

EMRS Tracing Toolkit

Advanced Tracing Exercises



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Note: Refer to the *EMRS2 Tracing and Movements Guide* for assistance.

Set Up: IN TRAINING (<https://emrs2t.aphis.usda.gov>) Create 4 premises in your state with a business and an investigation open in TB Tracing. (Hint: be sure to write down the PIN and the business name of each). One premises should be a livestock market. One of these premises should have a business name that can be easily recognized as yours, such as your last name (you should create at least 1 animal on this premise with identification). Next create two additional premises of your choice to have the total of 4 premises as required.

Scenario: The instructor will create a slaughter trace to your premises (the one with your name on it) to represent the type of trace that would come from either TB or Brucellosis national epidemiologists. Look for this trace using your knowledge of EMRS2 and how various tasks and actions are associated with premises.

Your premises will represent an infected premises for TB. (It would not be considered an infected premises until a herd test is completed with a reactor). Therefore, if you want extra credit, create an exam with at least two animals on it and one of them a reactor to the TB. You must put a positive status on the premises since it will be an index herd.)

The index premises (yours) sold 4 cows to the Livestock Auction Market represented by one of the 4 premises created above (the market premise you created). One cow was identified and three were not. A records check at the market revealed that two of the cows, one identified and one unidentified went to the third premises created. The other two unidentified went to the fourth premises. All of these premises are in your state.

1) Create Traces from the Index Herd to the Stockyard

- a. Find the premises, animal business, investigation, and positive diagnosis for the index premises.
- b. Create traces for 4 animals, 1 with ID and 3 without, from the index premises to the stockyard. (Hint create a Trace for the identified animal with a movement; create another Trace for the three unidentified (no movement) and follow the steps to the stockyards for each.)
- c. Prepare the traces for transfer.

2) Split the Traces from the Stockyard

- a. Transfer the traces to the stockyard.
- b. Split the traces to reflect the results of your investigation.
- c. See above for the results of your investigation.

3) Complete the Traces

- a. Complete the traces. (Be sure and look at the dialogs for hints at the next step)

Scenario#2: The identified cow was resold by the owner of the premises identified above to Big Boys Auction Market in _____ (pick a state in your district). Process this trace as far as you can. (Hint sometimes you do not know the PIN). For extra credit, contact your counterpart in that state, and ask them to locate the trace, create a premise for Big Boy's Auction Market, and transfer the trace.