



Aggregate Laboratory Inspection Quality Control Checklist

Contractor/Producer: _____ Location: _____

Certified Technician: _____ Certification No.: _____

Balances (Iowa Test Method 917-B) **Yes** **No**

- Updated balance calibration records available?
- Check balance using 500 gm & 1000 gm calibrated weights?
- Is balance accurate to 0.1%?

Sieves (Iowa Test Method 1506-A)

- Is there adequate correlation history to qualify?
- Was a caliper used to check accuracy?
- Are the sieves in good condition (no loose frames, holes, or tears)?

Splitter (VISUAL)

- Is splitter in good condition?
(i.e., missing shuts, cracked welds, or leaking seams)

Shaker (Iowa Test Method 1502-A)

- Is shaker apparatus secure and level?

Scale

- Are the laboratory weights used for routine calibrations accurate?
(Use 0.1% difference from our calibrated weights as standard.)

Comments:

cc: Materials Engineer
Contractor/Producer
Ames
File

Inspected by: _____

Date inspected: _____