

## IN-HOUSE PROCEDURE # \_\_\_\_\_

### PROCEDURE FOR VERIFYING SPLITTER TYPE A (QUARTER MASTER)

Item:

Splitter Type A (4 chutes)

Purpose:

This method provides instructions for checking the critical dimensions of a type A mechanical splitter.

Inspection Equipment Required:

1. Ruler readable to 1/16 inch (1 mm) or better.

Tolerance:

Equipment shall meet the dimensional tolerances specified in the applicable test method.

Procedure:

1. Measure the width of the top receiving hopper.
2. Measure the height of the top receiving hopper.
3. Measure the distance from the top edge of the receiving hopper to the top of the hopper (the part that moves).
4. Measure the height of the bottom portion of the splitter.
5. Measure the width of the bottom portion of the splitter.
6. Measure the distance from one edge of a divider to the edge of the divider directly across from it.
7. If all distance are approximately the measurements required, then the splitter is acceptable.