

**LOUISIANA DEPARTMENT OF TRANSPORTATION & DEVELOPMENT
VERIFICATION PROCEDURE**

MOLDS

(AASHTO T99, T134, T180, T193)

EQUIPMENT

1. Calipers, capable of measuring the height and inside diameter of the molds and readable to 0.001 inch.

PROCEDURE

1. Measure and record the inside diameter of the mold to the nearest 0.001 inch. Rotate the mold 90° (1/4 turn) and measure and record the inside diameter again.
2. Turn the mold over and repeat step 1.
3. Measure and record the height of the mold to the nearest 0.001 inch. Rotate the mold 90° (1/4 turn) and measure and record the height again.

**STATE OF LOUISIANA
DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT**

**VERIFICATION OF
COMPACTION MOLDS
Verification procedure used: DOTD A10**

Verification Frequency: 6 months

Previous verification date:

Date of verification:

Next verification due:

Identification no.:

Mfg./distributor:

Verified by:

Verification Equipment Used:

Top	Bottom
Inside Diameter	Inside Diameter
(0.001 in.)	(0.001 in.)
(0.001 in.)	(0.001 in.)
Average Inside Diameter	Average Inside Diameter
(0.001 in.)	(0.001 in.)
4 inch mold diameter= (4.000± 0.016 in.)/ 6 inch mold diameter= (6.000 ± 0.026 in.)	

Height	
(0.001 in.)	(0.001 in.)
Average Height	(0.001 in.)
4 inch mold height= (4.584 ± 0.005)/7 inch mold height= (7.000 ± 0.018 in)	

Recommended action: Repair _____ Replace _____ None _____

Comments: _____