



STATE OF IOWA

TERRY E. BRANSTAD, GOVERNOR
KIM REYNOLDS, LT. GOVERNOR

DEPARTMENT OF NATURAL RESOURCES
CHUCK GIPP, DIRECTOR

Work Plan Agreement 9/11/13

Between

**The Iowa Department of Natural Resources and the Environmental Protection
Agency Region 7**

Attached to this correspondence is the DNR/EPA Work Plan Progress Report (90 days).
This satisfies workplan Objective 7, #1 submission of a progress report within 90 days.

Respectfully submitted to Region 7 on December 6, 2013.

A handwritten signature in cursive script, appearing to read "William A. Ehm".

For William A. Ehm, Division Administrator

Iowa Department of Natural Resources

Environmental Services Division

DNR/EPA Work Plan Progress Report (90 days)

Objective 1: Recommend promulgation of NPDES permitting regulations for confinement CAFOs that discharge to waters of the U.S.

- 1) Completed – Language and rule reference submitted to EPA on 11/21/13 for approval.
- 2) To be completed depending on outcome of #1 above.

Objective 2: Recommend promulgation of Iowa regulations related to setback and separation distances so that they are equivalent to federal requirements.

- 1) Completed – Language and rule reference submitted to EPA on 11/21/13 for approval.

Objective 3: To revise DNR application forms and templates to meet the minimum federal requirements.

- 1) Completed – Construction permit application now includes the predictive modeling requirement. Form revised on 10/22/13.
- 2) Completed – Nutrient Management Plan template is revised to include manure application setback requirements. Form revised on 10/21/13.

Objective 4: Compliance Evaluation and Inspections.

A.1) Baseline inventory submitted to EPA on 10/8/13. Written plan to systematically locate and/or identify any unknown large CAFPs and medium sized AFOs submitted to EPA on 12/10/13.

A.2) In progress – A minimum of 117 CWA CAFO inspections have been completed to date (12/2/13).

A.3) Ongoing

A.4) Ongoing – Inspection program well underway toward meeting the 20% goal.

B.1) CWA/NPDES inspections are being conducted at NPDES permitted facilities according to the NPDES On-Site Inspection SOP meeting the 20% goal.

B.2) CWA/NPDES inspections are being prioritized regarding spills and legally sufficient complaints.

C.1) 7 new AFO FTEs have been hired to complete evaluations and inspections.

C.2) Training curriculum is being developed and implemented. The DNR is meeting it's goal of having the curriculum developed within 180 days of execution of the work plan.

Objective 5: Timely issue NPDES permits that meet federal requirements to all CAFOs that DNR determines discharge to waters of the U.S. and take timely and appropriate enforcement action if necessary.

- 1) In progress and ongoing.
- 2) No applications for NPDES permits have been submitted.
- 3) In progress and ongoing.

Objective 6: To implement enforcement program that ensures penalties are sought in accordance with DNR's EMS and creates a stronger deterrent to compliance.

- 1) In progress and ongoing.
- 2) Checklist developed and completed. Submitted to EPA on 11/4/13.
- 3) Staff training scheduled for 1/6/14 by DNR legal staff.

Objective 7: To keep the EPA and the public up-to-date on DNR's progress towards implementation of this work plan.

- 1) 90 day progress report will be posted on DNR's website.
- 2) To be completed August 1, 2014.