

DATA PACKAGE

METALS

PROJECT NAME : DGA COMPACTION TESTING - MILLVILLE

COPPOLA SERVICES

28 Executive Parkway

Ringwood, NJ - 07456

Phone No: (973) 962-1010

ORDER ID : Q3695

ATTENTION : Jordan Segura



Cover Page

Order ID : Q3695

Project ID : DGA Compaction Testing - Millville

Client : Coppola Services

Lab Sample Number

Q3695-01

Client Sample Number

FOUNDATION-SUBGRADE-SOIL

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designee, as verified by the following signature.

Signature :

APPROVED

By Sohil Jodhani, QA/QC Director at 3:20 pm, Nov 26, 2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012



New Jersey
1012 Greeley Ave N
Union, NJ 07083
908-964-0786

South Carolina
49 Browns Cove Road, Suite 6
Ridgeland, SC 29936
843-816-9950

Letter of Transmittal

Date: 11-26-25

Job No.: 937

Lab Log: 25-4820

Attention: Yazmeen
Alliance Technical Group
284 Sheffield Street
Mountainside, NJ 07092

CC: Jordan Hedvat, projectmanagers@chemtech.net

Re: Q3695 – DGA Compaction Testing - Millville

Sample(s) ID: **FOUNDATION-SUBGRADE-SOIL**

Dear Yazmeen,

Please find attached results for the samples referenced above. The following lab testing was performed:

- ASTM D698 Standard Proctor
- ASTM D1557 Modified Proctor

Regards,
RSA Geolab, LLC

Remarks: If you have any questions, please call 908-964-0786.

Signed: _____

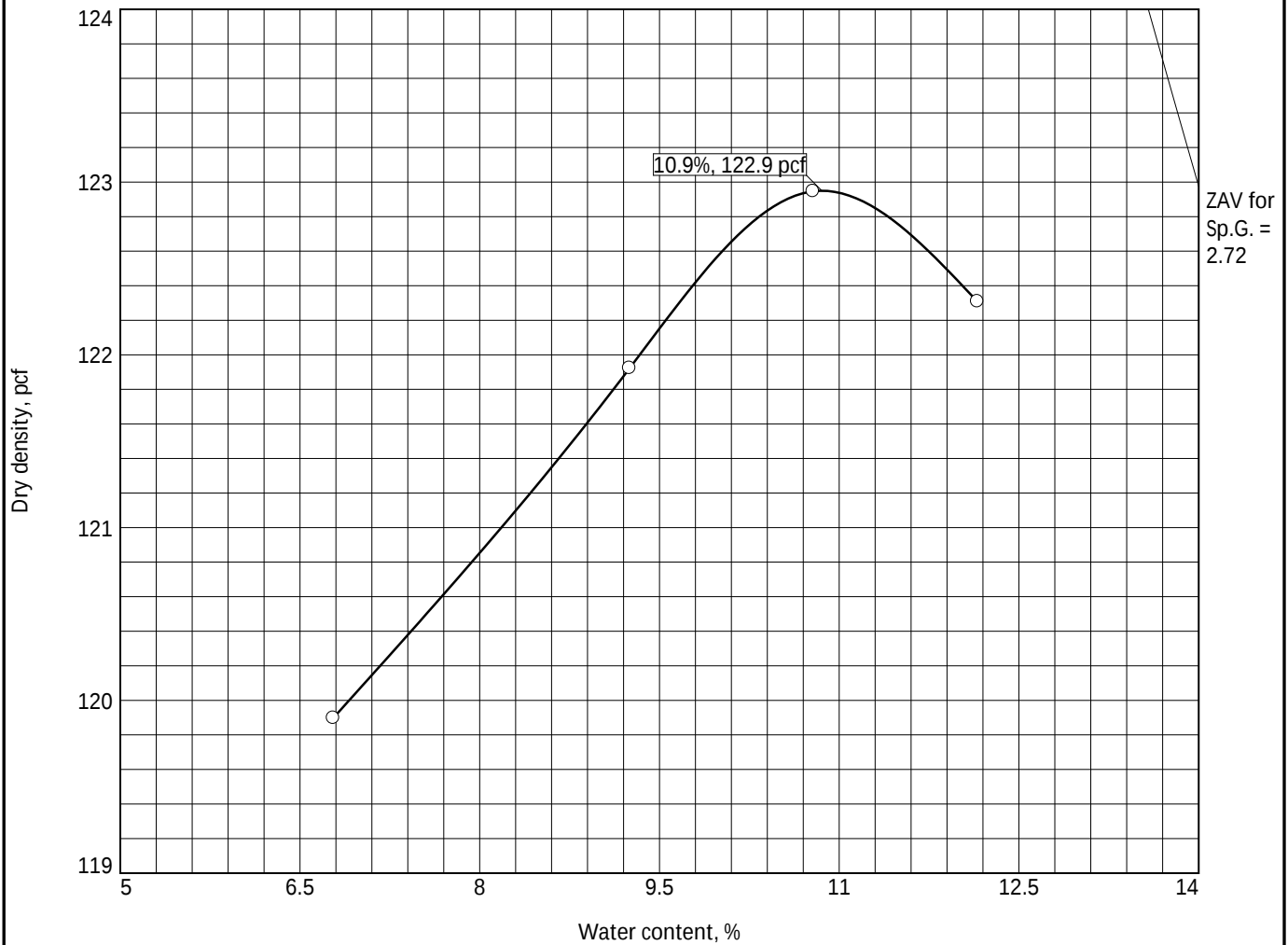
Dr. Raza S. Ahmed
President RSA Geolab, LLC

<https://www.rsageolab.com/>
email: rsa@rsageolab.com

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COMPACTION TEST REPORT



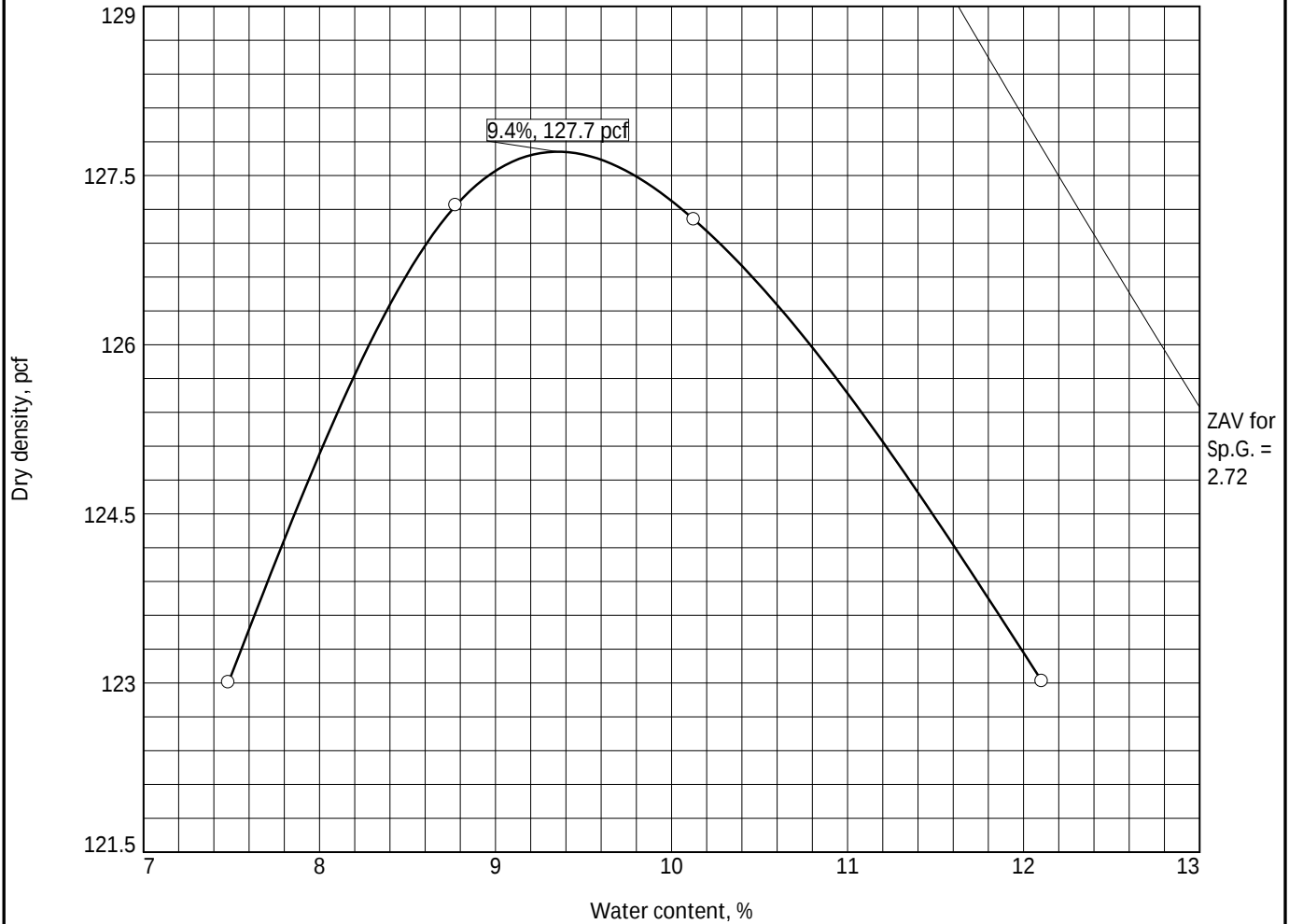
Test specification: ASTM D 698-12 Method C Standard
ASTM D4718-15 Oversize Corr. Applied to Each Test Point

Elev/ Depth	Classification		Nat. Moist.	Sp.G.	LL	PI	% > 3/4 in.	% < No.200
	USCS	AASHTO						
				2.72			20.7	

ROCK CORRECTED TEST RESULTS		UNCORRECTED	MATERIAL DESCRIPTION
Maximum dry density = 122.9 pcf		114.7 pcf	Olive Brown Clay & Silt some, cmf Sand, some cmf Gravel (visual)
Optimum moisture = 10.9 %		13.6 %	
Project No. 889 Client: Alliance Technical Group Project: Q3695 - DGA Compaction Testing - Millville Date: 11-26-25 Location: FOUNDATION-SUBGRADE-SOIL RSA Geolab Union, New Jersey			Remarks: SG Assumed. Machine tested. <

Tested By: DR Checked By: KH

COMPACTION TEST REPORT



Test specification: ASTM D 1557-12 Method C Modified
ASTM D4718-15 Oversize Corr. Applied to Each Test Point

Elev/ Depth	Classification		Nat. Moist.	Sp.G.	LL	PI	% > 3/4 in.	% < No.200
	USCS	AASHTO						
				2.72			20.7	
ROCK CORRECTED TEST RESULTS			UNCORRECTED		MATERIAL DESCRIPTION			
Maximum dry density = 127.7 pcf			119.9 pcf		Olive Brown Clay & Silt some, cmf Sand, some cmf Gravel (visual)			
Optimum moisture = 9.4 %			11.7 %					
Project No. 889 Client: Alliance Technical Group					Remarks: SG Assumed. Machine tested.			
Project: Q3695 - DGA Compaction Testing - Millville								
Date: 11-26-25								
Location: FOUNDATION-SUBGRADE-SOIL								
RSA Geolab					Figure			
Union, New Jersey								

Tested By: DR Checked By: KH

CLIENT INFORMATION

REPORT TO BE SENT TO:
COMPANY: **Coppola Service**
ADDRESS: **355 FOWSER RD**
CITY **Millville** STATE: **NJ** ZIP: **08332**
ATTENTION: **Jordan Sepura**
PHONE: FAX:

CLIENT PROJECT INFORMATION

PROJECT NAME: **DGA Compaction testing**
PROJECT NO.: LOCATION:
PROJECT MANAGER:
e-mail:
PHONE: FAX:

CLIENT BILLING INFORMATION

BILL TO: PO#:
ADDRESS:
CITY **Sam** STATE: ZIP:
ATTENTION: PHONE:

ANALYSIS

DATA TURNAROUND INFORMATION

FAX (RUSH) DAYS*
HARDCOPY (DATA PACKAGE): DAYS*
EDD: DAYS*
*TO BE APPROVED BY CHEMTECH
STANDARD HARDCOPY TURNAROUND TIME IS 10 BUSINESS

DATA DELIVERABLE INFORMATION

☐ Level 1 (Results Only) ☐ Level 4 (QC + Full Raw Data)
☐ Level 2 (Results + QC) ☐ NJ Reduced ☐ US EPA CLP
☐ Level 3 (Results + QC) ☐ NYS ASP A ☐ NYS ASP B
+ Raw Data ☐ Other
☐ EDD FORMAT

Standard Practice (SUN)
Modified Practice (MUN)
1 2 3 4 5 6 7 8 9

ALLIANCE SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE		SAMPLE COLLECTION		# OF BOTTLES	PRESERVATIVES									COMMENTS	
			COMP	GRAB	DATE	TIME		1	2	3	4	5	6	7	8	9	← Specify Preservatives A-HCl D-NaOH B-HNO3 E-ICE C-H2SO4 F-OTHER	
1.	Foundation Subgrade Soil	Soil	X		11-20-25	10:23	8	X	X									
2.																		
3.																		
4.																		
5.																		
6.																		
7.																		
8.																		
9.																		
10.																		

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION INCLUDING COURIER DELIVERY

RELINQUISHED BY SAMPLER: 1. <i>[Signature]</i>	DATE/TIME: 10:50 11-20-2025	RECEIVED BY: <i>[Signature]</i> H. Morgan	Conditions of bottles or coolers at receipt: ☐ COMPLIANT ☐ NON COMPLIANT ☒ COOLER TEMP 3.8°C Comments: 3.8 + 0 = 3.8°C
RELINQUISHED BY SAMPLER: 2. <i>[Signature]</i>	DATE/TIME:	RECEIVED BY: 2. <i>[Signature]</i>	
RELINQUISHED BY SAMPLER: 3. <i>[Signature]</i>	DATE/TIME: 1346 11-20-2025	RECEIVED BY: <i>[Signature]</i>	

Page **1** of **1** CLIENT: ☐ Hand Delivered ☐ Other Shipment Complete ☐ YES ☐ NO



Project Name: DeA Construction
Testing - Millville
Service Order #: _____
Work Order #: _____
Labor WBS #: _____
Facility/Site: _____
Site Address: 355 Fowler Rd
Millville, NJ 08332

Chemtech Order ID: _____
Sampler Name: Katherine Carter
Client Project Coordinator & Phone: _____
Page #: 1 of 1
Date: 11.20.2025
Arrive Time: 0950
Depart Time: 10:50 AM

Waste Stream (circle one): drum / roll-off / soil pile in-situ / linear construction / frac-tank

Sample Matrices (circle all that apply): Water ☐ Solid ☒ NAPL / Concrete / Wipe

Foundation

Collection Depths: _____

Dimensions/CY: _____

Temp (range): _____

°C

PID Readings (range): _____

PPM

Odor ☒ Y ☐ N

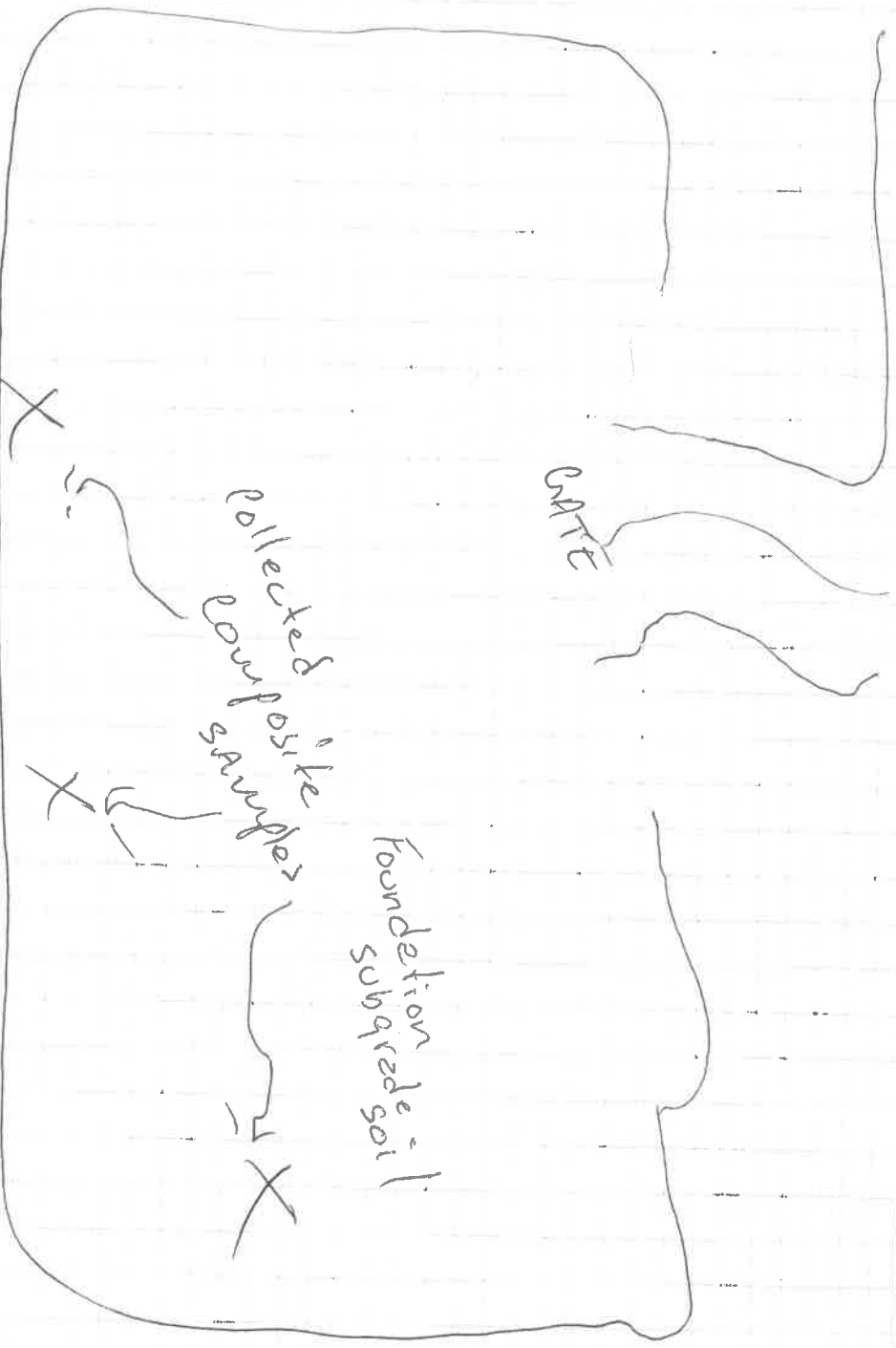
Color ☒ Y ☐ N

Sample Description: Stream soil, rocks, lake water smell.

Field Observations: Sampled, Foundation Subgrade soil.

Grid/Area Composite Map:

QA Control # A3041134



Sampler Signature: _____

11-20-2025

Supervisor Review/Date: _____

Client Signature: _____

11/20/2025

Date/Time Arrived at Lab: _____