 2021. Draft proposed Annex A discussed with CAC on November 17, 2020, AQTAC on October 15, 2020, and with SBCAC on October 28, 2020.
Safe Drinking Water PFAS Maximum Contaminant Level (MCL) (#7-569) 25 Pa. Code Chapter 109 Safe Drinking Water Act	This rulemaking establishes a maximum contaminant level (MCL) for select per- and polyfluoroalkyl substances (PFAS) in drinking water. CONTACT: Dawn Hissner, 717-772-2189, dhissner@pa.gov	Final rule published in the <i>Pennsylvania Bulletin</i> on <u>January 14, 2023</u> , making the rule effective. Background: IRRC approved final rule on <u>November 17, 2022</u> . Delivered to House and Senate ERE Committees and IRRC on <u>October 13, 2022</u> . EQB adopted final rule on <u>October 12, 2022</u> . Draft final Annex A presented to TAC on <u>July 14, 2022</u> . IRRC comments received on <u>May 27, 2022</u> . Proposed rule published in the Pa. Bulletin on <u>February 26, 2022</u> , Five public hearings held March 21-25, 2022. Public comment period closed on April 27, 2022. To view comments, visit <u>eComment</u> . Delivered to House and Senate ERE Committees, IRRC, and the LRB on <u>February 15, 2022</u> . EQB adopted proposed rule on <u>November 16, 2021</u> . Draft proposed Annex A presented to Public Water System Technical Assistance Center Board (TAC) on <u>July 29, 2021</u> .