

Dairy 2007 Individual Fecal Collection Record



National Animal Health
Monitoring System

2150 Centre Ave, Bldg B
Fort Collins, CO 80526

Form Approved
OMB Number 0579-0205
Approval expires: 4/30/10

Collection Schedule

Individual fecal and environmental manure/slurry samples are collected on a schedule. Your Coordinator will explain the collection schedule to you.

The supplied Fecal Kit contains the collection materials for both the individual fecal samples and 2nd set of environmental samples.

Fecal Samples

Allocated among the participating states, 125 farms will have 35 individual fecal samples taken: a maximum of 5 sick cows, a maximum of 5 cull cows, and the remaining samples from cows with saleable milk.

Samples must be collected Sunday through Wednesday and shipped within 24 hours of collection.

1. Freeze the ice packs at least 24 hours before collection. Before collection, write on each of the Fecal Labels the State FIPS and Operation Number and complete the top portion of the submission form. The Kit Number to use is printed on the labels.
2. Use a new sleeve for each cow.
3. From each cow, collect 1 golf-ball size fecal sample by rectal extraction using the supplied sleeve. Place in a whirlpak bag, express air, twist down twice, clean off, and put on a label.
4. Write the Animal's ID on the label and complete the Fecal Submission Form for the sample/animal.
5. Cool down samples with ice packs. Keep cool and, if necessary, replace ice packs so samples are shipped with frozen ice. **DO NOT** freeze samples.
6. Place the yellow copy of the submission form in the shipping box.
7. ALSO place the Environmental samples (collected in conical tubes) in the sample box. Ship within 24 hours.
8. Complete the collection information at the bottom and send the original to your Coordinator.

Environmental Samples

These 125 operations will have an additional set of environmental (manure/slurry) samples collected in 50ml conical tubes.

Both the individual animal samples and the environmental samples in the conical tubes are shipped together to ARS in Athens, Georgia.

See in the Field Handbook for more information.

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0579-0205. The time required to complete this information collection is estimated to average 1.5 hour per response, including the time to review instructions, search existing data resources, gather the data needed, and complete and review the information collected.

**NAHMS-198
JAN 2007**

Dairy 07 – Individual Fecal Submission Form

State FIPS:	Operation #:	Primary Collector:	Date:	Kit # on label:
2 digits	4 digits	Initials	(mm/dd/yy)	

Sample Number	Cow ID	Cow Type		
		1- milking string	2- sick pen, not cull	3 - cull cow
1		<input type="checkbox"/> milk	<input type="checkbox"/> sick	<input type="checkbox"/> cull
2		<input type="checkbox"/> milk	<input type="checkbox"/> sick	<input type="checkbox"/> cull
3		<input type="checkbox"/> milk	<input type="checkbox"/> sick	<input type="checkbox"/> cull
4		<input type="checkbox"/> milk	<input type="checkbox"/> sick	<input type="checkbox"/> cull
5		<input type="checkbox"/> milk	<input type="checkbox"/> sick	<input type="checkbox"/> cull
6		<input type="checkbox"/> milk	<input type="checkbox"/> sick	<input type="checkbox"/> cull
7		<input type="checkbox"/> milk	<input type="checkbox"/> sick	<input type="checkbox"/> cull
8		<input type="checkbox"/> milk	<input type="checkbox"/> sick	<input type="checkbox"/> cull
9		<input type="checkbox"/> milk	<input type="checkbox"/> sick	<input type="checkbox"/> cull
10		<input type="checkbox"/> milk	<input type="checkbox"/> sick	<input type="checkbox"/> cull
11		<input type="checkbox"/> milk	<input type="checkbox"/> sick	<input type="checkbox"/> cull
12		<input type="checkbox"/> milk	<input type="checkbox"/> sick	<input type="checkbox"/> cull
13		<input type="checkbox"/> milk	<input type="checkbox"/> sick	<input type="checkbox"/> cull
14		<input type="checkbox"/> milk	<input type="checkbox"/> sick	<input type="checkbox"/> cull
15		<input type="checkbox"/> milk	<input type="checkbox"/> sick	<input type="checkbox"/> cull
16		<input type="checkbox"/> milk	<input type="checkbox"/> sick	<input type="checkbox"/> cull
17		<input type="checkbox"/> milk	<input type="checkbox"/> sick	<input type="checkbox"/> cull
18		<input type="checkbox"/> milk	<input type="checkbox"/> sick	<input type="checkbox"/> cull
19		<input type="checkbox"/> milk	<input type="checkbox"/> sick	<input type="checkbox"/> cull
20		<input type="checkbox"/> milk	<input type="checkbox"/> sick	<input type="checkbox"/> cull
21		<input type="checkbox"/> milk	<input type="checkbox"/> sick	<input type="checkbox"/> cull
22		<input type="checkbox"/> milk	<input type="checkbox"/> sick	<input type="checkbox"/> cull
23		<input type="checkbox"/> milk	<input type="checkbox"/> sick	<input type="checkbox"/> cull
24		<input type="checkbox"/> milk	<input type="checkbox"/> sick	<input type="checkbox"/> cull
25		<input type="checkbox"/> milk	<input type="checkbox"/> sick	<input type="checkbox"/> cull
26		<input type="checkbox"/> milk	<input type="checkbox"/> sick	<input type="checkbox"/> cull
27		<input type="checkbox"/> milk	<input type="checkbox"/> sick	<input type="checkbox"/> cull
28		<input type="checkbox"/> milk	<input type="checkbox"/> sick	<input type="checkbox"/> cull
29		<input type="checkbox"/> milk	<input type="checkbox"/> sick	<input type="checkbox"/> cull
30		<input type="checkbox"/> milk	<input type="checkbox"/> sick	<input type="checkbox"/> cull
31		<input type="checkbox"/> milk	<input type="checkbox"/> sick	<input type="checkbox"/> cull
32		<input type="checkbox"/> milk	<input type="checkbox"/> sick	<input type="checkbox"/> cull
33		<input type="checkbox"/> milk	<input type="checkbox"/> sick	<input type="checkbox"/> cull
34		<input type="checkbox"/> milk	<input type="checkbox"/> sick	<input type="checkbox"/> cull
35		<input type="checkbox"/> milk	<input type="checkbox"/> sick	<input type="checkbox"/> cull

Collect a total of 35 samples from:

a maximum of 5 sick cows

a maximum of 5 cull cows that are within 7 days of leaving the operation

remaining samples from cows with saleable milk

Be sure to complete the information at the bottom of the page.

How many people in each category helped with the collection of the individual fecal samples?
 _____ Fed VMO _____ Fed AHT _____ State Gov't _____ Producer _____ Other (specify in margin)

How many hours did it take everyone to collect and prepare for shipping: _____ hours
How many round-trip hours did it take for everyone to get to the farm and back: _____ hours