

**SUBJECT: NPDES Inspection and Enforcement Procedure**

**DATE: January 25, 2018**

**APPROVAL: Harold Ward Director**

**Hydrologic Protection Unit**  
**Inspection and Water Sampling Procedure**

1. When conducting inspections under the West Virginia Water Pollution Control Act (WPCA), the following yearly procedure should be followed:
  - A. All NPDES permits will receive one (1) Comprehensive Sampling Inspection (CSI) per calendar year. Every outlet associated with the NPDES permit will be inspected and documented on form MR-6HPE. Each outlet with a discharge will be documented with both applicable field and laboratory samples for all effluent limits assigned to each outlet. Each calendar year the CSI will be performed in a different quarter to document seasonal variation.
  - B. In the other three (3) calendar quarters, not including the CSI inspection quarter, a Reconnaissance Inspection (RI) will be documented on form MR-6HPE. These inspections will consist of field and laboratory samples for each outlet(s)/parameters(s) listed on the previous calendar quarter Notice to Comply with Effluent Limit letters coded 040-Exceeds 1.4 Concentration Average.
  - C. Complaint Investigations will use the RI code.
  - D. If during a MR-6HPE inspection violation(s) of NPDES permit effluent limit(s) are detected a MR-15HPE will be issued citing SEV standard A0012 Effluent Stormwater Violation.
  - E. If during a MR-6HPE inspection violation(s) of narrative water quality conditions under the WPCA or NPDES permit conditions are detected a MR-15HPE will be issued citing SEV standard A0022 Narrative Effluent Violation. Narrative Effluent Violations are defined in WV 47CSR2.3(2) (a-g) “Conditions Not Allowable In State Waters”.

- F. Whenever a MR-15HPE is issued for SEV standards A0012 and/or A0022 an inspection of the associated West Virginia Surface Coal Mining and Reclamation Act (SCMRA) permit(s) will be made to determine the root-cause, if possible, of the MR-15HPE violation(s). If a root-cause is determined to have caused or contributed to the NPDES effluent violation, the appropriate SCMRA MR-15 violation will be issued to the SCMRA permit.