

Equipment Checklist

FM 1-T310 - In-Place Density of Soils and Soil Aggregates by Nuclear Methods

Evaluation Date:		IA Evaluator:	
¹Qualification Area:		Technician Name:	
²Evaluation Type:		Technician's Email:	
		Supervisor's Name:	
Evaluation District:		³Tech. Type:	
		Supervisor's Email:	

		P	F	N/A
Nuclear Density Gauge				
1.	For NDG's only: Reference block has the same serial number as the nuclear gauge.			
2.	NDG/L-NDG kit has: Plate__ Drill Rod__ Extraction Tool__ Hammer__			
3.	NDG/L-NDG was calibrated within the last 12 months (not expired at the time of review).			
4.	Standard Density and Moisture Counts or Background Counts are maintained in the gauge diary.			
5.	If Standard Density Counts are outside the projected lower and upper limits shown in the Gauge Calibration Report, the responsible party took appropriate steps to correct the issue.			

Remarks: _____

- Notes:**
- 1 ECI Level I, ECI Level II
 - 2 IA Observation, IA Split, IA Split/IA Observation
 - 3 IA, QC, QC/VT, VT
 - 4 Acronym
 - NDG = Nuclear Density Gauge
 - L-NDG = Low-Activity Nuclear Density Gauge