

Serialized: 09/27/2016 06:25pm qc21

KURTIS WOODROW  
MARGATE CITY SCHOOLS  
8103 WINCHESTER AVENUE  
  
MARGATE CITY, NJ 08402

Regarding:

MARGATE CITY SCHOOLS  
8103 WINCHESTER AVENUE  
MARGATE CITY, NJ 08402

**PROJECT ID:**

W08396

**LABORATORY REPORT NUMBER:**

L6428827

**PO NUMBER:**

15-405



Authorized by: Raphael C. Fratti, Laboratory Director

QCL Accreditations: Southampton Div: EPA ID PA00018; NELAP ID's: PA 09-00131, NJ PA166, NY 11223  
State ID's: CT PH-0768, DE PA-018, MD 206, SC 89021001; FDA Reg. #: 2515238  
Delaware Division: State ID's: DE 00011, MD 138  
Vineland Division: State ID: NJ 06005; Reading Div: State ID: PA 06-03543  
Wind Gap Division: State ID's: PA 48-01334, NJ PA001  
E. Rutherford Division: State ID: NJ 02015

**MARGATE CITY SCHOOLS  
W08396**

**P.O. No: 15-405  
Inv. No: 1821147  
PWSID:**

KURTIS WOODROW  
MARGATE CITY SCHOOLS  
8103 WINCHESTER AVENUE  
MARGATE CITY, NJ 08402

Regarding:  
KURTIS WOODROW  
MARGATE CITY SCHOOLS  
8103 WINCHESTER AVENUE  
MARGATE CITY, NJ 08402

## SAMPLE SUMMARY

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<b>Lab ID</b>	<b>Collected</b>	<b>Received</b>	<b>Matrix</b>	<b>Client ID</b>
L6428827-1	08/17/16 09:15	08/18/16 20:50	WATER	RIM-01 1ST DRAW
L6428827-2	08/17/16 09:30	08/18/16 20:50	WATER	RKS-06 1ST DRAW
L6428827-3	08/17/16 11:27	08/18/16 20:50	WATER	TIM-01 1ST DRAW

<b>Sample Description:</b>	RIM-01 1ST DRAW	<b>Samp. Date/Time/Temp:</b>	08/17/16 09:15am NA C
<b>Sample Number:</b>	L6428827-1	<b>Sampled by:</b>	Customer
<b>Matrix:</b>	WATER	<b>Iced (Y/N):</b>	Y
<b>Received Temp:</b>	2.1 C		

## METALS (EUROFINS LANCASTER)

<b>Analytical Method:</b>	EPA 200.8 rev 5.4	<b>Run Date:</b>	08/31/16 06:23AM	<b>Workgroup:</b>	
<b>Dilution:</b>	1	<b>Analyst:</b>	SPC	<b>File ID:</b>	L6428827_1697593_v1.csv
<b>Units:</b>	mg/l	<b>Instrument:</b>		<b>Basis:</b>	

Parameter	CAS	Result	MDL*	RL
Lead	7439-92-1	0.0040	0.0000540	0.00100

### Sample Comments | Result Qualifiers:

U = ND evaluated at the RL or MDL, when shown.

\*=This limit was used in the evaluation of the final result.

PIN: 94736

Serial Number: 5910743

**Sample Description:** RKS-06 1ST DRAW  
**Sample Number:** L6428827-2  
**Matrix:** WATER  
**Received Temp:** 2.1 C

**Samp. Date/Time/Temp:** 08/17/16 09:30am NA C  
**Sampled by:** Customer  
**Iced (Y/N):** Y

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## METALS (EUROFINS LANCASTER)

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**Analytical Method:** EPA 200.8 rev 5.4  
**Dilution:** 1  
**Units:** mg/l

**Run Date:** 08/31/16 06:31AM  
**Analyst:** SPC  
**Instrument:**

**Workgroup:**  
**File ID:** L6428827\_1697593\_v1.csv  
**Basis:**

Parameter	CAS	Result	MDL*	RL
Lead	7439-92-1	0.00036 J	0.0000540	0.00100

### Sample Comments | Result Qualifiers:

U = ND evaluated at the RL or MDL, when shown.

\*=This limit was used in the evaluation of the final result.

PIN: 94736

Serial Number: 5910743

**Sample Description:** TIM-01 1ST DRAW  
**Sample Number:** L6428827-3  
**Matrix:** WATER  
**Received Temp:** 2.1 C

**Samp. Date/Time/Temp:** 08/17/16 11:27am NA C  
**Sampled by:** Customer  
**Iced (Y/N):** Y

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## METALS (EUROFINS LANCASTER)

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**Analytical Method:** EPA 200.8 rev 5.4  
**Dilution:** 1  
**Units:** mg/l

**Run Date:** 08/31/16 06:34AM  
**Analyst:** SPC  
**Instrument:**

**Workgroup:**  
**File ID:** L6428827\_1697593\_v1.csv  
**Basis:**

Parameter	CAS	Result	MDL*	RL
Lead	7439-92-1	0.0015	0.0000540	0.00100

### Sample Comments | Result Qualifiers:

U = ND evaluated at the RL or MDL, when shown.



\*=This limit was used in the evaluation of the final result.

PIN: 94736

Serial Number: 5910743

## DEFINITIONS

### Eurofins OC, Inc. (EOC)

### The following terms or abbreviations are used in this report:

MPN	Most probable number	PL	Customer-specific limit
CFU	Colony forming unit	DF	Dilution Factor (For Microbiology, DF = volume of sample tested)
POS	Positive / Present	QUAL	Qualifier (Q)
NEG	Negative / Absent	NTU	Nephelometric turbidity units
PRES	Presumptive	RL	Laboratory reporting limit or Limit of Quantitation (LOQ)
MF	Membrane Filtration	MCL	EPA recommended "Maximum Contaminant Level"
TNTC	Too numerous to count	MDL	Method Detection Limit
DRY	The result was reported on a dry weight basis.	ND	Analyte concentration not detected greater than the RL / MDL

TIC	Tentatively Identified Compounds (Library Search Compounds); concentrations are estimated values only.
ppm (mg/l)	Parts per million: equivalent to 1 milligram per kilogram (mg/Kg) for solids or one milligram per liter (mg/L) for aqueous samples.
ppb (ug/L)	Parts per billion: equivalent to 1 microgram per kilogram (ug/Kg) for solids or one microgram per liter (ug/L) for aqueous samples.
<	Less than: In conjunction with a numerical value, indicates a concentration less than RL / MDL.
>	Greater than: In conjunction with a numerical value, indicates a concentration greater than RL / MDL.

### Data Qualifiers (EPA CLP Convention)

J	Estimated value $\geq$ MDL but < RL.	E	<b>Metals:</b> Estimated value due to presence of interference
B	Analyte was detected in the method blank	E	<b>Organics:</b> Concentration exceeds calibration range.
U	Analyte not detected above RL or MDL, when MDL reported.	E	<b>Microbiology:</b> estimated CFU count
N	Presumptive evidence of compound in library search	M	<b>Metals:</b> Duplicate precision for an element outside control limit
P1 or P	Column precision criteria not met, report lower value	N	<b>Metals:</b> Spike recovery for an element outside control limits
P2	Column precision criteria not met, report higher value	C	Result confirmed by reanalysis
		Q	Defined in report or case narrative or data package
T	Temperature receipt exceedance, refer to Sample Comments/ Results Qualifiers section.	V	Analyte concentration >100% between columns; reporting limit elevated

### Warranties, Terms, and Conditions

- Unless otherwise specified in the Parameter field, analyses (excluding "Field Parameters") were performed at the EQC Southampton facility (1205 Industrial Boulevard, Southampton, PA 18966). Pharmaceutical testing is performed the EQC facility in Horsham (702 Electronic Drive, Horsham, PA 19044).
- The test results meet all TNI or other applicable regulatory agency requirements, including holding times and preservation, unless otherwise indicated.
- The report shall not be reproduced, except in full, without the written consent of the laboratory.
- All samples are collected as "grab" samples unless otherwise identified.
- The reported results relate only to the sample as tested. EQC is not responsible for sample integrity unless sampling has been performed by a member of our staff.
- EQC is not responsible for sampling and/or testing omissions. Note that regulatory authorities may assess substantial fines for testing omissions. Please track your sample collection schedules and results on a regular basis (e.g. weekly, monthly, or quarterly) to ensure compliance. EQC's internet program "LIVE ACCESS" will provide you with real-time access to collection dates and testing results. Please contact Customer Service for further information.
- The following personnel or their deputies have approved the results of the tests performed by EQC: Nicki Smith (Environmental Chemistry), Amanda Berd (Pharmaceutical), Sue Abbott (EQC Delaware).

### EOC Accreditations

Southampton	EPA ID: PA00018	<b>Eurofins, Lancaster:</b> Lab IDs: PA 36-00037
	NELAP IDs: PA 09-00131; NJ PA166; NY 11223	NJ: PA011
	State IDs: CT PH-0768; DE PA-018; MD 206	NY: 10670
	FDA Reg #: 2515238	MD: 100
Delaware	State IDs: DE 00011; MD 138	Reading State ID: PA 06-03543
Wind Gap	State IDs: PA 48-01334; NJ PA001	Vineland State ID: NJ 06005
East Rutherford	State ID: NJ 02015	

EUROFINS QC, INC.  
FIELD SERVICE REQUEST FORM  
Aug 15 2016, 12:41 pm

KURTIS WOODROW  
MARGATE CITY SCHOOLS  
8103 WINCHESTER AVENUE  
MARGATE CITY, NJ 08402

Project No.: W08396  
Phone: (609) 822-1447  
Fax: ( ) -  
Cell: (609) 241-5801

Email:  
Primary Driver: MJO

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Service Date: 08-16-16 To 08/17/16

DELIVERY

Delivery Charge: \$ 20

Day of Week: TUE, WED

Sampling Instructions:

Contact: KURTIS

Bottle Prep:

Rush Samples:

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Service to be performed at:

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PLEASE DROP OFF 6 CU/PB BOTTLES. CONTACT CLIENT REGARDING PICK UP. MAY WANT TO DO SAMPLING SAME DAY. KURTIS: 609-241-5801. CLIENT NEEDS BOTTLES AS SOON AS POSSIBLE. THANK YOU. VNU

Requested by: Jennifer L. Volkening Ext:  
Entry date: 08/15/16 12:41PM

Call received: 08/15/16 12:38PM

Field Service Request No.: FS244569  
Service Time: 10 minutes  
Equip Code: DO



QC

CHAIN OF CUSTODY

Page 1 of 2

MATRIX CODES

1205 Industrial Blvd. Phone: 215-355-3900
Southampton, PA 18966-0514 Fax: 215-355-7231

Client/Acct. No. WO 8396
Address 8103 Winchester Ave
Margate N.J.

City/State/Zip 08402
Phone/Fax 609-822-1447 / 822-3389
Client Contact: Kurtis Woodrow

Bill to/Report to (if different)

Sgn

Sampling Site Address (if different) Include State

Sgn

P.O. No. 15-405 PWSID #:

Quote # Q29620 LORR

e-mail:

Lab LIMS No:

LAB USE ONLY:

# Ascorbic/HCL Vials # HCl Vials

# Na2S2O3

# Na OH/Zn acetate pH

# HNO3 pH

# H2SO4 pH

# NaOH pH

# Unpreserved

# HCl # NH4Cl # MeOH

2.1% DI Water

ANALYSIS REQUESTED

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), DO, Cl2, Cond. etc.

Table with columns: PROJECT, FIELD ID, Collection (Date, Military Time), G R A B, C O M P, Matrix Code, Number of Containers (Total, H2SO4, HCl, Vials, HNO3, NaOH, ZnAc, UNPRE, BACT). Rows include RIM-01 2st Draw, RKS-06, and TIM-01.

Lead

SAMPLED BY: (Name/Company)

Margate School

TAT: STANDARD (10 DAY)

or DUE DATE

Report Format: Standard NJ-RDD SRP-RDD

Standard + QC Forms EDD

Field Parameters Analyzed By:

Initials

Date/Time:

Please call for pricing and availability for rush (<10 day) turnaround and for all but standard reporting format.

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

Table for Sample Custody Exchanges with columns: RELINQUISHED BY, DATE, TIME, RECEIVED BY, DATE, TIME. Includes entries for Kurtis Woodrow, Michael Johnson, and Cooler R27A.

DELIVERY: EQC COURIER CLIENT Custody Seal Number
UPS FEDEX OTHER

Rec'd Temp.: 3.9°C Initials: MD Ice ON Location: ✓

COMMENTS:
Hazardous: yes/no





Inter-Laboratory Transport Form: VS081816

**Coolers for Transport**

To be completed by person sealing coolers					Complete Section Upon Delivery	
Cooler ID No.	Custody Seal No.	Date	Time	Initials	Temp °C	Iced Y/N
131	VS081816-1	8/18/16	13145	Gee	3.4	Y
1227A	VS081816-2	8/18/16	1515	DEH	2.1	Y
113A	VS081816-3	8/18/16	1515	DEH	1.1	Y
114A	VS081816-4	8/18/16	1532	NFE	0.7	Y
1227	VS081816-5	8/18/16	1540	GLH	0.6	Y
ELLE	VS081816-6	8/18/16	1550	RAE	3.2	Y
54	VS081816-7	8-18-16	1630	BTI	1.3	Y
124	VS081816-8	8-18-16	1645	VF	2.0	Y
112	VS081816-9	8/18/16	1700	TBJ	1.1	
119A	VS081816-10	8/18/16	1849	AC	0.9	Y
115A	VS081816-11	8/18/16	1849	AC	1.3	Y

**Please Note the Following:**

Individual sample chains of custody must accompany this form.

Once a cooler is sealed, custody seals may not be broken until samples are received at the designated EQC laboratory.

**Laboratory use only**

Custody Seals intact upon receipt?  Y  N

Initials: *CJD*

List ID of any seal found broken upon receipt below:

**A full legal signature is required. Record all times in military time (24-HR Clock; 4:00 PM=1600)**

Relinquished by: <i>[Signature]</i>	Date: 08/18/16	Time: 2050	Received by: <i>[Signature]</i>	Date: 8/18/16	Time: 2050
Relinquished by:	Date:	Time:	Received by:	Date:	Time:
Relinquished by:	Date:	Time:	Received by:	Date:	Time:
Relinquished by:	Date:	Time:	Received by:	Date:	Time: