NUCLEAR DENSITY GAUGE TEST REPORT

PROJECT NAME:	Salisbury National Cemetery CMT	PROJECT NUMBER:	120208.000
CLIENT:	Daniels Building Company	DATE:	02/11/12
REPORT NUMBER:	12042.1A	TECHNICIAN: L Parks	WEATHER: Cloudy

Test Number	Wet Density (pcf)	Dry Density (pcf)	Moisture Content	Percent Density	Percent Density Required	Proctor Number	Depth Below Subgrade	Location
1	118.2	94.6	24.9%	100	95	1pt/T	-7'	VAMC - N706288, E1557337
2	120.2	93.3	28.8%	99	95	1pt/T	-4'	Retest of Test #8 from 2/10/12
3	121.7	98.6	23.4%	99	95	1	-6'	VAMC - N706375, E1557282
4	124.8	104.2	19.8%	100	95	1pt/P	-6'	VAMC - N706344, E1557367
5	119.5	96.8	23.4%	97	95	1	-4'	VAMC - N706383, E1557405
6	120.8	98.1	23.1%	98	95	1	-6'	VAMC - N706358, E1557325

Proctor Information		
Proctor Number	MDD	OMC
1	100.0	23.0%
1/ptT	94.6	24.4%
1pt/P	104.7	19.2%

MDD = Maximum Dry Density OMC = Optimum Moisture Content

Tests were performed in accordance with ASTM D 6938 and referenced to the Standard Proctor (ASTM D 698).

Standard Counts:	
DS	1609
MS	574

Notes: