

**COLORADO DEPARTMENT OF TRANSPORTATION
NUCLEAR EQUIPMENT MOISTURE/DENSITY CALIBRATION SHEET**

CDOT Equipment # (Consultant)		Serial #		Gauge #		Type of gauge (model)	
				Density Reference Standard Count		Density Standard Count total	
Moisture Reference Standard Count			Magnesium Block Readings	Magnesium/Aluminium Block Readings	Limestone Block Readings	Granite Block Readings	Aluminium Block Readings
Moisture Standard Count total			0 inches	0 inches	0 inches	0 inches	0 inches
Moisture Block #1 Readings		4 min.	X 4	X 4	X 4	X 4	X 4
		4 min.	X 4	X 4	X 4	X 4	X 4
4 min. X 4		1 min.					
		1 min.					
4 min. X 4		Total					
1 min.		Ratio					
1 min.			4 inches	4 inches	4 inches	4 inches	4 inches
Total		4 min.	X 4	X 4	X 4	X 4	X 4
Ratio		4 min.	X 4	X 4	X 4	X 4	X 4
Moisture Block #2 Readings		1 min.					
		1 min.					
4 min. X 4		Total					
4 min. X 4		Ratio					
			6 inches	6 inches	6 inches	6 inches	6 inches
1 min.		4 min.	X 4	X 4	X 4	X 4	X 4
1 min.		4 min.	X 4	X 4	X 4	X 4	X 4
Total		1 min.					
Ratio		1 min.					
		Total					
		Ratio					
			8 inches	8 inches	8 inches	8 inches	8 inches
4 min.		4 min.	X 4	X 4	X 4	X 4	X 4
4 min.		4 min.	X 4	X 4	X 4	X 4	X 4
Calibration date		1 min.					
		1 min.					
Operator		Total					
		Ratio					