

Final Report

Minnesota Department of Health
Public Health Laboratory
Environmental Laboratory Section
601 Robert St. N., P.O. Box 64899
St. Paul, MN 55164-0899
651-201-5300

PWSID: Lit'l Sprouts Child Care - St Francis
System Name: 1086834
City: None

Program Code: HK

Type:

Date Received: 09/09/24 10:47
Rep. Temp. (°C): 22.6

Collector Name: Facility Staff
Collector ID: None

MDH Sample Number: 24I1295-01

Location ID: 101
Sampling Point: Initial

Collect Date: 09/06/24
Collect Time: 05:15
Matrix: Drinking Water

Field Residual Chlorine Result: None
Field Fluoride Result: None
Field pH Result: None
Field PO₄ Result: None

Results were produced by the Minnesota Department of Health, except where noted.

Metal Parameters

Analyte	Result	Reporting Limit	Units	Batch	Prepared	Analyzed	Init.	Method	Qualifiers
Lead	2.15	1.00	ug/L	B4I1436	09/30/24 12:11	09/30/24 19:21	RCC	EPA 200.8	F7

MDH Sample Number: 24I1295-02

Location ID: 102
Sampling Point: Initial

Collect Date: 09/06/24
Collect Time: 05:10
Matrix: Drinking Water

Field Residual Chlorine Result: None
Field Fluoride Result: None
Field pH Result: None
Field PO₄ Result: None

Results were produced by the Minnesota Department of Health, except where noted.

Metal Parameters

Analyte	Result	Reporting Limit	Units	Batch	Prepared	Analyzed	Init.	Method	Qualifiers
Lead	<	1.00	ug/L	B4I1436	09/30/24 12:11	09/30/24 19:28	RCC	EPA 200.8	F7

FINAL REPORT

Report ID: 10082024160108

Generated: 10/8/2024 4:00:59PM

Authorized by:

*The results in this report apply only to the samples analyzed.
This report must not be reproduced, except in full, without the written approval of the laboratory.*



Stefan Saravia, Environmental Laboratory Manager
Public Health Laboratory, Minnesota Department of Health

PWSID: Lit'l Sprouts Child Care - St Francis

MDH Sample Number: 24I1295-03

Location ID: 103
Sampling Point: Initial

Collect Date: 09/06/24
Collect Time: 05:05
Matrix: Drinking Water

Field Residual Chlorine Result: None
Field Fluoride Result: None
Field pH Result: None
Field PO₄ Result: None

Results were produced by the Minnesota Department of Health, except where noted.

Metal Parameters

Analyte	Result	Reporting Limit	Units	Batch	Prepared	Analyzed	Init.	Method	Qualifiers
Lead	1.10	1.00	ug/L	B4I1436	09/30/24 12:11	09/30/24 19:31	RCC	EPA 200.8	F7

MDH Sample Number: 24I1295-04

Location ID: 104
Sampling Point: Initial

Collect Date: 09/06/24
Collect Time: 05:20
Matrix: Drinking Water

Field Residual Chlorine Result: None
Field Fluoride Result: None
Field pH Result: None
Field PO₄ Result: None

Results were produced by the Minnesota Department of Health, except where noted.

Metal Parameters

Analyte	Result	Reporting Limit	Units	Batch	Prepared	Analyzed	Init.	Method	Qualifiers
Lead	<	1.00	ug/L	B4J0827	10/03/24 08:55	10/03/24 15:33	RCC	EPA 200.8	F7

MDH Sample Number: 24I1295-05

Location ID: 105
Sampling Point: Initial

Collect Date: 09/06/24
Collect Time: 05:20
Matrix: Drinking Water

Field Residual Chlorine Result: None
Field Fluoride Result: None
Field pH Result: None
Field PO₄ Result: None

Results were produced by the Minnesota Department of Health, except where noted.

Metal Parameters

Analyte	Result	Reporting Limit	Units	Batch	Prepared	Analyzed	Init.	Method	Qualifiers
Lead	<	1.00	ug/L	B4J0827	10/03/24 08:55	10/03/24 15:36	RCC	EPA 200.8	F7

Authorized by:

*The results in this report apply only to the samples analyzed.
This report must not be reproduced, except in full, without the written approval of the laboratory.*



Stefan Saravia, Environmental Laboratory Manager
Public Health Laboratory, Minnesota Department of Health

PWSID: Lit'l Sprouts Child Care - St Francis

Results were produced by Minnesota Department of Health, except where noted.

Batch B4I1436 - EPA 200 Series Prep

Blank (B4I1436-BLK1)

Prepared: 09/30/24 12:11 Analyzed: 09/30/24 18:20

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Lead	<	1.00	ug/L							RCC	

LCS (B4I1436-BS1)

Prepared: 09/30/24 12:11 Analyzed: 09/30/24 18:23

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Lead	45.4		ug/L	50		91	85-115			RCC	

Duplicate (B4I1436-DUP1)

Source: 24I1221-08

Prepared: 09/30/24 12:11 Analyzed: 09/30/24 18:33

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Lead	0.48	1.00	ug/L		<			12	20	RCC	

Duplicate (B4I1436-DUP2)

Source: 24I1295-01

Prepared: 09/30/24 12:11 Analyzed: 09/30/24 19:23

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Lead	2.16	1.00	ug/L		2.15			0.5	20	RCC	

Matrix Spike (B4I1436-MS1)

Source: 24I1221-08

Prepared: 09/30/24 12:11 Analyzed: 09/30/24 18:36

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Lead	51.6		ug/L	50		102	70-130			RCC	

Matrix Spike (B4I1436-MS2)

Source: 24I1295-01

Prepared: 09/30/24 12:11 Analyzed: 09/30/24 19:26

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Lead	48.6		ug/L	50		93	70-130			RCC	

Batch B4J0827 - EPA 200 Series Prep

FINAL REPORT

Report ID: 10082024160108

Generated: 10/8/2024 4:00:59PM

Authorized by:

The results in this report apply only to the samples analyzed.
This report must not be reproduced, except in full, without the written approval of the laboratory.



Stefan Saravia, Environmental Laboratory Manager
Public Health Laboratory, Minnesota Department of Health

PWSID: Lit'l Sprouts Child Care - St Francis

Results were produced by Minnesota Department of Health, except where noted.

Batch B4J0827 - EPA 200 Series Prep

Blank (B4J0827-BLK1)

Prepared: 10/03/24 08:55 Analyzed: 10/03/24 15:28

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Lead	<	1.00	ug/L							RCC	

LCS (B4J0827-BS1)

Prepared: 10/03/24 08:55 Analyzed: 10/03/24 15:31

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Lead	49.2		ug/L	50		98	85-115			RCC	

Duplicate (B4J0827-DUP1)

Source: 24I1296-01

Prepared: 10/03/24 08:55 Analyzed: 10/03/24 15:41

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Lead	0.71	1.00	ug/L		<			6	20	RCC	

Duplicate (B4J0827-DUP2)

Source: 24I1300-03

Prepared: 10/03/24 08:55 Analyzed: 10/03/24 16:31

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Lead	0.58	1.00	ug/L		<			3	20	RCC	

Matrix Spike (B4J0827-MS1)

Source: 24I1296-01

Prepared: 10/03/24 08:55 Analyzed: 10/03/24 15:44

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Lead	53.8		ug/L	50		106	70-130			RCC	

Matrix Spike (B4J0827-MS2)

Source: 24I1300-03

Prepared: 10/03/24 08:55 Analyzed: 10/03/24 16:34

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Init.	Qualifiers
Lead	48.2		ug/L	50		95	70-130			RCC	

FINAL REPORT

Report ID: 10082024160108

Generated: 10/8/2024 4:00:59PM

Authorized by:

The results in this report apply only to the samples analyzed.
This report must not be reproduced, except in full, without the written approval of the laboratory.



Stefan Saravia, Environmental Laboratory Manager
Public Health Laboratory, Minnesota Department of Health

PWSID: Lit'l Sprouts Child Care - St Francis

Data Qualifiers and Definitions

F7 Submission does not meet Laboratory Sample Acceptance Policy. See comments or additional qualifiers.

Work Order Comments

No relinquished signature. Collection date is 9/6/24, collection times: SP-01: 5:15, -02: 5:10, -03: 5:05, -04: 5:20 and -05: 5:20 per A. Schliep. -CNN 9/10/24

Authorized by:

*The results in this report apply only to the samples analyzed.
This report must not be reproduced, except in full, without the written approval of the laboratory.*



Stefan Saravia, Environmental Laboratory Manager
Public Health Laboratory, Minnesota Department of Health