ATTACHMENT 2

Maryland Department of the Environment
Clean Water Action Work Plan
FY 2016

State: Maryland

Area of Focus: Concentrated Animal Feeding Operations (CAFOs)

Goal: Ensure that permitting and compliance activities related to CAFOs that discharge to surface waters meet regulatory and statutory objectives.

Objectives:

1) Ensure all CAFOs obtain NPDES permit coverage sufficient to meet the national program goals for CAFOs.
2) Permits issued to CAFOs are protective of water quality and, where applicable, meet the objectives of the Chesapeake Bay Total Maximum Daily Load (TMDL).
3) Ensure compliance monitoring and enforcement activities identify and address violations in a timely and appropriate manner.

State Activities:

1) MDE will work with EPA to ensure that MD's implementation of the CAFO program is consistent with the federal regulations for CAFOs. ***Ongoing.***

2) MDE will continue implementing Maryland's CAFO Permit Strategy and Standard Operating Procedures (SOP) Compliance/Enforcement for AFOs, including taking timely and appropriate enforcement, and provide any updates of these documents to EPA. ***List of enforcement actions e-mailed to Kyle Zieba on May 10, 2016.***

3) MDE will submit a FY 2016 CMS for the MD CAFO program as part of MDE's comprehensive FY 2016 NPDES CMS by September 30, 2015. MDE's CAFO CMS should ensure that all registered CAFOs are inspected within a five year period. ***Complete.***

4) MDE will submit a FY 2015 CMS end of year report by November 30, 2015. ***Done.***

5) MDE will develop facility-specific spreadsheets to track CAFO compliance monitoring, enforcement, and permitting activities until such information is available to EPA through ICIS-NPDES. ***E-mailed to Kyle Zieba on May 10, 2016.***

6) MDE will work with EPA to identify and track activities that will increase the availability of CAFO data into the ICIS-NPDES. ***Waiting on NODE development.***

7) MDE will participate in QEM calls to provide necessary information to support compliance and permitting activities. ***Last QEM was February 25, 2016.***

8) MDE will work with EPA to address observations and recommendations from the Agricultural Program Assessment final report. ***Ongoing.***

Measures:

1) Number of state inspections: ***132***
2) Number of annual reports reviewed: ***827***
3) Number and Percent of registered CAFOs with NPDES permit coverage: ***484/590 = 82%***
4) Number of formal enforcement actions: 7

State Reporting:

1) Submit NPDES facility-specific data developed per State Activity #5 semi-annually through the Section 106 grant reporting process until data is provided in ICIS. ***E-mailed to Kyle Zieba on May 10, 2016.***
2) Report outputs/outcomes per the Measures Section semi-annually through Section 106 grant reporting process. ***Done.***
3) Submit FY2015 CMS end of year report by November 30, 2015. ***Done.***
4) Provide verbal updates during QEM calls to track activities in this work plan. ***Done.***
5) List operations inspected and compliance/enforcement status: ***E-mailed to Kyle Zieba May 10, 2016.***

- facility name and location
- annual report submission (Yes or No)
- date/type of evaluation (i.e. file review, partial or complete inspection, etc)
- compliance status (no violation, minor violation, actionable violation)
- for minor violation, provide the date corrected
- for actionable violation, provide a violation description, date/type of enforcement action, penalty (if any), how the operation returned to compliance and the date the operation returned to compliance

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