

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 : _____

APPROVED

By Nimisha Pandya, QA/QC Supervisor at 9:08 am, Jan 31, 2025

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

REPORT TO BE SENT TO:

COMPANY: Denberry Engineers Inc.
ADDRESS: 600 Parsippany Rd.
CITY Parsippany STATE: NJ ZIP: 07054
ATTENTION: Bill Pendexter
PHONE: 973-576-9648 FAX: _____

CLIENT PROJECT INFORMATION

PROJECT NAME: PennDOT ONVO Tunnel Plaza
PROJECT NO.: 50040379 LOCATION: Gibson PA.
PROJECT MANAGER: Bill Pendexter
e-mail: wpendexter@denberry.com
PHONE: 973-576-9648 FAX: _____

CLIENT BILLING INFORMATION

BILL TO: same as client PO#: _____
ADDRESS: _____
CITY _____ STATE: _____ ZIP: _____
ATTENTION: _____ PHONE: _____

DATA TURNAROUND INFORMATION

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

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 _____

Handwritten notes:
1 Total Phosphorus
2 TDS
3 Nitrate-Nitrogen
4 Chloride-Sulfate
5 Sodium
6 Total Coliforms
7 Fecal Coliforms
8
9

CHEMTECH SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE		SAMPLE COLLECTION		# OF BOTTLES	PRESERVATIVES									COMMENTS	
			COMP	GRAB	DATE	TIME		C	E	E	E	B	F	F			← Specify Preservatives A-HCl D-NaOH B-HNO3 E-ICE C-H2SO4 F-OTHER	
								1	2	3	4	5	6	7	8	9		
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: 1. <u>[Signature]</u>	DATE/TIME: <u>1-9-05 17:13</u>	RECEIVED BY: 1. <u>MA</u> <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: 2.	DATE/TIME:	RECEIVED BY: 2.	
RELINQUISHED BY SAMPLER: 3.	DATE/TIME:	RECEIVED BY: 3.	

Page 1 of 1 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	☐ OVERNIGHT	☐ OVERNIGHT	Ice or Cooler?
RELINQUISHED BY:	DATETIME:	RECEIVED BY:				
2.		2. 1/10/25 1:00				
RELINQUISHED BY:	DATETIME:	RECEIVED BY:	Page 1 of 2	☐ OVERNIGHT	Shipment Complete:	
3.		3.		☐ 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