



NUCLEAR TEST REPORT
MOISTURE & DENSITY EMBANKMENT CONSTRUCTION

County _____
Project No. _____
Contract No. _____
Report No. _____

Contractor: _____
Resident Engineer _____

TEST NUMBER	1	2	3	4	5
1. Date					
2. Station					
3. Offset					
4. Elevation					
5. Depth of Measurement (in.)					
6. Soil Type					
7. Proctor Density (pcf)					
8. Optimum Moisture Content (%)					
9. Nuclear Gauge Make & Model					
10. Nuclear Gauge No.					
11. Density Standard Count – Gauge Reading					
12. Density - Gauge Reading (pcf)					
13. Moisture Standard Count – Gauge Reading					
14. Moisture - Gauge Reading (pcf)					
15. % Moisture – Gauge Reading (%)					
16. Dry Density – Gauge Reading (pcf)					
17. % Compaction – Gauge Reading or calculated (%) (#16 / #7 x 100)					
18. Moisture Correction Factor used*					
*See gauge instruction manual and Materials IM 334					

REMARKS:

Distribution: RCE, DME

Signed: _____
Inspector