



Atlantic City Board of Education
1300 Atlantic Ave., 5th Floor
Atlantic City, NJ 08401
Attn: Kurt Austin

5/16/2017 11:47

Sample # Q2590
Sample Received: 5/8/17 15:30
Sampled by: James Eberts (Epic Env.)

Uptown School Complex
323 Madison Ave., Atlantic City, NJ 08401

CERTIFICATE OF ANALYSIS

N.J.D.E.P. CERTIFICATION # 06003

Results in mg/l(ppm) unless otherwise noted

Sample #	Sample Location	Date Sampled	Time Sampled	FD / FL	Lead ug/L	Date Analyzed	Time Analyzed
Q2590-2	02UPT-CS-01-1001	5/6/2017	5:14	FD	<2	5/9/2017	10:23
Q2590-4	04UPT-WC-01-HALL2	5/6/2017	5:17	FD	<2	5/9/2017	10:27
Q2590-6	06UPT-CS-01-145	5/6/2017	5:24	FD	2.7	5/9/2017	10:30
Q2590-8	08UPT-IM-01-KIT	5/6/2017	5:26	FD	<2	5/9/2017	10:34
Q2590-9	09UPT-KE-01-KIT3	5/6/2017	5:27	FD	<2	5/9/2017	10:38
Q2590-11	11UPT-KE-01-KIT2	5/6/2017	5:29	FD	<2	5/9/2017	10:41
Q2590-13	13UPT-KE-01-KIT1	5/6/2017	5:31	FD	5.1	5/9/2017	10:45
Q2590-15	15UPT-KC-01-KIT	5/6/2017	5:34	FD	<2	5/9/2017	10:48
Q2590-17	17UPT-WC-01-HALL1	5/6/2017	5:37	FD	<2	5/9/2017	10:52
Q2590-19	19UPT-CS-01-1004	5/6/2017	5:39	FD	<2	5/9/2017	11:17
Q2590-21	21UPT-CS-01-1007	5/6/2017	5:41	FD	<2	5/9/2017	11:21
Q2590-23	23UPT-CS-01-1008	5/6/2017	5:43	FD	<2	5/9/2017	11:24
Q2590-25	25UPT-CS-01-1010	5/6/2017	5:45	FD	<2	5/9/2017	11:28
Q2590-27	27UPT-NS-01-NUR	5/6/2017	5:48	FD	10	5/9/2017	11:32
Q2590-29	29UPT-WC-01-HALL3	5/6/2017	5:50	FD	<2	5/9/2017	11:35
Q2590-31	31UPT-CS-01-0112	5/6/2017	5:51	FD	<2	5/9/2017	11:39
Q2590-33	33UPT-CS-01-1014	5/6/2017	5:53	FD	<2	5/9/2017	11:42
Q2590-35	35UPT-WC-01-POOL	5/6/2017	5:56	FD	2.6	5/9/2017	11:46
Q2590-37	37UPT-WC-01-BOYLR	5/6/2017	5:57	FD	<2	5/9/2017	11:50
Q2590-39	39UPT-WC-01-GYM	5/6/2017	5:58	FD	<2	5/9/2017	12:35
Q2590-41	41UPT-WC-02-HALL6	5/6/2017	6:03	FD	<2	5/9/2017	12:39
Q2590-43	43UPT-WC-02-HALL5	5/6/2017	6:04	FD	<2	5/9/2017	12:42
Q2590-45	45UPT-WC-02-HALL7	5/6/2017	6:05	FD	<2	5/9/2017	12:46
Q2590-47	47UPT-WC-02-HALL8	5/6/2017	6:06	FD	<2	5/9/2017	12:49
Q2590-49	49UPT-WC-02-HALL4	5/6/2017	6:10	FD	<2	5/9/2017	12:53
Q2590-51	51UPT-WC-02-HALL2	5/6/2017	6:12	FD	<2	5/9/2017	12:56
Q2590-53	53UPT-TL-02-TCHLG	5/6/2017	6:14	FD	<2	5/9/2017	13:00

Note: FD represents First Draw and FL represents Flushed sample

Latish Menghani
Laboratory Director

CHAIN OF CUSTODY
 Page 1 of 6

Lab LIMS No: **Q2590**

MATRIX CODES

Client/Accl. No. Atlantic City Board of Education

Bill To: Atlantic City BOE / Report to: Epic Env. Sys

Address 1300 Atlantic Ave, 5th Floor

Sampling Site Address: (if different)

City/State/Zip Atlantic City, NJ 08401

323 Madison Ave, Atlantic City, NJ 08401

Phone/Fax 609-343-7200x5067 / 609-343-3766

P.O. No.

Client Contact Kurt Austin

VEL Contact 17-02315 REQ: 3246

PROJECT Uptown School Complex

Collection

FIELD ID	Date	Military Time	Matrix	Code	Isol	Number of Containers
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A UPT-EB 5/6/17 0500 X DW

B UPT-CS-01-1001 5/6/17 0514

U UPT-CS-01-1001 5/6/17 0515

S UPT-WC-01-HALL 2 5/6/17 0517

E UPT-CS-01-145 5/6/17 0630

O UPT-CS-01-145 5/6/17 0524

N UPT-1M-01-KIT 5/6/17 0525

L UPT-KE-01-KIT3 5/6/17 0526

Y UPT-KE-01-KIT3 5/6/17 0527

Y UPT-KE-01-KIT3 5/6/17 0528

Y UPT-KE-01-KIT3 5/6/17 0529

Y UPT-KE-01-KIT3 5/6/17 0530

Y UPT-KE-01-KIT3 5/6/17 0531

Y UPT-KE-01-KIT3 5/6/17 0532

Y UPT-KE-01-KIT3 5/6/17 0533

Y UPT-KE-01-KIT3 5/6/17 0534

Y UPT-KE-01-KIT3 5/6/17 0535

Y UPT-KE-01-KIT3 5/6/17 0536

Y UPT-KE-01-KIT3 5/6/17 0537

Y UPT-KE-01-KIT3 5/6/17 0538

Y UPT-KE-01-KIT3 5/6/17 0539

LAB USE ONLY:

Ascorbic/HCl Vials # 54

Na₂S₂O₈ # 54

Na OH/2N acetate pH # 54

H₂SO₄ pH # 54

NaOH pH # 54

Unpreserved # 54

HCl pH # 54

Temp control # 54

ANALYSIS REQUESTED

3C live

MATRIX CODES

DW: DRINKING WATER

GW: GROUND WATER

WW: WASTEWATER

SO: SOIL

SL: SLUDGE

OL: OIL

SOL: NON SOIL SOLID

ML: MISCELLANEOUS

X: OTHER

Field pH, Temp (C or F), DO, Cl₂, S. Cond. etc.

SAMPLED BY: (Name/Company)
 James Eberts
 Epic Environmental Sys

Verbal/fax data due: Two Week Results
 Hardcopy due: Two Week Results
 Report Format: ☒ Standard ☒ QC ☐ NJ Reduced ☐ Disk

Field Parameters Analyzed By: Sig
 Date/Time: 5/8/17 1530

SAMPLE CUSTODY EXCHANGES MUST BE DOCUMENTED BELOW. USE FULL LEGAL SIGNATURE. DATE AND MILITARY TIME (24 HOUR CLOCK, I.E. 3 AM IS 0800, 4 PM IS 1600)

RELINQUISHED BY	DATE	TIME	RECEIVED BY	DATE	TIME
1 <u>James Eberts</u>	<u>5/8/17</u>	<u>1530</u>	1 <u>Delia Delley</u>	<u>5/8/17</u>	<u>1530</u>
2			2		
3			3		
4			4		
5			5		

COMMENTS:

Analyze ALL "First Draw" samples and Field Blank.

Email results to kaustin@acboe.org and jeberts@epicenviro.com.

Analyze "FLUSH" sample for any first draw results over 15.5 ppb

Hazardous: ☐ Yes ☐ No



VINELAND ENVIRONMENTAL LABORATORIES

Water and Wastewater Testing

Office: (856) 692-6900 • Cell: (856) 297-3063 • Fax: (856) 692-3700

CHAIN OF CUSTODY

Page 2 of 6

Bill to/Report to: (if different)

Bill To: Atlantic City BOE / Report to-Epic Env. Sys

Sampling Site Address: (if different)

Uptown School Complex

323 Madison Ave, Atlantic City, NJ 08401

P.O. No.

VEL Contact 17-02315 REQ: 3246

Lab LIMS No:

Q2590

LAB USE ONLY:

Ascorbic/HCl Vials # HCl Vials

Na₂S₂O₄ #

Na OH/Zn acetate pH #

HNO₃ pH # 5/11/12 1220

H₂SO₄ pH #

NaOH pH #

Unsp. aspired #

HCl pH # 54

Temp control # 31 ID # 662

Lead in Drinking Water

MATRIX CODES

DW: DRINKING WATER

GW: GROUND WATER

WW: WASTEWATER

SO: SOIL

SL: SLUDGE

OIL: OIL

SOL: NON SOIL SOLID

MI: MISCELLANEOUS

X: OTHER

Field pH, Temp (C or F), DO, Cl₂, S. Corrd. etc.

ANALYSIS REQUESTED

PROJECT	Uptown School Complex	Collection	Matrix	Number of Containers	Analysis Requested
FIELD ID	Date	Military Time	Code	Total	
A					
B	UPT-KE-01-KIT2	5/6/17	0529	X	DW
	↓ (FLUSH)		0530		
U	UPT-KE-01-KIT1		0531		
	↓ (FLUSH)		0532		
S	UPT-KC-01-KIT		0534		
	↓ (FLUSH)		0535		
E	UPT-WC-01-HALL		0537		
	↓ (FLUSH)		0631		
O	UPT-CS-01-1004		0539		
	↓ (FLUSH)		0540		
L					
N					
Y					

SAMPLED BY: (Name/Company)

James Eberts

Epic Environmental Sys

Verbal/fax data due: Two Week Results

Hardcopy due: Two Week Results

Please call for pricing and availability on rush (<14-21 day) turnaround and on all but standard format

Report Format: ☒ Standard ☒ Forms ☒ NJ EXCEL

☐ Standard + QC ☐ NJ Reduced ☐ Disk

Field Parameters Analyzed By:

Date/Time:

SAMPLE CUSTODY EXCHANGES MUST BE DOCUMENTED BELOW. USE FULL LEGAL SIGNATURE, DATE AND MILITARY TIME (24 HOUR CLOCK, I.E. 8 AM IS 0800, 4 PM IS 1600)

RELINQUISHED BY SAMPLER DATE TIME RECEIVED BY DATE TIME

RELINQUISHED BY DATE TIME RECEIVED BY DATE TIME

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RELINQUISHED BY DATE TIME RECEIVED BY DATE TIME

COMMENTS:

Analyze ALL "First Draw" samples and Field Blank.

Email results to kaustin@acboe.org and jeberts@epicenviro.com.

Analyze "FLUSH" sample for any first draw results over 15.5 ppb

Hazardous: ☐ Yes ☐ No

DELIVERY METHOD: ☐ VEL COURIER ☐ CLIENT

☐ UPS ☐ FEDEX ☐ OTHER

Custody Seal Number



VINELAND ENVIRONMENTAL LABORATORIES

Water and Wastewater Testing

782 S. Brewster Rd., Ste. B1, Vineland, NJ 08361
Office: (856) 692-6900 • Cell: (856) 297-3063 • Fax: (856) 692-3700

CHAIN OF CUSTODY

Page 3 of 6

Bill to/Report to: (if different)

Bill To: Atlantic City BOE / Report to-Epic Env. Sys

Sampling Site Address: (if different)

Uptown School Complex

City/State/Zip Atlantic City, NJ 08401

323 Madison Ave, Atlantic City, NJ 08401

Phone/Fax 609-343-7200/5067 / 609-343-3766

P.O. No.

Client Contact Kurt Austin

VEL Contact 17-02315 REQ: 3246

Lab LIMS No:

Q2590

LAB USE ONLY:

Ascorbic Acid Vials # HCL Vials

Na₂S₂O₅

Na OH/20 acetate pH

#54 HNO₃ pH 5/1/12 1700

H₂SO₄ pH

NaOH pH

Unpreserved

HCL pH

#54 Temp control 2°C ID #

Lead in Drinking Water

ANALYSIS REQUESTED

Leaf

MATRIX CODES

DW: DRINKING WATER

GW: GROUND WATER

WW: WASTEWATER

SO: SOIL

SL: SLUDGE

OL: OIL

SOL: NON SOIL SOLID

M: MISCELLANEOUS

X: OTHER

Field pH, Temp (C or F), DO, Cl₂, S. Cond, etc.

PROJECT	Uptown School Complex	Collection	Date	Military Time	Matrix	Code	Total	Number of Containers
A	FIELD ID							
B	UPT-CS-01-1007	5/6/17	0541	X	DW			
	↓ (FLUSH)		0542					
U	UPT-CS-01-1008		0543					
	↓ (FLUSH)		0544					
S	UPT-CS-01-1010		0545					
	↓ (FLUSH)		0546					
O	UPT-NS-01-NU2		0548					
	↓ (FLUSH)		0549					
N	UPT-WC-01-HAL3		0550					
	↓ (FLUSH)		0632					
Y								

SAMPLED BY: (Name/Company)

James Eberts

Epic Environmental Sys

Verbal/fax data due: Two Week Results

Hardcopy due: Two Week Results

Please call for pricing and availability on rush (<14-21 day) turnaround and on all but standard format.

Report Format: ☒ Standard ☒ Forms ☐ EXCEL

☐ Standard + QC ☐ NJ Reduced ☐ Disk

Field Parameters Analyzed By:

Sig:

Date/Time:

SAMPLE CUSTODY EXCHANGES MUST BE DOCUMENTED BELOW. USE FULL-LEGAL SIGNATURE, DATE AND MILITARY TIME (24 HOUR CLOCK, I.E. 8 AM IS 0800, 4 PM IS 1600)

RELINQUISHED BY SAMPLER	DATE	TIME	RECEIVED BY	DATE	TIME
1. <i>James Eberts</i>	5/8/17	1530	1. <i>Adrienne</i>	5/1/12	1530

RELINQUISHED BY	DATE	TIME	RECEIVED BY	DATE	TIME
2.			2.		

RELINQUISHED BY	DATE	TIME	RECEIVED BY	DATE	TIME
3.			3.		

RELINQUISHED BY	DATE	TIME	RECEIVED BY	DATE	TIME
4.			4.		

RELINQUISHED BY	DATE	TIME	RECEIVED BY	DATE	TIME
5.			5.		

COMMENTS:

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Analyze "FLUSH" sample for any first draw results over 15.5 ppb

Hazardous: ☐ Yes ☐ No

Delivery Method: ☐ VEL COURIER ☐ CLIENT

Q UPS ☐ FEDEX ☐ OTHER

Custody Seal Number



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CHAIN OF CUSTODY

Page 4 of 6

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Bill To: Atlantic City BOE / Report to: Epic Env. Sys

Sampling Site Address: (if different)

Uptown School Complex

City/State/Zip Atlantic City, NJ 08401

323 Madison Ave, Atlantic City, NJ 08401

Phone/Fax 609-343-7200x5067 / 609-343-3766

P.O. No.

Client Contact Kurt Austin

VEL Contact 17-02315 REQ: 3246

Lab LIMS No:

Q2590

LAB USE ONLY:

Ascorbic/HCl Vials # HCl Vials

Na₂S₂O₅ #

Na OH/2N acetate pH #

HNO₃ pH # 5/11/12 1200

H₂SO₄ pH #

NaOH pH #

Unpreserved #

HCl pH #

Temp control # 32

ID # Lind

ANALYSIS REQUESTED

Lead in Drinking Water

MATRIX CODES

DW: DRINKING WATER

GW: GROUND WATER

WW: WASTEWATER

SO: SOIL

SL: SLUDGE

OIL: OIL

SOL: NON SOLID

MI: MISCELLANEOUS

X: OTHER

Field pH, Temp (C or F), DO, Cl₂, S. Cond. etc.

PROJECT Uptown School Complex

A FIELD ID

B UPT-CS-01-1012 5/6/17 0551 X DW

U UPT-CS-01-1014 (FLUSH) 0553

S UPT-WC-01-1006 (FLUSH) 0534

E UPT-WC-01-1006 (FLUSH) 0556

O UPT-WC-01-1006 (FLUSH) 0633

N UPT-WC-01-1006 (FLUSH) 0557

L UPT-WC-01-1006 (FLUSH) 0634

Y UPT-WC-01-1006 (FLUSH) 0558

(FLUSH) 0635

SAMPLED BY: (Name/Company)

James Eberts

Epic Environmental Sys

Verbal/fax data due: Two Week Results

Hardcopy due: Two Week Results

Please call for pricing and availability on rush (<14-21 day) turnaround and on all but standard format.

Report Format: ☒ Standard ☒ Forms ☐ NJ EXCEL

☐ Standard + QC ☐ NJ Reduced ☐ Disk

Field Parameters Analyzed By:

Sig:

Date/Time:

SAMPLE CUSTODY EXCHANGES MUST BE DOCUMENTED BELOW. USE FULL LEGAL SIGNATURE, DATE AND MILITARY TIME (24 HOUR CLOCK, I.E. 8 AM IS 0800, 4 PM IS 1600)

RELINQUISHED BY: 5/8/17 1530 RECEIVED BY: 5/8/12 1530

RELINQUISHED BY: DATE TIME RECEIVED BY: DATE TIME

RELINQUISHED BY: DATE TIME RECEIVED BY: DATE TIME

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COMMENTS:

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Hazardous: ☐ Yes ☐ No

DELIVERY METHOD: ☐ VEL COURIER ☐ CLIENT

☐ UPS ☐ FEDEX ☐ OTHER

Custody Seal Number



VINELAND ENVIRONMENTAL LABORATORIES

Water and Wastewater Testing

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CHAIN OF CUSTODY

Page 6 of 6

Bill to Report to: (if different)

Bill To: Atlantic City BOE / Report to: Epic Env. Svs

Sampling Site Address: (if different)

Uptown School Complex

323 Madison Ave, Atlantic City, NJ 08401

P.O. No.

VEL Contact 17-02315 REQ: 3246

Lab LIMS No:

Q2590

MATRIX CODES

DW: DRINKING WATER

GW: GROUND WATER

WW: WASTEWATER

SO: SOIL

SL: SLUDGE

OIL: OIL

SOL: NON SOIL SOLID

MI: MISCELLANEOUS

X: OTHER

Field pH, Temp (C or F),
DO, Cl₂, S. Cond. etc.

LAB USE ONLY:

_____ Ascorbic/HCl Mals # _____ HCl Vials

_____ Na₂S₂O₈

_____ Na CH₃COO-acetate pH

_____ H₂SO₄ pH 5/8/17 12:00

_____ NaOH pH

_____ Unpreserved

_____ HCl pH

_____ Temp control 37 ID # Client

ANALYSIS REQUESTED

Lead in Drinking Water

PROJECT	Uptown School Complex	Collection	Date	Military Time	Matrix	Code	Total	Number of Containers
FIELD ID								
A	UP-T-WC-02-HALZ	5/6/17	0612	X	DW			
B	↓ (FLUSH)		0611					
C	UP-T-TL-02-TCHLG		0614					
D	↓ (FLUSH)		0615					
E	end of samples							
F								
G								
H								
I								
J								
K								
L								
M								
N								
O								
P								
Q								
R								
S								
T								
U								
V								
W								
X								
Y								
Z								

SAMPLED BY: (Name/Company)

James Eberts

Epic Environmental Svs

Verbal/fax data due: Two Week Results

Hardcopy due: Two Week Results

Please call for pricing and availability on rush (<14-21 day) turnaround and on all but standard format.

Report Format: ☒ Standard ☒ Forms ☐ EXCEL

☐ Standard + QC ☐ NJ Reduced ☐ Disk

Field Parameters Analyzed By:

Sig: _____ Date/Time: _____

SAMPLE CUSTODY EXCHANGES MUST BE DOCUMENTED BELOW. USE FULL LEGAL SIGNATURE, DATE AND MILITARY TIME (24 HOUR CLOCK, I.E. 8 AM IS 0800, 4 PM IS 1600)

RELINQUISHED BY SAMPLER

RELINQUISHED BY

RELINQUISHED BY

RELINQUISHED BY

RELINQUISHED BY

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Hazardous: ☐ Yes ☐ No