







Bureau of Clean Water

PAG-04 & PAG-06 NPDES General Permit Reissuance

WRAC Meeting

November 29, 2018

PAG-06 - General

- General Permit for satellite combined sewer systems with CSO discharges
- Will expire May 31, 2019
- There are 29 systems operating under PAG-06



PAG-06 – Proposed Changes

- Increase annual NOI fee from \$100 per year to \$500 per year
- Include procedures for public participation when Long-Term Control Plan (LTCP) is revised
- Include procedures for terminating coverage (new NOT form)



PAG-04 - General

- General Permit for Small Flow Treatment Facilities (SFTFs), including Single Residence Sewage Treatment Plants (SRSTPs)
- Will expire May 11, 2019
- There are approximately 2,500 SFTFs operating under PAG-04



PAG-04 – Proposed Changes

- Increase NOI and annual NOI fees from \$0 to \$100 for SRSTPs and from \$100 to \$200 for other SFTFs
- Include definition of "Service Provider" to clarify who is responsible for conducting annual inspection of SFTFs
 - For new proprietary systems, Service Provider must be certified by manufacturer
 - Permittees may be the Service Provider if certified as a wastewater operator

PAG-04 – Proposed Changes

- Allow PAG-04 to be used by any technology in DEP's Onlot Alternate Technology Listing that may be used for discharges to surface waters and will achieve:
 - Advanced Secondary Treatment Standards (≤ 10 mg/L CBOD5 and Suspended Solids)
 - Disinfection to a fecal coliform level ≤ 200/100 mL.



PAG-04 – Proposed Changes

- Reporting period for Annual Maintenance
 Report calendar year (instead of 6/1 to 5/31)
- Solids Removal change frequency for removing solids from dosing tanks and aerobic tanks to "as needed" instead of annually
- Change effluent TRC range of 0.3 0.5 ppm from required to recommended
- Change UV maintenance from monthly to "as needed" when alarm is present



Questions

Lee McDonnell, P.E. Director, Bureau of Clean Water

> Imcdonnell@pa.gov 717 787 5017

