

February 2015 Report to the Citizens Advisory Council
(new and updated information in italics)

DEP Highlights

Environmental Quality Board Update

The EQB is comprised of the Secretaries of Health, Community and Economic Development, Transportation, Agriculture, and Labor & Industry; the Executive Directors of the Fish and Boat Commission, Game Commission, Historical and Museum Commission and the State Planning Board; the Chairperson of the Public Utility Commission; five CAC members and four General Assembly members. The 2015 EQB is taking shape as Acting Secretaries have been named to lead the aforementioned agencies and the General Assembly appointed members to serve. CAC members were established for the EQB during the summer of 2014. Regulations are moving through the beginning of the review process in preparation for the first EQB meeting of 2015, which will likely be convened in April.

Proposed Rulemaking – Chapter 78, Subchapter C (relating to oil and gas surface activities)

DEP presented the proposed Chapter 78, Subchapter C regulations to the EQB on August 27, 2013, who adopted the proposal for public comment. The 90-day public comment period closed on March 14, 2014, and about 24,000 comments were received electronically and in hard copy. Of those comments, over 1,100 represented “individual” comments and the balance were submitted to DEP as form letters. IRRC submitted a 19-page comment letter to DEP on April 14, formally closing the comment period.

DEP will consider all comments received as it proceeds with the development of the final rulemaking. DEP presented a summary of the comments received at the June 26 Oil and Gas Technical Advisory Board (TAB) meeting. Video of the meeting is available on the DEP YouTube Channel and the webinar is available on DEP’s webinar page.

Act 126 of 2014 (relating to omnibus Fiscal Code amendments) was signed by the Governor on July 10 and contained the following provision:

Section 1741.1-E. Environmental Quality Board.

- (a) Regulations.--From funds appropriated to the Environmental Quality Board, the board shall promulgate proposed regulations and regulations under 58 Pa.C.S. (relating to oil and gas) or other laws of this Commonwealth relating to conventional oil and gas wells separately from proposed regulations and regulations relating to unconventional gas wells. All regulations under 58 Pa.C.S. shall differentiate between conventional oil and gas wells and unconventional gas wells. Regulations promulgated under this section shall apply to regulations promulgated on or after the effective date of this section.

As a result of this statutory change, the DEP determined that the Subchapter C rulemaking process could continue, but that the regulations would be completely bifurcated on final rulemaking. The regulatory provisions applicable to conventional wells will be retained in the existing Chapter 78 and a new regulatory Chapter 78A will be created that is applicable to unconventional wells. No regulatory language outside of the scope of the proposed rulemaking will be altered as a result of this change (for example, the well drilling,

operation and plugging requirements contained in Chapter 78, Subchapter D will be included, as appropriate, in both the conventional and unconventional Chapters).

On September 25, DEP presented the two individual chapters of the bifurcated proposed rulemaking to the members of TAB and discussed the pertinent aspects proposed rulemaking. The TAB meeting was conducted via a Webinar in order to provide a greater opportunity for public participation. The TAB accepted public comments and the Department responded as appropriate. The bifurcated rulemaking represents a first step toward placing the proposed regulatory language into a form that can be further adjusted to address public comments. A discussion of the changes made as a result of the public comment period will take place at the *TAB meeting scheduled for March 5, 2015; the TAB meeting that was originally scheduled for January 22, 2015, was rescheduled to March 5, 2015*. DEP intends to utilize the Advanced Notice of Final Rulemaking process to take additional public comment on the draft changes included in the final rulemaking.

Federal Regulations

Recently Submitted DEP Comments

NPDES Electronic Reporting Rule

This regulation would identify the essential information that EPA needs to receive electronically, primarily from NPDES permittees with some data required from NPDES agencies (NPDES-authorized States, territories and tribes) to manage the national NPDES permitting and enforcement program. Through this regulation, EPA seeks to ensure that such facility-specific information would be readily available, accurate, timely and nationally consistent on the facilities that are regulated by the NPDES program.

DEP provided comments on this proposal on January 26, 2015. In its comments, DEP requested that states be given the opportunity to develop implementation plans and work with EPA over a period of time before decisions are made on how the rule will be implemented in each state. Specifically, DEP suggested that implementation plans be developed in two phases. The first phase implementation plan would be due one year following the effective date of the final rule and would articulate preliminary plans to address each of the rule's requirements. The second phase plan would specify Initial Recipients and could be required within six months following EPA's publication of a notice in the Federal Register of the availability of all federal systems and schema to fully implement the rule. Additionally, DEP commented on the more technical aspects of the regulation and provided an economic analysis for developing new electronic systems as requested by EPA.

Regulations Planned for DEP Comment

Environmental Quality Incentives Program

This interim rule with request for comment amends the existing Environmental Quality Incentives Program (EQIP) regulation to incorporate programmatic changes as authorized by amendments in the Agricultural Act of 2014 (2014 Act). The changes include consolidating elements of the former Wildlife Habitat Incentives Program (WHIP) into EQIP; expanding participation among military veteran farmers or ranchers; requiring that funds provided in advance that are not expended during the 90-day period beginning on the date of receipt of funds be returned; establishing an overall payment limitation over fiscal years 2014-2018 of \$450,000; providing that EQIP funding authorized by the 2014 Act remains available until expended; and requiring that at least 5 percent of available EQIP funds to be targeted for wildlife conservation practices for each fiscal year 2014-2018.

DEP is preparing comments for this regulation. Comments are due to the NRCS by February 10, 2015.

National Ambient Air Quality Standards for Ozone

The EPA proposes to make revisions to the primary and secondary national ambient air quality standards (NAAQS) for ozone (O₃) to provide requisite protection of public health and welfare, respectively. EPA is

proposing to revise the primary standard to a level within the range of 0.065 to 0.070 parts per million (ppm), and to revise the secondary standard to within the range of 0.065 to 0.070 ppm; air quality analyses indicate this would provide air quality, in terms of 3-year average W126 index values, at or below a range of 13-17 ppm-hours. EPA proposes to make corresponding revisions in data handling conventions for O₃ and conforming changes to the Air Quality Index (AQI); to revise regulations for the prevention of significant deterioration (PSD) program to add a transition provision for certain applications; and to propose schedules and convey information related to implementing any revised standards. EPA is proposing changes to the O₃ monitoring seasons, the Federal Reference Method (FRM) for monitoring O₃ in the ambient air, Federal Equivalent Method (FEM) procedures for testing, and the Photochemical Assessment Monitoring Stations (PAMS) network.

DEP plans to submit comments on this proposal. Comments are due to the EPA by March 17, 2015.

Regulatory Update (detailed summaries included in respective program sections)

Draft Proposed Rulemakings

- Control of VOC Emissions from Industrial Cleaning Solvents (25 Pa. Code Chapters 121 and 129) – Planned for EQB consideration in 2015.
- Control of VOC Emissions from Automobile and Light Duty Truck Assembly Surface Coating Processes (25 Pa. Code Chapters 121 and 129) – Planned for EQB consideration in 2015.

Proposed Rulemakings

- Control of VOC Emissions from Miscellaneous Metal Parts Surface Coating Processes, Miscellaneous Plastic Parts Surface Coating Processes and Pleasure Craft Surface Coatings (25 Pa. Code Chapter 129) – Adopted as proposed by the EQB at its October 21, 2014 meeting. *Publication of the proposal in the Pennsylvania Bulletin anticipated for the second quarter of 2015.*
- Security Rule for Radioactive Material (25 Pa. Code Chapter 215) – Adopted as proposed by the EQB at its October 21, 2014 meeting. *Anticipate publication of the proposed rulemaking in the Pennsylvania Bulletin in the first quarter of 2015.*
- Environmental Protection Performance Standards at Oil and Gas Well Sites (25 Pa. Code Chapter 78) – Regulation has been split into two parts: Chapter 78 applies to conventional wells and Chapter 78A applies to unconventional wells. Comments are under review.

Draft Final Rulemakings

- Administration of Land Recycling Program (25 Pa. Code Chapter 250) – Public comment period closed June 17, 2014. Final rulemaking package is being developed. *A draft final-form Annex was presented to the Certification Standards Scientific Advisory Board (CSSAB) at its December 17, 2014 meeting.*
- Additional RACT Requirements for Major Sources of NO_x and VOCs (25 Pa. Code Chapters 121 and 129) – Public comment period closed June 30, 2014. IRRC comments received July 30, 2014; program is drafting the comment/response document and the *final rulemaking package*. *A draft final-form Annex was presented to the Air Quality Technical Advisory Committee (AQTAC) for consideration at a special meeting held November 7, 2014, and to the Small Business Citizens Advisory Council (SBCAC) on January 28, 2015.*
- Standards for Surface Facilities (25 Pa. Code Chapter 208) – Public comment period closed on September 2, 2014. IRRC comments received October 2, 2014; the final rulemaking package *is under review*.
- Control of VOC Emissions from Fiberglass Boat Manufacturing Materials (25 Pa. Code Chapter 129) – Public comment period closed September 22, 2014. Three hearings held August 19 (Pittsburgh), August 20 (Norristown), and August 21, 2014 (Harrisburg). IRRC comments received October 22, 2014; program is drafting the comment-response document and final rulemaking package. *A draft final-form Annex was presented to the Air Quality Technical Advisory Committee (AQTAC) for consideration at a special meeting*

held November 7, 2014, and to the Small Business Citizens Advisory Council (SBCAC) on January 28, 2015.

- Land Reclamation Financial Guarantees and Bioenergy Crop Bonding (25 Pa. Code Chapters 77, 86-90 and 211) – Adopted as proposed by the EQB at its July 15, 2014 meeting. Published in the *Pennsylvania Bulletin* on October 25, 2014, opening the 30-day comment period. Public comment period closed on November 24, 2014. Final rulemaking package is being developed. A *draft final-form Annex* was presented to the Mining and Reclamation Advisory Board (MRAB) at its January 22, 2015 meeting.

Final Form Rulemakings

- None to report.

Petitions

- Browns Creek Watershed – Petition received December 17, 2014. Notification of receipt sent to petitioner December 18, 2014. Determination of petition’s administrative completeness sent January 16, 2015. *Petition will be presented to the EQB at its first meeting in 2015.*
- Stony Run Watershed – Accepted for study by EQB at its February 18, 2014 meeting; notice of acceptance of petition for further study published in May 3, 2014 edition of the *Pennsylvania Bulletin*. Currently under evaluation.
- Clearfield Creek Watershed (Three Petitions: Killbuck Run, Wyerough Run, and Beaverdam Run) – Approved for further evaluation by the EQB at its May 21, 2014 meeting. Currently under evaluation.
- Beaver Creek – Accepted for study by EQB at its August 19, 2014 meeting; notice of acceptance of petition for further study published in August 30, 2014 edition of the *Pennsylvania Bulletin*. Currently under evaluation. *Letter in support of Redesignation received January 27, 2015, from the Delaware Riverkeeper Network.*
- Upper Paradise Creek – Accepted for study by EQB at its August 19, 2014 meeting; notice of acceptance of petition for further study published in August 30, 2014 edition of the *Pennsylvania Bulletin*. Currently under evaluation.

Proposals Open for Public Comment

- Implementation Plan for Act 162 of 2014 (310-2135-001) (Opened 12/20/14, Closes 2/18/15)
- Management of Fill (258-2182-773) (Opened 12/20/14, Closes 2/18/15)

Recently Closed Comment Periods (January/February 2015)

- Designation Criteria for Regulated Small Municipal Separate Stormwater Sewer Systems (MS4) (385-0820-001) (Opened 1/3/2015, Closed 2/2/2015)
- Proposed Modifications to General Plan Approval and/or General Operating Permit No. 5 for Natural Gas Compression and/or Processing Facilities (BAQ-GPA/GP-5) (Opened 11/15/2014, Closed 1/6/2015)
- Guidelines for the Beneficial Use of Coal Ash at Coal Mines (563-2112-228) (Opened 12/13/14, Closed 1/13/15)
- Proposed State Implementation Plan Revision – Base Year Inventory for the Lyons Nonattainment Area for the 2008 Lead National Ambient Air Quality Standards (Opened 12/13/14, Closed 1/15/15)
- Use of Reclamation Fill at Active Noncoal Sites (DEP ID: 563-2000-301) (Opened 12/27/14, Closed 1/26/15)
- Developing National Pollutant Discharge Elimination System (NPDES) Permits for Mining Activities (DEP ID: 563-2112-115) (Opened 12/27/14, Closed 1/26/15)

Legislative Update

2015-2016 Legislative Session

On March 3, 2015, Governor Wolf will deliver his budget address to the General Assembly. DEP's Budget Hearings before the Appropriations Committees will take place on:

House – March 11 at 1:00 p.m.
Senate – March 25 at 9:30 a.m.

Representative John Maher (Allegheny & Washington Counties) has been appointed Majority Chair of the House Committee on Environmental Resources and Energy. Representative Maher has been a member of the Pennsylvania House of Representatives since 1997, representing the 40th District. Representative Maher is also a Certified Public Accountant.

House and Senate Environmental Resources & Energy Committees Membership:

Senate Republican

Senator Gene Yaw, Chair
Bartolotta, Camera C., Vice Chair
Hutchinson, Scott E.
Vogel, Elder A., Jr.
Ward, Kim L.
White, Donald C.
Scarnati, Joseph B., III, Ex-Officio

Adam Pankake – Executive Director

Senate Democratic

Senator John Yudichak, Chair
Blake, John P.
Dinniman, Andrew E.
Leach, Daylin

Richard Fox – Executive Director

House Republican

Maher, John A., Chair
Bloom, Stephen
Causer, Martin T.
Christiana, Jim
Corbin, Becky
Everett, Garth D.
Gabler, Matthew M.
Krieger, Tim
Marshall, Jim
Metzgar, Carl Walker
Mustio, Mark
Parker, David
Pyle, Jeffrey P.
Rapp, Kathy L.
Sankey, Thomas R. III
Tallman, Will

Committee Staff:
Jonathan Lutz – Executive Director
Lisa Long – Counsel
Chase Schaszberger – Research Analyst

House Democratic

Vitali, Gregory S., Democratic Chair
Barbin, Bryan
Briggs, Tim
Carroll, Michael B.
Harris, Jordan A.
McCarter, Steve
Neuman, Brandon P.
Santarsiero, Steve
Schlossberg, Mike
Schreiber, Kevin J.
Snyder, Pam

Committee Staff:
Sarah Clark – Executive Director

Monthly Press Releases

Jan. 5 – DEP Fines Leighow Oil Co. Inc. More Than \$63,000 for Violations at Two Facilities in Montour County
DEP Reminds Pennsylvanians that January is Radon Action Month

Jan. 6 – DEP Announces Series of Municipal Separate Storm Sewer System Permit Training Sessions

Jan. 7 – DEP Educates Farm Show Attendees about Pennsylvania’s Energy Resources

Jan. 13 – Governor Corbett Announces \$23.2 Million in Grants to Protect, Improve Watersheds

Jan. 14 – Governor Corbett Awards 18 Grants for Natural Gas Vehicle Conversion

Jan. 15 – DEP Announces Public Meeting, Hearing to Discuss Proposed Wellsboro Johnston Airport Project

Jan. 22 – DEP Issues Code Orange Air Quality Action Day Forecast for South-central and Southeastern Pennsylvania

Jan. 27 – DEP to Hold Public Hearing and Meeting to Discuss Cleanup of Berks County Battery Casing Site

Jan. 28 – DEP Seeks Nominations for Governor’s Award for Environmental Excellence
DEP to host Public Meeting on Keystone Landfill Permit Application to Expand

Active and Abandoned Mine Operations

Proposed Rulemaking – Land Reclamation Financial Guarantees and Bioenergy Crop Bonding

This rulemaking will implement Acts 95 and 157 of 2012, which provide an incentive for the reclamation of coal mine sites with bioenergy crops and establish the Land Reclamation Financial Guarantee Program, respectively. The rulemaking will provide the ground rules for implementing the biofuels incentive. Act 95 allows for reclamation bond coverage for operators who re-mine and reclaim the area with biofuel crops for no cost. The regulation also will provide the framework for bonding assistance underwritten by existing Commonwealth funds and premiums paid by the operators. Act 157 specifically requires that EQB promulgate regulations to implement the Land Reclamation Financial Guarantee program. The regulations will establish eligibility requirements, program limits and operational standards. The rulemaking also includes amendments to Chapters 77, 87, 88, 89, 90 and 211 that are exclusively related to the correction of the citation for the Surface Mining Conservation and Reclamation Act (52 P.S. §§ 1396.1- 1396.19b) due to the addition of section 19.2 in Act 157. Numerous corrections are also included in Chapter 86.

Approval to initiate the rulemaking process was received in April 2013. An initial draft of the rulemaking was prepared to review with the MRAB and a series of meetings with the Regulation, Legislative and Technical committee of the MRAB were held. The proposed rule was reviewed by the MRAB on October 24, 2013. The MRAB recommended that DEP proceed to EQB with the rulemaking package. The proposed rulemaking was approved by EQB at its July 15, 2014 meeting and published for comment in the October 25, 2014 edition of the *Pennsylvania Bulletin*. Comments were received from three public commenters and the Independent Regulatory Review Commission. Minor revisions to the proposed rulemaking will be required as a result of the comments. Draft final regulatory language was presented to the MRAB at its January 22 meeting. *The MRAB recommended that the Department pursue the final rulemaking as quickly as possible.*

Other Coal Mining Program Rulemakings

Preliminary discussion is underway for rulemaking packages relating to surface coal mining water supply replacement, remining and water quality, and general coal mining program improvements. Staff met with the MRAB's Regulation, Legislative and Technical Committee *on November 25, 2014 to discuss the coal mining program improvements rulemaking. The MRAB committee expressed the concern that it may be premature to proceed, specifically relating to the definition of surface mining activities, since there is litigation related to this underway in the federal system.* The proposed remining rulemaking was reviewed by the MRAB at their meeting on October 23, 2014. The MRAB recommended that DEP proceed with the rulemaking process for the remining regulations. The water supply replacement rulemaking will be deferred until the remining and program improvement packages are completed due to priorities identified by MRAB.

NPDES Permitting for Mine Sites

The Mining Program continues to work with EPA to implement NPDES permitting and compliance improvements. The focus has shifted from developing tools (e.g. TGD, SOP, Permit Document and Inspection Report) to deploying the tools. EPA is working with the Mining Program to identify the parameters of further interaction between the agencies. A two-year work plan has been drafted. Review of the Standard Operating Procedures for implementing NPDES permits with the compliance staff is underway. EPA has indicated interest in a collaborative review of the process of reviewing draft NPDES permits for mining. DEP has engaged with EPA on this in an effort to focus on the Central Tenets of NPDES Permitting. Revisions to the NPDES application form for mine site and the Effluent Characterization data submission form are underway to address chronic comments from EPA on draft permits. A checklist that would eventually provide an alternative to submission of draft permits *is under discussion; some* progress has been made in identifying the content of the checklist, but a final draft has not yet been prepared. Monthly calls with EPA to discuss program issues have been reinstated.

Guidance Document Revisions

The Bureau of Mining Programs is systematically reviewing the library of Technical Guidance Documents (TGDs) to identify all of the documents which require changes. The following TGDs are under active development:

Use of Reclamation Fill at Active Noncoal Sites (563-2000-301): This TGD describes the process of and conditions in which DEP may permit the use of certain fill materials (deemed "Reclamation Fill") obtained from an off-site source in the reclamation plan of an active noncoal mine site. It was originally published as final at the end of 2013. The PA Aggregates and Concrete Association (PACA) pointed out some discrepancies after this final publication. The Mining Program actively engaged PACA to address their concerns, *resulting* in a major revision to the guidance. This revision was published in the *Pennsylvania Bulletin* on December 27, 2014 and DEP *accepted* comments on the revision until January 26. This guidance will replace the existing qualifications for reclamation fill to be consistent with the environmental clean-up standards of Chapter 250.

Guidelines for the Beneficial Use of Coal Ash at Coal Mines (563-2112-228): This guidance explains new requirements for the beneficial use of coal ash under the provisions of Chapter 290, including clarification of the implementation of new requirements in the areas of water monitoring, ash quality monitoring and certification of coal ash sources. Revisions to this TGD were published in the *Pennsylvania Bulletin* on December 13, 2014; the comment period *closed* on January 13. *Comments were received from one commenter. No substantial changes will result from the comments.*

Developing National Pollutant Discharge Elimination System (NPDES) Permits for Mining Activities (563-2112-115): This guidance provides direction in establishing effluent limits for NPDES permits associated with mining activities to ensure timely and compliant point source permitting. It was revised in consultation with US EPA. The revisions were published in the *Pennsylvania Bulletin* on December 27, 2014 and DEP *accepted* comments until January 26.

Blaster's License Suspension and Revocation Procedure (562-2402-501): This TGD describes the procedures for the suspension, modification or revocation of blaster's licenses and/or penalty assessment actions; it was substantially revised to be more transparent and provide new procedures for these actions. The substantive revisions were published in the *Pennsylvania Bulletin* on May 5, 2014 and DEP accepted comments until July 7, 2014. Comments are being reviewed, a comment response document is being developed and changes will be made to the TGD where necessary.

In addition, the Engineering Manual for mining has been revised with input from PACA and the Pennsylvania Coal Alliance. It is anticipated that the Engineering manual will be published for comment in February.

Act 54 Report Progress

DEP received the final report from the contractor on September 2, 2014. DEP completed its final review and *submitted* the report to the Legislature in accordance with Act 54 on December 30, 2014.

OSMRE 2015 Abandoned Mine Lands Reclamation Grant

On January 6, 2015, OSMRE announced the availability of the fiscal year 2015 Abandoned Mine Lands (AML) Reclamation fund grants. Pennsylvania's portion totals \$44,018,328 after \$3,466,384 (7.3%) is removed due to the mandatory federal sequestration. Available funding was also effected by a reduction in coal production.

Board of Coal Mine Safety (BCMS)

Proposed Rulemaking: Standards for Surface Facilities – This proposed rulemaking will allow for the implementation of existing federal regulations that broadly relate to the surface work areas of underground bituminous coal mines and govern surface installations, thermal dryers, safeguards for mechanical equipment, electrical equipment, trailing cables, grounding, surface high-voltage distribution, low- and medium-voltage alternating currents, ground control, fire protection, maps, personnel hoisting, wire ropes, trolley wires and trolley feeder wires, and slope and shaft sinking. As a result, the existing federal regulations will become independently enforceable by the Commonwealth. Adopting these proposed regulations will ensure that surface operations at underground bituminous coal mine sites are safely conducted and maintained. Although underground bituminous coal mine operators are already required to comply with these regulations, implementing this proposed rulemaking will provide DEP with the independent authority to enforce the federal requirements. This will result in improved efficiency and enhanced autonomy for the Commonwealth. The rulemaking was adopted by the BCMS at its June 10 meeting. It was published for comment in the August 2 *Pennsylvania Bulletin*. No public comments were received. Two comments were received from IRRC on October 2, 2014, asking for language clarification. DEP legal staff addressed these points and the final regulation package is being assembled. *It is anticipated the final rulemaking will be presented to the Board at the March 10, 2015, meeting with eventual publication to occur in summer 2015.*

Air Quality

Climate Change Advisory Committee

The Climate Change Advisory Committee (CCAC) met on January 6, 2015. At this meeting, the CCAC endorsed the work plans for Manure Digesters, Combined Heat and Power, and Geexchange Heating and Cooling. The CCAC discussed the work plans for Fuel Switching and Conservation, Semi-Truck Freight Transportation, and Re-Light Pennsylvania. DEP staff updated the CCAC on the development of the 2014 PA Greenhouse Gas (GHG) Inventory. The CCAC discussed a recent report issued by Price Waterhouse Cooper on the 2014 Low Carbon Economy Index. The next meeting is scheduled for February 6, 2015.

Air Quality Technical Advisory Committee (AQTAC)

The next meeting of the Air Quality Technical Advisory Committee is scheduled for February 12, 2015.

Air Quality Regulatory Packages

Control of VOC Emissions from Fiberglass Boat Manufacturing Materials –The proposed rulemaking for fiberglass boat manufacturing materials would establish RACT as recommended in the applicable EPA Control Technique Guidelines (CTG) document. The EQB approved the proposed rulemaking for public comment at its May 21, 2014 meeting. The proposed rulemaking was published in the Pennsylvania Bulletin on July 19, 2014 (44 Pa.B. 4502). The public comment period closed September 22, 2014. The IRRC comment period closed October 22, 2014. On November 7, 2014, the AQTAC voted to support the Department’s recommendation to forward the draft final-form Annex to the EQB for consideration. The draft final-form Annex was discussed with *certain* CAC Policy and Regulatory Oversight Committee on December 15, 2014, and will be discussed with the Small Business Compliance Advisory Committee on January 28.

Control of VOC Emissions from Miscellaneous Metal Parts Surface Coating Processes, Miscellaneous Plastic Parts Coating Processes and Pleasure Craft Surface Coatings – At the February 20, 2014 meeting, AQTAC unanimously concurred with DEP’s recommendation to submit the proposed Miscellaneous Metal Parts Surface Coating Processes, Miscellaneous Plastic Parts Coating Processes and Pleasure Craft Surface Coatings rulemaking to the EQB for consideration. The proposed rulemaking would establish RACT as recommended in EPA Control Technique Guideline (CTG) documents. On March 18, 2014, the CAC concurred with DEP’s recommendation to forward the proposed rulemaking to the EQB. The Small Business Compliance Advisory Committee (SBCAC) was briefed on the proposed rulemaking on April 23, 2014. The SBCAC voted unanimously to concur with DEP’s recommendation to forward the proposed rulemaking to the EQB for consideration with a recommendation that the department consider flexibility for small businesses during the development of the proposed rulemaking. *The EQB approved the proposed rulemaking for public review and comment* at its October 21, 2014 meeting. Publication of *the proposal* in the *Pennsylvania Bulletin*, opening the public comment period, is anticipated for the second quarter of 2015.

Control of VOC Emissions from Industrial Cleaning Solvents – At its February 20, 2014 meeting, the AQTAC concurred with DEP’s recommendation to submit the proposed Control of VOC Emissions from Industrial Cleaning Solvents rulemaking to the EQB for consideration. The proposed rulemaking would establish RACT requirements for industrial cleaning solvents as recommended in the EPA CTG documents. The SBCAC was briefed on the proposed rulemaking on April 23, 2014. The SBCAC voted unanimously to concur with DEP’s recommendation to forward the proposed rulemaking to the EQB for consideration with a recommendation that the department consider flexibility for small businesses during the development of the proposed rulemaking. The CAC Policy and Regulatory Oversight Committee discussed this rulemaking during a conference call on May 6, 2014. On the recommendation of the Policy and Regulatory Oversight Committee, on June 17, 2014, the CAC concurred with DEP’s recommendation to forward the proposed rulemaking to the EQB. It is anticipated that the EQB will consider the proposed rulemaking in early 2015.

Additional RACT Requirements for Major Sources of NOx and VOCs – The proposed Reasonably Available Control Technology (RACT) rulemaking was approved by the EQB on November 19, 2013, and published for public comment in the Pennsylvania Bulletin (44 Pa.B. 2392) on April 19, 2014. Three public hearings were held May 27, 28 and 29, 2014. The public comment period closed on June 30, 2014. IRRC comments were received July 30, 2014. The total number of commentators is 134, including IRRC. By a vote of 11 to 5, the AQTAC voted to move to the EQB for consideration the RACT requirements at its November 7, 2014 meeting. The draft final-form Annex was discussed with the CAC Policy and Regulatory Oversight Committee on December 15, 2014, and the SBCAC on January 28, 2015. *Consideration of the draft final rulemaking by CAC’s Policy and Regulatory Oversight Committee is expected in February 2015.*

Control of VOC Emissions from Automobile and Light-Duty Truck Assembly Coating Operations and Heavier Vehicle Coating Operations – At its April 3, 2014 meeting, the AQTAC concurred with DEP’s recommendation to submit the draft proposed rulemaking to EQB for consideration. The proposed rulemaking would establish

RACT as recommended in EPA's CTG. The CAC Policy and Regulatory Oversight Committee discussed this rulemaking with staff during a conference call on May 6, 2014. On the recommendation of the Policy and Regulatory Oversight Committee, the CAC concurred with DEP's recommendation to forward the proposed rulemaking to the EQB on June 17, 2014. It is anticipated that EQB will consider the proposed rulemaking in 2015.

Implementation of the PM2.5 National Ambient Air Quality Standards

EPA's Proposed Designations for the 2012 National Ambient Air Quality Standard – On December 14, 2012, the EPA promulgated a new annual fine particulate matter (PM2.5) National Ambient Air Quality Standard (NAAQS), lowering the annual PM2.5 standard from 15 to 12 micrograms per cubic meter. DEP submitted Pennsylvania's designation recommendations to EPA in December 2013 and revised its recommendations on July 30, 2014, based on certified 2011-2013 monitoring data. Pennsylvania's PM2.5 designation recommendations included the following nonattainment areas: Cambria, Delaware, Lebanon and Northampton Counties—a partial county nonattainment area was recommended for the Liberty-Clairton Area (City of Clairton and the Boroughs of Glassport, Liberty, Lincoln and Port View). The other areas of the Commonwealth were recommended as “unclassifiable/attainment” areas.

On August 19, 2014, EPA notified Governor Corbett of proposed modifications to Pennsylvania's designation recommendations for the 2012 annual PM2.5 NAAQS. EPA intends to designate the following areas as nonattainment areas: Allegheny County, Cambria County and portions of Indiana County (Center, East and West Wheatfield Townships, the boroughs of Armagh and Homer City); Delaware, Lebanon, Lehigh and Northampton Counties. EPA intends to designate the remainder of the Commonwealth as “unclassifiable/attainment” based on 2011-2013 air monitoring data. On August 29, 2014, EPA announced in the *Federal Register* a 30-day public comment period on EPA's intended area designations for the 2012 PM2.5 NAAQS, to close September 29, 2014; this comment period is solely for the general public. DEP submitted comments on October 28, 2014, recommending that EPA's proposed Lehigh and Northampton nonattainment area designation be revised to apply solely to Northampton County as originally proposed by DEP in December 2013 and that EPA's proposed nonattainment designation for all of Allegheny County be revised to establish a partial-county nonattainment area for the Liberty-Clairton Area and an attainment designation for the other municipalities in the county. *On December 18, 2014, EPA advised Governor Corbett of the final designations for the 2012 PM2.5 NAAQS, which are consistent with EPA's proposed designations. The designations will become effective April 15, 2015. Based on preliminary 2012-2014 PM2.5 ambient monitoring data, several nonattainment areas including the Cambria, Lehigh and Northampton nonattainment areas are monitoring attainment of the 2012 PM2.5 standard. The 2014 PM2.5 monitoring data will be certified in early February 2015 and a request to change the designations for these counties to attainment will be submitted to EPA prior to February 27, 2015.*

Proposed Maintenance Plan and Redesignation Request for the 1997 and 2006 PM2.5 Standards for the Pittsburgh/Beaver Valley Area: The Pittsburgh-Beaver Valley nonattainment area for the PM2.5 NAAQS includes Beaver, Butler, Washington and Westmoreland counties and portions of Allegheny, Armstrong, Greene and Lawrence counties is monitoring attainment of the 1997 annual and the 2006 24-hour PM2.5 National Ambient Air Quality Standards. On November 15, 2014, the Department opened a public comment on a proposed State Implementation Plan revision *and redesignation request* for the Pittsburgh-Beaver Valley Area. The public comment period closed on December 16, 2014. The final Maintenance Plan and Redesignation Request *were submitted to EPA on December 22, 2014.*

Maintenance Plan and Redesignation Request for the 1997 and 2006 PM2.5 Standards for the Johnstown Area: On December 3, 2014, the Department submitted a Maintenance Plan and Redesignation Request for the 1997 and 2006 PM2.5 Standards for the Johnstown nonattainment area to EPA. The Department opened a 30-day public comment period on October 4, 2014, on the proposed redesignation request, maintenance plan and comprehensive emissions inventory for the area. The public hearing scheduled for November 5, 2014, was

cancelled because no one expressed interest in presenting testimony or attending the hearing. No comments were received during the public comment period. *The final Maintenance Plan and Redesignation Request were submitted to EPA on December 3, 2014.*

Lyons Lead Nonattainment Area, Berks County

On October 15, 2008, the EPA promulgated a more stringent lead NAAQS of 0.15 micrograms per cubic meter and established an identical secondary standard. In November 2010, the EPA designated the Lyons Area as nonattainment for the 2008 *lead* NAAQS. The nonattainment boundaries for the Lyons Area include the Kutztown Borough, Lyons Borough, Maxatawny Township and Richmond Township in Berks County. Based on 2011-2013 quality assured, quality controlled and certified ambient *lead* monitoring data, the EPA has determined that the Lyons Area is monitoring attainment of the 2008 lead NAAQS. *The “clean data” determination issued by EPA for the Lyons Area on December 29, 2014, suspends certain Clean Air Act obligations including the State Implementation Plan requirements for an attainment demonstration and contingency measures, so long as the area continues to attain the 2008 lead NAAQS. This determination will also allow EPA to suspend the mandatory sanctions clock, which was triggered for a failure to submit the attainment demonstration to EPA.*

On December 13, 2014, the Department proposed a SIP revision containing the comprehensive 2011 base-year inventory for the Lyons lead area. *The public hearing scheduled for January 14, 2015 was cancelled and the written comment period closed on January 15. No comments were received on the proposed SIP submittal. The SIP revision has been completed for submission to EPA in February 2015.*

Proposed Modifications to General Plan Approval and/or General Operating Permit for Natural Gas Compression and/or Processing Facilities (BAQ-GPA/GP-5)

The Department proposed revisions to the existing GP-5 for Natural Gas Compression and/or Processing Facilities which was issued in February 2013. This GP establishes Best Available Technology (BAT) requirements and other applicable federal and state requirements including source testing, leak detection, recordkeeping and reporting requirements for the applicable air contamination sources. The proposed modifications address the Supreme Court decision related to *EPA’s Tailoring Rule* for permitting greenhouse gases. *The proposed GP-5 modifications were published in the Pa. Bulletin on November 15, 2014 (44 Pa.B. 7243). The public comment period closed on January 6, 2015. The revised GP-5 issued by DEP on January 17, 2015, includes requirements for an annual certification of compliance.*

Proposed Delegation of Authority for Hospital and Medical Waste Incinerators

On November 1, 2014, the Department published a notice to request delegation of authority to implement the Federal Hospital/Medical/Infectious Waste Incinerators (HMIWI) Plan (44 Pa.B. 6997). Section 129 of the Clean Air Act (CAA) required the EPA to establish performance standards for HMIWI under section 111 of the CAA. On September 15, 1997, the EPA promulgated New Source Performance Standards (NSPS) for "new" HMIWI units and Emission Guidelines (EG) for "existing" HMIWI units and updated the standards on October 6, 2009, and April 4, 2011. Under section 129 of the CAA, states must submit to the EPA a plan to implement and enforce the requirements of the EGs. EGs, promulgated under section 111(d) of the CAA, establish criteria for state and local agencies to develop control strategies for "existing" HMIWI units. Subpart HHH of 40 CFR Part 62 (relating to Federal plan requirements for hospital/medical/infectious waste incinerators constructed on or before December 1, 2008) was promulgated at 78 FR 28066 (May 13, 2013). The Department is proposing to request delegation of authority to implement the HMIWI Federal Plan. The public comment period closed on December 15, 2014. *No comments were received on the delegation request. The final delegation request will be submitted to EPA in February 2015.*

Energy Initiatives

Pennsylvania Energy Development Authority (PEDA)

Due to the change in Administration, outreach to both ex-officio board members and appointed board members will occur during the 1st quarter of 2015 to determine both participation and a date for a board meeting. It is expected that the annual PEDA board meeting will be held in the spring to elect officers, designate a chairperson and discuss activities for calendar year 2015.

Natural Gas Vehicles

On January 14, \$7.3 million in Act 13 funding was awarded to 18 companies, organizations and partnerships making the switch to natural gas for their heavy-duty fleet vehicles. For this third round of the program, DEP received applications from 37 applicants requesting more than \$10 million in grants. The first two rounds awarded a total \$14.4 million to 43 companies and organizations. An invitation-only webinar to assist awardees with execution of their grant agreements and to answer questions about the grant program was held January 30.

Alternative Fuel Vehicle Rebate Program

On December 31, 2013, the alternative fuel vehicle rebate program began offering rebates for EVs and PHEVs at \$2,000. This commitment of 500 rebates at \$2,000 resulted in another \$1 million pledged to support alternative fueled vehicles purchased and registered by Pennsylvania residents. On December 29, 2014, DEP announced that funding remained and the program would be extended. As of January 26, 2015, 98 rebates at \$2,000 remain. The \$2,000 rebate level will remain available until June 30, 2015, or until 500 rebates are issued, whichever occurs first. The program and the rebate amounts offered are currently being assessed so that if continued the availability of the rebates would be constant.

Green Energy Loan Fund

DEP's Office of Pollution Prevention and Energy Assistance (OPPEA) and representatives from The Reinvestment Fund held a quarterly meeting on Thursday January 22, to discuss the status of the Green Energy Loan Fund (GELF). GELF is a third-party managed revolving loan fund supporting energy efficiency and renewable energy projects. GELF was capitalized in 2010 with \$12 million of ARRA funds. Since 2010, GELF has provided funds for 10 projects utilizing a total of \$12.3 million in energy loan funds. To date, 7 projects have been completed with one project fully repaying the loan. The 10th project utilized funds from the repaid loan completing the first revolution of the loan program. The total project budget for the 10 projects undertaken has exceeded \$250 million, resulting in significant projects deployed in Pennsylvania. Several projects are currently being underwritten and may be candidates for the use of available funding.

Promoting an Energy Efficient Work Force

Building Operator Certification (BOC) Training: Building Operator Certification (BOC) is a national, competency-based training program that empowers facilities personnel with the job skills and knowledge to transform workplaces into more comfortable and energy-efficient spaces. A variety of building management topics including lighting systems, heating ventilation & air conditioning (HVAC), indoor air quality, sustainability, and energy conservation are addressed. *State Energy Program (SEP) funds are being used to pay for the BOC tuition of twenty-eight facility managers from K-12 schools, local governments, and state agencies. In January 2015, two separate BOC classes for SEP-funded facility managers continued at the Good Hope Fire Station in Mechanicsburg. The first round of those BOC classes will end on February 10, 2015, with the second round ending on March 11, 2015. Another BOC class with SEP-funded participants continued in January in Williamsport. That class will end on May 14, 2015.*

BOC/BRT Class at Penn State University: Throughout the fall semester 2014, a course entitled Building Retuning Design for Energy Efficiency Leadership was offered for the first time to 8 undergraduate and graduate students at Penn State's University Park campus. This course, focused on energy efficient building

operations, was based on the training materials from Building Operator Certification (BOC) and Building Retuning (BRT) programs, which had previously only been offered to facility managers of K-12 schools and local/state government agencies throughout the Commonwealth. As part of the course, students conducted walk-downs of 5 on-campus buildings, during which they identified low-to-no cost measures for saving energy, and then wrote follow-up reports. Bill Paletski from PennTAP served as the course instructor. The course instruction and curriculum development were paid for with SEP funds. Three of the students will be continuing on in an independent study course in the spring 2015 semester, *which began on January 12. During this semester, the students will conduct walk-downs of five buildings, including: two on-campus, College Township, State College Area School District, and DEP Cambria office.* SEP funds will pay for the instruction of this independent study course and further curriculum development during the spring semester.

Energy Efficient Building Codes Training

Pennsylvania's acceptance of \$99.6 million dollars from the American Recovery and Reinvestment Act (ARRA) carries with it a number of obligations regarding enforcement of the 2009 International Energy Conservation Code (IECC) across the state. Specifically, DEP has provided assurance to the U.S. Department of Energy that it will develop and implement a program that will measure and ensure that DEP has achieved 90 percent statewide compliance with the code by 2017. While this initiative is expected to be carried out over several years, for FY 2014/2015, there will be trainings and webinars, a code collaborative and benchmarking of current compliance.

The Pennsylvania Energy Codes Collaborative (PECC) *held a conference call on January 15, 2015.* The group agreed to focus on two projects involving designer, contractor and owner trainings and utility engagement. The group also decided to create a website to consolidate all code training efforts. Other activities included preparation for the codes trainings and webinars for code officials and contractors and, the benchmarking activities for codes compliance in Pennsylvania.

Environmental Cleanup and Brownfields

Cleanup Standards Scientific Advisory Board

The next Cleanup Standards Scientific Advisory Board meeting is scheduled for April 22, 2015, at 9:00 a.m. in Room 105 of the Rachel Carson State Office Building.

Storage Tank Advisory Committee

The next Storage Tanks Advisory Committee meeting is scheduled for March 3, 2015, at 10:00 a.m. in Room 105 of the Rachel Carson State Office Building.

Environmental Education

Environmental Education Grants Program (EEGP)

DEP's Environmental Education and Information Center (EEIC) awards grants to colleges and universities, K-12 schools, county conservation districts, businesses and non-profit organizations, municipalities to do professional development, curriculum integration, hands-on lessons as well as covering costs associated with a variety of environmental education topics. This program is funded through a portion of fines and penalties collected by DEP. The 2015 grant round opened October 6, 2014 and closed December 19, 2014. *The program received nearly 200 applications. The next step will be to send applications to EEGP raters. Scored applications are due to the program from raters February 20th.*

DEP at Home Exhibit

DEP at Home is an interactive, educational exhibit that promotes energy efficiency, alternative transportation technologies, including electric (EV) and compressed natural gas (CNG) vehicles.

The 20 x 30 foot exhibit features a garage with graphics depicting a Tesla EV and Ford Truck CNG vehicle. The garage was new for 2014 and features a real CNG van and Electric car (Nissan Leaf) with refueling/recharging hardware. In most venues, a CNG and or electric vehicle is on site for visitors to examine and even connect/Plug in to become familiar with the alternative transportation technologies of the 21st century.

Remaining Show Schedule for 2015:

1. Pittsburgh Indoor/Outdoor Home Show – February 6-8; Monroeville (southwest PA)
2. Suburban Home & Garden Show – February 19-22; Oaks (southeast PA)
3. Erie Home & Garden Expo – March 19-22; Erie
4. Phillies Red Goes Green event – around Earth Day (date TBD); Philadelphia
5. Capitol Complex – April 20-24 (Earth Week); Harrisburg
6. Sustainable Energy Fund’s annual EnergyPath Conference & Expo – July 23-24; Scranton
7. Ag Progress Days – August 18-20; Pennsylvania Furnace (near State College)

Keystone Energy Education Program (KEEP)

The next scheduled KEEP workshop will be presented at the Pennsylvania Association of Environmental Educators Conference at the Lake Raystown Resort on March 13th. This presentation will focus on a variety of energy topics and hands-on lessons that can be incorporated in formal and non-formal educational programs.

PA Falcon Cam Program

The adult peregrines will soon renew their pair bond. They will spend more time together, and at the nest ledge, web viewers can observe the pair exhibiting ritual courtship behavior.

Oil and Gas

Oil & Gas Compliance and Enforcement Policy

On October 4, 2014, DEP published the substantially revised guidance “Standards and Guidelines for Identifying, Tracking, and Resolving Oil and Gas Violations” (550-3000-001) for a 30-day comment public comment period. This policy provides direction to staff in determining the enforcement actions that DEP will pursue to resolve violations and achieve compliance with applicable laws and regulations related to conventional and unconventional oil and gas development. The policy also provides advisory information to the regulated industry. Once finalized, this document will replace the previous policy “Compliance Monitoring of Oil and Gas Wells and Related Facilities and Activities” that was issued in 2005. Revisions are necessary to reflect changes to the organizational structure of the agency and to update the policies and procedures to reflect current oil and gas development activities in Pennsylvania.

The Office of Oil and Gas Management provided CAC with a presentation on this amended policy at its October 21, 2014, meeting. In an effort to provide greater public input, DEP extended the public comment period on October 25, 2014, until November 18, 2014. DEP received comments from 321 commentators. *The guidance document and the comment and response document were published as final in the January 17, 2015, edition of the Pennsylvania Bulletin.*

Oil and Gas Workload Report

Please see Attachment 2.

Radiation Protection

Technologically Enhanced Naturally Occurring Radioactive Materials (TENORM) Study Report

The TENORM study began in mid-April 2013, and field work was completed in September 2014. The draft study report was developed in late 2014 and peer-reviewed in early January 2015. On January 15, 2015, the final TENORM Study Report was issued. The 10-section report includes 12 appendices along with observations and recommendations for future actions, which are identified in Section 9. The report and appendices are available on DEP's website, accessible at the TENORM button on the home page.

Waste Management

Solid Waste Advisory Committee (SWAC)

The SWAC met on January 15, 2015, in Room 105 of the Rachel Carson State Office Building (RCSOB). Michele Nestor and Robert Watts were elected chair and vice chair, respectively, and will each serve a two-year term. Agenda topics included updates on the Management of Fill Policy Maximum Contaminant Levels and Water Recycling at Oil and Gas sites; reviews of the new Federal Coal Ash regulations and an Illegal Dumping report done by Keep Pennsylvania Beautiful; a description of the Settlement Accommodation Plan for landfills; and an explanation of the EPA's "Definition of Solid Waste Rule." The next SWAC meeting is scheduled for Thursday, April 2, 2015, in Room 105 of the RCSOB.

Water Management

Chesapeake Bay Program

Pennsylvania continues work supporting the development of management strategies for the Chesapeake Bay Watershed Agreement outcomes that it has been working on with Chesapeake Bay Program (CBP) partners. DEP Interstate Waters Office staff continues to work closely with and connect to other state agency partners to support this effort. A two-day CBP Management Board meeting was held January 15-16, 2015, in Cambridge Maryland, to conduct an initial review of all draft strategies with final partner comments being requested by February 1, 2015. Strategy drafts will be finalized in preparation for a public comment period in March, with work on the strategies continuing into the spring in preparation for Management Board, Principal Staff Committee, and then Executive Council approval in late spring. The CBP partners have created online avenues for individuals, watershed organizations, community groups and other interested parties to stay informed about what is being done, what needs to be done and have the opportunity to offer their input in these plans for supporting thriving landscapes and clean waters throughout the region. The online resources can be viewed on the CBP website at www.chesapeakebay.net.

Regarding the TMDL, the Chesapeake Bay Principals Staff Committee approved the "Strengthening Verification of Best Management Practices Implemented in the Chesapeake Bay Watershed: A Basin Framework" document. EPA is asking for protocols to be developed regarding counting and verifying of BMPs reported to the watershed model. EPA is expecting draft protocols to be submitted by June 15, 2015. DEP has started to work with agencies that report data to us to make them aware of the newly-adopted framework.

Implementation of Act 162 of 2014

The Pennsylvania Clean Streams Law was amended by the General Assembly as HB 1565 and was signed into law on October 22, 2014, as Act 162 of 2014. Act 162 is limited to and addresses buffer requirements in Pennsylvania regulations found in 25 Pa. Code Chapter 102 (relating to erosion and sediment control). The amendment pertains to Individual National Pollutant Discharge Elimination System (NPDES) Permit applications for Stormwater Discharges Associated with Construction Activities administered by the Department. Act 162 became effective on December 21, 2014.

As the agency responsible for implementing Act 162, DEP is developing materials to assist the public in understanding and complying with the requirements of Act 162. On December 20, 2014, DEP published a technical guidance document entitled "Implementation Plan for Act 162 of 2014" as interim final in the *Pennsylvania Bulletin* at 44 Pa.B. 7954. DEP will accept public comments on this guidance document through February 18, 2015. *The Bureau of Waterways Engineering and Wetlands staff conducted two webinars on the Implementation Plan Guidance on December 17, 2014. The webinar materials are available on the DEP website at: www.portal.state.pa.us/portal/server.pt/community/Webinars/21506/Water_Management/1615456.* Two additional technical guidance documents, "Riparian Buffer, Riparian Forest Buffer Equivalency Demonstration and "Riparian Buffer, Riparian Forest Buffer Offsetting" are being developed. Notice of availability for public comment on these documents will be published in the *Pennsylvania Bulletin*. *Separate webinars will be offered for each of these guidance documents shortly after publication.*

AMD Grants Awarded to Local Watershed Groups

The Bureau of Conservation and Restoration (BCR) reinstated funding for local AMD projects in 2012 under the Growing Greener program. Since that time more than \$2.9 million has been awarded for 14 projects. During the same period the Bureau used AMD set-aside funding for 10 local projects totaling almost \$3 million.

Susquehanna CADDIS Workshop

The Division of Water Quality Standards (DWQS), with assistance from EPA headquarters and Region 3, conducted the second workshop for the Susquehanna River Causal Analysis/Diagnosis Decision Information System (CADDIS) assessment January 27 to 29. Participants included PFBC, USGS, EPA Region 3, SRBC and representatives from the Susquehanna River Heartland Coalition for Environmental Studies. The workshop focused on the question of why the abundance of adult smallmouth bass has decreased as a result of poor recruitment of young of year bass into the adult population (i.e., age 1+). The area of concern is Sunbury to York Haven on the main stem Susquehanna River and Port Royal to the mouth of the Juniata River. The previous workshop identified 14 possible causes for the bass decline. The data relevant to each of these causes was compiled and reviewed at this workshop. The results are being summarized and the next workshop is scheduled for the end of March.

The Bureau of Point and Non-Point Source Management Beneficial Use of Sludge through Land Application General Permits (PAG-07, PAG-08, and PAG-09)

The Division of Planning and Permitting will be proposing revised versions of these general permits in 2015. The existing administratively-extended general permits, which will expire on April 2, will be further extended another year while the Department staff works through the public participation process in adopting new revised general permits.

Municipal Separate Storm Sewer Systems (MS4s) Workshops

The Bureau of Point and Non-Point Source Management (BPNPSM) is conducting workshops for municipal managers, public officials and engineers to help municipalities comply with water pollution control requirements associated with separate storm sewer systems. These sessions are being conducted with logistical support from Century Engineering, Inc. The first four sessions will provide information on the basics of MS4 permit compliance. The second four sessions will emphasize the additional MS4 requirements which apply to MS4 permittees with Total Maximum Daily Load (TMDL) and Chesapeake Bay Pollutant Reduction Plan obligations. Attendees are strongly encouraged to review their Individual or General NPDES MS4 permit, and to complete a series of DEP webinars before attending any of these sessions. Information on the webinars is available on DEP's website at: www.depweb.state.pa.us/MS4. Sign-in for each training session will begin at 8:30 a.m. The training will begin at 9:00 a.m. and conclude by 3:30 p.m. Lunch is included in this free training. A list of the training sessions follows:

MS4 Permit Compliance Sessions:

- *February 10 – Best Western, Central Hotel & Conference Center, 800 East Park Drive, Harrisburg, PA*
- *February 11 – Best Western, Central Hotel & Conference Center, 800 East Park Drive, Harrisburg, PA*
- *February 12 – The Woodlands Inn, 1073 Highway 315, Wilkes-Barre, PA*
- *February 18 – Holiday Inn, Morgantown/PA Turnpike, 6170 Morgantown Road, Morgantown, PA*
- *February 25 – Pittsburgh Marriott North, 100 Cranberry Woods Drive, Cranberry Township, PA*
- *February 26 – Pittsburgh Marriott North, 100 Cranberry Woods Drive, Cranberry Township, PA*

TMDL Plan / Chesapeake Bay Pollutant Reduction Plan Sessions:

- *March 17 – Holiday Inn Lansdale, 1750 Sumneytown Pike, Kulpsville, PA*
- *March 19 – Inn at Leola Village, 38 Deborah Drive, Leola, PA*
- *March 25 – The Woodlands Inn, 1073 Highway 315, Wilkes-Barre, PA*
- *April 1 – Pittsburgh Marriott North, 100 Cranberry Woods Drive, Cranberry Township, PA*

Space is limited, so registrations are being accepted on a first-come, first-served basis. Pre-registration is required. To register contact Joyce Rivers at Century Engineering, Inc., at (717) 901-7055 or by email: MS4Workshop@centuryeng.com. Deadline for registration is two weeks prior to the date of the session.

Attachment 1

2015 Events Calendar

Please consult the DEP Calendar of Events for a comprehensive listing of upcoming events. The Calendar can be accessed in the Public Participation Center on the DEP website. Click on “Public Participation Center;” “News and Events.”

February	
5	Environmental Justice Advisory Board; 8:30 a.m., Delaware Room, RCSOB
6	Climate Change Advisory Committee; 10 a.m., Room 105, RCSOB
11	State Board for Certification of Water and Wastewater Systems Operators; 10 a.m., 10 th floor Conference Room, RCSOB
12	Air Quality Technical Advisory Committee; 9:15 a.m., Room 105, RCSOB
18	Water Resources Advisory Committee; 9:30 a.m., Room 105, RCSOB
March	
3	Storage Tank Advisory Committee; 10 a.m., Room 105, RCSOB
5	Oil and Gas Technical Advisory Board; 10 a.m., Room 105, RCSOB
10	Board of Coal Mine Safety; 10 a.m., Cambria Office, Ebensburg
11	Certification Program Advisory Committee; 9 a.m., Room 105, RCSOB
11	Laboratory Accreditation Advisory Committee, 9 a.m., Bureau of Laboratories Building, Harrisburg
17	Environmental Quality Board; 9 a.m., Room 105, RCSOB
18	State Board for Certification of Sewage Enforcement Officers; 10 a.m., Conference Room 11B, RCSOB
19	Small Water Systems Technical Assistance Center Board; 9 a.m., Room 105, RCSOB
24	Sewage Advisory Committee; 10:30 a.m., Room 105, RCSOB
April	
2	Radiation Protection Advisory Committee; 9 a.m., 14 th floor Conference Room, RCSOB
2	Solid Waste Advisory Committee, 10 a.m., Room 105, RCSOB
8	Technical Advisory Committee on Diesel-Powered Equipment; 10 a.m., Westmoreland Room, New Stanton Office
15	State Board for Certification of Water and Wastewater Systems Operators; 10 a.m., 10 th floor Conference Room, RCSOB
16	Air Quality Technical Advisory Committee; 9:15 a.m., Room 105, RCSOB
21	Climate Change Advisory Committee; 10 a.m., 12 th floor Conference Room, RCSOB
21	Environmental Quality Board; 9 a.m., Room 105, RCSOB
22	Cleanup Standards Scientific Advisory Board; 9 a.m., Room 105, RCSOB
22	Small Business Compliance Advisory Committee; 10 a.m., 12 th floor Conference Room, RCSOB
23	Mining and Reclamation Advisory Board; 10 a.m., Room 105, RCSOB
29	Mine Families First Response & Communications Advisory Council; 10 a.m., Fayette Room, New Stanton Office
May	
19	Environmental Justice Advisory Board; 8:30 a.m., Delaware Room, RCSOB
20	Environmental Quality Board; 9 a.m., Room 105, RCSOB
28	Certification Program Advisory Committee; 9 a.m., Room 105, RCSOB

June	
2	Storage Tank Advisory Committee; 10 a.m., Room 105, RCSOB
3	Coastal Zone Advisory Committee; 9:30 a.m., 10 th floor Conference Room, RCSOB
4	Radiation Protection Advisory Committee; 9 a.m., 14 th floor Conference Room, RCSOB
4	Solid Waste Advisory Committee; 10 a.m., Room 105, RCSOB
9	Board of Coal Mine Safety; 10 a.m., Cambria Office, Ebensburg
11	Air Quality Technical Advisory Committee; 9:15 a.m., Room 105, RCSOB
16	Environmental Quality Board, 9 a.m., Room 105, RCSOB
17	State Board for Certification of Water and Wastewater Systems Operators; 10 a.m., 10 th floor Conference Room, RCSOB
24	Laboratory Accreditation Advisory Committee; 9 a.m., Bureau of Laboratories, Harrisburg
24	State Board for Certification of Sewage Enforcement Officers; 10 a.m., Conference Room 11B, RCSOB
29	Small Water Systems Technical Assistance Center Board; 9 a.m., Room 105, RCSOB
July	
8	Technical Advisory Committee on Diesel-Powered Equipment; 10 a.m., Westmoreland Room, New Stanton Office
9	Mining and Reclamation Advisory Board; 10 a.m., Room 105, RCSOB
21	Environmental Quality Board; 9 a.m., Room 105, RCSOB
22	<i>Certification Program Advisory Committee for Water and Wastewater Systems Operators; 9 a.m., 14th Floor Conference Room, RCSOB</i>
22	Small Business Compliance Advisory Committee; 10 a.m., 12 th floor Conference Room, RCSOB
August	
4	Environmental Justice Advisory Board; 8:30 a.m., Delaware Room, RCSOB
6	Air Quality Technical Advisory Committee; 9:15 a.m., Room 105, RCSOB
12	State Board for Certification of Water and Wastewater Systems Operators; 10 a.m., 10th floor Conference Room, RCSOB
12	Water Resources Advisory Committee; 9:30 a.m., Room 105, RCSOB
18	Climate Change Advisory Committee; 10 a.m., 12 th floor Conference Room, RCSOB
18	Environmental Quality Board; 9 a.m., Room 105, RCSOB
26	Cleanup Standards Scientific Advisory Board; 9 a.m., Room 105, RCSOB
September	
1	Storage Tank Advisory Committee; 10 a.m., Room 105, RCSOB
8	Board of Coal Mine Safety; 10 a.m., Cambria Office, Ebensburg
15	Environmental Quality Board, 9 a.m., Room 105, RCSOB
17	Small Water Systems Technical Assistance Center Board, 9 a.m., Room 105, RCSOB
22	Sewage Advisory Committee; 10:30 a.m., Room 105, RCSOB
23	State Board for Certification of Sewage Enforcement Officers; 10 a.m., Conference Room 11B, RCSOB
24	Radiation Protection Advisory Committee; 9 a.m., 14 th floor Conference Room, RCSOB
24	Solid Waste Advisory Committee/Recycling Fund Advisory Committee; 10 a.m., Room 105, RCSOB
30	Laboratory Accreditation Advisory Committee; 9 a.m., Bureau of Laboratories Building, Harrisburg

October	
2	Climate Change Advisory Committee; 10 a.m., 12 th floor Conference Room, RCSOB
2	Low-Level Waste Advisory Committee; 10 a.m., Room 105, RCSOB
8	Air Quality Technical Advisory Committee; 9:15 a.m., Room 105, RCSOB
14	Technical Advisory Committee on Diesel-Powered Equipment; 10 a.m., Westmoreland Room, New Stanton Office
20	Environmental Quality Board, 9 a.m., Room 105, RCSOB
22	Mining and Reclamation Advisory Board; 10 a.m., Room 105, RCSOB
28	Small Business Compliance Advisory Committee; 10 a.m., 12 th floor Conference Room, RCSOB
29	State Board for Certification of Water and Wastewater Systems Operators, 10 a.m., 10 th floor Conference Room, RCSOB
November	
5	Environmental Justice Advisory Board; 8:30 a.m., Delaware Room, RCSOB
17	Environmental Quality Board, 9 a.m., Room 105, RCSOB
December	
2	Laboratory Accreditation Advisory Committee; 9 a.m., Bureau of Laboratories Building, Harrisburg
4	Climate Change Advisory Committee; 10 a.m., Room 105, RCSOB
8	Board of Coal Mine Safety; 10 a.m., Cambria Office, Ebensburg
8	Storage Tank Advisory Committee; 10 a.m., Room 105, RCSOB
10	Air Quality Technical Advisory Committee; 9:15 a.m., Room 105, RCSOB
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16	Cleanup Standards Scientific Advisory Board, 9 a.m., Room 105, RCSOB
16	State Board for Certification of Sewage Enforcement Officers; 10 a.m., Conference Room 11B, RCSOB
17	Small Water Systems Technical Assistance Center Board, 9 a.m., Room 105, RCSOB

Attachment 2

Oil and Gas Workload Report – Week Ending 1/16/2015

YTD WELL PERMIT APPLICATIONS - 1/1/2015 to 1/16/2015						
	RECEIVED	UNDER REVIEW	PROCESSED	PERMITS ISSUED	WELLS PERMITTED	OTHER DISPOSITIONS
CONVENTIONAL	30	33	26	26	26	0
UNCONVENTIONAL	49	36	126	122	122	4
Sub Total	82	69	152	148	148	4
AUTHORIZATIONS	6	5	15	11	N/A	4
Total	88	74	167	159	159	8

WEEKLY WELL PERMIT APPLICATIONS - 1/10/2015 to 1/16/2015						
	RECEIVED	UNDER REVIEW	PROCESSED	PERMITS ISSUED	WELLS PERMITTED	OTHER DISPOSITIONS
CONVENTIONAL	7	7	14	14	14	0
UNCONVENTIONAL	13	12	58	57	57	1
Sub Total	20	19	72	71	71	1
AUTHORIZATIONS	3	3	8	7	N/A	1
Total	23	22	80	78	78	2

HISTORICAL WELL PERMIT APPLICATIONS AS OF 1/16/2015						
	RECEIVED	PROCESSED	PERMITS ISSUED	WELLS PERMITTED	OTHER DISPOSITIONS	ACTIVE PERMITS
CONVENTIONAL	196,830	196,742	195,529	189,591	1,214	106,468
UNCONVENTIONAL	19,304	19,107	18,715	15,793	392	9,998
Sub Total	216,134	215,850	214,244	205,384	1,606	116,466
AUTHORIZATIONS	40,747	40,681	40,421	N/A	260	18,610
Total	256,881	256,531	254,665	245,477	1,866	135,076

YTD INSPECTIONS - 1/1/2015 to 1/16/2015				
	INSPECTIONS	FACILITIES INSPECTED	VIOLATIONS	ENFORCEMENTS
CONVENTIONAL	383	350	19	8
UNCONVENTIONAL	298	284	2	2
CLIENT/SITE	99	0	7	5
Total	780	634	28	15

WEEKLY INSPECTIONS - 1/10/2015 to 1/16/2015				
	INSPECTIONS	FACILITIES INSPECTED	VIOLATIONS	ENFORCEMENTS
CONVENTIONAL	193	179	0	3
UNCONVENTIONAL	135	128	2	2
CLIENT/SITE	53	0	0	0
Total	381	307	2	5

WELLS DRILLED					
	Two Years Prior 1/1/2013 to 1/16/2013	One Year Prior 1/1/2014 to 1/16/2014	Year To Date 1/1/2015 to 1/16/2015	Week of 1/10/2015 to 1/16/2015	As of 1/16/2015
CONVENTIONAL	26	25	9	5	195,131
UNCONVENTIONAL	70	70	41	20	8,862
Total	96	95	50	25	203,993

This report was prepared by Laura Henry, Executive Policy Specialist, DEP Policy Office. For questions or requests, please email lahenry@pa.gov or call (717) 705-3769.