



Grid	Interval	TCLP Lead	Date Sampled
A3	0-10	11.2	9-14-2022
B2	0-10	9.71	9-13-2022
B4	0-10	19.7	9-13-2022
B4	10-12	61.9	9-13-2022
F2	0-10	8.42	9-9-2022
F4	0-12	5.35	9-1-2022



587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045 Tel. (860) 645-1102 Fax (860) 645-0823



# **Analysis Report**

September 29, 2022

FOR: Attn: Li Tsang
NY Environmental
88-90 Harbor Rd

Port Washington, NY 11050

Sample InformationCustody InformationDateTimeMatrix:SOILCollected by:09/14/229:45Location Code:NY-ENVReceived by:CP09/14/2217:11

Rush Request: Standard Analyzed by: see "By" below

P.O.#: 2549.0011Y000 Laboratory Data

SDG ID: GCM31869

Phoenix ID: CM31869

Project ID: BRONX JAIL Client ID: A3 (0-10)

		RL/					
Parameter	Result	PQL	Units	Dilution	Date/Time	Ву	Reference
TCLP Silver	ND	0.10	mg/L	1	09/21/22	TH	SW846 1311/6010
TCLP Arsenic	ND	0.10	mg/L	1	09/21/22	TH	SW846 1311/6010
TCLP Barium	0.75	0.10	mg/L	1	09/21/22	TH	SW846 1311/6010
TCLP Cadmium	0.005	J 0.050	mg/L	1	09/21/22	TH	SW846 1311/6010
TCLP Chromium	ND	0.10	mg/L	1	09/21/22	TH	SW846 1311/6010
TCLP Copper	0.02	J 0.10	mg/L	1	09/21/22	TH	SW846 1311/6010
TCLP Mercury	ND	0.0002	mg/L	1	09/19/22	ΙE	SW846 1311/7470
TCLP Molybdenum	ND	0.50	mg/L	1	09/21/22	TH	SW6010D
TCLP Nickel	ND	0.10	mg/L	1	09/21/22	TH	SW846 1311/6010
TCLP Lead	11.2	0.10	mg/L	1	09/21/22	TH	SW846 1311/6010
TCLP Selenium	ND	0.10	mg/L	1	09/21/22	TH	SW846 1311/6010D
TCLP Zinc	0.12	0.10	mg/L	1	09/21/22	TH	SW846 1311/6010D
TCLP Metals Digestion	Completed				09/18/22	AB/AB	SW3010A
Total Solids @ 104C	70.3	0.1	%	1	09/15/22	PK/DK	SM2540B-15
ASTM C.O.D.	15	10	mg/L	1	09/21/22	AE	SM5220D
ASTM Ammonia Nitrogen	0.11	0.05	mg/L	1	09/20/22	KDB	SM417/E350.2
ASTM Oil/Grease	ND	1.4	mg/L	1	09/23/22	MSF	E1664A MOD
ASTM Total Solids	110	10	mg/L	1	09/21/22	DK/AE	SM209A/E160.3
Volatile Solids @ 500C	15.0	0.1	%	1	09/15/22	PK/DK	SM2540E MOD-15 1
ASTM Extraction	Completed				09/16/22	AB	D 3987 85
TCLP Digestion Mercury	Completed				09/19/22	AB/AB	SW7470A
TCLP Extraction for Metals	Completed				09/16/22	AB	SW1311
TCLP Final PH	6.36		pH Units	1	09/16/22		SW1311/SM4500H+B
Initial pH of TCLP Extraction	9.40		pH units	1	09/16/22		SM423/E150.1

Client ID: A3 (0-10)

RL/

Parameter Result PQL Units Dilution Date/Time By Reference

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL BRL=Below Reporting Level L=Biased Low J=Estimated Below RL

## Comments:

### Ammonia:

This sample was received with a pH>2 The EPA requires preservation at time of sampling to a pH of <2. A sample bias can not be ruled out.

### Oil and Grease:

This sample was received with a pH>=2; pH was adjusted to <2 (EPA requires preservation at time of sampling to a pH of <2.) A sample bias can not be ruled out.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200. The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director

September 29, 2022

<sup>1 =</sup> This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.



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# **Analysis Report**

September 29, 2022

FOR: Attn: Li Tsang
NY Environmental
88-90 Harbor Rd

Port Washington, NY 11050

Sample InformationCustody InformationDateTimeMatrix:SOILCollected by:09/13/2213:00Location Code:NY-ENVReceived by:CP09/14/2217:11

Rush Request: Standard Analyzed by: see "By" below

Laboratory Data

SDG ID: GCM31852 Phoenix ID: CM31859

Project ID: BRONX JAIL
Client ID: B2 (0-10)

		RL/					
Parameter	Result	PQL	Units	Dilution	Date/Time	Ву	Reference
TCLP Silver	ND	0.10	mg/L	1	09/21/22	TH	SW846 1311/6010
TCLP Arsenic	ND	0.10	mg/L	1	09/21/22	TH	SW846 1311/6010
TCLP Barium	0.64	0.10	mg/L	1	09/21/22	TH	SW846 1311/6010
TCLP Cadmium	0.028	J 0.050	mg/L	1	09/21/22	TH	SW846 1311/6010
TCLP Chromium	ND	0.10	mg/L	1	09/21/22	TH	SW846 1311/6010
TCLP Copper	0.03	J 0.10	mg/L	1	09/21/22	TH	SW846 1311/6010
TCLP Mercury	ND	0.0002	mg/L	1	09/19/22	ΙE	SW846 1311/7470
TCLP Molybdenum	ND	0.50	mg/L	1	09/21/22	TH	SW6010D
TCLP Nickel	0.03	J 0.10	mg/L	1	09/21/22	TH	SW846 1311/6010
TCLP Lead	9.71	0.10	mg/L	1	09/21/22	TH	SW846 1311/6010
TCLP Selenium	ND	0.10	mg/L	1	09/21/22	TH	SW846 1311/6010D
TCLP Zinc	5.80	0.10	mg/L	1	09/21/22	TH	SW846 1311/6010D
TCLP Metals Digestion	Completed				09/18/22	AB/AB	SW3010A
Total Solids @ 104C	66.9	0.1	%	1	09/14/22	JW/DK	SM2540B-15
ASTM C.O.D.	10	10	mg/L	1	09/21/22	ΑE	SM5220D
ASTM Ammonia Nitrogen	0.04	J 0.05	mg/L	1	09/20/22	KDB	SM417/E350.2
ASTM Oil/Grease	ND	1.4	mg/L	1	09/23/22	MSF	E1664A MOD
ASTM Total Solids	81	10	mg/L	1	09/20/22	DK/AE	SM209A/E160.3
Volatile Solids @ 500C	11.7	0.1	%	1	09/14/22	JW/DK	SM2540E MOD-15 1
ASTM Extraction	Completed				09/16/22	AB	D 3987 85
TCLP Digestion Mercury	Completed				09/19/22	AB/AB	SW7470A
TCLP Extraction for Metals	Completed				09/16/22	AB	SW1311
TCLP Final PH	6.26		pH Units	1	09/16/22		SW1311/SM4500H+B
Initial pH of TCLP Extraction	9.40		pH units	1	09/16/22		SM423/E150.1

Client ID: B2 (0-10)

RL/

Parameter Result PQL Units Dilution Date/Time By Reference

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL BRL=Below Reporting Level L=Biased Low J=Estimated Below RL

## Comments:

### Ammonia:

This sample was received with a pH>2 The EPA requires preservation at time of sampling to a pH of <2. A sample bias can not be ruled out.

### Oil and Grease:

This sample was received with a pH>=2; pH was adjusted to <2 (EPA requires preservation at time of sampling to a pH of <2.) A sample bias can not be ruled out.

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Phyllis Shiller, Laboratory Director

September 29, 2022

<sup>1 =</sup> This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.



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# **Analysis Report**

September 29, 2022

FOR: Attn: Li Tsang
NY Environmental
88-90 Harbor Rd

Port Washington, NY 11050

Sample InformationCustody InformationDateTimeMatrix:SOILCollected by:09/13/2211:32Location Code:NY-ENVReceived by:CP09/14/2217:11

Rush Request: Standard Analyzed by: see "By" below

Laboratory Data

SDG ID: GCM31852

Phoenix ID: CM31857

Project ID: BRONX JAIL Client ID: B4 (0-10)

	RL/					
Result	PQL	Units	Dilution	Date/Time	Ву	Reference
ND	0.10	mg/L	1	09/21/22	TH	SW846 1311/6010
ND	0.10	mg/L	1	09/21/22	TH	SW846 1311/6010
0.74	0.10	mg/L	1	09/21/22	TH	SW846 1311/6010
0.030	J 0.050	mg/L	1	09/21/22	TH	SW846 1311/6010
ND	0.10	mg/L	1	09/21/22	TH	SW846 1311/6010
0.04	J 0.10	mg/L	1	09/21/22	TH	SW846 1311/6010
ND	0.0002	mg/L	1	09/19/22	ΙE	SW846 1311/7470
ND	0.50	mg/L	1	09/21/22	TH	SW6010D
0.02	J 0.10	mg/L	1	09/21/22	TH	SW846 1311/6010
19.7	0.10	mg/L	1	09/21/22	TH	SW846 1311/6010
ND	0.10	mg/L	1	09/21/22	TH	SW846 1311/6010D
3.39	0.10	mg/L	1	09/21/22	TH	SW846 1311/6010D
Completed				09/18/22	AB/AB	SW3010A
84.9	0.1	%	1	09/14/22	JW/DK	SM2540B-15
ND	10	mg/L	1	09/21/22	ΑE	SM5220D
ND	0.05	mg/L	1	09/20/22	KDB	SM417/E350.2
ND	1.4	mg/L	1	09/23/22	MSF	E1664A MOD
95	10	mg/L	1	09/20/22	DK/AE	SM209A/E160.3
3.3	0.1	%	1	09/14/22	JW/DK	SM2540E MOD-15 1
Completed				09/16/22	AB	D 3987 85
Completed				09/19/22	AB/AB	SW7470A
Completed				09/16/22	AB	SW1311
6.39		pH Units	1	09/16/22		SW1311/SM4500H+B
9.97		pH units	1	09/16/22		SM423/E150.1
	ND ND 0.74 0.030 ND 0.04 ND ND 0.02 19.7 ND 3.39 Completed 84.9 ND ND ND ND SS 3.3 Completed Completed Completed 6.39	Result         PQL           ND         0.10           ND         0.10           0.74         0.10           0.030         J 0.050           ND         0.10           0.04         J 0.10           ND         0.50           0.02         J 0.10           19.7         0.10           ND         0.10           3.39         0.10           Completed         84.9         0.1           ND         10           ND         1.4           95         10           3.3         0.1           Completed         Completed           Completed         Completed           Completed         Completed           Completed         Completed	Result         PQL         Units           ND         0.10         mg/L           ND         0.10         mg/L           0.74         0.10         mg/L           0.030         J 0.050         mg/L           ND         0.10         mg/L           0.04         J 0.10         mg/L           ND         0.50         mg/L           ND         0.50         mg/L           19.7         0.10         mg/L           ND         0.10         mg/L           3.39         0.10         mg/L           Completed         84.9         0.1         %           ND         10         mg/L           ND         1.4         mg/L           ND         1.4         mg/L           95         10         mg/L           3.3         0.1         %           Completed         Completed         Completed           Completed         Completed         Completed           Completed         Completed         Description           Completed         Completed         Description	Result         PQL         Units         Dilution           ND         0.10         mg/L         1           ND         0.10         mg/L         1           0.74         0.10         mg/L         1           0.030         J 0.050         mg/L         1           ND         0.10         mg/L         1           ND         0.04         J 0.10         mg/L         1           ND         0.0002         mg/L         1           ND         0.50         mg/L         1           ND         0.50         mg/L         1           ND         0.10         mg/L         1           ND         0.10         mg/L         1           ND         0.10         mg/L         1           ND         10         mg/L         1           ND         1.4         mg/L         1           ND         1.4         mg/L         1           ND         1.4         mg/L         1           ND         1.4         mg/L         1           95         10         mg/L         1           3.3         0.1         %	Result         PQL         Units         Dilution         Date/Time           ND         0.10         mg/L         1         09/21/22           ND         0.10         mg/L         1         09/21/22           0.74         0.10         mg/L         1         09/21/22           0.030         J 0.050         mg/L         1         09/21/22           ND         0.10         mg/L         1         09/21/22           ND         0.10         mg/L         1         09/21/22           ND         0.0002         mg/L         1         09/21/22           ND         0.50         mg/L         1         09/21/22           ND         0.50         mg/L         1         09/21/22           ND         0.50         mg/L         1         09/21/22           ND         0.10         mg/L         1         09/21/22           ND         0.10         mg/L         1         09/21/22           S4.9         0.1         %         1         09/14/22           ND         10         mg/L         1         09/21/22           ND         1.4         mg/L         1         09/	Result         PQL         Units         Dilution         Date/Time         By           ND         0.10         mg/L         1         09/21/22         TH           ND         0.10         mg/L         1         09/21/22         TH           0.74         0.10         mg/L         1         09/21/22         TH           ND         0.30         J 0.050         mg/L         1         09/21/22         TH           ND         0.10         mg/L         1         09/21/22         TH           ND         0.10         mg/L         1         09/21/22         TH           ND         0.0002         mg/L         1         09/21/22         TH           ND         0.50         mg/L         1         09/21/22         TH           1         0.90/21/22         TH         0.02         J 0.10         mg/L         1         09/21/22         TH           ND         0.50         mg/L         1         09/21/22         TH         0.02         J 0.10         mg/L         1         09/21/22         TH           Completed         09/18/22         AB/AB         84.9         0.1         %         1

Client ID: B4 (0-10)

RL/

Parameter Result PQL Units Dilution Date/Time By Reference

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL BRL=Below Reporting Level L=Biased Low J=Estimated Below RL

## Comments:

### Ammonia:

This sample was received with a pH>2 The EPA requires preservation at time of sampling to a pH of <2. A sample bias can not be ruled out.

### Oil and Grease:

This sample was received with a pH>=2; pH was adjusted to <2 (EPA requires preservation at time of sampling to a pH of <2.) A sample bias can not be ruled out.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

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Phyllis Shiller, Laboratory Director

September 29, 2022

<sup>1 =</sup> This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.



587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045 Tel. (860) 645-1102 Fax (860) 645-0823



# **Analysis Report**

September 29, 2022

2549.0011Y000

FOR: Attn: Li Tsang
NY Environmental
88-90 Harbor Rd

Port Washington, NY 11050

Sample InformationCustody InformationDateTimeMatrix:SOILCollected by:09/13/2211:38Location Code:NY-ENVReceived by:CP09/14/2217:11

Rush Request: Standard Analyzed by: see "By" below

**Laboratory Data** 

SDG ID: GCM31852 Phoenix ID: CM31858

Project ID: BRONX JAIL Client ID: B4 (10-12)

		RL/					
Parameter	Result	PQL	Units	Dilution	Date/Time	Ву	Reference
TCLP Silver	ND	0.10	mg/L	1	09/21/22	TH	SW846 1311/6010
TCLP Arsenic	0.05	J 0.10	mg/L	1	09/21/22	TH	SW846 1311/6010
TCLP Barium	0.78	0.10	mg/L	1	09/21/22	TH	SW846 1311/6010
TCLP Cadmium	0.080	0.050	mg/L	1	09/21/22	TH	SW846 1311/6010
TCLP Chromium	0.01	J 0.10	mg/L	1	09/21/22	TH	SW846 1311/6010
TCLP Copper	0.07	J 0.10	mg/L	1	09/21/22	TH	SW846 1311/6010
TCLP Mercury	ND	0.0002	mg/L	1	09/19/22	ΙE	SW846 1311/7470
TCLP Molybdenum	ND	0.50	mg/L	1	09/21/22	TH	SW6010D
TCLP Nickel	0.09	J 0.10	mg/L	1	09/21/22	TH	SW846 1311/6010
TCLP Lead	61.9	1.0	mg/L	10	09/23/22	MGH	SW846 1311/6010
TCLP Selenium	ND	0.10	mg/L	1	09/21/22	TH	SW846 1311/6010D
TCLP Zinc	23.7	1.0	mg/L	10	09/23/22	MGH	SW846 1311/6010D
TCLP Metals Digestion	Completed				09/18/22	AB/AB	SW3010A
Total Solids @ 104C	84.3	0.1	%	1	09/14/22	JW/DK	SM2540B-15
ASTM C.O.D.	12	10	mg/L	1	09/21/22	ΑE	SM5220D
ASTM Ammonia Nitrogen	ND	0.05	mg/L	1	09/20/22	KDB	SM417/E350.2
ASTM Oil/Grease	ND	1.4	mg/L	1	09/23/22	MSF	E1664A MOD
ASTM Total Solids	120	10	mg/L	1	09/20/22	DK/AE	SM209A/E160.3
Volatile Solids @ 500C	4.2	0.1	%	1	09/14/22	JW/DK	SM2540E MOD-15 1
ASTM Extraction	Completed				09/16/22	AB	D 3987 85
TCLP Digestion Mercury	Completed				09/19/22	AB/AB	SW7470A
TCLP Extraction for Metals	Completed				09/16/22	AB	SW1311
TCLP Final PH	4.97		pH Units	1	09/16/22		SW1311/SM4500H+B
Initial pH of TCLP Extraction	9.87		pH units	1	09/16/22		SM423/E150.1

RL/

Parameter Result PQL Units Dilution Date/Time By Reference

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL BRL=Below Reporting Level L=Biased Low J=Estimated Below RL

## Comments:

Client ID: B4 (10-12)

### Ammonia:

This sample was received with a pH>2 The EPA requires preservation at time of sampling to a pH of <2. A sample bias can not be ruled out.

### Oil and Grease:

This sample was received with a pH>=2; pH was adjusted to <2 (EPA requires preservation at time of sampling to a pH of <2.) A sample bias can not be ruled out.

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Phyllis Shiller, Laboratory Director

September 29, 2022

<sup>1 =</sup> This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.



587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045 Tel. (860) 645-1102 Fax (860) 645-0823



# **Analysis Report**

September 29, 2022

FOR: Attn: Li Tsang
NY Environmental
88-90 Harbor Rd

Port Washington, NY 11050

Sample InformationCustody InformationDateTimeMatrix:SOILCollected by:09/09/2210:10Location Code:NY-ENVReceived by:CP09/12/2217:31

Rush Request: Standard Analyzed by: see "By" below

**Laboratory Data** 

SDG ID: GCM28935

Phoenix ID: CM28936
Project ID: ROUX BRONX JAIL

Client ID: F2 (0-10)

_		RL/				_		
Parameter	Result	PQL	Units	Dilution	Date/Time	Ву	Reference	
TCLP Silver	ND	0.10	mg/L	1	09/14/22	CPP	SW846 1311/6010	
TCLP Arsenic	ND	0.10	mg/L	1	09/14/22	CPP	SW846 1311/6010	
TCLP Barium	1.01	0.10	mg/L	1	09/14/22	CPP	SW846 1311/6010	
TCLP Cadmium	0.021	J 0.050	mg/L	1	09/14/22	CPP	SW846 1311/6010	
TCLP Chromium	0.02	J 0.10	mg/L	1	09/14/22	CPP	SW846 1311/6010	
TCLP Copper	0.08	J 0.10	mg/L	1	09/14/22	CPP	SW846 1311/6010	В*
TCLP Mercury	ND	0.0002	mg/L	1	09/15/22	ΙE	SW846 1311/7470	
TCLP Molybdenum	ND	0.50	mg/L	1	09/14/22	CPP	SW6010D	
TCLP Nickel	0.07	J 0.10	mg/L	1	09/14/22	CPP	SW846 1311/6010	
TCLP Lead	8.42	0.10	mg/L	1	09/14/22	CPP	SW846 1311/6010	
TCLP Selenium	ND	0.10	mg/L	1	09/14/22	CPP	SW846 1311/6010D	
TCLP Zinc	2.01	0.10	mg/L	1	09/14/22	CPP	SW846 1311/6010D	В
TCLP Metals Digestion	Completed				09/14/22	AB/KL	SW3010A	
Total Solids @ 104C	75.1	0.1	%	1	09/13/22	W/AE/AN	ผเSM2540B-15	
ASTM C.O.D.	ND	10	mg/L	1	09/21/22	AE	SM5220D	
ASTM Ammonia Nitrogen	ND	0.10	mg/L	2	09/16/22	KDB	SM417/E350.2	
ASTM Oil/Grease	ND	1.4	mg/L	1	09/22/22	MSF	E1664A MOD	
ASTM Total Solids	63	10	mg/L	1	09/16/22	DK	SM209A/E160.3	
Volatile Solids @ 500C	3.0	0.1	%	1	09/13/22	W/AE/AN	MNSM2540E MOD-15	1
ASTM Extraction	Completed				09/13/22	AB	D 3987 85	
TCLP Digestion Mercury	Completed				09/14/22	AB/AB	3 SW7470A	
TCLP Extraction for Metals	Completed				09/13/22	AB	SW1311	
TCLP Final PH	4.7		pH Units	1	09/13/22		SW1311/SM4500H+B	;
Initial pH of TCLP Extraction	9.53		pH units	1	09/13/22		SM423/E150.1	

Client ID: F2 (0-10)

RL/

Parameter Result PQL Units Dilution Date/Time By Reference

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL BRL=Below Reporting Level L=Biased Low J=Estimated Below RL

## Comments:

## Ammonia:

This sample was received with a pH>2 The EPA requires preservation at time of sampling to a pH of <2. A sample bias can not be ruled out.

### Oil and Grease:

This sample was received with a pH>=2; pH was adjusted to <2 (EPA requires preservation at time of sampling to a pH of <2.) A sample bias can not be ruled out.

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Phyllis Shiller, Laboratory Director

**September 29, 2022** 

Reviewed and Released by: Sarah Bell, Project Manager

<sup>1 =</sup> This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

B\* = Present in blank, a bias is possible.

B = Present in blank, no bias suspected.



587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045 Tel. (860) 645-1102 Fax (860) 645-0823



<u>Time</u>

11:05

18:43

# **Analysis Report**

September 14, 2022

FOR: Attn: Li Tsang

NY Environmental 88-90 Harbor Rd

Port Washington, NY 11050

Sample Information

Matrix: SOIL

Location Code: NY-ENV

Rush Request: Standard

P.O.#: 2549.0011Y000

**Custody Information** 

Collected by:

Received by: CP

Analyzed by: see "By" below

**Laboratory Data** 

SDG ID: GCM21623

Phoenix ID: CM21629

**Date** 

09/01/22

09/01/22

Project ID: ROUX BRONX JAIL

Client ID: F4 (0-12)

	<b>-</b> "	RL/		<b>5</b>	D	_	<b>5</b>
Parameter	Result	PQL	Units	Dilution	Date/Time	Ву	Reference
TCLP Silver	< 0.10	0.10	mg/L	1	09/07/22	TH	SW846 1311/6010
TCLP Arsenic	< 0.10	0.10	mg/L	1	09/07/22	TH	SW846 1311/6010
TCLP Barium	0.67	0.10	mg/L	1	09/07/22	TH	SW846 1311/6010
TCLP Cadmium	< 0.050	0.050	mg/L	1	09/07/22	TH	SW846 1311/6010
TCLP Chromium	< 0.10	0.10	mg/L	1	09/07/22	TH	SW846 1311/6010
TCLP Copper	< 0.10	0.10	mg/L	1	09/07/22	TH	SW846 1311/6010
TCLP Mercury	< 0.0002	0.0002	mg/L	1	09/07/22	ΙE	SW846 1311/7470
TCLP Molybdenum	< 0.50	0.50	mg/L	1	09/07/22	TH	SW6010D
TCLP Nickel	< 0.10	0.10	mg/L	1	09/07/22	TH	SW846 1311/6010
TCLP Lead	5.35	0.10	mg/L	1	09/07/22	TH	SW846 1311/6010
TCLP Selenium	< 0.10	0.10	mg/L	1	09/07/22	TH	SW846 1311/6010D
TCLP Zinc	1.28	0.10	mg/L	1	09/07/22	TH	SW846 1311/6010D
TCLP Metals Digestion	Completed				09/07/22	AB/AB	SW3010A
TCLP Digestion Mercury	Completed				09/07/22	AB/AB	SW7470A
TCLP Extraction for Metals	Completed				09/06/22	AB	SW1311
TCLP Final PH	5.27		pH Units	1	09/06/22		SW1311/SM4500H+B
Initial pH of TCLP Extraction	9.81		pH units	1	09/06/22		SM423/E150.1

Client ID: F4 (0-12)

RL/

Parameter Result PQL Units Dilution Date/Time By Reference

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL BRL=Below Reporting Level L=Biased Low

## **Comments:**

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200. The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director

September 14, 2022