

WEST VIRGINIA DIVISION OF HIGHWAYS
MATERIALS CONTROL, SOILS & TESTING DIVISION



LAB NUMBER _____
 AUTH. NUMBER _____
 PROJECT NUMBER _____
 DISTRICT _____
 ITEM NUMBER _____

Contract ID _____

FORM T-317
 MP 700.00.24
 REV. 10-18

GAUGE #	DATE						
MANUFACTURER'S DENSITY STANDARD	LOT NUMBER						
	BEGINNING STATION						
	ENDING STATION						
MANUFACTURER'S MOISTURE STANDARD	OFFSET						
	DEPTH BELOW GRADE						
	DEPTH OF GAUGE SOURCE						
	LIFT THICKNESS COMPACTED						
DC FROM TEST SECTION	DENSITY STANDARD						
	MOISTURE STANDARD						
$DF = \frac{DE (100)}{DC}$ $\bar{X} = \frac{\sum DF}{5}$ $QL = \frac{\bar{X} - T}{R}$	DC MAXIMUM DENSITY						
	REFERENCE LAB NUMBER						
TEST NUMBER 1	DE DRY DENSITY						
	DF % RELATIVE DENSITY						
TEST NUMBER 2	DE DRY DENSITY						
	DF % RELATIVE DENSITY						
TEST NUMBER 3	DE DRY DENSITY						
	DF % RELATIVE DENSITY						
TEST NUMBER 4	DE DRY DENSITY						
	DF % RELATIVE DENSITY						
TEST NUMBER 5	DE DRY DENSITY						
	DF % RELATIVE DENSITY						
LOT EVALUATION	\bar{X} AVERAGE DF						
	T TARGET						
	QL QUALITY INDEX						
	DG % WITHIN TOLERANCE						
	DH MIN. FOR 100% PAY						
	DI PASS / FAIL						

INSPECTOR'S NAME: _____
 INSPECTOR'S SIGNATURE: _____

PROJECT'S EVALUATION

CHECKED BY: _____ DATE: _____