

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 MCCD delegation:

Telephone Calls: 143 Meetings: 56 Staff Meetings: 96 Gen. Corr.: 346
PennDOT Calls: 2 DOT Mtgs: 1 DOT Staff Mtgs: 1 DOT GC: 7

- Received 9 applications.
- Processed 1 incomplete general permit application.
- Processed 1 complete general permit application.
- Processed 1 incomplete individual permit application.
- Processed 3 complete individual permit applications.
- Withdrew 1 application.
- Issued 2 Individual Permits (DEP issuance)
- Processed 3 minor modifications.
- Prepared 1 minor modification for DEP issuance.
- Completed 3 Records of Decision (ROD for Individual Permit Issuance).
- Acknowledged 1 Notice of Termination
- Processed 2 co-permittee applications.

Conducted 17 Post Construction Stormwater Management Plans reviews on 12 sites

Conducted 24 Erosion and Sediment control plan reviews on 19 sites

Above meetings included 5 pre-application meetings, # buffer/Act 162 meetings, 9 plan review meetings, 3 PDG meetings with DEP, 4 pre-construction meetings, 9 Technical Assistance Calls, 8 Tech/compliance assistance Meetings.

Above staff meetings included 37 meetings to discuss PCSM issues with P.E. and 12 P.E. technical assistance meetings to the tech staff.

B. CHAPTER 105 ACTIVITIES

Telephone calls: 40 Meetings: 9 Staff Meetings: 16 Gen. Corr.: 29
PennDOT Calls: 1 DOT Mtgs: 1 DOT Staff Mtgs: 1 DOT GC: 1

- Received 4 applications.
- Reviewed 3 application.
- Acknowledged 1 GP-2.

The above include 7 Technical Assistance Calls 2 Meetings

4 105 Site Visits

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

1. One on-site inspection, Routine, PPL Siegfried/Jackson line - Gilbert to Little Gap/ Lentzcapping Inc., (Polk, Eldred Townships)- Site inspected from Str. 132-194; site stable - work still ongoing. IR 2 sent.
2. One on-site inspection, Complaint, O'donnell Wetland Fill (Polk Township) - Unauthorized fill in wetland. IR 1 and Voluntary Restoration Letter sent.
3. One on-site inspection, Complaint, LLEDW Farm LLC, Cobble Lane/SR447 (Stroud Township) - Possible placement of fill near stream and/or wetland. No violations noted - complainant notified.
4. One On-site inspection, Complaint, Martino Timber Harvest, Ross Township. Installed portable bridge over existing bridge without prior Chapter 105 authorization. Chapter 105 IR 1 sent.
5. One on-site inspection, Complaint, 5519 Concord Drive Residential dwelling (Stroud) - Earth disturbance has potential to exceed 1 acre over life of the project. No E&S BMP's implemented and no E&S Plan developed. IR 1 sent.
6. Two on-site inspections, Follow-up, 862 Greenview Drive/ Earth Efficient Greenview (Hamilton) - Additional E&S BMP installation needed onsite. IR 32 sent. Complaint: no evidence of tracking or oily deposits on Greenview Drive at the time of inspection. No IR sent.
7. One on-site inspection, Complaint, Carriage Square Timber Harvest (Coolbaugh) - Harvest appears inactive at time of inspection. No impacts to onsite wetlands. Site is currently in compliance. IR 1 sent.
8. One on-site inspection, Follow-up, Locust Paradise- Krzysik 1254 Blackberry Wetland Fill (Tobyhanna) - BMP's inadequately implemented onsite. No E&S plan or wetland delineation received by MCCD. Voluntary Restoration Agreement sent after discussion with land owner to remove fill from onsite wetlands.
9. Two on-site inspections, Complaint, LTS 111 Sunset Drive (Hamilton) - Additional E&S BMP repairs needed onsite. IR 6 sent. Complaint: Additional permanent stabilization and E&S BMP repairs needed onsite. IR 7 sent.
10. One on-site inspection, Routine, New Ventures Park Lot 110 Construction/ Muschlitz, ARCO, Giroux (Tobyhanna) - E&S BMP maintenance/ implementation needed onsite. IR 58 sent.
11. One on-site inspection, Routine, New Ventures Park Lot 100 Construction/ Muschlitz and ARCO (Tobyhanna) - E&S BMP repairs needed onsite along with stabilization. IR 59 sent.

12. One on-site inspection, Follow-up, New Ventures Park Lot 2- A&C Flooring Expansion (Tobyhanna) - E&S BMP's and stabilization implemented onsite. Site is currently in compliance. IR 4 sent.
13. One on-site inspection, Routine, PennDOT SR 611 Scot Run to Swiftwater Riparian Forest Buffer Inspection/ Leeward, GreenValley (Pocono) - Inspection performed to monitor establishment of riparian forest buffer planting areas. Site is currently in compliance. No IR sent.
14. One on-site inspection, Routine, Plaza 611 Shopping Center/ Muschlitz (Stroud) - Additional E&S BMP implementation and stabilization still needed onsite. IR 26 sent.
15. One on-site inspection, Routine, Pocono Plaza/ Kobalt and Ames Construction (East Stroudsburg Borough) - E&S BMP repairs/ replacement needed. Revised plans needed due to design changes. IR 2 sent.
16. One on-site inspection, Routine, Pocono Springs Temporary Sales Trailer/ Papillion & Moyer (Tobyhanna) - E&S BMP's installed and maintained in accordance with approved plans. Site is currently in compliance. IR 2 sent.
17. One on-site inspection, Routine, Pocono Township Municipal Building Diesel and Salt potential to get into water (Pocono) - No evidence of salt or diesel fuel discharge. No IR sent.
18. One on-site inspection, Routine, RMP Auto Park/ E.F. Possinger (Hamilton) - Additional stabilization needed along with level spreader modifications. IR 28 sent.
19. One on-site inspection, Routine, SR 611 Stroud Township Road Improvements/ Muschlitz, Lend Lease (Stroud) - Site is ready for submission of Notice of Termination. Site is currently in compliance. IR 14 sent.
20. One on-site inspection, Routine, St. Luke's Bartonsville/ Muschlitz and Lend Lease (Stroud) - Basin converted to PCSM and additional storm sewer repairs needed. Buffer reporting not submitted as requested. IR 29 sent.
21. One on-site inspection, Partial Final, Transco Franklin Loop Partial NOT Inspection/ Sheehan, Hillis Group (Tobyhanna and Tunkhannock) - Majority of site being terminated under a partial NOT. Remainder of site to be kept open until riparian forest buffer becomes established. Site is currently in compliance. MCCD awaiting revised as-built plans. IR 23 to be sent with partial NOT authorization.
22. One on-site inspection, Complaint, Whispering Ridge Farm (Hamilton) - Stabilization needed to disturbance along BUS 209. Ag operations referred to RC specialist for manure management. IR 1 sent.
23. One on-site inspection, Routine, Arcadia North Lot 2/ Dobrinski Brothers and Blue Rock (Coolbaugh) - Baffles not adequately maintained within sediment basin. IR 14 sent.
24. One on-site inspection, Routine, Dollar General Tobyhanna/ Umbriac and Pinnacle (Coolbaugh) - Additional earth disturbance performed without implementation of E&S BMP's. Stockpile placed over infiltration area. Site is currently in violation. IR 6 sent with Compliance Notice.
25. One on-site inspection, Follow-up, Deerfield Estates Lot 10- Pavlovic/ WTA Homes (Hamilton) - Additional BMP installations need in accordance with Corrective Action Plan. IR 3 sent.
26. One on-site inspection, Routine, Godfrey's Ridge/ RGB (Stroud and Stroudsburg Borough) - Stabilization needed onsite along with E&S and PCSM BMP implementation. IR 6 sent.

27. One on-site inspection, Technical Assistance, 315 Clermont Avenue Drainage Issues (Stroudsburg Borough) - Technical assistance provide related to stormwater drainage issues at this property. No IR sent.
28. One on-site inspection, Routine, PennDOT SR 115 Widening/ Kriger (Tunkhannock) - Multiple E&S BMP failures. Stabilization needed to multiple areas onsite. Work not performed in accordance with approved plans. Site is currently in violation. IR 11 sent with Compliance Notice.
29. One on-site inspection, Final, Buck Hill Inn Demolition/ SRI (Barrett) - Site has achieved permanent stabilization. MCCD awaiting submittal of NOT to acknowledge termination of NPDES Permit. Site is currently in compliance. IR 15 to be sent with NOT acknowledgement.
30. One on-site inspection, Routine, Ray Price Mt. Pocono/ E.F. Possinger and OCI Design (Coolbaugh) - Vegetative die-off to onsite rain garden requires replanting. Detention basin not adequately functioning. IR 22 sent.
31. One on-site inspection, Routine, Bartels/ EarthEfficient BTL (Tobyhanna) - E&S BMP's adequately implemented. Site is currently in compliance. IR 21 sent.
32. One on-site inspection, Routine, Mountain Hollow/ JWS Construction (Stroud) - Additional E&S BMP implementation and maintenance needed onsite and with PCSM BMP revisions needed. IR 30 sent.
33. One On-site inspection, Routine, Van Lauren Properties/McIntyre Tree Service (Chestnuthill Township) - Tree company running machine through wetland. No E&S plan on-site. 105 IR sent.
34. One On-site inspection, Routine, Schoolhouse Estates/CQH/F&F Paving (Price Township) - contractor operating without permit coverage. BMPs removed prior to final stabilization. Compliance Notice sent with IR 11.
35. One On-site inspection, Routine, Belvin Wetland Fill (Pocono Township) - Fill to edge of wetland. Light posts installed in wetland. 105 IR to be sent.
36. One On-site inspection, Routine, PPL Bartonsville Tap Rebuild/Supreme Industries (Pocono and Stroud Townships) - Majority of site is restored, minor stabilization to be completed by contractor. IR 3 sent.
37. Two onsite inspections, Complaint, (Price) 2325 and 2320 Southridge Drive suspected unclean fill. Both sites referred to DEP for testing. IRs to be sent.
38. One On-site inspection, Routine, The Woods Residential Subdivision/Parisi (Polk Township) - No Rock Entrances on lots, tracking onto roads. Basin lacks vegetation. IR 24 sent.
39. Two On-site inspections, Routine, Pocono Logistics Water Line/Gilroy (Pocono Township) - Trench installed, dewatering facility lacks downslope BMP. Contractor will install. Follow up reveals CFS installed. IR 4 to be sent.
40. One On-site inspection, Follow-up, Northridge Spruce Ct and basin repairs/Kobalt (Jackson Township) - small stone used in lieu of specified riprap, channel eroded during storm event and clogged inlets, resulting in downslope erosion. IR 8 sent with CN.
41. One On-site inspection, Follow-up, Stroudsburg Pocono Airpark/Nauman (Smithfield Township) - Additional fill placed in wetland. Earth disturbance continuing on other portions of the site in excess of one

acre without NPDES Permit coverage. IR 3 sent with Notice of Violation. Chapter 105 violations referred to DEP.

42. One On-site inspection, Technical Assistance, Fish Hill Road Drainage/Pocono Township (Pocono Township) - Roadmaster requested District input on installation of drainage structures. Discussed swale transition and structure details. Cutoff wall to be added to headwall.
43. One On-site inspection, Complaint, 3024 Hemlock Road/365 Treeshakers (Jackson Township) - Owner clearing lot and constructing swale. No E&S plan. No BMPs. IR 1 sent.
44. One On-site inspection, Complaint, 748 Steckel Road (Polk Township) - Resident concerned about water coming from upslope. Water is flowing downhill across property. Provided technical assistance on Stormwater management and stabilization.

- 12 Site were Complaints;
- 3 Notice of Violation or Compliance Notice sent or pending;
- 3 Site was referred to DEP or appropriate authority.
- 2 Site was conducted as technical assistance

II. WATERSHED SPECIALIST REPORT

- Assisted with the Biology through Ecology Program.
- Led four Master Watershed Steward Programs.
- Assisted with High School Envirothon.
- Assisted with Junior Envirothon.
- Assisted with Pond Study at Trout Lake Retreat.
- Assisted with Pond Study at Meesing Nature Center.
- Assisted with three bog walks.
- Attended Lake Wallenpaupack Watershed Management District Meeting(LWWMD).
- Prepared annual CDWS Budget Renewal Request.
- Reviewed Pollution Reduction Plan for Stroud Township.
- Picked up trees for LWWMD buffer planting.

III. AGRICULTURE

Act. 38

- Received NMP revisions on two NMP in the county - continued to review plans
- Continued conversations with the SCC regarding NMP review
- Performed Status review at Pleasant Ridge Riding Stable
- Spoke with CAO operator about pasture renovations
- Received board approval on two NMPs and sent the approval letters to each operator
- Spoke with SCC regard CAO under enforcement - Spoke with operator regarding manure samples

Manure Management

- Provided TA to Monroe County farm manager by providing information regarding manure management regulations

IV. DIRT AND GRAVEL/LOW VOLUME ROADS

Meetings: 2 Phone calls: 13 Gen. Corr.: 17 Staff Meetings: 5
Site inspections: 9 Quarry visits: 2

- Prepared pre-visit information and project files for SCC Reviewer for District's QA/QC review.
- Attended and facilitated QA/QC review with SCC, QAB members, staff and municipalities.
- Attended two webinars on DGLVR program updates and year-end spending requirements.
- Held Pre-construction meeting at Brady's Lake Rd project.
- Prepared Project Completion Report with Polk Township for Hell Hollow East Drainage and Fill project.

V. MISCELLANEOUS (Includes Chapter 102 and 105)

- Advertised and interviewed for Resource Conservation Sp. and Administrative Assistant positions.
- Multiple staff assisted in administering HS and JR. Envirothon tests
- Attended HS Envirothon State Competition in Johnstown PA
- Multiple staff assisted with a number of Environmental Education Programs including Bog Cleanup and Bog Kayaking Program support
- Instructed the Macroinvertebrate Identification Station for the East Stroudsburg South 10th Grade Biology Through Ecology Program on 4/30/19 and 5/1/19 at Yetter Park in Stroud Township.
- Entered 25 NPDES permitted sites into ICIS.

Project Review Tally for Board Report **Start Date** 5/1/2019 **End Date** 5/31/2019

ES Reviews*:

Total Number of ES Reviews this period	24
Total Number of Sites	19

*Includes all projects (ES, Timber Harvest, NPDES , and ES plans for 105 permits, and NPDES minor modifications)

PCSM Reviews (NPDES Sites):

Total Number of PCSM Reviews this period	17
Total Number of Sites	12

Acreage:

Project Acres	767.14	Acreages reported here are for new applications received between the start and end dates, and does not represent projects under construction.
Disturbed Acres	35.52	

