TECHNICAL REPORT September 2019

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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 MCCD delegation:

Telephone Calls: 120 Meetings: 30 Staff Meetings: 49 Gen. Corr.: 177 PennDOT Calls: 3 DOT Mtgs: 1 DOT Staff Mtgs: 0 DOT GC: 5

- · Received 8 applications.
- Processed 2 incomplete individual permit applications.
- Processed 5 complete individual permit applications.
- Authorized 1 general permit.
- Issued 4 Individual Permits (DEP issuance).
- Processed 1 minor modification.
- Completed 1 Record of Decision (ROD for Individual Permit Issuance).
- Processed 4 co-permittee applications.
- Processed 1 transferee application.
- Conducted 10 Post Construction Stormwater Management Plans reviews on 10 sites.
- Conducted 19 Erosion and Sediment control plan reviews on 18 sites.

Above meetings included 3 pre-application meetings, 6 plan review meetings, 5 pre-construction meetings, 6 Technical Assistance Calls, 1 PennDOT Tech/compliance assistance Meeting, 5 Tech/compliance assistance Meetings.

Above staff meetings included 19 meetings to discuss PCSM issues with P.E. and 18 P.E. technical assistance meetings to the tech staff.

B. CHAPTER 105 ACTIVITIES

Telephone calls: 39 Meetings: 6 Staff Meetings: 5 Gen. Corr.: 32

- Received 1 GP application.
- Reviewed 2 GP applications.
- The above include 2 Technical Assistance Calls, 1 Meeting 4 105 Site Visits

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

- One On-site inspection, Routine, DEPG South/Depetris (Stroud Township)
 Woody Vegetation on Basin berms. Notice of Termination not submitted. IR 10 Sent.
- 2. One On-site inspection, <u>Complaint</u>, 747 Jonas Rd (Polk Township) Owner clearing several trees and landscaping. Disturbed areas stabilized. IR 1 sent.
- 3. One On-site inspection, <u>Complaint</u>, Recycled Asphalt Product (RAP) on Deppners/Fernwood <u>Ln/Argot</u> (Tunkhannock Township) Millings stockpiled for road repairs/resurfacing. Reviewed RAP requirements with operator.
- 4. One On-site inspection, <u>Complaint</u>, Mauro Fill Site/Kobalt (Smithfield Township) Additional fill placed on site where wetlands were restored in 2017. No E&S plan. No BMPs. Fill from an NPDES Permitted site. IR 1 sent with CN. Pocono Plaza (East Stroudsburg) sent IR 4 for permit violation.
- 5. One On-site inspection, <u>Complaint</u>, Middle Smithfield Materials/Sibirini (Middle Smithfield Township) Spoil material placement and grading in former quarry area. No NPDES Permit. IR 1 sent with NOV.
- 6. Two On-site inspections, <u>Complaint</u>, Bonser Floodway Fill (Pocono Township) Fill placed adjacent to stream crossing. Chapter 105 IR sent with restoration agreement. Follow-up reveals area restored and stabilized. Restoration acknowledgement sent.
- 7. One On-site inspection, Routine, BCRA PMC Connection ·line/R-III (Pocono Township) Completed sections are interim stabilized. Pocono Creek boring is completed. IR 1 sent.
- 8. Two On-site inspections, Follow-up, Gogos Floodway Fill/Zach's Tree Service (Jackson Township) Fill partially removed on first inspection. Contacted owner. Second inspection remainder of fill removed. Chapter 105 Restoration acknowledgement sent.
- 9. One On-site inspection, <u>Complaint</u>, Schlier's Towing/Shlier (Pocono Township) Clearing and grubbing area for pole barn and parking. No E&S plan. No BMPs. IR 1 sent.
- 10. One On-site inspection, Routine, The Woods/Parisi (Polk Township) Basin 1 berm contains woody vegetation. Basin 4 lacks adequate vegetation. Rock Entrances not installed at lots. IR 25 sent.
- 11. One On-site inspection, Routine, Schoolhouse Estates/Classic Quality (Price Township) Lots under construction without adequate BMP implementation. Storm Basin not installed in Stage 6 area. IR 12 sent.
- 12. Two On-site inspections, <u>Complaint</u>, Bartkowski Lot (Stroud Township) Owner extending Township culvert and other landscaping. Wetland area adjacent to stream graded. IR 1 sent, 105 IR sent. Follow-up reveals wetland area restored, BMPs installed on remained. IR 2 sent.
- 13. One On-site inspection, <u>Complaint</u>, Somber's Pond (Stroud Township) Pond is low. Outlet structure functioning. Some trees and woody veg on dam breast. Owner will remove. IR 1 sent.
- 14. One On-site inspection, Follow-up, Diener Dam/Keiper (Tobyhanna Township) Debris removed and spillway function restored. Disturbed areas stabilized. IR 2 sent.
- 15. One On-site inspection, Technical Assistance, Arrowhead Lakes Artesian Well (Coolbaugh Township) Water well pressure relief line

- discharging to adjacent water course. No erosion occurring. Provided Chapter 105 information to owner and HOA.
- 16. One On-site inspection, <u>Complaint</u>, 129 Hildebrant (Ross Township) No activity. No fill in stream. Home and property overgrown and appeared abandoned. No report sent.
- 17. One On-site inspection, <u>Complaint</u>, Wenrich Homestead/J. Keiper (Ross Township) Driveway installed and stabilized to home site. Owner planning to build dwelling. IR 1 sent.
- 18. One on-site inspection, <u>Complaint</u>, 4460 Upper Smith Gap Road-Selvaggio Property (Ross) Over one acre of earth disturbance performed to date without obtaining NPDES permit of developing E&S and PCSM plan. Site is currently in violation. IR 1 sent with Notice of Violation.
- 19. One on-site inspection, <u>Complaint</u>, Parzych- 508 Westbrook Road Sun Valley (Chestnuthill) Previously excavated stormwater ditch currently being restored to pre-existing condition. IR 5 sent.
- 20. One on-site inspection, Routine, 862 Greenview Drive/ Earth Efficient Greenview (Hamilton) BMP's damaged and require repair. Implementation of additional E&S BMP's needed. IR 33 sent.
- 21. One on-site inspection, Routine, Aqua PA Sun Valley/ Kriger (Chestnuthill) E&S BMP's removed prior to obtaining permanent stabilization and additional stabilization needed onsite. IR 6 sent.
- 22. One on-site inspection, Routine, Arcadia North Lot 2/ Dobrinski Brothers and Blue Rock (Coolbaugh) Work occurring out of sequence and implementation of E&S BMP's needed onsite. IR 6 sent.
- 23. One on-site inspection, Routine, Dollar General Tobyhanna/ Pinnacle and Umbric (Coolbaugh) E&S BMP's not adequately installed onsite. E&S BMP's not maintained onsite. Site is currently in violation. IR 8 with Notice of Violation sent.
- 24. One on-site inspection, Follow-up, KOA Campground East Stroudsburg (Smithfield) All Chapter 102 and Chapter 105 violations adequately resolved. Site is currently in compliance. Chapter 102 IR 2 and Voluntary Restoration Agreement Follow-up letter sent.
- 25. One on-site inspection, Routine, Kuehnerfield Estates/ Papillon & Moyer (Eldred) Soil stockpiled outside of approved Limit of Disturbance onsite. Modifications performed to the stormsewer system without prior approval from MCCD. Site is currently in violation. MCCD IR 8 sent with Notice of Violation.
- 26. Two on-site inspections, Complaint, Locust Paradise 1254 Blackberry Road (Tobyhanna) Fill placed within the floodway of the adjacent creek and onsite wetland delineation not yet complete. Chapter 102 IR 5 and Chapter 105 IR 2 sent. Follow-up: Wetland delineation completed and responsible party in process of resolving Chapter 102 and Chapter 105 violations. IR to be sent upon completion.
- 27. One on-site inspection, Follow-up, Maletta Yard Regrading (Jackson) Permanent stabilization applied to disturbed areas onsite. Site is currently in compliance. IR 2 sent.
- 28. One on-site inspection, Routine, New Ventures Park. Lot 110 Construction/ Muschlitz and ARCO (Tobyhanna) Multiple E&S BMP's onsite require maintenance/ replacement. IR 62 sent.
- 29. One on-site inspection, Routine, New Ventures Park Lot 100 Construction/ Muschlitz and ARCO (Tobyhanna) Multiple E&S BMP's onsite require maintenance/ replacement. IR 63 sent.

- 30. One on-site inspection, Routine, Pocono Organics/ Papillon & Moyer and Jacobs (Tunkhannock) Minor E&S BMP repairs needed. IR 3 sent.
- 31. One on-site inspection, Routine, Pocono Organics Timber Harvest and AG E&S/ Papillon & Moyer and Jacobs (Tunkhannock) E&S BMP's not adequately implemented. IR 1 sent.
- 32. One on-site inspection, Follow-up, Robin Hood Lakes Keldonawiccz Property (Ross) Additional E&S BMP's implemented onsite. Site is currently in compliance. IR 2 sent.
- 33. One on-site inspection, Follow-up, Shafer Land Development/ Kobalt (Jackson) Infiltration basin continues to lack vegetative cover. Additional stabilization needed onsite. IR 6 sent.
- 34. One on-site inspection, Routine, West End Dog Park/ (Chestnuthill) Additional stabilization needed onsite. IR 2 sent.
- 35. One on-site inspection, Routine, Plaza 611/ Muschlitz (Stroud) Additional E&S and PCSM BMP implementation needed onsite. IR 28 sent.
- 36. One on-site inspection, Routine, LTS Pasquin/ Metzgar Road Subdivision (Stroud) Additional stabilization and E&S BMP implementation needed onsite. IR 5 sent.
- 37. One on-site inspection, Final, 447 Cornerstone Products/ Ledgewood (Stroud) All NPDES improvements have been completed. Site is currently in compliance. IR 7 to be sent, Notice of Termination Pending.
- 38. One On-site inspection, <u>Complaint</u>, Martinell Paintball Site, Pocono Township -Unauthorized bridge across Pocono Creek. Chapter 105 IR 1 sent.
- 39. One On-site inspections, <u>Complaint</u>, Seth Lane-Global Funding Services, LLC Stroud Township Approximately 0.2 acres of Earth Disturbance (ED) in and along UNT to Little Pocono Creek. Dredging of approximately 50 feet of UNT. Chapter 102 and 105 IR 1 sent.

The above OSI included 42 Inspections on 39 Sites under Pa Code Title 25 Chapter 102 and/or 105 regulations;

- 13 Site were Complaints;
- 5 Notice of Violation or Compliance Notice sent or pending;
- 0 Site was referred to DEP or appropriate authority;
- 1 Site was conducted as technical assistance.

[I. WATERSHED SPECIALIST REPORT

- · Assisted with stream assessment of Cherry Creek at Larsen Lane.
- Attended Stroud Mayfly Sensor Training.
- · Attended Lake Wallenpaupack Watershed Management District Meeting.
- Met with Stroud Township regarding potential Riparian Buffer Project at Hickory Valley Park.

II. AGRICULTURE

Act 38

- Status Review of Mt. Creek Riding Stables.
- Status Review of the Ranch at Pocono Manor.
- · Phone call to schedule Status Review of Bushkill Riding Stables.
- Attended Nutrient Management Orientation training.

- Phone Call w/ Jorgenson farm discussing the need for late Manure Export Records.
- Phone call w/ Jorgenson farm to let her know MCCD staff will drop off a manure sampling kit.
- Phone call meeting w/ Geodecisions to add new user into Practice Keeper and discuss basic program functions.

Manure Management

[Ag complaint] Met with farmer to determine manure management plan needs and ways to bring the farm into compliance.

General Ag

- Contacted owner of property on Correll Rd. to discuss Marestail issue. The entire property supports a dense population of Marestail. Previously visited site to determine severity and importance of weed management. Owner was contacted to benefit farmers in the area, on behalf of Jeff Borger who farms nearby. At the time of contact the property owner was not interested in having a farmer or other party to mow the fields to manage the weed problem.
- Attended "Reading the Farm" training with topics including, farmer/district interaction, Ag E&S plans, PA OneStop, and manure management plan writing.
- Viewed Horses 101 webinar series, parts 1&2, hosted by Penn State Extension.
- Toured Gould's family farm to learn more about different agriculture production methods within Monroe County.
- Review of most recent draft (June 13, 2019) of Soil & Erosion Sediment Control Manual for Aq Operations.
- Presented Conservation Farmer of the Year (2018) award to Mountain View Vineyards.
- ullet Phone call w/ farmer interested in using the no-till drill from MCCD to plant orchard grass cover on ~2ac.
- Created 1st draft of farm map for Border farm for odor management. Phone call to DEP to determine farm map requirements.

IV. DIRT AND GRAVEL/LOW VOLUME ROADS

Meetings: 2 Phone calls: 12 Gen. Corr: 18 Staff Meetings: 2 Site inspections: 6

- Program Intro/training provided to new OAS.
- Update eligibility list, advertised available funding for 19-20 FY.
- Sent DSA notification to CDGRS for Firestone Road project.
- Provided layout assistance on Firestone Road.
- · Prepared Newsletter articles and other PR.

V. MISCELLANEOUS (Includes Chapter 102 and 105)

- Preparation of various documents, meetings on Gamelands 38 RFQ
- Access Work on Archiving Projects
- Water/Wastewater Management Seminar

- Completed Monroe County trainings: Preventing Slips, Trips, and Falls, Diversity in the workplace, Airborne and Bloodborne Pathogens, Global SDS and the Hazardous Communication Standards, & Sexual Harassment in the Workplace.
- Email w/ Planning Commission to discuss district needs for Farm Inspections and scheduling.
- Shadowed MCCD staff on routine 102 site inspection.
- Attended Dirt, Gravel, and Low Volume Road Program Boot Camp 2019.
- Took phone calls and inspected sites for Spotted Lanternfly throughout Monroe County..
- Created educational piece for MCCD newsletter on the Spotted Lanternfly.
- 3 conference calls to discuss e-permitting
- Reviewed Ross Twp Stormwater Management Ord.
- Reviewed Pocono Twp Grading Plan and Erosion Control Ordinance
- Reviewed next section of the revised PCSM BMP Manual
- Visited various Monroe County Fill Sites with Waste Authority Officers.
- Studied and prepared for Certified Professional in Erosion and Sediment Control (CPESC Exam)
- Received in-house training on CPESC materials and review problems
- Began preparing materials for Administrative Conference on an NPDES Permitted site.
- Provided Deposition in response to subpoena
- Processed 7 PA Open records requests
- Visited multiple sites with the Monroe County Municipal Waste Authority in follow-up to questions regarding nature of "clean fill" material imported to the site.
- Provided PA Bulletin tracking and logging training to MCCD staff member.
- Provided MCCD staff member with training in processing Chapter 102 and Chapter 105 cover letters.
- Attended Dirt and Gravel/ Low Volume Road Training.
- Attended Time Management Training at the County.

Project Review Tally for Board Report		leport	Start Date	8/1/2019	End Date	8/31/2019	7
ES Reviews*:							
Total Number of ES Reviews this period			19				
Total Number of Sites			18				
*Includes all projects (E plans for 105 permits, ar							
PCSM Reviews (N	PDES Sites):						
Total Number of PCSM Reviews this period			10				
Total Number of Sites			10				
Acreage:							
Project Acres	119.76	Acreages reported here are for new applications received between the start					
Disturbed Acres	108.61	and end dates, and does not represent projects under construction.					