March 16, 2026

Ref: 021866.013

Mr. Joseph Lenahan
Operations Manager
Office of Education
New Jersey Department of Children and Families
PO Box 710
Trenton, NJ 08625

Re: Lead and Copper in Drinking Water Testing
DCF Regional School – Cape May Campus
131 Crest Haven Road
Cape May Court House, NJ 08210

Dear Mr. Lenahan,

Vanasse Hangen Brustlin Inc. (VHB) was retained to perform drinking water testing at the New Jersey Department of Children and Families (DCF) Regional School's Cape May Campus located 131 Crest Haven Road, Cape May Court House, New Jersey (subject property). VHB performed the sampling on February 7, 2026. The purpose of the testing was to determine if lead or copper may be present above the established regulatory limits in Client-identified drinking water sources within the subject building.

METHODS

Samples of potable water were collected from each location where water may be used for drinking or food preparation. Sampling protocol included the following:

- Samples were collected on a Saturday when the school was not occupied.
- The sample locations were flushed for several minutes by the Client the day prior to collecting the samples.
- The Client was instructed to not use water from the sampling locations during the overnight period or morning prior to collecting the samples.
- Samples were collected at the Client-identified sampling locations starting with the location nearest to the water service point of entry to the building.
- Each sampling location was inspected for evidence that the water had been used that day prior to collecting the first draw samples (i.e. dripping faucet, water residue in basin).
- Each location was checked to verify whether water treatment (filter/bubbler) was or was not in use.
- Two (2) samples were collected at each location. The first sample is a first-draw sample collected from

1805 Atlantic Avenue
Manasquan, New Jersey 08736
P 732.223.2225

the tap after the overnight resting period. The second is a flush sample collected after running water for 30 seconds.

- Samples were collected in 250 mL bottles.
- Bottles were labeled, and chain-of-custody completed for each sample.
- Samples were dropped off at the laboratory.
- The laboratory accessioned the samples and added the necessary preservatives within the allowable timeframe.

Samples were delivered under chain-of-custody to EMSL Analytical, Inc. (EMSL) 200 US-130 North, Cinnaminson, New Jersey 08077. EMSL is a New Jersey Department of Environmental Protection (NJDEP) Certified Drinking Water Laboratory.

The regulatory limits for lead and copper are established by the United States Environmental Protection Agency (EPA) under the Safe Drinking Water Act – Lead and Copper Rule (LCR). The LCR established an action level of 0.015 mg/L (15 ppb) for lead and 1.3 mg/L (1300 ppb) for copper. The New Jersey Department of Education (NJDOE) and New Jersey Department of Health (NJDOH) have adopted these limits as well.

RESULTS

TABLE 1
SUMMARY OF LABORATORY ANALYSIS RESULTS – LEAD (Pb)

Sample ID	FD/FL	Location	Treatment in Use	Result (PPB)	MCL (PPB)
CM-01-FD	FD	Teacher's Lounge	Yes	<1.00	15
CM-01-FL	FL	Teacher's Lounge	Yes	NA	15
CM-02-FD	FD	Kitchen	Yes	<1.00	15
CM-02-FL	FL	Kitchen	Yes	NA	15
CM-03-FD	FD	Kitchen Ice Machine	Yes	<1.00	15
CM-03-FL	FL	Kitchen Ice Machine	Yes	NA	15
CM-04-FD	FD	Room 111	Yes	<1.00	15
CM-04-FL	FL	Room 111	Yes	NA	15
CM-05-FD	FD	Room 112	Yes	<1.00	15
CM-05-FL	FL	Room 112	Yes	NA	15
CM-06-FD	FD	Room 106	Yes	1.29	15
CM-06-FL	FL	Room 106	Yes	NA	15
CM-07-FD	FD	Room 107	Yes	<1.00	15
CM-07-FL	FL	Room 107	Yes	NA	15
CM-08-FD	FD	Hallway Fountain	Yes	<1.00	15
CM-08-FL	FL	Hallway Fountain	Yes	NA	15
CM-09-FD	FD	Room 110	Yes	<1.00	15
CM-09-FL	FL	Room 110	Yes	NA	15
CM-10-FD	FD	Room 108	Yes	<1.00	15
CM-10-FL	FL	Room 108	Yes	NA	15

MCL – Maximum Contaminant Level; NA – Not Analyzed; FD – First Draw; FL – Flush

TABLE 2 SUMMARY OF LABORATORY ANALYSIS RESULTS – COPPER (Cu)					
Sample ID	**FD/FL**	**Location**	**Treatment in Use**	**Result (PPB)**	**MCL (PPB)**
CM-01-FD	FD	Teacher's Lounge	Yes	<35	1300
CM-01-FL	FL	Teacher's Lounge	Yes	NA	1300
CM-02-FD	FD	Kitchen	Yes	<35	1300
CM-02-FL	FL	Kitchen	Yes	NA	1300
CM-03-FD	FD	Kitchen Ice Machine	Yes	<35	1300
CM-03-FL	FL	Kitchen Ice Machine	Yes	NA	1300
CM-04-FD	FD	Room 111	Yes	<35	1300
CM-04-FL	FL	Room 111	Yes	NA	1300
CM-05-FD	FD	Room 112	Yes	<35	1300
CM-05-FL	FL	Room 112	Yes	NA	1300
CM-06-FD	FD	Room 106	Yes	<35	1300
CM-06-FL	FL	Room 106	Yes	NA	1300
CM-07-FD	FD	Room 107	Yes	<35	1300
CM-07-FL	FL	Room 107	Yes	NA	1300
CM-08-FD	FD	Hallway Fountain	Yes	<35	1300
CM-08-FL	FL	Hallway Fountain	Yes	NA	1300
CM-09-FD	FD	Room 110	Yes	<35	1300
CM-09-FL	FL	Room 110	Yes	NA	1300
CM-10-FD	FD	Room 108	Yes	<35	1300
CM-10-FL	FL	Room 108	Yes	NA	1300

MCL – Maximum Contaminant Level; NA – Not Analyzed; FD – First Draw; FL – Flush

Laboratory analysis results of the lead and copper sampling indicate the concentrations were below the established regulatory limits at each test location. Flush samples were not analyzed because there were no exceedances reported in the first draw results. Certificates of laboratory analysis are attached to this report.

LIMITATIONS

Results should not be considered to reflect conditions at other tap locations in the facility. The findings in this report are reflective of the conditions at the time of the VHB inspections. The findings and recommendations are valid as of the date of the report. The conclusions are limited based on the site conditions at the time of our inspection and the enclosed analytical results. Please do not hesitate to contact the undersigned at 732-223-2225 if you have questions and/or comments or require additional information.

Sincerely,

Tom Halter
Project Manager

Christopher Glowacki, CIH, CIEC
Team Lead – Industrial Hygiene

TH:CG

Attachments (2) – Laboratory Certificate of Analysis and Chain of Custody
– Sample Location Drawing

APPENDIX I

LABORATORY CERTIFICATES OF ANALYSIS

EMSL Analytical, Inc.

200 Route 130, Cinnaminson, NJ, 08077
Telephone: 856-858-4800 Fax:cs@emsl.com
EMSL-CIN-01

EMSL Order ID: 012609729
LIMS Reference ID: AE09729
EMSL Customer ID: BRIN50

Attention: Chris Glowacki
VHB, Inc. [BRIN50]
1805 Atlantic Avenue
Manasquan, NJ 08736
(973) 776-3735
cglowacki@vhb.com

Project Name: 21866.13 DCF Cape May
Project ID: _Master Project-BRIN50
Customer PO: 21866.013
Sales Rep: Christopher Brandt
Received: 02/11/2026 09:00
Reported: 02/25/2026 16:30

Analytical Results

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
Sample: CM-01-FD/Staff Breakroom		**Lims Reference ID:**		**AE09729-01**	**Matrix: Drinking Water**				**Sampled: 02/07/26 00:00:00**
Metals									
Copper	ND		1	35	µg/L	02/19/26 16:54	02/20/26 14:05	PL	EPA 200.8 (DA)/EPA 200.8
Lead	ND		1	1.00	µg/L	02/19/26 16:54	02/20/26 14:05	PL	EPA 200.8 (DA)/EPA 200.8
Sample: CM-02-FD/Kitchen		**Lims Reference ID:**		**AE09729-03**	**Matrix: Drinking Water**				**Sampled: 02/07/26 00:00:00**
Metals									
Copper	ND		1	35	µg/L	02/19/26 16:54	02/20/26 14:07	PL	EPA 200.8 (DA)/EPA 200.8
Lead	ND		1	1.00	µg/L	02/19/26 16:54	02/20/26 14:07	PL	EPA 200.8 (DA)/EPA 200.8
Sample: CM-03-FD/Ice Machine		**Lims Reference ID:**		**AE09729-05**	**Matrix: Drinking Water**				**Sampled: 02/07/26 00:00:00**
Metals									
Copper	ND		1	35	µg/L	02/19/26 16:54	02/20/26 14:09	PL	EPA 200.8 (DA)/EPA 200.8
Lead	ND		1	1.00	µg/L	02/19/26 16:54	02/20/26 14:09	PL	EPA 200.8 (DA)/EPA 200.8
Sample: CM-04-FD/111		**Lims Reference ID:**		**AE09729-07**	**Matrix: Drinking Water**				**Sampled: 02/07/26 00:00:00**
Metals									
Copper	ND		1	35	µg/L	02/19/26 16:54	02/20/26 14:15	PL	EPA 200.8 (DA)/EPA 200.8
Lead	ND		1	1.00	µg/L	02/19/26 16:54	02/20/26 14:15	PL	EPA 200.8 (DA)/EPA 200.8
Sample: CM-05-FD/112		**Lims Reference ID:**		**AE09729-09**	**Matrix: Drinking Water**				**Sampled: 02/07/26 00:00:00**
Metals									
Copper	ND		1	35	µg/L	02/19/26 16:54	02/20/26 14:17	PL	EPA 200.8 (DA)/EPA 200.8
Lead	ND		1	1.00	µg/L	02/19/26 16:54	02/20/26 14:17	PL	EPA 200.8 (DA)/EPA 200.8
Sample: CM-06-FD/106		**Lims Reference ID:**		**AE09729-11**	**Matrix: Drinking Water**				**Sampled: 02/07/26 00:00:00**
Metals									
Copper	ND		1	35	µg/L	02/19/26 16:54	02/20/26 14:23	PL	EPA 200.8 (DA)/EPA 200.8
Lead	1.29		1	1.00	µg/L	02/19/26 16:54	02/20/26 14:23	PL	EPA 200.8 (DA)/EPA 200.8
Sample: CM-07-FD/107		**Lims Reference ID:**		**AE09729-13**	**Matrix: Drinking Water**				**Sampled: 02/07/26 00:00:00**
Metals									
Copper	ND		1	35	µg/L	02/24/26 16:44	02/25/26 13:37	SE	EPA 200.8 (Dig)/EPA 200.8
Lead	ND		1	1.00	µg/L	02/24/26 16:44	02/25/26 13:37	SE	EPA 200.8 (Dig)/EPA 200.8

EMSL Analytical, Inc.

200 Route 130, Cinnaminson, NJ, 08077
Telephone: 856-858-4800 Fax:cs@emsl.com
EMSL-CIN-01

EMSL Order ID: 012609729
LIMS Reference ID: AE09729
EMSL Customer ID: BRIN50

Attention: Chris Glowacki
VHB, Inc. [BRIN50]
1805 Atlantic Avenue
Manasquan, NJ 08736
(973) 776-3735
cglowacki@vhb.com

Project Name: 21866.13 DCF Cape May
Project ID: _Master Project-BRIN50
Customer PO: 21866.013
Sales Rep: Christopher Brandt
Received: 02/11/2026 09:00
Reported: 02/25/2026 16:30

Analytical Results
(Continued)

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
Sample: CM-08-FD/Hallway Fountain			**Lims Reference ID:**	**AE09729-15**	**Matrix: Drinking Water**				**Sampled: 02/07/26 00:00:00**
Metals									
Copper	**ND**		1	35	µg/L	02/19/26 16:54	02/20/26 14:25	PL	EPA 200.8 (DA)/EPA 200.8
Lead	**ND**		1	1.00	µg/L	02/19/26 16:54	02/20/26 14:25	PL	EPA 200.8 (DA)/EPA 200.8
Sample: CM-09-FD/110			**Lims Reference ID:**	**AE09729-17**	**Matrix: Drinking Water**				**Sampled: 02/07/26 00:00:00**
Metals									
Copper	**ND**		1	35	µg/L	02/19/26 16:54	02/20/26 14:27	PL	EPA 200.8 (DA)/EPA 200.8
Lead	**ND**		1	1.00	µg/L	02/19/26 16:54	02/20/26 14:27	PL	EPA 200.8 (DA)/EPA 200.8
Sample: CM-010-FD/108			**Lims Reference ID:**	**AE09729-19**	**Matrix: Drinking Water**				**Sampled: 02/07/26 00:00:00**
Metals									
Copper	**ND**		1	35	µg/L	02/19/26 16:54	02/20/26 14:29	PL	EPA 200.8 (DA)/EPA 200.8
Lead	**ND**		1	1.00	µg/L	02/19/26 16:54	02/20/26 14:29	PL	EPA 200.8 (DA)/EPA 200.8

EMSL Analytical, Inc.

200 Route 130, Cinnaminson, NJ, 08077
Telephone: 856-858-4800 Fax:cs@emsl.com
EMSL-CIN-01

EMSL Order ID: 012609729
LIMS Reference ID: AE09729
EMSL Customer ID: BRIN50

Attention: Chris Glowacki
VHB, Inc. [BRIN50]
1805 Atlantic Avenue
Manasquan, NJ 08736
(973) 776-3735
cglowacki@vhb.com

Project Name: 21866.13 DCF Cape May
Project ID: _Master Project-BRIN50
Customer PO: 21866.013
Sales Rep: Christopher Brandt
Received: 02/11/2026 09:00
Reported: 02/25/2026 16:30

Work Order Case Narrative

Sampling times not provided by the client

EMSL Analytical, Inc.

200 Route 130, Cinnaminson, NJ, 08077
Telephone: 856-858-4800 Fax:cs@emsl.com
EMSL-CIN-01

EMSL Order ID: 012609729
LIMS Reference ID: AE09729
EMSL Customer ID: BRIN50

Attention: Chris Glowacki
VHB, Inc. [BRIN50]
1805 Atlantic Avenue
Manasquan, NJ 08736
(973) 776-3735
cglowacki@vhb.com

Project Name: 21866.13 DCF Cape May
Project ID: _Master Project-BRIN50
Customer PO: 21866.013
Sales Rep: Christopher Brandt
Received: 02/11/2026 09:00
Reported: 02/25/2026 16:30

Certified Analyses included in this Report

Analyte	Certifications
EPA 200.8 in Drinking Water	
Copper	NJDEP
Lead	NJDEP

List of Certifications

Code	Description	Number	Expires
PADEP	Pennsylvania Department of Environmental Protection	68-00367	11/30/2026
NYSDOH	New York State Department of Health ELAP	10872	04/01/2026
NJDEP	New Jersey Department of Environmental Protection	03036	06/30/2026
MADEP	Massachusetts Department of Environmental Protection	M-NJ337	06/30/2026
CTDPH	Connecticut Department of Public Health	PH-0270	06/30/2026
California ELAP	California Water Boards	1877	06/30/2026
AIHA LAP	American Industrial Hygiene Association (AIHA LAP, LLC)	100194	04/01/2027
A2LA	A2LA Environmental Certificate	2845.01	07/31/2026
21-A2LA	A2LA Food Chem/Mat Sci	2845.15	07/31/2026

Please see the specific Field of Testing (FOT) on www.emsl.com <http://www.emsl.com> for a complete listing of parameters for which EMSL is certified.

EMSL Analytical, Inc.

200 Route 130, Cinnaminson, NJ, 08077
Telephone: 856-858-4800 Fax:cs@emsl.com
EMSL-CIN-01

EMSL Order ID: 012609729
LIMS Reference ID: AE09729
EMSL Customer ID: BRIN50

Attention: Chris Glowacki
VHB, Inc. [BRIN50]
1805 Atlantic Avenue
Manasquan, NJ 08736
(973) 776-3735
cglowacki@vhb.com

Project Name: 21866.13 DCF Cape May
Project ID: _Master Project-BRIN50
Customer PO: 21866.013
Sales Rep: Christopher Brandt
Received: 02/11/2026 09:00
Reported: 02/25/2026 16:30

Notes and Definitions

Item	Definition
P2	Sample was preserved at the lab prior to analysis.
(Dig)	For metals analysis, sample was digested.
[2C]	Reported from the second channel in dual column analysis.
DA	Direct Analysis
DF	Dilution Factor
MDL	Method Detection Limit.
ND	Analyte was NOT DETECTED at or above the reporting limit, or the mdl if provided.
NR	Spike/Surrogate showed no recovery.
Q	Qualifier
RCS	Respirable Crystalline Silica
RL	Reporting Limit
Wet	Sample is not dry weight corrected.

Measurement of uncertainty and any applicable definitions of method modifications are available upon request. Per EPA NLLAP policy, sample results are not blank corrected.

Owen McKenna Laboratory Manager or other approved signatory

EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

Lead Chain of Custody

EMSL Order Number / Lab Use Only

AE09729

EMSL Analytical, Inc.
Cinnaminson, NJ 08077
PHONE: 1-800-220-3675
EMAIL: c@emsl.com

Customer Information		Billing Information	
Customer ID:		Billing ID:	
Company Name:	VHB, Inc.	Company Name:	VHB, Inc.
Contact Name:	Chris Glowacki	Billing Contact:	Chris Glowacki
Street Address:	1805 Atlantic Avenue	Street Address:	1805 Atlantic Avenue
City, State, Zip:	Manasquan NJ 08736	City, State, Zip:	Manasquan NJ 08736
Country:	US	Country:	US
Phone:	848.448.3126	Phone:	848.448.3126
Email(s) for Report:	cglowacki@vhb.com, thalter@vhb.com, bcarlucci@vhb.com	Email(s) for Invoice:	

Project Information

Project Name/No:	21866.13 DCF Cape May	Purchase Order:	21866.013
EMSL LIMS Project ID: (If applicable, EMSL will provide)		US State where samples collected:	NJ
State of Connecticut (CT) must select project location:	☐ Commercial (Taxable) ☐ Residential (Non-Taxable)		
Sampled By Name:	T. Hunter	Sampled By Signature:	
No. of Samples in Shipment			

Turn-Around-Time (TAT)

☐ 3 Hour ☐ 6 Hour ☐ 24 Hour ☐ 32 Hour ☐ 48 Hour ☐ 72 Hour ☐ 96 Hour ☐ 1 Week ☑ 2 Week

Please call ahead for large projects and/or turnaround times 6 Hours or Less. *32 Hour TAT available for select tests only; samples must be submitted by 11:30am

MATRIX	METHOD	INSTRUMENT	REPORTING LIMIT	SELECTION
CHIPS ☐ % by wt. ☐ ppm (mg/kg) ☐ mg/cm²	SW 846-7000B	Flame Atomic Absorption	0.008% (80ppm)	☐
*Reporting Limit based on a minimum 0.25g sample weight	SW 846-6010D*	ICP-OES	0.0004% (4ppm)	☐
AIR	NIOSH 7082	Flame Atomic Absorption	4µg/filter	☐
	NIOSH 7300M / NIOSH 7303M	ICP-OES	0.5µg/filter	☐
	NIOSH 7300M / NIOSH 7303M	ICP-MS	0.05µg/filter	☐
WIPE ☐ ASTM ☐ NON-ASTM	SW 846-7000B	Flame Atomic Absorption	10µg/wipe	☐
*If no box is checked, non-ASTM Wipe is assumed	SW 846-6010D*	ICP-OES	1.0µg/wipe	☐
TCLP	SW 846-1311 / 7000B / SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	SW 846-1311 / SW 846-6010D*	ICP-OES	0.1 mg/L (ppm)	☐
SPLP	SW 846-1312 / 7000B / SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	SW 846-1312 / SW 846-6010D*	ICP-OES	0.1 mg/L (ppm)	☐
TTLC	22 CCR App. II, 7000B	Flame Atomic Absorption	40mg/kg (ppm)	☐
	22 CCR App. II, SW 846-6010D*	ICP-OES	2mg/kg (ppm)	☐
STLC	22 CCR App. II, 7000B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	22 CCR App. II, SW 846-6010D*	ICP-OES	0.1 mg/L (ppm)	☐
Soil	SW 846-7000B	Flame Atomic Absorption	40mg/kg (ppm)	☐
	SW 846-6010D*	ICP-OES	2mg/kg (ppm)	☐
Wastewater	SM 3111B / SW 846-7000B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
Unpreserved ☒ / Preserved with HNO3 ☐ PH<2	EPA 200.7	ICP-OES	0.020 mg/L (ppm)	☐
Drinking Water	EPA 200.5	ICP-OES	0.003 mg/L (ppm)	☐
Unpreserved ☐ / Preserved with HNO3 ☐ PH<2	EPA 200.8	ICP-MS	0.001 mg/L (ppm)	☑ ☐
TSP/SPM Filter	40 CFR Part 50	ICP-OES	12 µg/filter	☐
Other:				☐

Sample Number	Sample Location	Volume / Area	Date / Time Sampled
CM-01-FD	Staff Breakroom		2/7/26
CM-01-FL	↓		↓
CM-02-FD	Kitchen		
CM-02-FL	↓		
CM-03-FD	Ice Machine		↓

Method of Shipment:		Sample Condition Upon Receipt:	
Relinquished by:	Date/Time:	Received by: RC-WI	Date/Time: 2/10/26 12:50 pm
Relinquished by:	Date/Time:	Received by: [signature]	Date/Time: 2-10-26 19:10

Controlled Document - COC-25 Lead R16 4/19/2021

*6010C Available Upon Request

[signature] 2/11/26 0900

☐ AGREE TO ELECTRONIC SIGNATURE (By checking, I consent to signing this Chain of Custody document by electronic signature.)

EMSL Analytical, Inc.'s Laboratory Terms and Conditions are incorporated into this Chain of Custody by reference in their entirety. Submission of samples to EMSL Analytical, Inc. constitutes acceptance and acknowledgment of all terms and conditions by Customer.

4.5°C

HNO3 added 2/13 @ 14:30

EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

Lead Chain of Custody

EMSL Order Number / Lab Use Only

AE09729

EMSL Analytical, Inc.

Cinnaminson, NJ 08077
PHONE: 1-800-220-3675
EMAIL: c@emsl.com

Additional Pages of the Chain of Custody are only necessary if needed for additional sample information

Special Instructions and/or Regulatory Requirements (Sample Specifications, Processing Methods, Limits of Detection, etc.)

LAB TO ANALYZE FIRST DRAW SAMPLES. FLUSH SAMPLES WILL ONLY BE ANALYZED IF LEAD IS DETECTED IN THE FIRST DRAW SAMPLE AT OR ABOVE 0.015 MG/L. REPORT Pb and Cu SEPARATELY.

Sample Number	Sample Location	Volume / Area	Date / Time Sampled
CM-03-FL	Ice Machine		2/7/26
CM-04-FD	111		↓
CM-04-FL	111		
CM-05-FD	112		
CM-05-FL	112		
CM-06-FD	106		
CM-06-FL	106		
CM-07-FD	107		
CM-07-FL	107		
CM-08-FD	Hallway Fountain		
CM-08-FL	↓		
CM-09-FD	110		↓
~~CM-10-FD~~			
~~CM-10-T~~			
CM-09-FL	110		2/7/26
CM-10-FD	108		↓
CM-10-FL	108		

Method of Shipment:		Sample Condition Upon Receipt:	
Relinquished by:	Date/Time:	Received by: O'Donnelly (CR)	Date/Time: 2/11/26 0900
Relinquished by:	Date/Time:	Received by:	Date/Time

Controlled Document - COC-25 Lead R16 4/19/2021

☐ AGREE TO ELECTRONIC SIGNATURE (By checking, I consent to signing this Chain of Custody document by electronic signature.)

EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

Lead Chain of Custody

EMSL Order Number / Lab Use Only

AE09729

EMSL Analytical, Inc.

Cinnaminson, NJ 08077
PHONE: 1-800-220-3675
EMAIL: c@emsl.com

Customer Information		Billing Information	
Customer ID:		Billing ID:	
Company Name:	VHB, Inc.	Company Name:	VHB, Inc.
Contact Name:	Chris Glowacki	Billing Contact:	Chris Glowacki
Street Address:	1805 Atlantic Avenue	Street Address:	1805 Atlantic Avenue
City, State, Zip:	Manasquan NJ 08736	City, State, Zip:	Manasquan NJ 08736
Country:	US	Country:	US
Phone:	848.448.3126	Phone:	848.448.3126
Email(s) for Report:	cglowacki@vhb.com, thalter@vhb.com, bcarlucci@vhb.com	Email(s) for Invoice:	

Project Information

Project Name/No:	21866.13 DCF Cape May	Purchase Order:	21866.013
EMSL LIMS Project ID: (If applicable, EMSL will provide)		US State where samples collected:	NJ
State of Connecticut (CT) must select project location:	☐ Commercial (Taxable) ☐ Residential (Non-Taxable)		
Sampled By Name:	T. Hulter	Sampled By Signature:	
No. of Samples in Shipment			

Turn-Around-Time (TAT)

☐ 3 Hour ☐ 6 Hour ☐ 24 Hour ☐ 32 Hour ☐ 48 Hour ☐ 72 Hour ☐ 96 Hour ☐ 1 Week ☑ 2 Week

Please call ahead for large projects and/or turnaround times 6 Hours or Less. *32 Hour TAT available for select tests only, samples must be submitted by 11:30am

MATRIX	METHOD	INSTRUMENT	REPORTING LIMIT	SELECTION
CHIPS ☐ % by wt. ☐ ppm (mg/kg) ☐ mg/cm²	SW 846-7000B	Flame Atomic Absorption	0.008% (80ppm)	☐
*Reporting Limit based on a minimum 0.25g sample weight	SW 846-6010D*	ICP-OES	0.0004% (4ppm)	☐
AIR	NIOSH 7082	Flame Atomic Absorption	4µg/filter	☐
	NIOSH 7300M / NIOSH 7303M	ICP-OES	0.5µg/filter	☐
	NIOSH 7300M / NIOSH 7303M	ICP-MS	0.05µg/filter	☐
WIPE ☐ ASTM ☐ NON-ASTM	SW 846-7000B	Flame Atomic Absorption	10µg/wipe	☐
*If no box is checked, non-ASTM Wipe is assumed	SW 846-6010D*	ICP-OES	1.0µg/wipe	☐
TCLP	SW 846-1311 / 7000B / SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	SW 846-1311 / SW 846-6010D*	ICP-OES	0.1 mg/L (ppm)	☐
SPLP	SW 846-1312 / 7000B / SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	SW 846-1312 / SW 846-6010D*	ICP-OES	0.1 mg/L (ppm)	☐
TTLC	22 CCR App. II, 7000B	Flame Atomic Absorption	40mg/kg (ppm)	☐
	22 CCR App. II, SW 846-6010D*	ICP-OES	2mg/kg (ppm)	☐
STLC	22 CCR App. II, 7000B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	22 CCR App. II, SW 846-6010D*	ICP-OES	0.1 mg/L (ppm)	☐
Soil	SW 846-7000B	Flame Atomic Absorption	40mg/kg (ppm)	☐
	SW 846-6010D*	ICP-OES	2mg/kg (ppm)	☐
Wastewater	SM 3111B / SW 846-7000B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
Unpreserved ☒ / Preserved with HNO3 ☐ PH<2	EPA 200.7	ICP-OES	0.020 mg/L (ppm)	☐
Drinking Water	EPA 200.5	ICP-OES	0.003 mg/L (ppm)	☐
Unpreserved ☐ / Preserved with HNO3 ☐ PH<2	EPA 200.8	ICP-MS	0.001 mg/L (ppm)	☐
TSP/SPM Filter	40 CFR Part 50	ICP-OES	12 µg/filter	☐
Other:				☐

Sample Number	Sample Location	Volume / Area	Date / Time Sampled
CM-01-FD	Staff Breakroom		2/7/26
CM-01-FL	↓		↓
CM-02-FD	Kitchen		
CM-02-FL	↓		
CM-03-FD	Ice Machine		↓

Method of Shipment:		Sample Condition Upon Receipt:	
Relinquished by:	Date/Time:	Received by: KC-WI	Date/Time: 2/10/26 12:50 pm
Relinquished by:	Date/Time:	Received by: BCarlucci TDonnelly (CR)	Date/Time: 2-10-26 19:10 2/11/26 0900

Controlled Document - COC-25 Lead R16 4/19/2021

*6010C Available Upon Request

☐ AGREE TO ELECTRONIC SIGNATURE (By checking, I consent to signing this Chain of Custody document by electronic signature.)

16.5°C

HNO3 added 2/13 @ 14:30

EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

EMSL Analytical, Inc.

Cinnaminson, NJ 08077
PHONE: 1-800-220-3675
EMAIL: c@emsl.com

Lead Chain of Custody

EMSL Order Number / Lab Use Only

AE09729

Additional Pages of the Chain of Custody are only necessary if needed for additional sample information

Special Instructions and/or Regulatory Requirements (Sample Specifications, Processing Methods, Limits of Detection, etc.)

LAB TO ANALYZE FIRST DRAW SAMPLES. FLUSH SAMPLES WILL ONLY BE ANALYZED IF LEAD IS DETECTED IN THE FIRST DRAW SAMPLE AT OR ABOVE 0.015 MG/L. REPORT Pb and Cu SEPARATELY.

Sample Number	Sample Location	Volume / Area	Date / Time Sampled
CM-03-FL	Ice Mach.nc		2/7/26
CM-04-FD	111		↓
CM-04-FL	111		
CM-05-FD	112		
CM-05-FL	112		
CM-06-FD	106		
CM-06-FL	106		
CM-07-FD	107		
CM-07-FL	107		
CM-08-FD	Hallway Fountain		
CM-08-FL	↓		
CM-09-FD	110		
~~CM-10-FD~~			
~~CM-10-T~~			
CM-09-FL	110		2/7/26
CM-10-FD	108		↓
CM-10-FL	108		

Method of Shipment:		Sample Condition Upon Receipt:	
Relinquished by:	Date/Time:	Received by: A Donnelly (CF)	Date/Time: 2/11/26 0900
Relinquished by:	Date/Time:	Received by:	Date/Time

Controlled Document - COC-25 Lead R16 4/19/2021

☐ AGREE TO ELECTRONIC SIGNATURE (By checking, I consent to signing this Chain of Custody document by electronic signature.)

Atlantic

CAPE MAY CAMPUS

(W)

* Note Atlantic has a trailer on site