

ANALYTICAL REPORT

Job Number: 420-96965-1

SDG Number: Kingston, NY

Job Description: Ulster County Resource Recovery Agency

For:

Ulster County Resource Recovery Agency

PO Box 6219

999 Flatbush Road

Kingston, NY 12402

Attention: Mr. Charles Wittiker



Debra Bayer

Customer Service Manager

dbayer@envirotestlaboratories.com

11/13/2015

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EnviroTest Laboratories, Inc. Certifications and Approvals: NYSDOH 10142, NJDEP NY015, CTDOPH PH-0554

Envirotest Laboratories, Inc.

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METHOD SUMMARY

Client: Ulster County Resource Recovery Agency

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Description	Lab Location	Method	Preparation Method
Matrix: Solid			
Salmonella in Sewage Sludge	EnvTest	EPA 1682	
Sterile Water Suspension	EnvTest		EPA SterileWatSusp

Lab References:

EnvTest = EnviroTest

Method References:

EPA = US Environmental Protection Agency

METHOD / ANALYST SUMMARY

Client: Ulster County Resource Recovery Agency

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Method	Analyst	Analyst ID
EPA 1682	Cusack, Renee	RC
SM SM2540B PSOL	Sirico, Derek	DS

SAMPLE SUMMARY

Client: Ulster County Resource Recovery Agency

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Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
420-96965-1	Compost Pile	Solid	11/02/2015 0930	11/02/2015 1030

DATA REPORTING QUALIFIERS

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Lab Section	Qualifier	Description
Biology	U	The analyte was analyzed for but not detected at or above the lowest stated limit.

Definitions and Glossary

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<u>Abbreviation</u>	<u>These commonly used abbreviations may or may not be present in this report.</u>
%R	Percent Recovery
DL, RA, RE	Indicates a Dilution, Reanalysis or Reextraction.
EPA	United States Environmental Protection Agency
MDL	Method Detection Limit - an estimate of the minimum amount of a substance that an analytical process can reliably detect. A MDL is analyte- and matrix-specific and may be laboratory-dependent.
ND	Not detected at the reporting limit (or MDL if shown).
QC	Quality Control
RL	Reporting Limit - the minimum levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a specified degree of confidence.
RPD	Relative Percent Difference - a measure of the relative difference between two points.

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CUSTOMER NAME: *Westchester County Resource Recovery*
 ADDRESS: *999 Flatbush Rd*
 CITY, STATE, ZIP: *Kingston, NY 845-336-0000*
 NAME OF CONTACT: *Melvin Akhtov* PHONE NO. _____
 PROJECT LOCATION: *Kingston NY*
 PROJECT NUMBER/PO NO. _____

REPORT TYPE: STANDARD ISRA NJ REG NYASP A B CLP OTHER _____

TURNAROUND: NORMAL QUICK VERBAL

REPORT # (Lab Use Only): _____

SAMPLE TEMP: *26.3* °C

SAMPLE REC'D ON ICE Y N

PH CHECK Y N

CHLORINE (RESIDUAL) Y N

REVIEWED BY: _____

NY PUBLIC WATER SUPPLIES

SOURCE ID _____

ELAP TYPE _____

FEDERAL ID _____

Matrix
 DW = DRINKING WATER S = SOIL O = OIL
 WW = WASTE WATER SL = SLUDGE GW = GROUND WATER

NOTE: SAMPLE TEMPERATURE UPON RECEIPT MUST BE 4 ± 2 °C.

ETL #	SAMPLING DATE	TIME	AM	PM	COMP	GRAB	MATRIX	CLIENT I.D.	Total Number of Containers	DO	40ml Glass	40ml Sulfuric	250ml Plastic NAOH/ZN ACC	250ml Plastic Sterile	125ml Plastic Sulfuric Acid	250ml Plastic Sulfuric Acid	Liter Plastic	250ml Plastic Sodium Hydroxide	250ml Plastic Nitric Acid	250ml Plastic Organic Washed	Liter Amber Sulfuric	250ml Amber Sulfuric	Liter Amber HCL	40ml HCL	
	<i>11/2/15</i>	<i>9:30</i>					<i>Soil</i>	<i>Compost Pile</i>	<i>1</i>																

ANALYSIS REQUESTED

Salmonella

SAMPLES SUBMITTED FOR ANALYSIS WILL BE SUBJECT TO THE ETL TERMS AND CONDITIONS OF SALE UNLESS ALTERNATE TERMS ARE AGREED IN WRITING.

RELINQUISHED BY: *Melvin Akhtov* COMPANY: *ACERRA* DATE: *11/2/15* TIME: *10:30am*

SAMPLED BY: *Melvin Akhtov* COMPANY: *ACERRA* DATE: *11/2/15* TIME: *10:30am*

RELINQUISHED BY: _____ COMPANY: _____ DATE: *11/2/15* TIME: *1030*

COMMENTS

LOGIN SAMPLE RECEIPT CHECK LIST

Client: Ulster County Resource Recovery Agency

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Login Number: 96965

Question	T/F/NA	Comment
Samples were collected by ETL employee as per SOP-SAM-1	NA	
The cooler's custody seal, if present, is intact.	NA	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is recorded.	True	26.3 C
Cooler Temp. is within method specified range.(0-6 C PW, 0-8 C NPW, or BAC <10 C	False	
If false, was sample received on ice within 6 hours of collection.	True	
Based on above criteria cooler temperature is acceptable.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	NA	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	