Drip Sample

Laboratory Procedure for Collecting Bacterial Samples from Poultry Drinker Lines by Drip Sampling

{You can view a video tutorial here: www.youtube.com/watch?v=BWDdcg22Wug}

If you will be taking a swab sample too:

- always do the drip sample first
- do the swab on the same line you just took the drip sample from

1. Label Whirl-pak bag with Barn number and a way to identify the line the sample was taken from (ie – far south line, or line #1).

2. Use alcohol wipe to thoroughly clean tweezers. *(It is recommended that the tweezers then be flamed, but this may not be safely performed if inside a poultry barn.)*

3. Use the same alcohol wipe to thoroughly clean the nipple on the drinker line.

4. Use the sterile tweezers to push up on the nipple and allow water to flow from it for approximately 15 seconds.

5. While the water is still flowing, open the whirl-pak bag and fill it about ¼ of the way full, being very careful not to touch the bag or the tweezers to anything else.

6. Seal Whirl-pak bag and place in cooler on ice pack. Repeat procedure for any other lines you would like tested.

Be sure to label your samples so you can identify which sample is which when you receive the results.