**PRESumptive Positive Determination**

Always follow the appropriate 2400 or Pilot Program Form.

Key:
- # At this step, for Charm II, sample is diluted.
- † At this step, for Charm ROSA and IDEXX-SNAP, sample is diluted.
- (Note: Neogen test does not require a dilution at any step.)

**Initial Positive**

Initial test is performed according to the 2400 Form or Pilot Program Form.

Not Found – No further testing required. Sample does not contain a drug residue at protocol detection level.

At the same facility, utilizing the same test kit, retest the same sample #† in duplicate with Positive and Negative Controls.

Controls give appropriate results

**Yes**

Either or both duplicates test POSITIVE

**Presumptive Positive Result**

**No.** Contact Regulatory Agency/LEO.

Both duplicates test NEGATIVE

**NOT FOUND – No further testing required. Sample does not contain a drug residue at protocol detection level.**

**Confirmation of Positive**

Notify the Regulatory Agency (origin and receipt) involved. The appropriate Regulatory Agency takes control of the load.

Any testing after this point shall be conducted in an accredited NCIMS laboratory or by a CIS.

Receiving facility or owner of the milk may reject the load without further testing. The milk cannot be re-screened. Producer trace back shall be performed by an accredited NCIMS laboratory or by a CIS.

Retest the same sample #† in duplicate with the same test kit utilizing the diluted step protocol (US tolerance) or an equivalent test kit for confirming positives at the US tolerance (refer to latest revision of the Appendix N Pilot Q&A), with Positive and Negative Controls.

A new sample may be collected with justification and permission from the Regulatory Agency.

Controls give appropriate results

**Yes**

Either or both duplicates test POSITIVE

Screening Test Positive (Load Confirmation). Load shall be disposed of to remove it from the human or animal food chain. Producer Trace Back shall be performed by an accredited NCIMS laboratory or by a CIS.

**No.** Contact Regulatory Agency/LEO.

Both duplicates test NEGATIVE

**NOT FOUND – No further testing required.**

Test Kits for the Pilot Program:
- Charm® II Tetracycline Drug Test (Competitive Assay)
- Charm ROSA Tetracycline-SL
- Idexx SNAP Tetracycline
- NEOGEN BetaStar Advanced for Tetracycline
TETRACYCLINE PRODUCER TRACE BACK and PRODUCER REINSTATEMENT

All trace back and reinstatement testing shall be conducted in an accredited NCIMS laboratory or by a CIS. Producer Sample(s) # tested with the same test or an equivalent test (refer to latest revision of the Appendix N Pilot Q&A).

Initial Producer Positive

- Retest the same sample #† in duplicate with a test approved to screen at US tolerance, with Positive and Negative Controls.

- Controls give appropriate results
  - Yes
    - Either or both duplicates test POSITIVE
      - Producer Positive/Confirmation Notify the Regulatory Agency and/or State of origin. Subject to regulatory action.
    - Both duplicates test NEGATIVE
      - NOT FOUND – Producer Negative

NOT FOUND – No further testing required.

- No.
  - Contact Regulatory Agency/LEO.

Key:
# At this step, for Charm II, sample is diluted.
† At this step, for Charm ROSA and IDEXX-SNAP, sample is diluted.
(Note: Neogen test does not require a dilution at any step.)

Note: Suspension of permit or equally effective measures shall immediately be taken to prevent the sale of milk containing drug residues. Future pickup/use of the violative producer’s milk is prohibited until a subsequent sample is Negative with the same test or an equivalent test (refer to latest revision of the Appendix N Pilot Q&A).

Note: CVM will allow a kit for use in the NCIMS Proposal 211 Pilot testing for tetracyclines to test for oxytetracycline and either chlortetracycline or tetracycline at the published tolerance (300 ppb). However, for the drug (tetracycline or chlortetracycline) that is not detected at the tolerance, the 90/95 must be within twice the tolerance (600 ppb).

9/25/2017