

TECHNICAL REPORT

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**I. Pa Code Title 25 CHAPTER 102, NPDES DELEGATION and Chapter 105
ACTIVITIES**

A. Chapter 102/NPDES DELEGATION AGREEMENT

The following correspondence, calls and meetings include consultation with applicants to expedite permit processing, technical assistance and consultation to uphold Chapter 102 compliance in accordance with M CCD delegation:

Telephone Calls: 111 Meetings: 30 Staff Meetings: 45 Gen. Corr.: 163
PennDOT Calls: 2 DOT Mtgs: 2 DOT GC: 6

- Received 8 applications.
- Processed 3 incomplete individual permit applications.
- Processed 3 complete individual permit applications.
- Issued 1 Individual Permit (DEP issuance)
- Processed 2 minor modifications.
- Completed 2 Records of Decision (ROD for Individual Permit Issuance).
- Reviewed 1 Notice of Termination.
- Conducted 10 Post Construction Stormwater Management Plans reviews on 8 sites
- Conducted 20 Erosion and Sediment control plan reviews on 17 sites
- Above meetings included 7 pre-application meetings, 5 plan review meetings, 12 Technical Assistance Calls, 2 Tech/compliance assistance Meetings.
- Above staff meetings included 17 meetings to discuss PCSM issues with P.E. and 16 P.E. technical assistance meetings to the tech staff.

B. CHAPTER 105 ACTIVITIES

Telephone calls: 19 Meetings:6 Staff Meetings:5 Gen. Corr.:16
PennDOT Calls: 1 DOT Mtgs: 2 DOT Staff Mtgs:0 DOT GC: 3

- Reviewed 1 GP application.
- Acknowledged 1 GP-4, and 1 GP-3.
- The above include 4 Technical Assistance Calls 1 Meetings
- 2 105 Site Visits , 1 w/ PennDOT

C. CHAPTER 102 AND 105 PA DEP DELEGATION AGREEMENTS
ON-SITE INSPECTIONS/COMPLAINT HANDLING

1. One on-site inspection, Routine, Kinsley's Minor Residential Subdivision/ F&F Paving & Excavating (Pocono) - Revised plans currently under review. BMP's maintained onsite. Site is currently in compliance. IR 7 sent.
2. One on-site inspection, Routine, Aqua PA Sun Valley Water Rehabilitation/ Kriger Pipeline (Chestnuthill) - Stabilization needed onsite and additional E&S BMP implementation needed. IR 5 sent.
3. One on-site inspection, Routine, DJ Holdings/ Papillon & Moyer (Hamilton) - BMP's maintained onsite. Site is currently in compliance. IR 8 sent.
4. One on-site inspection, Routine, Dollar General Tobyhanna/ Pinnacle and Umbriac (Coolbaugh) - BMP maintenance needed onsite. IR 4 sent.
5. One on-site inspection, Complaint, Leisure Lands- Perkowski Solid Waste (Middle Smithfield) - Potential solid waste imported to residential site without implementation of E&S BMP's or an E&S Plan. IR 1 sent and site also referred to PA DEP Solid Waste.
6. Two on-site inspections, Follow-up, New Ventures Park Lot 2- A&C Flooring Expansion (Tobyhanna) - Additional earth disturbance performed outside of approved limit of disturbance. Stabilization not performed onsite. Site is currently in violation. IR 3 sent with Compliance Notice. Technical Assistance: Onsite meeting held with responsible party to discuss site compliance and modifications needed to the approved E&S Plan. No IR sent.
7. One on-site inspection, Routine, New Ventures Park Lot 100/110- Lot 110 Construction/ Muschlitz, ARCO, Giroux (Tobyhanna) - Additional E&S BMP modifications needed onsite. IR 55 sent.
8. One on-site inspection, Routine, New Ventures Park Lot 100/110- Lot 100 Construction, Muschlitz & ARCO (Tobyhanna) - E&S BMP modification needed onsite. IR 56 sent.
9. One on-site inspection, Routine, 862 Greenview Drive/ Earth Efficient Greenview (Hamilton) - BMP's maintained onsite. Site is currently in compliance with §102. IR 29 sent.
10. One on-site inspection, Routine, Plaza 611/ Muschlitz (Stroud) - E&S BMP installation needed onsite. IR 25 sent.
11. One on-site inspection, Complaint, 1254 Blackberry Road- Krzysik Wetland Fill (Tobyhanna) - Last MCCD inspection performed in 2015. Fill placed within onsite wetlands and drainage way without first obtaining permits for the proposed activity. Chapter 102 IR 3 and Chapter 105 IR 1 sent.
12. One on-site inspection, Follow-up, LTS Homes- 111 Sunset Drive (Hamilton) - E&S BMP's implemented and maintained onsite. Site is currently in compliance. IR 4 sent.
13. One on-site inspection, Follow-up, Niedbala Yard Expansion (Smithfield) - BMP's repaired and maintained onsite. Temporary stabilization performed. Site is currently in compliance. IR 4 sent.
14. One on-site inspection, Routine, PennDOT SR 611 Scot Run to Swiftwater/ Leeward and UGI (Pocono) - E&S BMP's maintained onsite. Site is currently in compliance. IR 15 sent.
15. One on-site inspection, Routine, PennDOT SR 115 Widening/ Kriger Construction (Tunkhannock) - BMP's require repair onsite and

accelerated erosion continues within Keiper Run. Chapter 102 IR 10 sent and Chapter 105 IR 2 sent.

16. One on-site inspection, Routine, Pocono Organics (Tunkhannock) - Installation of fence occurring with areas of earth disturbance associated with installation of the fence and stockpiling of building materials. NPDES permit for this project is still currently under review, and the NPDES permit has not yet been issued for this project. IR 1 sent.
17. One on-site inspection, Complaint, Blue Ridge Winery (Ross and Chestnuthill) - Improvements associated with construction of winery buildings, and driving and parking areas associated with the winery buildings performed with earth disturbance in excess of 1 acre over the life of the project without obtaining an NPDES permit. Site is currently in violation. IR 1 sent with Compliance Notice.
18. One On-site inspection, Technical Assistance, Katz Timber Harvest/Belargeon Logging (Pocono Township) - Met with logger to look at potential site for stream crossing east of I-80, provided permit information to logger.
19. One On-site inspection, Technical Assistance, PennDOT Cherry Valley Road & Lessig Lane (Stroud Township) - Met with road manager to determine best management practices appropriate for handling off-site run-on remedies and permit requirements.
20. One On-site inspection, Technical Assistance, Cliff Road (Pocono Township) - Met with owner regarding erosion control and road maintenance for private road on steep slope.
21. One On-site inspection, Follow-up, Dollar General Saylorsburg (Ross Township) - No Notice of Termination submitted after two requests. NOV sent with IR 7.
22. One On-site inspection, Complaint, Dellisante Junk Yard and Community Road (Jackson Township) - Lot owner conducting grading on common road without stabilization. Lot is also disturbed around junk cars. IR 1 sent.
23. One On-site inspection, Follow-up, Monroe County Recycling and Alternative Fuels/Sweetwater Hamilton (Hamilton Township) - Majority of BMPs have been installed. Requested remainder be completed; IR to be sent.

- 4 Sites were Complaints;
- 2 Notice of Violation or Compliance Notice sent or pending;
- 2 Sites were referred to DEP or appropriate authority.
- 4 Sites were conducted as technical assistance

II. WATERSHED SPECIALIST REPORT

- Met with Planning Commission for meter calibration training
- Completed bi-annual audit with DEP in stream surveying.
- Met internally to identify sites for the Annual Water Quality Study.
- Met with Planning Commission to select sites for the Annual Water Quality Study.
- Conducted an "Aquatics" Envirothon Training at Pleasant Valley HS, Pocono Mountain West, Pocono Mountain East HS.

- Attended PA Lake Management Society (PALMS) annual conference.
- Prepared advertising materials for Rain Barrel Sale.
- Conducted a site walk through with TNC and USFW at the "Blakeslee Farm" in Cherry Valley to discuss stream restoration plans.
- Attended the Lake Wallenpaupack Watershed Management District Meeting.
- Conducted three trainings for the Master Watershed Steward 2019 Class.
- Spoke with WBRE for a news (TV) interview about the Rain Barrel Sale.
- Watched NFWF Delaware River Restoration Fund RFP webinar.
- Prepared RFP for ESSA Multifunctional Buffer Project.

II. AGRICULTURE

Act 38

- Received two Nutrient Management Plans to review - Valerie Jorgenson and Pleasant Ridge
- Performed Completeness Reviews on two Nutrient Management plans and sent completeness letters to operators
- Spoke with SCC regarding NMP plans received. One will count towards certification.
- Mailed copies of NMPs to SCC in Harrisburg and Montoursville
- Wrote "Composting Manure" article for newsletter
- Visited CAO that is opting out of the ACT 38 program. Spoke with SCC regarding next steps
- Began Technical Review for two NMPs and help multiple conversations with SCC regarding technical review comments
- Continued planning efforts for no-till drill on CAO pasture

Manure Management

- Worked with MCPC on getting a farm looking to get into the Ag Preservation Program an update manure management plan
- Met with local farm owner and helped her develop a manure management plan

General Ag

- Spoke with Penn State extension regarding planning a workshop on pasture renovation
- Spoke with Penn State extension regarding no-till drill agreement and educational materials
- Helped local farmer on obtain PNDI for his operation
- Provided technical assistance to local farmer looking to get into ag preservation by producing soil maps of his operation
- Spoke with farmer looking to rent no-till drill
- Worked with NRCS in getting conservation plans signed by Monroe County farmers
Met with NRCS and discussed NRCS assistance with Monroe County farm operations

IV. DIRT AND GRAVEL/LOW VOLUME ROADS

Meetings: 3 Phone calls: 9 Gen. Corr: 15 Staff Meetings: 7
Project Inspections: 1 Site Visits: 4

- Prepared newsletter article and workshop flyer.
- Attended 2 webinars.
- Prepared 2 D&G project layouts for applicants.
- Reviewed 1 LVR application.
- Reviewed 2 D&G applications.
- Scheduled and prepared public notice for QAB meeting.

V. MISCELLANEOUS (Includes Chapter 102 and 105)

- Assisted Educational Center with Bus tour for Eagle watch
- Multiple staff assisted with Maple Syrup program at Meesing
- Three staff attended DEP NERO Roundtable meeting
- Provided comments to DEP on timber harvest and common plan SOPs
- Attended 4 phone conference meetings to discuss e-permitting
- Prepared RFP Documents for Riparian Buffer Grant Project
- Site Meeting at Blakeslee Farm for Stream Restoration
- Prepared Soils Map for Technical Assistance
- Updated FBI, child clearances
- Attended Spotted Lanternfly conference call with the SCC
- Helped educators collect sap from sugar bush
- Visited two landowners involved with Spotted Lanternfly grant tree removal
- Provided information to Monroe County resident on Emerald Ash Borer
- Trained students on Envirothon topics to Pleasant Valley HS, Pocono Mountain East, Pocono Mountain West
- Attended "Stress Management" training provided by the county
- Prepared documentation for compliance on an NPDES permitted site.
- Entered three Chapter 102 NPDES permitted sites into ICIS.
- Attended meeting with MCCD and MCPC staff to discuss PA DEP collection protocols and methods for up-coming DEP WQ study audit.
- Attended/ performed PA DEP water quality audit with MCCD & MCPC.
- Three staff attended meeting at MCPC with MCCD, MCPC and BWA to discuss site selection for the 2019 Monroe County Water Quality Study.
- Attended internal bi-monthly technical staff meeting.
- Held multiple internal MCCD staff meetings to discuss 2019 Water Quality Study.
- Provided ICIS reporting training to MCCD staff member.