## **TECHNICAL REPORT**

# November 2019

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## 25 Pa Code CHAPTER 102 and Chapter 105 DELEGATION 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:

# Chap. 102/NPDES

	MCCD:	PennDOT:
Telephone Calls:	140	4
Meetings:	47	2
Staff Meetings:	49	1
Gen Corr:	298	7
Applications Received:	2	0
Processed Incomp. GP Applications:	0	0
Processed Comp. GP Applications:	. 0	0
Processed Incomp. Ind. Permit Apps:	2	1
Processed Comp. Ind. Permit Apps:	0	0
Processed Incomp. ESCGP Apps:	1	0
Processed Comp. ESCGP Apps:	0	0
Applications Withdrawn:	0	0
Drafted DEP Withdrawl letters:	0	0
Authorized General Permits:	.0	0
Issued Individual Permits:	1	0
Processed Minor Modifications:	6	0
Prepared Minor Mods for DEP:	. 0	0
Completed Records of Decision:	1	0
Completed RODs for Minor Modification:	- 0	0
Processed Co-Permitee Applications:	3	0
Processed Transferee Applications:	0	0
Reviewed Notices of Termination:	4	0
Acknowledged Notices of Termination:	5	0
Reviewed Co-Permittee Release of Liability:	0	0
Acknowledged Co-Permittee Release of Liability:	0	0

	Plan Reviews:	# of sites:
Post Construction Stormwater Management:	11	0
Erosion Sediment Control:	17	2
Above meetings included:		
	MCCD:	PennDOT:
Pre- Application Meetings:	7	0
Buffer/Act 162 Meetings:	0	0
Plan review meetings:	2	1
PDG meetings with DEP:	0	0
Elevated Review meetings:	0	0
Pre-Construction meetings:	4	0
Technical Assistance Calls:	5	0
Tech/compliance assistance meetings:	8	1
Above staff meetings included:	-	
Meetings to discuss PCSM issues with P.E.:	27	0
P.E. technical assistance meetings to the tech staff:	. 18	0
Chapter 105 Activities:		
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Telephone Calls:	49	0
Meetings:	13	0
Staff Meetings:	10	0
Gen Corr:	44	0
Received GP Applications:	1	0
Reviewed GP Applications:	2	0
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Acknowledged GPs:		
GP-1:	0	0
GP-2:	0	0
GP-3:	0	0
GP-4:	0	0
GP-5:	0	0
GP-6:	0	0
GP-7:	0	0
GP-8:	0	0
GP-9:	0	0
GP-10:	0	0
Withdrawn GP applications:	0	0
Transferred GP applications:	1	0
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The above included:		
Technical Assistance Calls:	8	0

Meetings:	5
#105 Site Visits	6
<u>Dirt and Gravel/Low Volume Roads:</u>	
Meetings:	4
Phone calls:	14
General Correspondence:	8
Site Inspections:	8
Quarry visits:	0
Staff Meetings:	2
The following On-site inspections included:	
Number of Inspections:	44
Number of Sites:	46
Sites were Complaints:	14
Notice of Violation or Compliance Notice sent or pending:	2
Site was referred to DEP or appropriate authority:	0
Site was conducted as technical assistance:	4

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

- 1. One On-site inspection, Follow-up, Northridge Storm Repairs/Kobalt (Jackson Township) Trash Racks installed on inlets, rock swales are stable. IR 10 sent.
- One On-site inspection, Follow-up, Camelback Lot 6/RGM (Jackson Township) - Waterbar angles corrected, no signs of erosion at outfalls. IR 4 sent.
- 3. One On-site inspection, <u>Complaint</u>, Berger Commercial Site Devt. (Polk Township) Fill pushed into wetland area and floodway of adjacent stream. 105 IR sent. Owner agreed to remove. Restoration Agreement sent.
- 4. One On-site inspection, <u>Complaint</u>, Mohammed Bank Protection/Cortazzo Landscaping (Polk Township) Boulder bank protection installed along stream channel without authorization. 105 IR sent.
- 5. One On-site inspection, <u>Complaint</u>, Mehlig Truck Parking Expansion (Eldred Township) Owner placing fill around existing garage for additional access and parking. Fill pad is stabilized with stone. No E&S plan. IR 1 sent.
- 6. One On-site inspection, <u>Complaint</u>, DCNR Pohopoco ATV Trail/DCNR (Tunkhannock Township) Stream crossing lacks adequate stabilization. Owner will stabilize and provide BMPs to disperse runoff away from stream and maintain trails in accordance with Pa Trail Manual. IR 1 sent.
- 7. One On-site inspection, Technical Assistance, DEPG South/Primrose Landscaping (Stroud Township) Met with developer's representative and landscaper regarding buffer and long term operation and Maintenance of Stormwater BMPs.
- 8. Seven On-site Inspections, Fox Chapel Lots/Various (Smithfield Township) Wetland fills on 3 lots with 4<sup>th</sup> lot project planned but not started near wetland. Met with 3 of owners to address. Three 105 IRs sent. One lot restored. Two lots pending restoration.
- 9. One On-site inspection, Technical Assistance, Minisink Hotel/Farda Landscaping (Smithfield Township) Met with contractor and engineer to look at bank stabilization options and permitting requirements.
- 10. One On-site inspection, <u>Complaint</u>, Zsholobchuk Wetland Fill/JE Landscaping (Coolbaugh Township) Fill placed in lake and adjacent wetland without Chapter 105 permit. 105 IR sent. Owner in process of restoring. Restoration letter sent.
- 11. One On-site Inspection, Pocono Mtn Vol. Fire Co. Parking Expansion at PMMAA/Mountain Landscaping (Mt. Pocono Borough) Soil spread and hydro-seeded. No mulch remaining, topsoil eroding. IR 9 sent.
- 12. One On-site inspection, <u>Complaint</u>, Zeh Dock-APCP (Coolbaugh Township) Dock installed on Dresser Lake without Chapter 105 authorization. Owner is applying for permit. 105 IR sent.
- 13. One On-site inspection, <u>Complaint</u>, Resorts USA/HARA HOP/Papillon and Moyer (Middle Smithfield Township) Owner installing highway entrance prior to expiration of PennDOT HOP. Disturbed areas stabilized. No project planned at this time. IR 1 sent.
- 14. One on-site inspection, Follow-up, 1254 Blackberry Road- Locust Paradise Krzysik (Tobyhanna) Chapter 105 violations resolved but E&S

- BMP implementation still needed. Chapter 102 IR 5 and Chapter 105 voluntary restoration agreement follow up sent.
- 15. Two on-site inspections, Routine, Aqua PA Sun Valley/ Kriger (Chestnuthill) Minor roadside swale repairs needed and site is ready for submission of Notice of Termination. Site is currently in compliance. IR 7 sent. Follow-up: Roadside swale adequately repaired and stabilized. Site is currently in compliance and is ready for submission of the Notice of Termination. No IR sent.
- 16. One on-site inspection, <u>Complaint</u>, Bartell Soil Processing Site/ Earth Efficient BTL (Tobyhanna) E&S BMP's adequately maintained. Site is currently in compliance. IR 24 sent.
- 17. One on-site inspection, Final, Camelback Cameltop/ Papillion & Moyer (Jackson) All BMP's installed in accordance with approved plans and permanent stabilization obtained across the entire site. MCCD awaiting original NOT submission. Site is currently in compliance. MCCD IR 7 to be sent with Notice of Termination acknowledgement.
- 18. One on-site inspection, Routine, Camelback PAD450046 Overall Permit sites (Pocono) Additional stabilization performed onsite. Temporary E&S BMP's require removal. Site is currently in compliance. MCCD IR 18 sent.
- 19. One on-site inspection, Final, Camelback Hotel and Water Park/
  Northeast Site Contractors (Pocono) All BMP's installed in
  accordance with approved plans and permanent stabilization obtained
  across the entire site. MCCD awaiting original NOT submission. Site is
  currently in compliance. MCCD IR 38 to be sent with Notice of
  Termination acknowledgement.
- 20. Two on-site inspections, Technical Assistance, Dollar General Tobyhanna/ Umbric and Pinnacle (Coolbaugh) Technical assistance provided for adequate installation of rip rap aprons into Bioretention Basin. No IR sent. Follow-up: All disturbed areas adequately stabilized. Site is ready for submission of the Notice of Termination. IR 9 sent.
- 21. One on-site inspection, Follow-up, 675 White Oak Road-Hill Lot (Barrett) Inspection performed with US ACOE to identify potential wetland impacts. No federal wetland impacts onsite but multiple Chapter 102 issues observed onsite. Chapter 102 IR 6 sent.
- 22. One on-site inspection, Routine, Kuehnerfield Estates/ Papillion & Moyer (Eldred) Disturbed areas associated with Papillion & Moyers involvement with the project have achieved permanent stabilization. Minor swale repair needed. Site is currently in compliance. IR 9 sent.
- 23. One on-site inspection, Routine, Kuehnerfield Estates Lot 11/ S&S Homes (Eldred) Contractor performing work onsite without having stamped and approved E&S and PCSM Plans, without E&S BMP implementation and without obtaining permit coverage as a copermittee. Site is currently in violation. IR 10 sent with Notice of Violation.
- 24. One on-site inspection, <u>Complaint</u>, McGee Remodeling/ Green Team (Hamilton) House remodeling, retaining wall replacement and yard regrading performed without implementation of E&S BMP's and without development of an E&S Plan. IR 1 sent.
- 25. One on-site inspection, Final, Modern Gas Reeders/ Wayco (Jackson) Site constructed in accordance with approved plans and all disturbed

- areas have achieved permanent stabilization. Site is currently in compliance. IR 18 sent with Notice of Termination acknowledgement.
- 26. One on-site inspection, Routine, New Ventures Park Lot 110 Construction/ Muschlitz, ARCO and Giroux (Tobyhanna) E&S BMP's not adequately implemented onsite with sediment tracking occurring onto the adjacent paved roadway. BMP maintenance needed. IR 64 sent.
- 27. One on-site inspection, Routine, New Ventures Park Lot 110 Construction/ Muschlitz and ARCO (Tobyhanna) Erosion repairs needed in multiple areas of concentrated flows. IR 65 sent.
- 28. One on-site inspection, Follow-up, Parzych 508 Westbrook Road Swale (Chestnuthill) All disturbed areas onsite have achieved permanent stabilization. Site is currently in compliance. IR 6 sent.
- 29. One on-site inspection, Technical Assistance, PPL Siegfried/ Jackson 138kV Line Upgrade/ I.B. Abel (Jackson/ Chestnuthill) Inspection performed to identify if site conditions warrant submittal of Notice of Termination. Site is permanently stabilized and ready for submittal of Notice of Termination. Site is currently in compliance. No IR sent.
- 30. One on-site inspection, <u>Complaint</u>, Rothfelder Stockpile/ Parking Area (Jackson) Implementation of E&S BMP's needed onsite. IR 1 sent.
- 31. One on-site inspection, Follow-up, Selvaggio Property Upper Smith Gap Road (Ross) All disturbed areas onsite have received additional stabilization and E&S BMP's adequately implemented onsite. Site is currently in compliance. IR 2 sent.
- 32. One on-site inspection, Routine, Spruce Lake Retreat Wilderness Activity Center/ Papillion & Moyer (Barrett) All disturbed areas have achieved permanent stabilization. Installed rain gardens appear to be failing. IR 8 sent.
- 33. One on-site inspection, Final, The Estates at Schollhammer's Farm/ RGB (Hamilton) Notice of Termination received, and project never constructed. Site is currently in compliance. IR 1 sent with Notice of Termination acknowledgement.
- 34. One on-site inspection, <u>Complaint</u>, Verizon Cell Tower- Lake Carobeth (Coolbaugh) E&S BMP's not adequately implemented and maintained onsite. IR 1 sent.
- 35. One on-site inspection, <u>Complaint</u>, 862 Greenview Drive/ Earth Efficient Greenview (Hamilton) Erosion repairs needed to multiple slopes onsite. E&S BMP's adequately maintained. IR 35 sent.
- 36. One on-site inspection, <u>Complaint</u>, Pocono Organics Agriculture and Timber Harvest/ Papillion & Moyer and Jacobs (Tunkhannock) Stabilization to farm field not adequately performed and installed E&S BMP's destroyed and not adequately maintained. IR 3 sent.
- 37. One on-site inspection, Routine, Mount Airy 2017 Expansion/ Leeward and TN Ward (Paradise) Minor areas of erosion require repair onsite. The installed additional impervious area not adequately restored, or NPDES Permit not yet modified. Site is currently in violation. IR 13 with Compliance Notice Sent.
- 38. One on-site inspection, Routine, Big Daddy's Spoil Site/ Leeward (Paradise) BMP's adequately maintained. Site is currently in compliance. IR 16 sent.
- 39. One on-site inspection, Routine, PennDOT SR 611 Scot Run to Swiftwater/ Leeward and UGI (Pocono) E&S BMP's require repair and maintenance onsite. IR 17 sent.

- 40. One on-site inspection, Routine, Mountain Hollow/ JWS (Stroud) Modifications still needed to the installed stormwater conveyance facilities onsite. Two on site infiltration basins inadequately functioning. IR 32 sent.
- 41. One on-site inspection, Routine, Perry Fill Site- Hard Rock Trucking (Hamilton) Minor E&S BMP implementation needed and co-permittee agreement needed. IR 2 sent.
- 42. One on-site inspection, Follow-up, Shafer Land Development/ Kolbalt (Jackson) Onsite infiltration basin remediation performed- need to monitor for adequate performance. Site is currently in compliance. IR 7 sent.
- 43. One on-site inspection, Follow-up, 5452 Gingerbread Lane- Leisure Lands (Middle Smithfield) Site remediation completed in accordance with DEP Solid Waste. All disturbed areas onsite adequately stabilized. Site is currently in compliance. IR 2 sent.
- 44. One of On-site inspections, Follow-up, 146 Camelback Road, Pocono Township Inspected site on October 22<sup>nd</sup> to conduct a follow-up inspection and IR2 sent. Homeowner removed fill from wetland area, seeded and mulched. Will follow up with additional inspection to verify vegetation establishment and permanent stabilization.

## II. WATERSHED SPECIALIST REPORT

- Attended Conservation District Watershed Specialist Annual Conference.
- Partook in five interviews for consultant selection for the Sand Spring Run Stream Bank Stabilization Project. Ranked consultants proposals and assisted in final selection.
- Attended the Lehigh Valley Watershed Conference.
- Attended the Delaware River Watershed Forum organized by the Coalition for the Delaware River.
- Led one Bog walk at the Tannersville Cranberry Bog for Pleasant Valley Fourth Graders.
- Met with Broadhead Watershed Association to discuss project goals on the Greening Mountain Home Projects.

#### III. AGRICULTURE

#### Act 38

- Left message with CAO to send in manure export records
- Email w/ SCC about CAO in non-compliance, waiting on export records
- Met w/ CAO for manure export records and answer plan/ program questions
- Correspondence w/ Plan Writer in regards to future changes to CAO operator's plan
- Email w/ SCC on how to handle status review letters with special circumstances
- Sent satisfactory letters to 2 CAO operations, SCC, & plan writers
- Received manure export records from CAO to complete 2019 status review
- Reviewed delegation agreement
- Completed quarterly reports and sent to appropriate agencies

- Attended Nutrient Mgmt Training: Stormwater & Soil Loss Workshop
- Attended Nutrient Mgmt Training: P-Index Workshop
- Attended Nutrient Mgmt Training: Soil, Hydrology, and Liquid Manure Workshop

#### Manure Management

• Looked into potential places to have informal information sessions about MM program w/in Monroe County

## General Agriculture Tasks

- Worked on farmers' breakfast invitation letter
- Phone call with farmer to discuss potential topics and location of farmers' breakfast
- Attended Growing Greener grant meeting with potential conservation district participants and employees at NRCS- Mayfield, PA.

#### IV. DIRT AND GRAVEL/LOW VOLUME ROADS

- Completed and submitted quarterly report for Q# to SCC.
- · Attended two webinars on program updates and municipal bidding.
- Submitted one project completion report to SCC.

## V. MISCELLANEOUS (Includes Chapter 102 and 105)

- Took phone calls and inspected sites for Spotted Lanternfly throughout Monroe County.
- Attended monthly meeting (via phone) for Spotted Lanternfly w/conservation districts & PDA
- Dropped off "traveling sign" for SLF outreach at different events around Monroe County.
- Reviewed Chapters 4-6 MidAtlantic Nutrient Management Handbook
- Attended tech assistance meeting w/ MCCD staff to provide information of farming practices and potential regulatory programs involved in future operation.
- Three staff attended PAPSS Wetland training sessions on Bog Turtle, regional supplements history, and in-field demonstrations.
- Work continues on e-permitting. Currently working on ESCGP3. Programing of the system to begin after Thanksgiving.
- Attended a Stormwater Short Course in Malvern, Pa.
- Performed Technical PCSM review for Northampton County Conservation District
- Attended a Webinar on Con-Tech stormwater filters
- Assist BWA with Mountainhome Green Infrastructure Project
- Coordinated the Macroinvertebrate Identification Station for the East Stroudsburg South High School 10th grade Biology Through Ecology Program for two days at Yetter Park
- Prepared for and attended enforcement meeting for an NDPES Permitted Site
- Four staff attended PA DEP Northeast Regional Fall Chapter 102 Training and Program Update Meeting in Dallas, PA
- Attended Hydric Soils Training

- Four staff conducted Gamelands 38 interviews, selection and contract review and kickoff meeting
- Processed 2 RTK requests
- Submitted quarterly reporting for 102 and 105 programs
- Provided information to Jackson Township on rehabilitation and maintenance of overgrown/abandoned Stormwater basins.

Project Review Tall	y for Board	Report Start Da	te 10/1/2019	End Date	10/31/2019
ES Reviews*:					
Total Number of ES Ro	riod 15				
Total Number of Sites	15				
*Includes all projects (ES plans for 105 permits, and					
PCSM Reviews (NP	DES Sites):				
Total Number of PCSN	A Reviews this	period 11			
Total Number of Sites		11		anne a maria de la compania de la c	
Acreage:					
Project Acres	80.25	Acreages reported here are for new applications received between the start and end dates, and does not represent projects under construction.			
Disturbed Acres	66.65				