

US EPA ARCHIVE DOCUMENT

**Quarterly Report 7 - Covering the third quarter of calendar 2006 (July through September)****I. PHASE I PROGRESS**

The table below summarizes the progress of the Phase 1 (third-party assessment/certification in Stearns and Winona counties) volunteers. Given the level of effort required to implement Phase 2 plus the weakness of the Phase 1 Control Group, MPCA staff are concentrating on tracking progress of the Volunteer Group.

		Initial Assessment	Baseline Inspection	Assistance	Certification Walkthrough	Final Project Assessment	Final Inspection
	Stearns County						
1.	3032	8-03-05	08-13-04	Winter 06			
2.	3043	8-30-05	8-19-05	Winter 06			
3.	3044	11-17-05	09-13-04				
4.	3045*	5-13-05					
5.	3046*	5-13-05	05-04-05	June 06-6 hrs	Aug 06		
6.	3049	8-26-05	8-04-05	Winter 06			
7.	3056	11-23-05	04-13-05				
8.	3057	11-21-05	12-21-04	Aug 06-1 hr	Aug 06		
9.	3058	11-23-05	06-01-05				
10.	3059	11-28-05	02-03-06				
11.	3060	11-21-05	11-21-05				
12.	3061*	07-12-06					
13.	3062*	08-02-06					
14.	3063	11-28-05					
15.	3064	12-09-05		Aug 06-3 hrs	Aug 06		
16.	3065	8-03-05	06-08-05	Winter 06			
17.	3066*	5-25-05			Aug 06		
18.	3067	12-10-05		Aug 06-20 hrs			
19.	3068	9-14-05	8-29-05	Winter 06			
20.	3069	8-26-05	8-04-05	Winter 06			
21.	3070	8-03-05	06-09-05	Winter 06			
22.	3071	8-30-05	8-23-05	Winter 06			
23.	3072	9-14-05	8-24-05	Winter 06			
24.	3073	9-14-05	8-23-05	Winter 06			
25.	3074	9-14-05	8-19-05	Winter 06			
26.	3075	9-14-05	8-24-05	Winter 06			
27.	3076	9-14-05	8-29-05	Winter 06			
28.	3077	9-14-05	9-24-05	Winter 06			
29.	3079	10-11-05	03-08-05	Winter 06			
	Winona County						
30.	6027	8-17-05	9-07-05	Aug 06-1.5 hrs			
31.	6029	8-16-05	9-07-05		8-16-05		
32.	6030	8-17-05	5-13-05	May 06-0.75 hrs	July 06		
33.	6031	10-06-05	6-05-02	May 06-0.50 hrs			
34.	6032	9-19-05	9-15-05		Summer 06		
35.	6033*	2-15-06	3-05-03	May 06-0.75 hrs	Aug 06		
36.	6034	8-18-05	5-20-05	May 06-0.75 hrs			
37.	6035	8-18-05	5-24-05	April 06-2 hrs			
38.	6036*	8-15-05	No data		8-15-05		
39.	6037	9-19-05	9-15-05	May 06-2 hrs			
40.	6039	10-06-05	10-06-05				

\* May or may not be included in main group

Ongoing tasks for Phase 1 include:

- Monitoring the progress of volunteers;
- Planning the deployment of MMPA technicians and regulatory inspectors (whether CFOs or MPCA feedlot staff) to conduct Certification Walkthroughs and Final Project Assessments for those volunteers requiring them. The target is to finish all Final Project Assessments by September 2007;
- Collecting inspection forms from County Feedlot Officers (CFOs) to fill in missing baselines where possible, and for final inspections during Certification Walkthroughs or Final Project Assessments;
- Collecting data from Minnesota Milk Producers Association (MMPA) technicians on findings of Certification Walkthroughs and Final Project Assessments;
- Observing the MMPA’s audit process for dairies already certified and in the program.

II. PHASE 2 PROGRESS

Following is a summary of progress on Phase 2 deliverables scheduled for the July-September 2006 timeframe.

1. Phase 2 workplan draft to EPA – delivered in August; will undergo further revision and be resubmitted in December as part of QAPP.
2. Facility universe – an error discovered in the project database has led to redistribution of dairies in terms of herd size – this has yielded 14 additional dairies that can be recruited as volunteers. The corrected geographical and herd size distribution of volunteers is as follows:

Herd	1-10		11-50		51-100		101-200		201-300		301-400		401-500		501-699		All dairies	Total volunteers
	all	vol	all	vol	all	vol	all	vol	all	vol	all	vol	all	vol	all	vol		
Pine	4	0	26	2	28	3	29	2	8	0	1	0	0	0	0	0	96/15%	7/17%
Carlton	4	1	16	0	7	1	5	1	3	0	0	0	2	0	0	0	37/6%	3/7%
Kanabec	1	0	13	1*	21	1+1*	10	0	1	0	0	0	0	0	2	0	48/8%	3/7%
Ottertail	18	2	102	4+1*	143	7+3*	119	8	48	3+1*	3	0	4	0	4	0	441/71%	29/69%
Total	27	3	157	8	199	16	163	11	60	4	4	0	6	0	6	0	622	42
%	4	7	25	19	32	38	26	26	10	10	1	0	1	0	1	0		

\*From MN Department of Agriculture database: not apparent in MPCA database.

3. Core compliance and performance indicators – next-to-last draft produced in September to be tested and final drafted in December
4. Draft documents completed in September:
  - Self-assessment and response form
  - Inspector checklist
  - Return-to-compliance form
  - Self-certification form
5. Statistical methodology – discussed in conference call with EPA in September; will be completed in QAPP submittal in December
6. Inspector routine – partial development in team meeting in September; field testing in October and November
7. Control group generated – however, a new one will need to be generated due to the database error and redistribution described in #2 earlier in this list
8. Presentation to MPCA staff – poster developed and presented at Division meetings
9. Certification mailing and inspections – September meeting revealed need for delay until February 2007
10. Guidebook development – draft developed but will undergo field testing and redrafting in November/December

III. LEVEL OF EXPENDITURES

Financial Information removed by EPA as confidential business information.

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