

FIELD DENSITY TEST REPORT

PROJECT NAME:	Salisbury National Cemetery CMT
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PROJECT NO.: 120208.000

CLIENT: Daniels Building Company

DATE: 02/14/12

REPORT NO.: 12045.1A

TECHNICIAN: L Parks

WEATHER: Cloudy

Test No.	Dry Density (pcf)	Moisture Content	Percent Density	Percent Density Required	Proctor No.	Depth Below Subgrade	Location
1	108.1	15.4%	99	95	1pt/N	-3'	VAMC - 15' S, 40' E of transition box
2	107.5	18.4%	98	95	1pt/N	-4'	VAMC - 15' W, 15' N of FES
3	107.2	13.6%	98	95	1pt/N	-3'	VAMC - 95' N of FES
4	101.0	20.0%	97	95	1pt/P	-1'	VAMC - 95' N of transition box
5	107.0	14.9%	98	95	1pt/N	-2'	VAMC - 65' N, 10' E of transition box
6	105.7	16.9%	97	95	1pt/N	-5'	VAMC - 25' N, 5' E of transition box
7	90.6	25.0%	96	95	1pt/T	-7'	VAMC - 1' W of transition box
8	106.5	15.5%	97	95	1pt/N	-2'	VAMC - 15' W of FES
9	105.1	14.2%	96	95	1pt/N	-6'	VAMC - 10' NW of transition box
10	106.4	12.2%	97	95	1pt/N	-3'	VAMC - 50' N, 28' W of FES
11	107.1	14.3%	98	95	1pt/N	-5'	VAMC - 10' SW of transition box
12	108.1	15.0%	99	95	1pt/N	-2'	VAMC - 20' N of FES

Proctor Information

Tests were performed in accordance with ASTM D 2937 and referenced to the Standard Proctor (ASTM D 698)

Proctor No.	MDD	OMC
1pt/N	109.6	16.4%
1pt/T	94.6	24.4%
1pt/P	104.7	19.2%

Notes: MDD = Maximum Dry Density OMC = Optimum Moisture Content