

May 27, 2022

Robert J. Ferrara

President

Lauren Bell, Ed.D. *Principal* 

Dear Parents and Staff,

The New Jersey Institute for Disabilities (NJID) is committed to protecting student, teacher, and staff health. To protect our community and be in compliance with the Department of Education regulations, NJID tested our Lakeview School's drinking water for lead. The results from our water samples were received March 31, 2022.

#### Results of our Testing

Following instructions given in technical guidance developed by the New Jersey Department of Environmental Protection, we completed a plumbing profile for the Lakeview School. Through this effort, we identified and tested all drinking water and food preparation outlets. Of the 13 samples taken, all tested below the lead action level established by the US Environmental Protection Agency for lead in drinking water (15 ug/l [ppb]).

#### For More Information

A copy of the test results is available in the Lakeview School's main office for inspection by the public, including students, teachers, other school personnel, and parents, and can be viewed between the hours of 8:30 a.m. and 4:00 p.m. and are also available on our website at <a href="www.LakeviewSchool.org">www.LakeviewSchool.org</a>. For more information about water quality in the Lakeview School, contact Dan Buzy, Facility Manager at (732) 549-5580 ext. 2151.

For more information on reducing lead exposure around your home and the health effects of lead, visit EPA's website at <a href="https://www.epa.gov/lead">www.epa.gov/lead</a>, call the National Lead Information Center at 800-424-LEAD, or contact your health care provider.

If you are concerned about lead exposure at this facility or in your home, you may want to ask your health care providers about testing children to determine levels of lead in their blood.

Sincerely,

Robert J. Ferrara

Robert J. Ferrara President

> Lakeview School a program of the New Jersey Institute for Disabilities 10 Oak Drive - Edison, NJ 08837

732-549-5580 - www.NJID.org

# ANALYTICAL REPORT

Eurofins Edison 777 New Durham Road Edison, NJ 08817 Tel: (732)549-3900

Laboratory Job ID: 460-254742-1

Client Project/Site: NJ Institute for Disabilities

For:

🔅 eurofins

New Jersey Institute for Disabilities 10 Oak Drive Edison, New Jersey 08837

Attn: Dan Buzy

Authorized for release by: 3/31/2022 5:01:11 PM

Jill Miller, Senior Project Manager (484)685-0871

Jill.Miller@Eurofinset.com

.....LINKS

Review your project results through

Total Access



Visit us at: www.eurofinsus.com/Env This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

# **Case Narrative**

Client: New Jersey Institute for Disabilities Project/Site: NJ Institute for Disabilities

Job ID: 460-254742-1

400-204742-1

Job ID: 460-254742-1

Laboratory: Eurofins Edison

Narrative

Job Narrative 460-254742-1

#### Comments

No additional comments.

#### Receipt

The samples were received on 3/21/2022 11:00 AM. Unless otherwise noted below, the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 1.5° C.

#### Metals

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

#### LCMS

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

#### Organic Prep

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

# **Sample Summary**

Water

Water

Water

Water

Water

Water

Water

Client: New Jersey Institute for Disabilities Project/Site: NJ Institute for Disabilities

Water Cooler 7

Water Cooler 8

Water Cooler 9

Water Cooler 2

Water Cooler 5

Water Cooler 6

Kitchen

460-254742-7

460-254742-8

460-254742-9

460-254742-10

460-254742-11

460-254742-12

460-254742-13

Job ID: 460-254742-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
460-254742-1	Water Cooler 1	Water	03/20/22 17:45	03/21/22 11:00
460-254742-2	Water Cooler 2	Water	03/20/22 17:48	03/21/22 11:00
460-254742-3	Water Cooler 3	Water	03/20/22 17:53	03/21/22 11:00
460-254742-4	Water Cooler 4	Water	03/20/22 17:56	03/21/22 11:00
460-254742-5	Water Cooler 5	Water	03/20/22 18:00	03/21/22 11:00
460-254742-6	Water Cooler 6	Water	03/20/22 18:07	03/21/22 11:00

03/20/22 18:15 03/21/22 11:00

03/20/22 18:09 03/21/22 11:00

03/20/22 18:24 03/21/22 11:00

03/20/22 18:28 03/21/22 11:00

03/20/22 17:50 03/21/22 11:00

03/20/22 18:02 03/21/22 11:00

03/20/22 18:10 03/21/22 11:00



Client: New Jersey Institute for Disabilities Project/Site: NJ Institute for Disabilities

Job ID: 460-254742-1

Client Sample ID: Water Cooler 1

Date Collected: 03/20/22 17:45 Date Received: 03/21/22 11:00

Lab Sample ID: 460-254742-1

Matrix: Water

Method: 200.8 - Metals (ICP/MS)									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Analyzed	Dil Fac	Analyst
Copper	0.26	U	2.5	0.26	ug/L		03/25/22 03:13	1	VAD
Lead	0.11	U	2.0	0.11	ug/L		03/25/22 03:13	1	VAD

Client Sample ID: Water Cooler 2

Date Collected: 03/20/22 17:48

Date Received: 03/21/22 11:00

Lab Sample ID: 460-254742-2

Matrix: Water

Method: 200.8 - Metals (ICP/MS)									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Analyzed	Dil Fac	Analyst
Copper	0.26	U	2.5	0.26	ug/L		03/25/22 03:18	1	VAD
Lead	0.11	U	2.0	0.11	ug/L		03/25/22 03:18	1	VAD

Client Sample ID: Water Cooler 3

Date Collected: 03/20/22 17:53

Date Received: 03/21/22 11:00

Lab	Sample	ID:	460-254742-3
	-		Matrix Water

Method: 200.8 - Metals (ICP/MS) Analyte	Result	Qualifier	RL	MDL	Unit	D	Analyzed	Dil Fac	Analyst
Copper	8.2		2.5	0.26	ug/L		03/25/22 03:20	1	VAD
Lead	0.11	U	2.0	0.11	ug/L		03/25/22 03:20	1	VAD

Client Sample ID: Water Cooler 4

Date Collected: 03/20/22 17:56

Date Received: 03/21/22 11:00

Lab	Sample	ID: 460-25	4742-4

Matrix: Water

Method: 200.8 - Metals (ICP/MS)									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Analyzed	Dil Fac	Analyst
Copper	112		2.5	0.26	ug/L		03/25/22 03:22	1	VAD
Lead	0.11	U	2.0	0.11	ug/L		03/25/22 03:22	1	VAD

RI

2.5

2.0

2.0

0.11 ug/L

Client Sample ID: Water Cooler 5

Date Collected: 03/20/22 18:00

Method: 200.8 - Metals (ICP/MS)

Date Received: 03/21/22 11:00

Analyte

Copper

Lead

Lead

Lab Sample	ID:	460-254742-5
		Matrix: Water

MDL Unit Analyzed Dil Fac Analyst 03/25/22 03:25 1 VAD 0.26 ug/L 0.11 ug/L 03/25/22 03:25 1 VAD

03/25/22 03:27

Client Sample ID: Water Cooler 6

Date Collected: 03/20/22 18:07

Date Received: 03/21/22 11:00

Lab Sample ID: 460-254742-6

Matrix: Water

1 VAD

Method: 200.8 - Metals (ICP/MS)									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Analyzed	Dil Fac	Analyst
Copper	0.70	1	2.5	0.26	ua/I		03/25/22 03:27	1	VAD

Result Qualifier

1.1 J

0.11 U

0.11 U

**Eurofins Edison** 

Client: New Jersey Institute for Disabilities Project/Site: NJ Institute for Disabilities

Job ID: 460-254742-1

Lab Sample ID: 460-254742-7 Client Sample ID: Water Cooler 7 Date Collected: 03/20/22 18:15

Date Received: 03/21/22 11:00

Matrix: Water

Method: 200.8 - Metals (ICP/MS) MDL Unit Analyzed Dil Fac Analyst Result Qualifier RL Analyte 03/25/22 03:29 1 VAD 2.5 0.26 ug/L 0.26 U Copper 2.0 0.11 ug/L 03/25/22 03:29 1 VAD 0.11 U Lead

Lab Sample ID: 460-254742-8

Client Sample ID: Water Cooler 8 Date Collected: 03/20/22 18:09

Date Received: 03/21/22 11:00

Matrix: Water

Method: 200.8 - Metals (ICP/MS) Dil Fac Analyst Result Qualifier RL MDL Unit Analyzed Analyte 1 VAD 2.5 03/25/22 03:32 0.26 U 0.26 ug/L Copper 1 VAD 0.11 U 2.0 0.11 ug/L 03/25/22 03:32 Lead

Client Sample ID: Water Cooler 9 Lab Sample ID: 460-254742-9

Date Collected: 03/20/22 18:24 Date Received: 03/21/22 11:00

Matrix: Water

Method: 200.8 - Metals (ICP/MS) MDL Unit Analyzed Dil Fac Analyst Result Qualifier RL Analyte 1 VAD 2.5 03/25/22 02:31 0.26 ug/L Copper 0.26 U 1 VAD 2.0 03/25/22 02:31 Lead 0.11 U 0.11 ug/L

Lab Sample ID: 460-254742-10 Client Sample ID: Kitchen

Date Collected: 03/20/22 18:28 Date Received: 03/21/22 11:00

Matrix: Water

Method: 200.8 - Metals (ICP/MS) Analyte Result Qualifier RL MDL Unit Analyzed Dil Fac Analyst 2.5 0.26 ug/L 03/25/22 02:34 1 VAD 5.4 Copper 0.11 U 2.0 03/25/22 02:34 1 VAD 0.11 ug/L Lead

Lab Sample ID: 460-254742-11 Client Sample ID: Water Cooler 2

Date Collected: 03/20/22 17:50 Date Received: 03/21/22 11:00

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Analyzed	Dil Fac	Analyst
Perfluorohexanoic acid	0.45	U	1.81	0.45	ng/L		03/26/22 02:07	1	VK3G
Perfluoroheptanoic acid	0.45	U	1.81	0.45	ng/L		03/26/22 02:07	1	VK3G
Perfluorooctanoic acid	0.45	U	1.81	0.45	ng/L		03/26/22 02:07	1	VK3G
Perfluorononanoic acid	0.45	U	1.81	0.45	ng/L		03/26/22 02:07	1	VK3G
Perfluorodecanoic acid	0.45	U	1.81	0.45	ng/L		03/26/22 02:07	1	VK3G
Perfluorotridecanoic acid	0.45	U	1.81	0.45	ng/L		03/26/22 02:07	1	VK3G
Perfluorotetradecanoic acid	0.45	U	1.81	0.45	ng/L		03/26/22 02:07	1	VK3G
Perfluorobutanesulfonic acid	0.45	U	1.81	0.45	ng/L		03/26/22 02:07	1	VK3G
Perfluorohexanesulfonic acid	0.45	U	1.81	0.45	ng/L		03/26/22 02:07	1	VK3G
Perfluorooctanesulfonic acid	0.45	U	1.81	0.45	ng/L		03/26/22 02:07	1	VK3G
NEtFOSAA	0.45	U	1.81	0.45	ng/L		03/26/22 02:07	1	VK3G
NMeFOSAA	0.45	U	1.81	0.45	ng/L		03/26/22 02:07	1	VK3G
Perfluoroundecanoic acid	0.45	U	1.81	0.45	ng/L		03/26/22 02:07	1	VK3G
Perfluorododecanoic acid	0.45	U	1.81	0.45	ng/L		03/26/22 02:07	1	VK3G
HFPODA	0.45	U	1.81	0.45	ng/L		03/26/22 02:07	1	VK3G

Eurofins Edison

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Client: New Jersey Institute for Disabilities Project/Site: NJ Institute for Disabilities

Job ID: 460-254742-1

Lab Sample ID: 460-254742-11

Matrix: Water

<b>Client Sample</b>	ID:	Water	Cooler 2
Date Collected: 0	3/20	/22 17:5	0

Date Received: 03/21/22 11:00

Analyte	Result	Qualifier	RL	MDL	Unit	D	Analyzed	Dil Fac	Analyst
9CI-PF3ONS	0.45	U	1.81	0.45	ng/L		03/26/22 02:07	1	VK3G
11CI-PF3OUdS	0.45	U	1.81	0.45	ng/L		03/26/22 02:07	1	VK3G
DONA	0.45	U	1.81	0.45	ng/L		03/26/22 02:07	1	VK3G
Surrogate	%Recovery	Qualifier	Limits				Analyzed	Dil Fac	Analyst
13C2 PFDA	87		70 - 130				03/26/22 02:07	1	VK3G
13C2 PFHxA	102		70 - 130				03/26/22 02:07	1	VK3G
13C3 HFPO-DA	99		70 - 130				03/26/22 02:07	1	VK3G
d5-NEtFOSAA	81		70 - 130				03/26/22 02:07		VK3G

Client Sample ID: Water Cooler 5

Date Collected: 03/20/22 18:02 Date Received: 03/21/22 11:00

Lab Sample ID: 460-254742-12

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Analyzed	Dil Fac	Analyst
Perfluorohexanoic acid	0.44	U	1.77	0.44	ng/L		03/26/22 02:19	1	VK3G
Perfluoroheptanoic acid	0.44	U	1.77	0.44	ng/L		03/26/22 02:19	1	VK3G
Perfluorooctanoic acid	0.44	U	1.77	0.44	ng/L		03/26/22 02:19	1	VK3G
Perfluorononanoic acid	0.44	U	1.77	0.44	ng/L		03/26/22 02:19	1	VK3G
Perfluorodecanoic acid	0.44	U	1.77	0.44	ng/L		03/26/22 02:19	1	VK3G
Perfluorotridecanoic acid	0.44	U	1.77	0.44	ng/L		03/26/22 02:19	1	VK3G
Perfluorotetradecanoic acid	0.44	U	1.77	0.44	ng/L		03/26/22 02:19	1	VK3G
Perfluorobutanesulfonic acid	0.44	U	1.77	0.44	ng/L		03/26/22 02:19	1	VK3G
Perfluorohexanesulfonic acid	0.44	U	1.77	0.44	ng/L		03/26/22 02:19	1	VK3G
Perfluorooctanesulfonic acid	0.44	U	1.77	0.44	ng/L		03/26/22 02:19	1	VK3G
NEtFOSAA	0.44	U	1.77	0.44	ng/L		03/26/22 02:19	1	VK3G
NMeFOSAA	0.44	U	1.77	0.44	ng/L		03/26/22 02:19	1	VK3G
Perfluoroundecanoic acid	0.44	U	1.77	0.44	ng/L		03/26/22 02:19	1	VK3G
Perfluorododecanoic acid	0.44	U	1.77	0.44	ng/L		03/26/22 02:19	1	VK3G
HFPODA	0.44	U	1.77	0.44	ng/L		03/26/22 02:19	1	VK3G
9CI-PF3ONS	0.44	U	1.77	0.44	ng/L		03/26/22 02:19	1	VK3G
11CI-PF3OUdS	0.44	U	1.77	0.44	ng/L		03/26/22 02:19	1	VK3G
DONA	0.44	U	1.77	0.44	ng/L		03/26/22 02:19	1	VK3G
Surrogate	%Recovery	Qualifier	Limits				Analyzed	Dil Fac	Analyst
13C2 PFDA	88		70 - 130				03/26/22 02:19	1	VK3G
13C2 PFHxA	108		70 - 130				03/26/22 02:19	1	VK3G
13C3 HFPO-DA	107		70 - 130				03/26/22 02:19	1	VK3G
d5-NEtFOSAA	83		70 - 130				03/26/22 02:19	1	VK3G

Client Sample ID: Water Cooler 6

Date Collected: 03/20/22 18:10 Date Received: 03/21/22 11:00

Lab Sample ID: 460-254742-13

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Analyzed	Dil Fac	Analyst
Perfluorohexanoic acid	0.44	U	1.77	0.44	ng/L		03/25/22 12:23	1	VK3G
Perfluoroheptanoic acid	0.44	U	1.77	0.44	ng/L		03/25/22 12:23	1	VK3G
Perfluorooctanoic acid	0.44	U	1.77	0.44	ng/L		03/25/22 12:23	1	VK3G
Perfluorononanoic acid	0.44	U	1.77	0.44	ng/L		03/25/22 12:23	1	VK3G

**Eurofins Edison** 

3/31/2022

Client: New Jersey Institute for Disabilities Project/Site: NJ Institute for Disabilities

Client Sample ID: Water Cooler 6

Date Collected: 03/20/22 18:10

Date Received: 03/21/22 11:00

13C3 HFPO-DA

d5-NEtFOSAA

Job ID: 460-254742-1

1 VK3G

1 VK3G

03/25/22 12:23

03/25/22 12:23

Lab Sample ID: 460-254742-13

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Analyzed	Dil Fac	Analyst
Perfluorodecanoic acid	0.44	U	1.77	0.44	ng/L		03/25/22 12:23	1	VK3G
Perfluorotridecanoic acid	0.44	U	1.77	0.44	ng/L		03/25/22 12:23	1	VK3G
Perfluorotetradecanoic acid	0.44	U	1.77	0.44	ng/L		03/25/22 12:23	1	VK3G
Perfluorobutanesulfonic acid	0.44	U	1.77	0.44	ng/L		03/25/22 12:23	1	VK3G
Perfluorohexanesulfonic acid	0.44	U	1.77	0.44	ng/L		03/25/22 12:23	1	VK3G
Perfluorooctanesulfonic acid	0.44	U	1.77	0.44	ng/L		03/25/22 12:23	1	VK3G
NEtFOSAA	0.44	U	1.77	0.44	ng/L		03/25/22 12:23	1	VK3G
NMeFOSAA	0.44	U	1.77	0.44	ng/L		03/25/22 12:23	1	VK3G
Perfluoroundecanoic acid	0.44	U	1.77	0.44	ng/L		03/25/22 12:23	1	VK3G
Perfluorododecanoic acid	0.44	U	1.77	0.44	ng/L		03/25/22 12:23	1	VK3G
HFPODA	0.44	U	1.77	0.44	ng/L		03/25/22 12:23	1	VK3G
9CI-PF3ONS	0.44	U	1.77	0.44	ng/L		03/25/22 12:23	1	VK3G
11CI-PF3OUdS	0.44	U	1.77	0.44	ng/L		03/25/22 12:23	1	VK3G
DONA	0.44	U	1.77	0.44	ng/L		03/25/22 12:23	1	VK3G
Surrogate	%Recovery	Qualifier	Limits				Analyzed	Dil Fac	Analyst
13C2 PFDA	76		70 - 130				03/25/22 12:23	1	VK3G
13C2 PFHxA	72		70 - 130				03/25/22 12:23	1	VK3G

70 - 130

70 - 130

74

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# **Accreditation/Certification and Definitions Summary**

Client: New Jersey Institute for Disabilities Project/Site: NJ Institute for Disabilities

Job ID: 460-254742-1

# Laboratory: Eurofins Edison

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Connecticut	State	PH-0200	09-30-22
DE Haz. Subst. Cleanup Act (HSCA)	State	N/A	01-01-23
Georgia	State	12028 (NJ)	06-30-22
Massachusetts	State	M-NJ312	06-30-22
New Jersey	NELAP	12028	06-30-22
New York	NELAP	11452	04-01-22
Pennsylvania	NELAP	68-00522	02-28-23
Rhode Island	State	LAO00376	12-31-22
USDA	US Federal Programs	P330-20-00244	11-03-23

# Laboratory: Eurofins Lancaster Laboratories Env, LLC

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	<b>Expiration Dat</b>
A2LA	Dept. of Defense ELAP	1.01	11-30-22
A2LA	ISO/IEC 17025	0001.01	11-30-22
Alaska	State	PA00009	06-30-22
Alaska (UST)	State	17-027	02-28-23
Arizona	State	AZ0780	03-12-23
Arkansas DEQ	State	88-0660	08-10-22
California	State	2792	02-02-22 *
Colorado	State	PA00009	06-30-22
Connecticut	State	PH-0746	06-30-23
DE Haz. Subst. Cleanup Act (HSCA)	State	019-006 (PA cert)	01-31-23
Delaware (DW)	State	N/A	01-31-23
Florida	NELAP	E87997	06-30-22
Georgia (DW)	State	C048	01-31-22 *
Hawaii	State	N/A	01-31-23
Illinois	NELAP	200027	01-31-23
lowa	State	361	03-02-22 *
Kansas	NELAP	E-10151	10-31-22
Kentucky (DW)	State	KY90088	12-31-22
Kentucky (UST)	State	1.01	11-30-22
Kentucky (WW)	State	KY90088	01-01-23
Louisiana	NELAP	02055	06-30-22
Maine	State	2019012	03-12-23
Maryland	State	100	06-30-22
Massachusetts	State	M-PA009	06-30-22
Michigan	State	9930	01-31-23
Minnesota	NELAP	042-999-487	12-31-22
Missouri	State	450	01-31-25
Montana (DW)	State	0098	01-01-23
Montana (UST)	State	<cert no.=""></cert>	02-01-23
Nebraska	State	NE-OS-32-17	01-31-23
New Hampshire	NELAP	2730	01-10-23
New Jersey	NELAP	PA011	06-30-22
New York	NELAP	10670	04-01-22
North Carolina (DW)	State	42705	07-31-22
North Carolina (WW/SW)	State	521	12-31-22
North Dakota	State	R-205	01-31-23

 $<sup>^{\</sup>star}\, \text{Accreditation/Certification renewal pending - accreditation/certification considered valid}.$ 

Eurofins Edison

# **Accreditation/Certification and Definitions Summary**

Client: New Jersey Institute for Disabilities Project/Site: NJ Institute for Disabilities

Job ID: 460-254742-1

# Laboratory: Eurofins Lancaster Laboratories Env, LLC (Continued)

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	<b>Expiration Date</b>
Oklahoma	NELAP	R-205	08-31-22
Oregon	NELAP	PA200001	09-11-22
PALA	Canada	1978	09-16-24
Pennsylvania	NELAP	36-00037	01-31-23
Rhode Island	State	LAO00338	12-30-22
South Carolina	State	89002	01-31-23
Tennessee	State	02838	01-31-22 *
Texas	NELAP	T104704194-21-40	08-31-22
Vermont	State	VT - 36037	10-28-22
Virginia	NELAP	460182	06-14-22
Washington	State	C457	04-12-22
West Virginia (DW)	State	9906 C	12-31-22
West Virginia DEP	State	055	04-30-22
Wyoming	State	8TMS-L	01-31-23
Wyoming (UST)	A2LA	1.01	11-30-22

# Qualifiers

#### LCMS

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.

#### Metals

Metais		
Qualifier	Qualifier Description	
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.	
U	Indicates the analyte was analyzed for but not detected.	

# Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
n	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
1C	Result is from the primary column on a dual-column method.
2C	Result is from the confirmation column on a dual-column method.
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)

 $<sup>^{\</sup>star} \ \text{Accreditation/Certification renewal pending - accreditation/certification considered valid.}$ 

Eurofins Edison

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# **Accreditation/Certification and Definitions Summary**

Client: New Jersey Institute for Disabilities

Project/Site: NJ Institute for Disabilities

Job ID: 460-254742-1

# Glossary (Continued)

Abbreviation These commonly used abbreviations may or may not be present in this report. MPN Most Probable Number MQL Method Quantitation Limit NC Not Calculated ND Not Detected at the reporting limit (or MDL or EDL if shown) NEG Negative / Absent POS Positive / Present PQL Practical Quantitation Limit **PRES** Presumptive QC Quality Control

RPD Relative Percent Difference, a measure of the relative difference between two points
TEF Toxicity Equivalent Factor (Dioxin)
TEQ Toxicity Equivalent Quotient (Dioxin)

Relative Error Ratio (Radiochemistry)

Reporting Limit or Requested Limit (Radiochemistry)

TNTC Too Numerous To Count

RER

RL

<sup>\*</sup> Accreditation/Certification renewal pending - accreditation/certification considered valid.

# **Method Summary**

Client: New Jersey Institute for Disabilities Project/Site: NJ Institute for Disabilities

Job ID: 460-254742-1

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Method	Method Description	Protocol	Laboratory	
EPA 537.1	EPA 537.1, Ver 1.0 Nov 2018	EPA	ELLE	
200.8	Metals (ICP/MS)	EPA	TAL EDI	
200	Preparation, Metals	EPA	TAL EDI	
537.1 DW Prep	Extraction of Perfluorinated Alkyl Acids	EPA	ELLE	

# 6

#### **Protocol References:**

EPA = US Environmental Protection Agency

#### **Laboratory References:**

ELLE = Eurofins Lancaster Laboratories Env, LLC, 2425 New Holland Pike, Lancaster, PA 17601, TEL (717)656-2300 TAL EDI = Eurofins Edison, 777 New Durham Road, Edison, NJ 08817, TEL (732)549-3900

#### **Eurofins Edison**

777 New Durham Road Edison, NJ 08817

Phone (732) 549-3900 Phone (732) 549-3679

Chain of Custody Record



Sampler Carrier Tracking No(s): COC No. Miller, Jill K 460-153702-99598.1 Client Information Client Contact hone E-Mail State of Origin Jill Miller@Eurofinset.com Dan Buzy Page 1 of 2 PWSID: Company: Job# New Jersey Institute for Disabilities **Analysis Requested** Address Due Date Requested: Preservation Codes: 10 Oak Drive A - HCL M - Hexane City Edison TAT Requested (days): B - NaOH N - None Standard C - Zn Acetate O - AsNaO2 D - Nitric Acid State, Zip P - Na2O4S E - NaHSO4 Q - Na2SO3 NJ, 08837 Compliance Project: A Yes A No R - Na2S2O3 F - MeOH Phone S - H2SO4 G - Amchlor Advance Payment Required T - TSP Dodecahydrate H - Ascorbic Acid 537.1\_DW - DW EPA 537.1 List of 18 U - Acetone Email: J - DI Water V - MCAA Dan.buzy@njid.org K - EDTA W - pH 4-5 Project Name Project # Z - other (specify) L - EDA NJ Institute for Disabilities 46037461 200.8 - Copper & Lead SSOW# Other: Matrix Sample Type Sample (C=comp, Sample Date Time Sample Identification G=grab) BT=Tissue, A=Ai Special Instructions/Note: Preservation Code: D 5 Water Cooler 1 Water X 3/20/22 17.45 Chain G X Water Cooler 2 3/20/22 17:48 Water 12 X Water Cooler 3 3/20/22 17:53 G Water G Water X Water Cooler 4 3/20/22 17.56 X Water Cooler 5 3/20/22 18:00 G Water X Water Cooler 6 3/20/22 18:07 G Water Water Cooler 7 3/20/22 18.15 G Water X Water Cooler 8 3/20/22 18 19 G Water X Water Cooler 9 3/20/22 18:24 G Water X X Kitchen 3/20/22 18:28 G Water Water Water Cooler 2 3/20/22 17:50 G Possible Hazard Identification Sample Disposal ( A fee may be assessed if samples are retained longer than 1 month)

Return To Client Disposal By Lab Archive For Month Non-Hazard Flammable Skin Irritant Poison B Unknown Return To Client \_\_\_\_\_\_Archive For Months Deliverable Requested: I, II, III, IV, Other (specify) Special Instructions/QC Requirements: Empty Kit Relinquished by: Date: Time: Method of Shipment Relinquished by Daniel Buzy Date/Time Company Received 3/21 NJID E E ale Relinquished by Date/Time Company Received by Relinquished by Date/Time Company Received by Company Custody Seal No. Custody Seals Intact: Cooler Temperature(s) °C and Other Remarks △ Yes △ No Ver: 01/16/2019

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of

#### **Eurofins Edison**

777 New Durham Road Edison, NJ 08817

Phone (732) 549-3900 Phone (732) 549-3679

**Chain of Custody Record** 



Lab PM Carrier Tracking No(s) Sampler 460-153702-99598.2 Miller, Jill K Client Information E-Mail State of Origin Page Client Contact Phone Jill.Miller@Eurofinset.com Page 2 of 2 Dan Buzy Company **PWSID** Job# **Analysis Requested** New Jersey Institute for Disabilities Address Due Date Requested: Preservation Codes: 10 Oak Drive A - HCL M - Hexane City TAT Requested (days): B - NaOH N - None Edison C - Zn Acetate O - AsNaO2 D - Nitric Acid P - Na2O4S State, Zip E - NaHSO4 Q - Na2SO3 NJ. 08837 Compliance Project: ∆ Yes ∆ No F - MeOH R - Na2S2O3 Phone S - H2SO4 G - Amchlor Advance Payment Required H - Ascorbic Acid T - TSP Dodecahydrate 537.1\_DW - DW EPA 537.1 List of 18 I - Ice U - Acetone WO #: J - DI Water V - MCAA Dan.buzy@njid.org Total Number of containers W - pH 4-5 K - EDTA Project Name Project #: L-EDA Z - other (specify) NJ Institute for Disabilities 46037461 Other: SSOW# Matrix Sample (W=water, Type S=solid. Sample (C=comp, Special Instructions/Note: Sample Date Time G=grab) BT=Tissue, A=Air Sample Identification Preservation Code: XXD X Water Cooler 5 3/20/22 18:02 Water Water Cooler 6 3/20/22 18:10 G Water X Sample Disposal ( A fee may be assessed if samples are retained longer than 1 month) Possible Hazard Identification Archive For Non-Hazard Flammable Skin Irritant Poison B Unknown Radiological Disposal By Lab Return To Client Months Deliverable Requested: I, II, III, IV, Other (specify) Special Instructions/QC Requirements: Empty Kit Relinquished by: Method of Shipment Date: Time: Date/Time Date/Time Company Relinquished by Dartle Buzy Company Received by NJID Relinquished by Company Date/Time Relinquished by Date/Time Company Received by Company Custody Seals Intact: Custody Seal No. Cooler Temperature(s) °C and Other Remarks △ Yes △ No Ver: 01/16/2019

3/31/2022

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### **Eurofins TestAmerica Edison** Receipt Temperature and pH Log

Job Number:	15474	7_													
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	Ammonia	COD	Nitrate Nitrite	Metals	Hardness	Pest	EPH or QAM	Phenois	Sulfide	TKN	тос	Tota! Cyanide	Total Phos	Other	Other
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Lot # of Preser									ion Date:						
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VI-038, Rev 4.1 2019		Initials:			oo miidii e	no out or t	onpuaric		3121	_	nours pho	ii io arialys	irə.		

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# **Eurofins Edison**

777 New Durham Road Edison, NJ 08817 Phone: 732-549-3900 Fax: 732-549-3679

# **Chain of Custody Record**



eurofins | Environment Testing America

Client Information (Sub Contract Lab)	Sampler:			Lab Pi		1 1/2						Can	er Trac	king No	)(s):			COC No:		
Client Contact:	Phone:												State of Origin:					460-64475.1 Page:		
Shipping/Receiving Company:							er@Eurofinset.com Ner creditations Required (See note):						New Jersey					Page 1 of 1		
Eurofins Lancaster Laboratories Env. LLC Address.	Januari -							,	,	·								460-254742-1		
2425 New Holland Pike,	3/30/2022	Due Date Requested: 3/30/2022					Analysis Requ										ľ	Preservation C		
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State, Zip:						# # B		1 1								ì	100	C - Zn Acetate D - Nitric Acid	O - A4N2O2 P - N22O4S	
PA, 17601						] 5							1 1					E - NaHSO4 F - MoOH	Q - Na2SO3 R - Na2S2O3	
Phone: 717-656-2300(Tel)	PO#:				6	8		1 1							-1		13	G - Amehior H - Ascorbic Acid	S - H2SO4	
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Project Name:	Project #:				Š	24  }				i		ı			1		F	J - DI Water K - EDTA	V - MCAA W - pH 4-5	
NJ Institute for Disabilities	46037461	46037461											i i		-	1	1	L-EDA	Z - other (specify)	
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Sample Identification - Client ID (Lab ID)	Sample Date	Time	G=grab)			_	4		-		-	+	1		-	+	K	Special	Instructions/Note:	
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Note: Since laboratory accreditations are subject to change, Eurofins Enviro aboratory does not currently maintain accreditation in the State of Origin list accreditation status should be brought to Eurofins Environment Testing Nor	nment Testing Northeast,	LLC places th	e ownership of	method, analyt	a & ac	ccredita	stion o	omplian	ce up	on out s	ubcont	act lat	oratorio	s. This	sample	shipm	nent is	forwarded under o	chain-of-custody. If the	
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