Section 2, Question 7 – PRRS Status Decision Chart (developed at ISU)

To help answer question 7 on page 3 regarding the herd’s PRRS status, follow this decision chart.

Once a code is determined, return to page 3 to enter the code and continue the survey. Explanations of the various responses are on the back.

<table>
<thead>
<tr>
<th>Question 7—Codes for PRRS Herd Status Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 – Unknown or unsure</td>
</tr>
<tr>
<td>2 – Positive unstable</td>
</tr>
<tr>
<td>3 – Positive stable</td>
</tr>
<tr>
<td>4 – Positive stable undergoing elimination</td>
</tr>
<tr>
<td>5 – Provisional negative</td>
</tr>
<tr>
<td>6 – Negative</td>
</tr>
</tbody>
</table>

A. In the past 12 months, have any of the breeding females on this site had a positive antibody test (e.g. ELISA) to PRRS virus? (CHECK 1 box and follow the appropriate instructions.)

☐ Don’t Know or unsure of results ---------------------------------------- Enter Code 1 on page 3

☐ Breeding females were not tested.

• In the past 12 months, was PRRS testing performed on piglets at or around weaning?

☐ Piglets were not tested ------------------------------------------------- Enter Code 1 on page 3

☐ Yes, laboratory tests were performed on piglets ------------------------- Go to question B below

☐ No positive test results [This herd is classified as Category IV – Negative.] Enter Code 6 on page 3

☐ Yes, a positive antibody test was found in breeding females ------------ Go to question B

B. In the past 90 days, have any of the breeding females or piglets on this site had a positive antigen test (e.g. PCR or virus isolation) to PRRS virus?

☐ Not tested in the last 90 days or unsure of test results --------------- Enter Code 1 on page 3

☐ Yes, the PRRS testing in the last 90 days had a positive antigen [This herd is classified as Category I – Positive unstable.] Enter Code 2 on page 3

☐ No positive tests results for PRRS were found in the last 90 days ---- Go to question C

C. Has this breeding herd successfully completed a PRRS elimination program?

☐ Yes [This herd is classified as Category III – Provisional negative.] Enter Code 5 on page 3

☐ No----------------------------------------------------------------------- Go to question D

D. In the past 90 days, have any of the breeding females displayed any clinical signs consistent with PRRS virus (i.e. abortions, premature farrowings, weak born piglets, etc.)?

☐ Yes [This herd is classified as Category I – Positive unstable.] Enter Code 2 on page 3

☐ No----------------------------------------------------------------------- Go to question E on back
E. Is this breeding herd currently undergoing a PRRS elimination program?

☐ Yes [This herd is classified as Category II-B – Positive stable, undergoing elimination.] Enter Code 4 on page 3

☐ No [This herd is classified as Category II-A – Positive stable.] Enter Code 3 on page 3

Herd Category definitions:

**Category I - Positive Unstable**
A farm is considered to be positive unstable if:
- PRRS virus is present in the herd (confirmed by laboratory testing)
  AND
- PRRS virus is circulating in the herd (pigs are displaying clinical signs of PRRS)

**Category II-A - Positive Stable**
A farm is considered to be positive stable if:
- Herd has not initiated an elimination program
  AND
- No PRRS has been detected for at least three months in weaned pigs (by laboratory testing) – (i.e. virus is still present in sows, but is undetectable in piglets)
  AND
- There is no evidence of PRRS circulating (pigs are not displaying clinical signs of PRRS)

**Category II-B - Positive Stable – Undergoing elimination**
A farm is considered to be positive stable, undergoing elimination if:
- Herd has initiated an elimination program (i.e. introduction or replacement animals has been stopped) and intends to become negative
  AND
- No PRRS has been detected for at least three months in weaned pigs (by laboratory testing) – (i.e. virus is still present in sows, but is undetectable in piglets)
  AND
- There is no evidence of PRRS circulating (pigs are not displaying clinical signs of PRRS)

**Category III - Provisional Negative**
A farm is considered to be provisional negative if:
- Negative breeding animals and growing pigs (if present) remain PRRS negative by laboratory testing for at least two months

**Category IV - Negative**
A farm is considered to be negative if:
- For rollovers, start up or after repopulation – all negative breeding animals and growing pigs remain PRRS negative by laboratory testing after one month
  OR
- Herds previously designated Category III, have remained PRRS negative by laboratory testing after 1 year