



• Engineering
• Geotechnical
Laboratories

Cal-Tech Testing, Inc.

P. O. Box 1625 • Lake City, FL 32056-1625 • Tel(386)755-3633 • Fax(386)752-5456
2907 Spring Glen Road, Jacksonville, FL 32207 • Tel(904)381-8901 • Fax(904)381-8902

JOB NO.: 25-00435-01

REPORT OF IN-PLACE DENSITY TEST

DATE TESTED: 9/17/2025

DATE REPORTED: 9/25/2025

PROJECT:	Aspen Pest Control, Lake City FL	
CLIENT:	IC Construction, LLC 818 West Duval, Lake City FL 32055	
GENERAL CONTRACTOR:	SAC	
EARTHWORK CONTRACTOR:	SAC	
INSPECTOR:	B SIMS	
ASTM METHOD (D-6938) Nuclear		SOIL USE BUILDING FILL
SPECIFIED REQUIREMENTS: 95%		

TEST NO.	TEST LOCATION	TEST DEPTH	WET DENSITY (lb/ft ³)	MOISTURE PERCENT	DRY DENSITY (lb/ft ³)	PROCTOR TEST NO.	PROCTOR VALUE	% MAXIMUM DENSITY
1	North East Corner of Footer 10 Ft. South	12"	106.5	4.1	102.3	1	104.9	98%
2	South East Corner of Footer 8 Ft. West	12"	105.1	3.7	101.4	1	104.9	97%
3	North West Corner of Footer 15 Ft. East	12"	103.7	4.2	99.5	1	104.9	95%
4	South West Corner of Footer 20 Ft. North	12"	108.4	5.1	103.1	1	104.9	98%

REMARKS:

The Above Tests Meet Specified Requirements.

PROCTORS				
PROCTOR NO.	SOIL DESCRIPTION	MAXIMUM DRY UNIT WEIGHT (lb/ft ³)	OPT. MOIST.	TYPE
1	Light Tan Sand (SP)	104.9	13.6	MODIFIED (ASTM D-1557)

Respectfully Submitted,
CAL-TECH TESTING, INC.

Reviewed By:

Date:

Licensed, Florida No: 65550



The test results presented in this report are specific only to the samples tested at the time of testing. The tests were performed in accordance with generally accepted methods and standards. Since material conditions can vary between test locations and change with time, sound judgement should be exercised with regard to the use and interpretation of the data. This report shall not be reproduced without prior approval of the author.