

**PASTEURIZER TEST REPORT – Vat and HTST**

|                                 |   |  |  |
|---------------------------------|---|--|--|
| PLANT NAME                      | LICENSE NO.   | PASTEURIZER IDENTIFICATION               | GRADE  |
| ADDRESS                         |   | CITY / ZIP                               |  |
| <input type="checkbox"/> New    | <input type="checkbox"/> Full Timing                              | <input type="checkbox"/> Equipment Check | <input type="checkbox"/> Vat                             |
| <input type="checkbox"/> Reseal | <b>Inspector Follow-up needed for review of Phosphatase Tests</b> |  | <input type="checkbox"/> Yes <input type="checkbox"/> No |

|       | S | U | TEST                                   | RESULTS OF TEST                             |
|-------|---|---|--|---|
| 1     |   |   | Indicating Thermometer: Product        | Ind Ch                                      |
| 1     |   |   | Indicating Thermometer: Airspace       | Ind Ch                                      |
| 2     |   |   | Recording Therm: Temp. Accuracy        |   |
| 3     |   |   | Recording Therm: Time Accuracy         |   |
| 4     |   |   | Recording Therm. Vs. Indicating Therm. | Ind Rec                                     |
| 5.1   |   |   | FDD - Leakage Past Valve Seat          |   |
| 5.2   |   |   | FDD - Operation Of Valve Stem          |   |
| 5.3   |   |   | FDD - Device Assembly (Single Stem)    |   |
| 5.4   |   |   | FDD - Device Assembly (Dual Stem)      |   |
| 5.5   |   |   | FDD - Manual Diversion (Test A, B &C)  |   |
| 5.6   |   |   | FDD - Divert Response Time             | Sec   |
| 5.7   |   |   | FDD - Insp. Delay Interlock            |   |
| 5.8   |   |   | FDD – CIP Delay Interlock              |   |
| 5.9   |   |   | FDD - Leak Detect Flush Time Delay     | Sec   |
| 6     |   |   | Leak Protect Valve (Vats Only)         |   |
| 7     |   |   | Indicator: Thermometric Response       | Sec   |
| 8     |   |   | Recorder: Thermometric Response        | Sec   |
| 9.2.1 |   |   | Differential Pressure Calibration      |   |
| 9.2.2 |   |   | DPS Interwiring-Booster Pump           |   |
| 9.3.1 |   |   | DPS Interwiring-FDD                    |   |
| 9.3.2 |   |   | DPS Interwiring-Metering Pump          |   |
| 10.1  |   |   | Cut-In And Cut-Out Temperatures        | <b>Cut-In</b> <b>Cut-out</b>                |
| 11.1  |   |   | Holding Time (Non MBTS)                | <b>Forward</b> <b>Sec Divert</b> <b>Sec</b> |
| 11.2a |   |   | Holding Time (MBTS)                    | <b>Forward</b> <b>Sec Divert</b> <b>Sec</b> |
| 11.2b |   |   | Flow Alarm (MBTS)                      | <b>Divert Flow at</b> <b>STLR at</b>        |
| 11.2c |   |   | Loss Of Signal Alarm (MBTS)            |   |
| 11.2d |   |   | Flow Cut-In & Cut-Out (MBTS)           |   |
| 11.2e |   |   | Time Delay (After Divert) (MBTS)       | Sec   |
| 11.2f |   |   | High Flow Alarm Response Time          |   |
| 13    |   |   | Holding Tube Pressure Switch           |   |
| 14    |   |   | Injector Differential Pressure         |   |
| 15    |   |   | Electromagnetic Interference           |   |

|                       |       |      |
|-----------------------|-------|------|
| Volumetric Check      | Water | Milk |
| <b>SEAL LOCATIONS</b> | 1.    | 2.   |
| 3.                    | 4.    | 5.   |
| 6.                    | 7.    | 8.   |
| 9.                    | 10.   | 11.  |
| 12.                   | 13.   | 14.  |
| 15.                   | 16.   | 17.  |

Comments:

|                       |           |            |  |
|-----------------------|-----------|------------|--|
| Start Time:           | End Time: | File Date: | Data Entered: <input type="checkbox"/> |
| Inspector Name/Number |           |            | Date                                   |