

DATA PACKAGE

SUB - DATA

PROJECT NAME : PENNDOT - ONVO TRAVEL PLAZA #50040379

DEWBERRY ENGINEERS INC.

600 Parsippany Road

Suite 301

Parsippany, NJ - 07054-3715

Phone No: 973-739-9400

ORDER ID : Q1056

ATTENTION : Bill Pendexter



Cover Page

Order ID : Q1056

Project ID : PennDOT - Onvo Travel Plaza #50040379

Client : Dewberry Engineers Inc.

Lab Sample Number

Q1056-01
Q1056-02
Q1056-03
Q1056-04
Q1056-05
Q1056-06
Q1056-07
Q1056-08
Q1056-09
Q1056-10

Client Sample Number

MW-1
MW-2
MW-3
MW-4
MW-5
MW-6
MW-7
MW-8
MW-9
MW-10

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 : _____

Date: 1/30/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012



Garden State Laboratories, Inc.

Report of Analysis

410 Hillside Ave.
Hillside, NJ 07205

Telephone: 800-273-8901
Email: info@gsllabs.com
Internet: www.gsllabs.com

Main Lab
NJDEP Lab Cert. #20044

Jersey Shore Lab
NJDEP Lab Cert. #15037

Lakehurst Lab
NJDEP Lab Cert. #15041

Mathew Klein, M.S., Founder (1916-1996)
Harvey Klein, M.S., Laboratory Director
Jordan B. Klein, B.A., Exec. Vice President
Sharon Ercoliani, B.A. Laboratory Manager

For: Alliance Technical Group, LLC.
284 Sheffield Street
Suite 1
Mountainside, NJ 07092

Laboratory Director:

Attention: Yazmeen Gomez

Client Number: ALL01

Report Date: 01/14/2025

Sample ID: MW-1 Lab Sample ID: 250110046-01
Site: Collection Date/Time: 01/09/2025 11:00
Matrix: Non-potable water Sample Type: Grab

Analyte	Method	SM YR	DF	Sample Result	Permit Limit	Rep. Limit	MDL	Lab Cert No.	Analysis Date/Time	Qualifiers
Fecal Coliform	Other Colilert 18		1	< 1.0 MPN/100ml		1.0		20044	01/10/25 14:28	SHT

Sample ID: MW-2 Lab Sample ID: 250110046-02
Site: Collection Date/Time: 01/09/2025 11:20
Matrix: Non-potable water Sample Type: Grab

Analyte	Method	SM YR	DF	Sample Result	Permit Limit	Rep. Limit	MDL	Lab Cert No.	Analysis Date/Time	Qualifiers
Fecal Coliform	Other Colilert 18		1	6.1 MPN/100ml		1.0		20044	01/10/25 14:28	SHT

Sample ID: MW-3 Lab Sample ID: 250110046-03
Site: Collection Date/Time: 01/09/2025 11:41
Matrix: Non-potable water Sample Type: Grab

Analyte	Method	SM YR	DF	Sample Result	Permit Limit	Rep. Limit	MDL	Lab Cert No.	Analysis Date/Time	Qualifiers
Fecal Coliform	Other Colilert 18		10	< 10.0 MPN/100ml		10.0		20044	01/10/25 14:28	SHT

Sample ID: MW-4 Lab Sample ID: 250110046-04
Site: Collection Date/Time: 01/09/2025 12:02
Matrix: Non-potable water Sample Type: Grab

Analyte	Method	SM YR	DF	Sample Result	Permit Limit	Rep. Limit	MDL	Lab Cert No.	Analysis Date/Time	Qualifiers
Fecal Coliform	Other Colilert 18		10	10.0 MPN/100ml		10.0		20044	01/10/25 14:28	SHT



Garden State Laboratories, Inc.

Sample ID: MW-5 Lab Sample ID: 250110046-05
Site: Collection Date/Time: 01/09/2025 12:26
Matrix: Non-potable water Sample Type: Grab

Analyte	Method	SM YR	DF	Sample Result	Permit Limit	Rep. Limit	MDL	Lab Cert No.	Analysis Date/Time	Qualifiers
Fecal Coliform	Other Colilert 18		1	1413.6 MPN/100ml		1.0		20044	01/10/25 14:28	SHT

Sample ID: MW-6 Lab Sample ID: 250110046-06
Site: Collection Date/Time: 01/09/2025 12:52
Matrix: Non-potable water Sample Type: Grab

Analyte	Method	SM YR	DF	Sample Result	Permit Limit	Rep. Limit	MDL	Lab Cert No.	Analysis Date/Time	Qualifiers
Fecal Coliform	Other Colilert 18		10	< 10.0 MPN/100ml		10.0		20044	01/10/25 14:28	SHT

Sample ID: MW-7 Lab Sample ID: 250110046-07
Site: Collection Date/Time: 01/09/2025 13:42
Matrix: Non-potable water Sample Type: Grab

Analyte	Method	SM YR	DF	Sample Result	Permit Limit	Rep. Limit	MDL	Lab Cert No.	Analysis Date/Time	Qualifiers
Fecal Coliform	Other Colilert 18		10	< 10.0 MPN/100ml		10.0		20044	01/10/25 14:28	SHT

Sample ID: MW-8 Lab Sample ID: 250110046-08
Site: Collection Date/Time: 01/09/2025 13:14
Matrix: Non-potable water Sample Type: Grab

Analyte	Method	SM YR	DF	Sample Result	Permit Limit	Rep. Limit	MDL	Lab Cert No.	Analysis Date/Time	Qualifiers
Fecal Coliform	Other Colilert 18		10	< 10.0 MPN/100ml		10.0		20044	01/10/25 14:28	SHT

Sample ID: MW-9 Lab Sample ID: 250110046-09
Site: Collection Date/Time: 01/09/2025 14:06
Matrix: Non-potable water Sample Type: Grab

Analyte	Method	SM YR	DF	Sample Result	Permit Limit	Rep. Limit	MDL	Lab Cert No.	Analysis Date/Time	Qualifiers
Fecal Coliform	Other Colilert 18		10	< 10.0 MPN/100ml		10.0		20044	01/10/25 14:28	SHT

Sample ID: MW-10 Lab Sample ID: 250110046-10
Site: Collection Date/Time: 01/09/2025 14:20
Matrix: Non-potable water Sample Type: Grab

Analyte	Method	SM YR	DF	Sample Result	Permit Limit	Rep. Limit	MDL	Lab Cert No.	Analysis Date/Time	Qualifiers
Fecal Coliform	Other Colilert 18		10	93.4 MPN/100ml		10.0		20044	01/10/25 14:28	SHT



Garden State Laboratories, Inc.

*DF=Dilution factor, <=less than, MCL=Maximum Contaminant Level, Rep. Limit=Reporting Limit,
MDL=Method Detection Limit, SM YR=Standard Methods Publication Year, and NC=Not Certified.
The liability of Garden State Laboratories, Inc. for services rendered shall in no event exceed the amount of the invoice.
Main Lab certified by NJDEP #20044-TNI, NY Dept. of Health #11550 and PADEP #68-03680.*

SHT: Submitted past holding time

Q1056

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CHEMTECH
CHAIN OF CUSTODY RECORD

284 Sheffield Street, Mountainside, NJ 07092
(908) 789-8900 • Fax (908) 789-8922
www.chemtech.net

CHEMTECH PROJECT NO. Q1056/Q1061
QUOTE NO. _____
COC Number 2041662

CLIENT INFORMATION			CLIENT PROJECT INFORMATION			CLIENT BILLING INFORMATION												
REPORT TO BE SENT TO: COMPANY: <u>Denberry Engineers Inc.</u> ADDRESS: <u>600 Parsippany Rd.</u> CITY: <u>Parsippany</u> STATE: <u>NJ</u> ZIP: <u>07054</u> ATTENTION: <u>Bill Pendexter</u> PHONE: <u>973-576-9648</u> FAX: _____			PROJECT NAME: <u>PennDOT ONVO Tunnel Plaza</u> PROJECT NO.: <u>50040379</u> LOCATION: <u>Gibson PA.</u> PROJECT MANAGER: <u>Bill Pendexter</u> e-mail: <u>wpendexter@denberry.com</u> PHONE: <u>973-576-9648</u> FAX: _____			BILL TO: <u>same as client</u> PO#: _____ ADDRESS: _____ CITY: _____ STATE: _____ ZIP: _____ ATTENTION: _____ PHONE: _____												
DATA TURNAROUND INFORMATION			DATA DELIVERABLE INFORMATION			ANALYSIS												
FAX (RUSH) _____ DAYS* HARDCOPY (DATA PACKAGE): <u>Standard</u> DAYS* EDD: _____ DAYS* *TO BE APPROVED BY CHEMTECH STANDARD HARDCOPY TURNAROUND TIME IS 10 BUSINESS DAYS			☐ Level 1 (Results Only) ☐ Level 4 (QC + Full Raw Data) ☒ Level 2 (Results + QC) ☐ NJ Reduced ☐ US EPA CLP ☐ Level 3 (Results + QC + Raw Data) ☐ NYS ASP A ☐ NYS ASP B ☐ EDD FORMAT _____			1 <u>Total Phosphorus</u> 2 <u>TDS</u> 3 <u>Nitrate-Nitrogen</u> 4 <u>Chloride-Sulfate</u> 5 <u>Sodium</u> 6 <u>Total Coliforms</u> 7 <u>Fecal Coliforms</u> 8 9												
CHEMTECH SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE		SAMPLE COLLECTION		# OF BOTTLES	PRESERVATIVES									COMMENTS ← Specify Preservatives A-HCl D-NaOH B-HNO3 E-ICE C-H2SO4 F-OTHER	
			COMP	GRAB	DATE	TIME		C	E	E	E	B	F	F				
1.	MW-1	GW		✓	1-9-05	1100	7	✓	✓	✓	✓	✓	✓	✓	✓			
2.	MW-2					1120	7	✓	✓	✓	✓	✓	✓	✓	✓			
3.	MW-3					1141	7											
4.	MW-4					1200	7											
5.	MW-5					1226	7											
6.	MW-6					1252	7											
7.	MW-7					1342	7											
8.	MW-8					1344	7											
9.	MW-9					1406	7											
10.	MW-10					1420	7											
SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION INCLUDING COURIER DELIVERY																		
RELINQUISHED BY SAMPLER: <u>[Signature]</u>		DATE/TIME: <u>1-9-05 17:13</u>		RECEIVED BY: <u>M A</u>		DATE/TIME: <u>1-9-05 17:13</u>		Conditions of bottles or coolers at receipt: ☐ COMPLIANT ☐ NON COMPLIANT ☐ COOLER TEMP <u>3.5, 2.6, 4.8</u> Comments: <u>Short hold on Total/Fecal coliforms</u> <u>48 hr hold on Nitrate-Nitrite</u>										
RELINQUISHED BY SAMPLER:		DATE/TIME:		RECEIVED BY:														
RELINQUISHED BY SAMPLER:		DATE/TIME:		RECEIVED BY:														
RELINQUISHED BY SAMPLER:		DATE/TIME:		RECEIVED BY:														
Page <u>1</u> of <u>1</u>						CLIENT: ☐ Hand Delivered ☐ Other _____ CHEMTECH: ☐ Picked Up ☐ Field Sampling						Shipment Complete ☐ YES ☐ NO						



284 Sheffield Street, Mountainside, NJ 07092
(908) 789-8900 Fax (908) 789-8922
WWW.CHEMTECH.NET

CHAIN OF CUSTODY RECORD

Sub Lab INFORMATION	CLIENT PROJECT INFORMATION	CLIENT BILLING INFORMATION
COMPANY : Garden State Lab 1	ORDER ID : Q1056	BILL TO: CHEMTECH PO# : Q1056
ADDRESS : 410 hillside Ave	PROJECT ID: Penn DOT	ADDRESS : 284, Sheffield Street
CITY: Hillside State : NJ ZIP : 07265	PROJECT MANAGER YAZMEEN	CITY: Mountainside State : NJ ZIP : 07092
E-mail :	E-mail : YAZMEEN@CHEMTECH.NET	ATTENTION : YAZMEE
PHONE : - - -	PHONE : (908) 789 8900 FAX : (908) 789 8922	PHONE : (908) 789 8900 FAX : (908) 789 8922

EDD : EXCEL NOCLEAN

Report : Results+QC

Comment :

ALL01 250110046-01-09

ID	CLIENT SAMPLE IDENTIFICATION	SAMPLE MATRIX	ANALYSIS	Preservative	Method	SAMPLE COLLECTION		# OF BOTTLES	TAT DAYS
						DATE	TIME		
01	MW-1 46-01	Water	Fecal Coliform - MF	um thiosulfate(Na2S2)	9222	01/09/2025	11:00:00	1	10
02	MW-2 46-02	Water	Fecal Coliform - MF	um thiosulfate(Na2S2)	9222	01/09/2025	11:20:00	1	10
03	MW-3 46-03	Water	Fecal Coliform - MF	um thiosulfate(Na2S2)	9222	01/09/2025	11:41:00	1	10
04	MW-4 46-04	Water	Fecal Coliform - MF	um thiosulfate(Na2S2)	9222	01/09/2025	12:02:00	1	10
05	MW-5 46-05	Water	Fecal Coliform - MF	um thiosulfate(Na2S2)	9222	01/09/2025	12:26:00	1	10
06	MW-6 46-06	Water	Fecal Coliform - MF	um thiosulfate(Na2S2)	9222	01/09/2025	12:52:00	1	10
07	MW-7 46-07	Water	Fecal Coliform - MF	um thiosulfate(Na2S2)	9222	01/09/2025	13:42:00	1	10
08	MW-8 46-08	Water	Fecal Coliform - MF	um thiosulfate(Na2S2)	9222	01/09/2025	13:14:00	1	10
09	MW-9 46-09	Water	Fecal Coliform - MF	um thiosulfate(Na2S2)	9222	01/09/2025	14:06:00	1	10

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

RELINQUISHED BY SAMPLER:	DATETIME: 0956	RECEIVED BY:	Conditions of bottles or Coolers at receipt:	☐ Compliant	☐ Non Compliant	Cooler Temp
1.	1-10-25	1.	Run past holding time, CJO 1-10-25	Ice or Cooler?		
RELINQUISHED BY:	DATETIME:	RECEIVED BY:				
2.		2. 1/10/25 1:00				
RELINQUISHED BY:	DATETIME:	RECEIVED BY:	☐ OVERNIGHT		Shipment Complete:	
3.		3.	☐ OVERNIGHT		☐ YES ☐ NO	



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CHAIN OF CUSTODY RECORD

Sub Lab INFORMATION	CLIENT PROJECT INFORMATION	CLIENT BILLING INFORMATION
COMPANY : Garden State Lab	ORDER ID : Q1056	BILL TO: CHEMTECH PO# : Q1056
ADDRESS :	PROJECT ID:Penn DOT	ADDRESS : 284, Sheffield Street
CITY: State :NJ ZIP :	PROJECT MANAGER YAZMEEN	CITY: Mountainside State : NJ ZIP : 07092
E-mail :	E-mail : YAZMEEN@CHEMTECH.NET	ATTENTION :YAZMEE
PHONE : - - -	PHONE : (908) 789 8900 FAX: (908) 789 8922	PHONE : (908) 789 8900 FAX : (908) 789 8922

EDD : EXCEL NOCLEAN

Report : Results+QC

Comment :

ALL 01 250110046-10

ID	CLIENT SAMPLE IDENTIFICATION	SAMPLE MATRIX	ANALYSIS	Preservative	Method	SAMPLE COLLECTION		# OF BOTTLES	TAT DAYS
						DATE	TIME		
10	MW-10 46-10	Water	Fecal Coliform - MF	um thiosulfate(Na2S2	9222	01/09/2025	14:20:00	1	10

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

RELINQUISHED BY SAMPLER: 1.	DATETIME: 0956 1-10-25	RECEIVED BY: 1.	Conditions of bottles or Coolers at receipt: ☐ Compliant ☐ Non Compliant Cooler Temp _____ Ice or Cooler? _____
RELINQUISHED BY: 2.	DATETIME:	RECEIVED BY: 2. 1/10/25 1:40 10:20	Run past holding time. CJD 1-10-25
RELINQUISHED BY: 3.	DATETIME:	RECEIVED BY: 3.	☐ OVERNIGHT ☐ OVERNIGHT Shipment Complete: ☐ YES ☐ NO