

National Animal Health
Monitoring System

2150 Centre Ave, Bldg B
Fort Collins, CO 80526

Form Approved
OMB Number 0579-0354
Approval expires: xxxx

| Farm ID: | Collector name and phone number: | Interview Date: | Start T |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
|  |  |  |  |
| $(6$ digits $)$ |  | $(\mathrm{mm} / \mathrm{dd} / \mathrm{yy})$ |  |

1. During the previous 12 months, were members of the general public invited onto the farm other than to the home? $\qquad$ a101
$\square_{1}$ Yes $\quad \square_{3}$ No
[If question 1 = No, do not administer the questionnaire. Go to the Office Use Section and select response code 6.]
2. Did the public have access to areas or facilities on the farm that house or contain animals, feed, manure, or farm equipment?. $\qquad$ a102
$\square_{1}$ Yes $\quad \square_{3}$ No
[If question 2 = No, do not administer the rest of the questionnaire. Go to the Office Use Section and select response code 6.]
[^0]For the purposes considered "visitq
visitors are charged admission.

5. Was the parking area downhill from any animal facilities, manure storage areas, or crop fields that were fertilized with animal manure? $\qquad$
$a 128$
$\square_{1}$ Yes $\quad \square_{3}$ No
6. Did the parking area share a fence line with an animal pen or pasture? . 129 $\square_{1}$ Yes $\quad \square_{3}$ No
7. During the previous 12 months, did visitors have access to the following areas of the farm?
a. Milking areas $\qquad$
b. General goat housing areas.
c. Kidding areas. $\qquad$
d. Feed or hay storage areas..........................................................a133
e. Manure piles/storage areas $\qquad$ a134
$\square_{1}$ Yes $\quad \square_{3}$ No $\square_{4} N A$ $\square_{1}$ Yes $\quad \square_{3}$ No
$\square_{1}$ Yes $\quad \square_{3}$ No
8. Could runoff from the manure pile or goat pens have entered areas where visitors had access? $\qquad$ a135
$\square_{1}$ Yes $\quad \square_{3}$ No
9. During the previous 12 months, what goat types, and other animals, were available for public visitation? For available animals, were visitors allowed to touch the animals, and were visitors allowed in the animal pens?

## Available for public visitation?

| If Yes, |  |
| :---: | :---: |
| Visitors | Visitors |
| allowed | allowed |
| to touch? | in pens? |

a. Newborn kids ( $\leq 1$ day of age) a136/a12/2/148 $\quad \square_{1}$ Yes $\square_{3}$ No
b. Preweaned kids.....................a137/a143/a149 $\square_{1}$ Yes $\square_{3}$ No
c. Weaned kids.........................a138/a14/a150 $\square_{1}$ Yes $\square_{3}$ No
d. Does that are kidding............a139/145/a151 $\quad \square_{1}$ Yes $\quad \square_{3}$ No
e. Other adult goats..................a140/a146/a152 $\quad \square_{1}$ Yes $\square_{3}$ No
f. Other animal species
(specify: __) a1410th...a141/a147/a153 $\square_{1}$ Yes $\square_{3}$ No

| $\square_{1}$ Yes $\square_{3}$ No | $\square_{1}$ Yes $\square_{3}$ No |
| :--- | :--- |
| $\square_{1}$ Yes $\square_{3}$ No | $\square_{1}$ Yes $\square_{3}$ No |
| $\square_{1}$ Yes $\square_{3}$ No | $\square_{1}$ Yes $\square_{3}$ No |
| $\square_{1}$ Yes $\square_{3}$ No | $\square_{1}$ Yes $\square_{3}$ No |
| $\square_{1}$ Yes $\square_{3}$ No | $\square_{1}$ Yes $\square_{3}$ No |
| $\square_{1}$ Yes $\square_{3}$ No | $\square_{1}$ Yes $\square_{3}$ No |

10. During the previous 12 months, did dogs or cats have access to visitor areas? If Yes, were they vaccinated against rabies?

| If Yes, |  |
| :---: | :---: |
| Animal | Vaccinated <br> Present? |
| against rabies? |  |

a, Dogs. $\qquad$ a154/a156
$\square_{1}$ Yes $\quad \square_{3}$ No
$\square_{1}$ Yes $\square_{3}$ No $\square_{4}$ DK
b. Cats. $\qquad$
$\square_{1}$ Yes $\quad \square_{3}$ No
$\square_{1}$ Yes $\square_{3}$ No $\square_{4}$ DK
11. Is there a clearly defined transition area (physical or conceptual)
between animal and non-animal areas, as pictured on reference card 1?. a158
$\square_{1}$ Yes $\quad \square_{3}$ No
[If question 11 = No, SKIP to question 13.]
12. Is this transition area marked by signage visible and easily understood by visitors, including what is expected of them in the animal area?. $\qquad$ a159
$\square_{1}$ Yes $\quad \square_{3}$ No
13. Is each visitor group escorted through goat visitor areas by a guide? $\qquad$ . 1160
$\square_{1}$ Yes $\quad \square_{3}$ No
[If question 13 = Yes, SKIP to question 16.]
14. Are there employees available throughout the goat visitor areas to answer animal questions and direct visitors? $\qquad$ . 2161
$\square_{1}$ Yes
$\square_{3}$ No
15. How do visitors typically move through the goat visitor areas?
[Check one only.]
$\square_{1}$ One-direction flow of visitor traffic
$\square_{2}$ Controlled movement in more than one direction (e.g., directed two-way traffic)
$\square_{3}$ Visitors move freely through the areas with no restrictions
$\square_{4}$ Other (specify: $\qquad$ ) a1620th
16. Does this farm require any of the following policies?

If policies are used, are there signs present?
Are the policies verbally communicated?

Policy

## Policy <br> used?

|  | If Yes, |
| :--- | :---: |
| Signage <br> present? | Verbally <br> Communicated? |

a. Prohibit any food, drinks, or water
bottles in the animal areas.....a163/a169/a175 $\quad \square_{1}$ Yes $\square_{3}$ No
b. Prohibit strollers in the animal
areas.....................................a164/a170/a176
$\square_{1}$ Yes $\square_{3}$ No
c. Prohibit smoking in the barn. .a165/a17//a177 $\square_{1}$ Yes $\square_{3}$ No
d. Require supervision of children
in animal areas. $\qquad$ $\square_{1}$ Yes $\square_{3}$ No
e. Require that hands be washed after contact with
$\qquad$ $\square_{1}$ Yes $\square_{3}$ No
f. Require use of footbaths. $\qquad$$\square_{1}$ Yes $\square_{3}$ No
$\square_{1}$ Yes $\square_{3}$ No
$\square_{1}$ Yes $\square_{3}$ NoYes $\square_{3} \mathrm{~N}$$\square_{1}$ Yes $\square_{3}$ No
17. Does this farm warn visitors regarding the following risks? If warnings are given, are there signs present and/or are the warnings verbally communicated?

|  |  | If Yes, |  |
| :---: | :---: | :---: | :---: |
| Risks | Warnings given? | Signage present? | Warning verbally communicated |
| Risk of placing anything in the visitor's mouth once entering the animal areas? $\qquad$ | $\square_{1}$ Yes $\square_{3}$ No | $\square_{1}$ Yes $\square_{3}$ No | $\square_{1}$ Yes $\square_{3}$ No |
| Health risks related to touching animals? $\qquad$ | $\square_{1}$ Yes $\square_{3}$ No | $\square_{1}$ Yes $\square_{3}$ No | $\square_{1}$ Yes $\square_{3}$ No |
| Physical safety risks related to touching animals? $\qquad$ | $\square \square_{1} \mathrm{Yes} \square_{3} \mathrm{No}$ | $\square_{1} \mathrm{Ye}$ [ $\square_{3}$ No | $\square_{1}$ Yes $\square_{3}$ No |

d. Higher health risks in certain populations (e.g., children under the age of 5 , adults over the age of 65 , those immunocompromised, and pregnant women)............a184/a188/a192
$\square_{1}$ Yes $\square_{3}$ No
$\square_{1}$ Yes $\square_{3}$ No
$\square_{1}$ Yes $\square_{3}$ No
18. Are visitors allowed to feed goats? $\qquad$ .a194
$\square_{1}$ Yes $\quad \square_{3}$ No
19. Which of the following methods do visitors use to feed the goats?
a. Hand or bottle feed from outside the pen and through the fence $\qquad$ $\square_{1} \mathrm{Ye}$
$\square_{3}$ No
b. Hand or bottle feed inside the pen. $\qquad$ a202
c. Feed placed in a one-way feeding tube $\qquad$ a203
d. Other (specify: $\qquad$ ) a2040th. $\qquad$ a204
$\square_{1}$ Yes $\square_{3}$ No
$\square_{1}$ Yes $\quad \square_{3}$ No
$\square_{1}$ Yes $\quad \square_{3}$ No
20. Are high-risk populations, such as children under the age of 5 , prevented from feeding goats?. $\qquad$
21. Are hand-washing stations with soap and water available to visitors when they exit the goat visitor areas? . a206
$\square_{1}$ Yes $\quad \square_{3}$ No

## [If question 21 = No, SKIP to question 25.]

22. Do hand-washing stations have both hot and cold water? $\qquad$ $\square_{1}$ Yes
$\square_{3} \mathrm{No}$
23. On average, how frequently (times per day/per week/per month)
when visitors are present are the hand-washing stations checked for availability of items such as water, soap, and paper towels? ${ }_{\text {a208/a209/a210 }} \quad$ OR $\quad$ OR day $\quad$ per week $\quad$ times
24. Is a checklist used for employees to know the frequency of inspections for hand-washing areas?...........................................................a211
$\square_{1}$ Yes $\quad \square_{3}$ No
25. Is hand sanitizer available to farm visitors when they exit the goat visitor areas? $\qquad$ a212
26. How many times per week are goat visitor areas cleaned of manure and debris? $\qquad$ . a213 $\qquad$ times
27. How often are goat visitor areas routinely disinfected? (Disinfectant could be 1:10 bleach dilution, phenolic product (1-Stroke Environ ${ }^{\circledR}$ or SynPhenol-3 ${ }^{\text {TM }}$ ), or an accelerated hydrogen peroxide product (Intervention ${ }^{\text {TM }}$ ) or Lime).
[Check one only.]
$\square_{1}$ After every cleaning
$\square_{2}$ Several times per year
$\square_{3}$ Once per year
$\square_{4}$ Only when sick animals have been removed
$\square_{5}$ Other frequency (specify: $\qquad$ ) a2140th
$\square 6$ Never disinfected
28. Are any employees or farm personnel trained or educated on the following topics?
a. How to communicate agricultural practices to visitors.............................a215
$\square_{1}$ Yes $\quad \square_{3}$ No
b. How to keep visitors safe in goat visiting areas......................................a216
$\square_{1}$ Yes $\quad \square_{3}$ No
c. Disease transmission risks to visitors......................................................a217
d. Cleaning and disinfecting protocols. $\qquad$
$\square_{1}$ Yes $\quad \square_{3}$ No
$\square_{1}$ Yes $\quad \square_{3}$ No
29. Is there a protocol in place to make sure employees remove animals showing signs of illness (e.g., diarrhea, fever, coughing) from public visitation areas?....a220 $\square_{1}$ Yes $\square_{3} \mathrm{No}$

## [If question 29 = No, SKIP to question 33.]

30. Was a veterinarian involved in developing this protocol? $\qquad$ . 2221
31. Is the protocol:
a. Written?
a222
b. Verbal? a223
32. How often does the protocol require that these checks for sick animals occur?
[Check one only.]
$\square_{1}$ Daily
$\square_{2}$ Weekly
$\square_{3}$ Only on exhibit days
$\square_{4}$ Other (specify: $\qquad$ ) a2240th
33. In the last 12 months, have pregnant does been included in the goat visitor area? $\qquad$ . 225

## [If question 33 = No, SKIP to question 35.]

34. In the event of an abortion in the goat visitor area, would you:
[Check one only.]
$\square_{1}$ Leave goats in the goat visitor area?

## If Yes,

a. Are visitors prevented from contact with aborting does?. $\qquad$ $\square_{1}$ Yes $]_{3} \mathrm{No}$
b. Is there a barrier, such as glass, to prevent shared air space with aborting does? $\qquad$ . 2228
$\square_{1}$ Yes $\quad \square_{3}$ No
$\square_{2}$ Remove aborting doe from the goat visitor area?
If Yes, is contaminated bedding also removed? $\qquad$ $\square_{1}$ Yes $\square_{3} \mathrm{No}$
$\square_{3}$ Close the goat visitor area
$\square_{4}$ Other (specify: $\qquad$ ) a2260th
35. In the event of at least one goat becoming ill in the goat visitor area
with something other than abortion (for example, diarrhea), which action would be taken? Would you: [Check one only.]
$\square_{1}$ Leave kids or goats in the area(s) open to visitors?
If Yes, are visitors prevented from contact with sick goats? $\qquad$ $\square_{1}$ Yes $\quad \square_{3}$ No
$\square_{2}$ Remove sick animal(s) from the area(s) open to visitors?
$\square_{3}$ Close the goat visitor area?
$\square_{4}$ Other (specify: $\qquad$ ) a2310th
36. Is any food or drink available for visitors as samples or to purchase? $\qquad$ $\square_{1}$ Yes $\quad \square_{3}$ No

## [If question $36=$ No, SKIP to question 44.]

37. Is food and drink served in an area where animals have ever been kept or where there is possible contact with animals? $\qquad$ $\square_{1}$ Yes $\quad \square_{3}$ No
38. Are any unpasteurized products served, such as milk, cheese, yogurt, or fruit juice? $\qquad$ $\square_{1}$ Yes $\quad \square_{3}$ No
39. Are hand-washing stations with soap and water available to farm visitors at the entry to the food service area? $\qquad$ 234
$\square_{1}$ Yes $\quad \square_{3}$ No
[If question 39 = No, SKIP to question 41.]
40. For these hand-washing stations:
a. Are visitors required to wash their hands prior to eating?
$\square_{1}$ Yes $\quad \square_{3}$ No
b. Are there signs reminding visitors to wash their hands prior to eating?. a237
$\square_{1}$ Yes $\quad \square_{3}$ No
c. Are there signs indicating where visitors can wash their hands?...........a238
$\square_{1}$ Yes $\quad \square_{3}$ No
41. Is hand sanitizer available to visitors in the food service area?.....................az39
$\square_{1}$ Yes $\quad \square_{3}$ No
42. Do employees who handle the animals also serve food or drink to visitors? a240
$\square_{1}$ Yes $\quad \square_{3}$ No

## [If question 42 = No, SKIP to question 44.]

43. Between handling animals and serving food or drink to visitors, are employees required to:
a. Change clothing?................................................................................... 2241
b. Change footwear? $\qquad$
c. Wash hands? a243
d. Wear disposable gloves? . a244
44. a. Have you met with an insurance agent about protecting your farm through policies for an agritourism operation?. . 2245
b. If Yes, have you added policies specific to public visitation on your farm?. . 246
$\square_{3} \mathrm{No}$
$\square_{1}$ Yes $\quad \square_{3}$ No

## Office Use Only

| Farm ID: | Collector name and phone number: | Interview date: | Ending time: |
| ---: | :--- | ---: | ---: |
|  |  |  |  |
|  |  |  |  |
|  | $(6$ digits $)$ |  | $(\mathrm{mm} / \mathrm{dd} / \mathrm{sy})$ |

1. Total time for interview (include time to discuss the program and complete the questionnaire). If more than one data collector present, enter the combined time $\qquad$
$\qquad$ $\min$
2. Enter response code 99 if questionnaire is completed or enter 04 or 07 to best describe the reason why the owner is not participating $\qquad$ . notpart $\qquad$ code

99 = Survey completed
$04=$ Does not want to do another survey or divulge information
06 = Not eligible
07 = Other reason (explain below)
3. Which of the following best describes the respondent's position with this operation? $\qquad$
$\qquad$ code

1 = Owner
2 = Manager
3 = Family member (other than owner or manager)
4 = Other hired employee
$5=$ Other (specify: ___) posoth
4. Producer data quality...........................................dqual $\square_{1}$ Good to excellent $\square_{2}$ OK $\square_{3}$ Poor
5. Did the respondent use written or computerized records to assist in answering this survey? $\qquad$ . rec
$\square_{1}$ Yes
$\square_{3} \mathrm{No}$

Comments regarding this questionnaire or operation:

VMO or AHT signature: $\qquad$
TO BE COMPLETED BY THE COORDINATOR:

Field data quality $\qquad$


Design 2


Transition into or out of animal area (single entry and exit shown in Design 2)


Storage for strollers and other personal items
(Adapted from NASPHV Animal Contact Compendium Committee 2013. Compendium of measures to prevent disease associated with animals in public settings, 2013. J Am Vet Med Assoc 2013;243:1270-1288.)


[^0]:    According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not 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 0579-0354. The time required to complete this information collection is estimated to average 45 minutes per response, including the time to review instructions, search existing data resources, gather the data needed, and complete and review the information collected.

