Summary of Sampled Properties La Salle, IL 61301

Sample Locations	Date(s) Sampled	Amount	Media	Analysis	Exceed Regulatory Limits
599 Cannan Drive	3/9/2023	1	Cail	Arsenic, Barium, Cadmium, Chromium, Lead, Selenium, Silver, Manganese, Potassium,	No
599 Cannan Drive	3/9/2023	1	Soil	Zinc, Mercury	NO
Fire Station #2	1/20/2023	1	Soil	Manganese, Potassium	No
1250 Grant Avenue	2/21/2023	1	Soil	Arsenic, Cadmium, Lead, Manganese, Potassium, Zinc	No
Hegeler Park	1/20/2023	2	Soil	Manganese, Potassium	No
45221 1 61 1	2 /0 /2022	2	6 11	Arsenic, Barium, Cadmium, Chromium, Lead, Selenium, Silver, Manganese, Potassium,	
1522 Laharpe Street	3/9/2023	3	Soil	Zinc, Mercury	No
1618 Laharpe Street	1/24/2023	1	Soil	Manganese, Potassium	No
	1/20/2023	2	Soil	Manganese, Potassium	No
Mattheissen Park	2/0/2022	2	C-II	Arsenic, Barium, Cadmium, Chromium, Lead, Selenium, Silver, Manganese, Potassium,	NI-
	3/9/2023	2	Soil	Zinc, Mercury	No
	2 /0 /2022		6 11	Arsenic, Barium, Cadmium, Chromium, Lead, Selenium, Silver, Manganese, Potassium,	
Northwest School	3/9/2023	1	Soil	Zinc, Mercury	No
12CC Ocener Avenue	1/24/2023	1	Soil	Manganese, Potassium	No
1266 Oconor Avenue	2/21/2023	1	Grass	Manganese, Potassium	No
1214 Darton Avenue	1/24/2023	1	Soil	Manganese, Potassium	No
1214 Porter Avenue	2/21/2023	1	Grass	Manganese, Potassium	No
		1	Soil	Manganese, Potassium	No
409 Porter Avenue	1/24/2023	1	Granular Material	Manganese, Potassium	N/A (granular material)
		1	Roof Water Runoff	Manganese, Potassium	Yes if compared to GW Limits
1446 Porter Avenue	1/24/2023	1	Soil	Manganese, Potassium	No
1446 Porter Avenue	2/21/2023	1	Grass	Manganese, Potassium	Yes if compared to Soil Limits
Dotory Dork	1/20/2023	1	Water	Manganese, Potassium	No
Rotary Park	1/20/2023	1	Soil	Manganese, Potassium	No
	1/24/2023	2	Soil	Manganese, Potassium	No
St. Marys Park	2 /0 /2022	2	6 11	Arsenic, Barium, Cadmium, Chromium, Lead, Selenium, Silver, Manganese, Potassium,	
	3/9/2023	2	Soil	Zinc, Mercury	No
126 Vannellianona Tura	2/0/2022	4	C-II	Arsenic, Barium, Cadmium, Chromium, Lead, Selenium, Silver, Manganese, Potassium,	NI-
126 Vermilionvue Trace	3/9/2023	1	Soil	Zinc, Mercury	No
E4 Mintonia Daina	2/0/2022	4	C-II	Arsenic, Barium, Cadmium, Chromium, Lead, Selenium, Silver, Manganese, Potassium,	NI-
54 Victoria Drive	3/9/2023	1	Soil	Zinc, Mercury	No
1448 Zinc Street	1/20/2023	1	Soil	Manganese, Potassium	No
	2/21/2022	3	Grass	Manganese, Potassium	Yes if compared to Soil Limits
1512 Zinc Stroot	2/21/2023	6	Soil	Arsenic, Cadmium, Lead, Manganese, Potassium, Zinc	Yes
1513 Zinc Street	2/0/2022	1	Cail	Arsenic, Barium, Cadmium, Chromium, Lead, Selenium, Silver, Manganese, Potassium,	Voc
	3/9/2023	1	Soil	Zinc, Mercury	Yes
1524 Zinc Street	1/24/2023	1	Soil	Manganese, Potassium	No
1612 Zing Stract	2/0/2022		Ça:I	Arsenic, Barium, Cadmium, Chromium, Lead, Selenium, Silver, Manganese, Potassium,	Ne
1613 Zinc Street	3/9/2023	1	Soil	Zinc, Mercury	No
1649 Zinc Street	1/24/2023	1	Soil	Manganese, Potassium	No

Soil Analytical Results Summary Caring Hands Daycare/Mighty Word Church 599 Cannan Drive LaSalle, IL 61301

599 Cannan Drive		Illinois EPA Remediatior			Soil Cleanup vels				
Sample ID	599 Cannan Drive (0"-3")	Residential	Residential	Yard Area	Vegetable Garden	Metals Background	Rackground		
Media	Soil	_			Cleanup	Outside Metropolitan	Background		
Date Collected	3/9/2023	Objective	Objective	(2019 ESD)	l Levels I I		Range	Median	
Arsenic (mg/kg)	5.7	**(11.3)	750	18	18	11.3	0.35 - 22.4	5.2	
Barium (mg/kg)	174	5,500	690,000			122	22.4 - 253	122	
Cadmium (mg/kg)	<0.5	78	1,800	88	6.4	0.5	ND (<0.2 - 5.2)	0.5	
Chromium (mg/kg)	13.9	230	270			13	4.3 - 37	13	
Lead (mg/kg)	20.3	400	-	400	400	20.9	ND (<7.44 - 270)	20.9	
Selenium (mg/kg)	<1.0	390	-			0.37	ND (<0.1 - 1.7)	0.37	
Silver (mg/kg)	<0.2	390	-			0.5	ND (<0.06 - 5.9)	0.5	
Manganese (mg/kg)	1,130	1,600	69,000	2,329	1,056	630	61.5 - 3,710	630	
Potassium (mg/kg)	927	-	-	-	-	1,100	280 - 5,600	1,100	
Zinc (mg/kg)	130	23,000	-	29,864	1,379	60.2	ND (<5.5 - 400)	60.2	
Mercury (mg/kg)	<0.05	23	20			0.05	ND (<0.01 - 1.67)	0.05	

Indicates a concentration exceeds a Residential Remediation Objective
Indicates a concentration exceeds the Yard Area Cleanup Levels (2019 ESD)

Notes:

No vegetable gardens were present on the property during the time of sampling by Brownfield

"**" Arsenic: For the ingestion route see Section 742.Appendix A, Table G of the Illinois Pollution Control Boards (IPCB) Title 35 Procedural and Environmental Rules. The value from 742.Appendix A, Table G

Sample ID Sample Location

599 Cannan Drive (0"-3 Playground area of the Caring Hands Daycare/Mighty Word Church from a depth ranging between 0"-3"

Soil Analytical Results Summary Fire Station #2 Southwest Corner of Sterling Street and Highway 6 LaSalle, IL 61301

		IIIInois EP	I IACO SOII	rederai	EPA SOII			
		Remediation	n Objectives	Cleanu	Levels			
Sample ID	Fire Sta #2	Residential	Residential	Yard Area	Vegetable Garden	Metals Background	Racker	ound
Media	Soil	Ingestion Inhalation Remediation		Cleanup Levels	Cleanup	Outside Metropolitan	Background	
Date Collected	1/20/2023	Objective	Objective	(2019 ESD)	(2017 ROD)	Statistical Area	Range	Median
Manganese (mg/kg)	676	1,600	69,000	2,329	1,056	630	61.5 - 3,710	630
Potassium (mg/kg)	1,060	-	-	-	-	1,100	280 - 5,600	1,100

Indicates a concentration exceeds a Residential Remediation Objective
Indicates a concentration exceeds the Yard Area Cleanup Levels (2019 ESD)

Notes:

No vegetable gardens were present on the property during the time of sampling by Brownfield

Sample ID Sample Location

Fire Sta #2 Yard of Fire Station No. 2 located at the southwest corner of Sterling Street and Highway 6

Soil Analytical Results Summary 1250 Grant Avenue LaSalle, IL 61301

		Illinois EP	A TACO Soil	Federal	EPA Soil			
		Remediatio	n Objectives	Cleanu	p Levels			
Sample ID	1250 Grant (0"-3")	Residential	Residential	Yard Area	Vegetable	Metals Background		
Media	Soil	Ingestion Remediation	Inhalation Remediation	Cleanup Levels	Garden Cleanup Levels	Outside Metropolitan	Backgrour	10
Date Collected	2/21/2023	Objective Objective		(2019 ESD)	(2017 ROD)	Statistical Area	Range	Median
Arsenic (mg/kg)	4.6	**(11.3)	750	18	18	11.3	0.35 - 22.4	5.2
Cadmium (mg/kg)	1.2	78	1,800	88	6.4	0.5	ND (<0.2 - 5.2)	0.5
Lead (mg/kg)	36.4	400	-	400	400	20.9	ND (<7.44 - 270)	20.9
Manganese (mg/kg)	520	1,600	69,000	2,329	1,056	630	61.5 - 3,710	630
Potassium (mg/kg)	1,400	-	-	-	-	1,100	280 - 5,600	1,100
Zinc (mg/kg)	193	23,000	-	29,864	1,379	60.2	ND (<5.5 - 400)	60.2

Indicates a concentration exceeds a Residential Remediation Objective
Indicates a concentration exceeds the Yard Area Cleanup Levels (2019 ESD)

Notes:

No vegetable gardens were present on the property during the time of sampling by Brownfield

"**" Arsenic: For the ingestion route see Section 742.Appendix A, Table G of the Illinois Pollution Control Boards (IPCB) Title 35 Procedural and Environmental Rules. The value from 742.Appendix A, Table G is included in parenthesis.

Sample ID Sample Location

1250 Grant (0"-3") Front yard of the 1250 Grant Street residence at a depth ranging from 0"-3"

Soil Analytical Results Summary Hegeler Park LaSalle, IL 61301

				A TACO Soil n Objectives		EPA Soil p Levels			
Sample ID	HP-1	HP-2	Residential Ingestion Remediation	Residential	Yard Area	Vegetable Garden	Metals Background	Backgro	nund
Media	Soil	Soil		Inhalation Remediation	Cleanup Levels	Cleanup	Outside Metropolitan	Background	
Date Collected	1/20/2023	1/20/2023	Objective	Objective	(2019 ESD)	Levels (2017 ROD)	Statistical Area	Range	Median
Manganese (mg/kg)	588	587	1,600	69,000	2,329	1,056	630	61.5 - 3,710	630
Potassium (mg/kg)	1,390	1,370	-	-	-	-	1,100	280 - 5,600	1,100

Indicates a concentration exceeds a Residential Remediation Objective
Indicates a concentration exceeds the Yard Area Cleanup Levels (2019 ESD)

Notes:

No vegetable gardens were present on the property during the time of sampling by Brownfield

Sample ID Sample location

HP-1 Hegeler Park West Playground HP-2 Hegeler Park East Playground

Soil Analytical Results Summary 1522 Laharpe Street LaSalle, IL 61301

				Remediation	n Objectives	Cleanu	p Levels			
Sample ID Media	1522 Laharpe Street-1 (0"-3") Soil	1522 Laharpe Street-2 (0"-3") Soil	1522 Laharpe Street-3 (0"-3") Soil	Residential Ingestion Remediation	Residential Inhalation Remediation	Yard Area Cleanup Levels	Garden Cleanup	Metals Background Outside Metropolitan	Backgrour	nd
Date Collected	3/9/2023	3/9/2023	3/9/2023	Objective	Objective	(2019 ESD)	Levels (2017 ROD)	Statistical Area	Range	Median
Arsenic (mg/kg)	7.5	8.3	6.3	**(11.3)	750	18	18	11.3	0.35 - 22.4	5.2
Barium (mg/kg)	177	171	158	5,500	690,000			122	22.4 - 253	122
Cadmium (mg/kg)	0.6	0.6	<0.5	78	1,800	88	6.4	0.5	ND (<0.2 - 5.2)	0.5
Chromium (mg/kg)	17	16.5	16.4	230	270			13	4.3 - 37	13
Lead (mg/kg)	18.1	19.4	15.4	400	-	400	400	20.9	ND (<7.44 - 270)	20.9
Selenium (mg/kg)	<1.0	<1.0	<1.0	390	-			0.37	ND (<0.1 - 1.7)	0.37
Silver (mg/kg)	<0.2	<0.2	<0.2	390	-			0.5	ND (<0.06 - 5.9)	0.5
Manganese (mg/kg)	948	1,060	628	1,600	69,000	2,329	1,056	630	61.5 - 3,710	630
Potassium (mg/kg)	1,470	1,340	1,440	-	-	-	-	1,100	280 - 5,600	1,100
Zinc (mg/kg)	62.6	56	78.8	23,000	-	29,864	1,379	60.2	ND (<5.5 - 400)	60.2
Mercury (mg/kg)	<0.05	<0.05	<0.05	23	20			0.05	ND (<0.01 - 1.67)	0.05

Illinois EPA TACO Soil

Federal EPA Soil

Indicates a concentration exceeds a Residential Remediation Objective
Indicates a concentration exceeds the Yard Area Cleanup Levels (2019 ESD)

Notes:

No vegetable gardens were present on the property during the time of sampling by Brownfield

"**" Arsenic: For the ingestion route see Section 742.Appendix A, Table G of the Illinois Pollution Control Boards (IPCB) Title 35 Procedural and Environmental Rules.

Sample ID Sample Location

1522 Laharpe Street- Back yard of the 1522 Laharpe Street residence from a depth ranging between 0"-3"

1522 Laharpe Street- Back yard of the 1522 Laharpe Street residence from a depth ranging between 0"-3"

1522 Laharpe Street- Front yard of the 1522 Laharpe Street residence from a depth ranging between 0"-3"

Soil Analytical Results Summary 1618 Laharpe Street LaSalle, IL 61301

		IIIIIIOIS EI F	TACO JUII	i caciai	LI A JUII				
		Remediation	n Objectives	Cleanu	Levels				
Sample ID	1618 Laharpe	Residential	Residential	Yard Area	Vegetable Garden	Metals Background	Backgro	nund	
Media	Soil	Ingestion Remediation	Inhalation Remediation Objective		Cleanup Levels (2017 ROD)	Outside Metropolitan		Journa	
Date Collected	1/24/2023	Objective		(2019 ESD)		Statistical Area	Range	Median	
Manganese (mg/kg)	794	1,600	69,000	2,329	1,056	630	61.5 - 3,710	630	
Potassium (mg/kg)	2,460	-	-	-	-	1,100	280 - 5,600	1,100	

Federal FPA Soil

Illinois FPA TACO Soil

Indicates a concentration exceeds a Residential Remediation Objective
Indicates a concentration exceeds the Yard Area Cleanup Levels (2019 ESD)

Notes:

No vegetable gardens were present on the property during the time of sampling by Brownfield

Sample ID Sample Location

1618 Laharpe Front yard of the 1618 Laharpe Street residence

Soil Analytical Results Summary Mattheissen Park 1255 9th Street LaSalle, IL 61301

					Illinois EPA TACO Soil Remediation Objectives			EPA Soil				
					Remediatio	n Objectives	Cleanup Levels					
Sample ID	MP-1	MP-2	MP-3/9-1	MP-3/9-2				Vegetable	Metals			
Sample 15	1411 -1	1411 -2	(0"-3")	(0"-3")	Residential	Residential	Yard Area	Garden	Background	Rackgrour	nd	
Media	Soil	Soil	Soil	Soil	Ingestion	Inhalation	Cleanup	Cleanup Cleanup		Outside Background		
iviedia	3011	3011	3011	3011	Remediation	Remediation	n Levels I	Levels	Metropolitan			
Data Callastad	1/20/2022	1/20/2022	2/0/2022	2/0/2022	Objective	Objective Ob	Objective (2019 I	1/2010 ECD\1	(2017 ROD)	Statistical	Madian	
Date Collected	1/20/2023	1/20/2023	3/9/2023	3/9/2023				(2017 KOD)	Area	Range	Median	
Arsenic (mg/kg)	-	-	6.8	9.1	**(11.3)	750	18	18	11.3	0.35 - 22.4	5.2	
Barium (mg/kg)	-	-	166	212	5,500	690,000			122	22.4 - 253	122	
Cadmium (mg/kg)	-	1	0.5	<0.5	78	1,800	88	6.4	0.5	ND (<0.2 - 5.2)	0.5	
Chromium (mg/kg)	-	ı	18	15.6	230	270			13	4.3 - 37	13	
Lead (mg/kg)	-	1	17	24.4	400	i	400	400	20.9	ND (<7.44 - 270)	20.9	
Selenium (mg/kg)	-	-	<1.0	<1.0	390	i			0.37	ND (<0.1 - 1.7)	0.37	
Silver (mg/kg)	-	-	<0.2	<0.2	390	ı			0.5	ND (<0.06 - 5.9)	0.5	
Manganese (mg/kg)	543	525	675	1,560	1,600	69,000	2,329	1,056	630	61.5 - 3,710	630	
Potassium (mg/kg)	1,430	1,350	1,640	1,610	-	-	-	-	1,100	280 - 5,600	1,100	
Zinc (mg/kg)	-	-	73.1	78.2	23,000	-	29,864	1,379	60.2	ND (<5.5 - 400)	60.2	
Mercury (mg/kg)	-	-	<0.05	<0.05	23	20			0.05	ND (<0.01 - 1.67)	0.05	

Indicates a concentration exceeds a Residential Remediation Objective
Indicates a concentration exceeds the Yard Area Cleanup Level

Notes:

Sample ID

No vegetable gardens were present on the property during the time of sampling by Brownfield

"**" Arsenic: For the ingestion route see Section 742.Appendix A, Table G of the Illinois Pollution Control Boards (IPCB) Title 35 Procedural and Environmental

Jumpic 15	
MP-1	Mattheissen Park Playground
MP-2	Mattheissen Park Baseball Diamond
MP-3/9-1 (0"-3")	Matthiessen Park Playground from a depth ranging between 0"-3"
MP-3/9-2 (0"-3")	Matthiessen Park Baseball Diamond from a depth ranging between 0"-3"

Sample Location

Soil Analytical Results Summary Northwest Elementary School 1735 Malcolm Avenue LaSalle, IL 61301

		Illinois EPA	A TACO Soil	Federal	EPA Soil			
		Remediatio	n Objectives	Cleanup Levels				
Sample ID	Northwest School (0"-3")	Residential	Residential	Yard Area	Vegetable Garden	Metals Background	Backgrour	nd
Media	Soil	Ingestion Remediation	n Inhalation Cleanup Outside on Remediation Levels Cleanup Metropolitan		Cleanup Outside Levels Cleanup Metropolitan		·	iu
Date Collected	3/9/2023	Objective	Objective	(2019 ESD)	Levels (2017 ROD)	Statistical Area	Range	Median
Arsenic (mg/kg)	6.3	**(11.3)	750	18	18	11.3	0.35 - 22.4	5.2
Barium (mg/kg)	233	5,500	690,000			122	22.4 - 253	122
Cadmium (mg/kg)	2.2	78	1,800	88	6.4	0.5	ND (<0.2 - 5.2)	0.5
Chromium (mg/kg)	14.4	230	270			13	4.3 - 37	13
Lead (mg/kg)	24.4	400	-	400	400	20.9	ND (<7.44 - 270)	20.9
Selenium (mg/kg)	<1.0	390	-			0.37	ND (<0.1 - 1.7)	0.37
Silver (mg/kg)	<0.2	390	-			0.5	ND (<0.06 - 5.9) 0.5	
Manganese (mg/kg)	352	1,600	69,000	2,329	1,056	630	61.5 - 3,710 630	
Potassium (mg/kg)	936	-	-		-	1,100	280 - 5,600 1,100	
Zinc (mg/kg)	337	23,000	-	29,864	1,379	60.2	ND (<5.5 - 400) 60.2	
Mercury (mg/kg)	<0.05	23	20			0.05	ND (<0.01 - 1.67)	0.05

Indicates a concentration exceeds a Residential Remediation Objective
Indicates a concentration exceeds the Yard Area Cleanup Levels (2019 ESD)

Notes:

No vegetable gardens were present on the property during the time of sampling by Brownfield

"**" Arsenic: For the ingestion route see Section 742.Appendix A, Table G of the Illinois Pollution Control Boards (IPCB) Title 35 Procedural and Environmental Rules. The value from 742.Appendix A, Table G is included in parenthesis.

Sample ID Sample Location

Northwest School (0"- Northwest Elementary School east yard from a depth ranging between 0"-3"

Soil & Grass Analytical Results Summary 1266 Oconor Avenue LaSalle, IL 61301

			Illinois EPA TACO Soil Remediation Objectives		Federal EPA Soil Cleanup Levels				
Sample ID	1266 Oconor	1266 Oconor-G	Residential	Residential	Yard Area	Vegetable Garden	Metals Background	Rackgro	nund
Media	Soil	Grass	Ingestion Remediation	Inhalation Remediation	Cleanup Levels	Cleanup	Outside Metropolitan	Background	
Date Collected	1/24/2023	2/21/2023	Objective	Objective	(2019 ESD)	(2017 ROD)	Statistical Area	Range	Median
Manganese (mg/kg)	697	453	1,600	69,000	2,329	1,056	630	61.5 - 3,710	630
Potassium (mg/kg)	1,750	2,400	-	-	-	-	1,100	280 - 5,600	1,100

Indicates a concentration exceeds a Residential Remediation Objective
Indicates a concentration exceeds the Yard Area Cleanup Levels (2019 ESD)

Notes:

No vegetable gardens were present on the property during the time of sampling by Brownfield

Sample ID Sample Location

1266 Oconor Front yard of the 1266 Oconor Avenue residence 1266 Oconor-G Front yard of the 1266 Oconor Avenue residence

Soil & Grass Analytical Results Summary 1214 Porter Avenue LaSalle, IL 61301

				,,,,,,,					
			Remediatio	Remediation Objectives		Cleanup Levels			
Sample ID	1214 Porter	1214 Porter-G	Residential	Residential	Yard Area	Vegetable Garden	Metals Background	Backgro	nund
Media	Soil	Grass	Ingestion Remediation	Inhalation Remediation	Cleanup Levels	Cleanup Levels	Outside Metropolitan		Juliu
Date Collected	1/24/2023	2/21/2023	Objective	Objective	(2019 ESD)	(2017 ROD)	Statistical Area	Range	Median
Manganese (mg/kg)	672	735	1,600	69,000	2,329	1,056	630	61.5 - 3,710	630
Potassium (mg/kg)	2,340	<120	-	-	-	-	1,100	280 - 5,600	1,100

Federal EPA Soil

Illinois EPA TACO Soil

Indicates a concentration exceeds a Residential Remediation Objective
Indicates a concentration exceeds the Yard Area Cleanup Levels (2019 ESD)

Notes:

No vegetable gardens were present on the property during the time of sampling by Brownfield

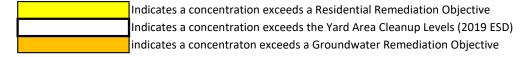
Sample ID Sample Location

1214 Porter Front yard of the 1214 Porter Avenue residence 1214 Porter-G Front yard of the 1214 Porter Avenue residence

Soil, Granular Material, & Roof Water Runoff Analytical Results Summary 1409 Porter Avenue LaSalle, IL 61301

		Illinois EPA TACO S Objecti		Federal EPA S Leve	-				
Sample ID	1409 Porter-3	Residential	Residential	Yard Area	Vegetable Garden	Metals Background	Racker	ound	
Media	Soil	Ingestion Remediation	Inhalation Remediation	Cleanup Levels	Cleanup	Outside Metropolitan	Background		
Date Collected	1/24/2023	Objective	Objective	(2019 ESD)	(2017 ROD)	Statistical Area	Range	Median	
Manganese (mg/kg)	248	1,600	69,000	2,329	1,056	630	61.5 - 3,710	630	
Potassium (mg/kg)	1,900	-	-	-	-	1,100	280 - 5,600	1,100	

			Illinois EF Groundwater Objec	Remediation
Sample ID	1409 Porter-1	1409 Porter-2	Class I	Class II
Media	Granular Material	Roof Water Runoff	Groundwater Remediation	Groundwater Remediation
Date Collected	1/24/2023	1/24/2023	Objectives	Objectives
Manganese (mg/kg)	276,000	0.865	0.15	10
Potassium (mg/kg)	133,000	1,210	-	-



Notes:

No vegetable gardens were present on the property during the time of sampling by Brownfield

Sample ID	Sample Location
1409 Porter-1	1409 Porter Avenue residence
1409 Porter-2	1409 Porter Avenue residence
1409 Porter-3	Back yard of the 1409 Porter Avenue residence

Soil & Grass Analytical Results Summary 1446 Porter Avenue LaSalle, IL 61301

				A TACO Soil n Objectives		EPA Soil Levels			
Sample ID	1446 Porter	1446 Porter-G	Residential	Residential	Yard Area	Vegetable	Metals Background	Backgro	nund
Media	Soil	Grass	Ingestion Remediation	Inhalation Remediation	Cleanup Garden Cleanup	Outside Metropolitan	Dackgro	Juliu	
Date Collected	1/24/2023	2/21/2023	Objective	Objective	(2019 ESD)	(2017 ROD)	Statistical Area	Range	Median
Manganese (mg/kg)	493	1,760	1,600	69,000	2,329	1,056	630	61.5 - 3,710	630
Potassium (mg/kg)	1,860	<120	-	-	-	-	1,100	280 - 5,600	1,100

Indicates a concentration exceeds a Residential Remediation Objective Indicates a concentration exceeds the Yard Area Cleanup Levels (2019 ESD)

Notes:

No vegetable gardens were present on the property during the time of sampling by Brownfield

Sample ID Sample Location

1446 Porter Front yard of the 1446 Porter Avenue residence 1446 Porter-G Front yard of the 1446 Porter Avenue residence

Soil & Water Analytical Results Summary Rotary Park LaSalle, IL 61301

			Illinois EPA	Illinois EPA TACO Soil Federal EPA Soil			Illinois EPA TA	CO Groundwater]		
	Remediation Objectives Cleanup Levels Remediation Objectives					on Objectives					
Sample ID	RP-1	RP-2	Residential Residential		Yard Area	Vegetable	Class I	Class II	Metals Background		
Media	Pond Water	Soil	Ingestion	Inhalation Remediation	Cleanup	Garden Cleanup Levels	Groundwater Remediation	Groundwater Remediation	Outside Metropolitan	Backgro	ound
Date Collected	1/20/2023	1/20/2023	Objective	Objective	(2019 ESD)	(2017 ROD)	Objectives	Objectives	Statistical Area	Range	Median
Manganese (mg/kg)	0.02	875	1,600	69,000	2,329	1,056	0.15	10	630	61.5 - 3,710	630
Potassium (mg/kg)	6.4	2,370	-	-	-	-	-	-	1,100	280 - 5,600	1,100



Indicates a concentration exceeds a Residential Remediation Objective
Indicates a concentration exceeds the Yard Area Cleanup Levels (2019 ESD)
indicates a concentration exceeds a Groundwater Remediation Objective

Notes:

No vegetable gardens were present on the property during the time of sampling by Brownfield

Sample ID Sample Location
RP-1 Rotary Park Pond

RP-2 South side of Rotary Park pond

Soil Analytical Results Summary St Marys Park 950 Grant Avenue LaSalle, IL 61301

					Illinois EPA			EPA Soil			
					Remediatio	n Objectives	Cleanu	p Levels			
Sample ID	950 Grant-1	950 Grant-2	SMP-3/9-1 (0"-3")	SMP-3/9-2 (0"-3")	Residential Ingestion	Residential Inhalation	Yard Area Cleanup	Garden	Metals Background Outside	Backgrour	nd
Media	Soil	Soil	Soil	Soil	Remediation	Remediation	Levels	Cleanup Levels	Metropolitan		
Date Collected	1/24/2023	1/24/2023	3/9/2023	3/9/2023	Objective	Objective	(2019 ESD)	Levels (2017 ROD)	Statistical Area	Range	Median
Arsenic (mg/kg)	-	-	6.5	6.6	**(11.3)	750	18	18	11.3	0.35 - 22.4	5.2
Barium (mg/kg)	-	-	158	153	5,500	690,000			122	22.4 - 253	122
Cadmium (mg/kg)	-	-	2.4	<0.5	78	1,800	88	6.4	0.5	ND (<0.2 - 5.2)	0.5
Chromium (mg/kg)	-	-	13.8	15.4	230	270			13	4.3 - 37	13
Lead (mg/kg)	-	-	41.5	26.2	400	-	400	400	20.9	ND (<7.44 - 270)	20.9
Selenium (mg/kg)	-	-	<1.0	<1.0	390	-			0.37	ND (<0.1 - 1.7)	0.37
Silver (mg/kg)	-	-	<0.2	<0.2	390	-			0.5	ND (<0.06 - 5.9)	0.5
Manganese (mg/kg)	812	955	505	697	1,600	69,000	2,329	1,056	630	61.5 - 3,710	630
Potassium (mg/kg)	1,340	1,530	1,340	1,600	-	-	-	-	1,100	280 - 5,600	1,100
Zinc (mg/kg)	-	-	404	96.2	23,000	-	29,864	1,379	60.2	ND (<5.5 - 400)	60.2
Mercury (mg/kg)	-	-	<0.05	<0.05	23	20			0.05	ND (<0.01 - 1.67)	0.05

Indicates a concentration exceeds a Residential Remediation Objective Indicates a concentration exceeds the Yard Area Cleanup Levels (2

Notes:

No vegetable gardens were present on the property during the time of sampling by Brownfield

"**"

Arsenic: For the ingestion route see Section 742 Appendix A. Table G.

Arsenic: For the ingestion route see Section 742.Appendix A, Table G of the Illinois Pollution Control Boards (IPCB) Title 35 Procedural and Environmental

Sample IDSample Location950 Grant-1St Marys Park Baseball Diamond950 Grant-2St Marys Park Playground

SMP-3/9-1 (0"-3")

St. Marys Park Baseball Diamond from a depth ranging between 0"-3"

SMP-3/9-2 (0"-3")

St. Marys Park Playground from a depth ranging between 0"-3"

Soil Analytical Results Summary 126 Vermilionvue Trace LaSalle, IL 61301

		Remediatio	n Objectives	Cleanu	p Levels			
Sample ID Media	126 Vermilionvue Trace (0"-3") Soil	Residential Ingestion Remediation			Vegetable Garden Cleanup	Metals Background Outside Metropolitan	Backgrour	nd
Date Collected	3/9/2023	Objective Objective ((2019 ESD)	Levels (2017 ROD)	Statistical Area	Range	Median
Arsenic (mg/kg)	7.3	**(11.3)	750	18	18	11.3	0.35 - 22.4	5.2
Barium (mg/kg)	146	5,500	690,000			122	22.4 - 253	122
Cadmium (mg/kg)	1.1	78	1,800	88	6.4	0.5	ND (<0.2 - 5.2)	0.5
Chromium (mg/kg)	16	230	270			13	4.3 - 37	13
Lead (mg/kg)	22.1	400	-	400	400	20.9	ND (<7.44 - 270)	20.9
Selenium (mg/kg)	<1.0	390	-			0.37	ND (<0.1 - 1.7)	0.37
Silver (mg/kg)	<0.2	390	-			0.5	ND (<0.06 - 5.9)	0.5
Manganese (mg/kg)	576	1,600	69,000	2,329	1,056	630	61.5 - 3,710	630
Potassium (mg/kg)	1,670	-	-	-	-	1,100	280 - 5,600	1,100
Zinc (mg/kg)	190	23,000	-	29,864	1,379	60.2	ND (<5.5 - 400)	60.2
Mercury (mg/kg)	<0.05	23	20			0.05	ND (<0.01 - 1.67)	0.05

Illinois EPA TACO Soil

Indicates a concentration exceeds a Residential Remediation Objective ation exceeds the Yard Area Clean

Notes:

No vegetable gardens were present on the property during the time of sampling by Brownfield

Arsenic: For the ingestion route see Section 742.Appendix A, Table G of the Illinois Pollution Control Boards (IPCB) Title 35 Procedural and Environmental Rules. The value from 742.Appendix A, Table G is included in parenthesis.

Federal EPA Soil

Sample ID Sample Location

"**"

126 Vermilionvue Trace (0"-3") Front yard of the 126 Vermilionvue Trace residence from a depth ranging between 0"-3"

Soil Analytical Results Summary 54 Victoria Drive LaSalle, IL 61301

		IIIINOIS EPA			EPA SOII				
		Remediation	n Objectives	Cleanu	p Levels				
Sample ID	54 Victoria Drive				Vegetable	Metals			
Sample 15	(0"-3")	Residential	Residential	Yard Area	Garden	Background	Background		
Media	Soil	Ingestion Remediation	Inhalation Remediation	Cleanup Levels	Cleanup	Outside Metropolitan	Dackgroui	iu	
Date Collected	3/9/2023	Objective	Objective	(2019 ESD)	Levels (2017 ROD)	Statistical Area	Range	Median	
Arsenic (mg/kg)	5.4	**(11.3)	750	18	18	11.3	0.35 - 22.4	5.2	
Barium (mg/kg)	139	5,500	690,000			122	22.4 - 253	122	
Cadmium (mg/kg)	<0.5	78	1,800	88	6.4	0.5	ND (<0.2 - 5.2)	0.5	
Chromium (mg/kg)	13.6	230	270			13	4.3 - 37	13	
Lead (mg/kg)	17.4	400	-	400	400	20.9	ND (<7.44 - 270)	20.9	
Selenium (mg/kg)	<1.0	390	-			0.37	ND (<0.1 - 1.7)	0.37	
Silver (mg/kg)	<0.2	390	-			0.5	ND (<0.06 - 5.9)	0.5	
Manganese (mg/kg)	740	1,600	69,000	2,329	1,056	630	61.5 - 3,710	630	
Potassium (mg/kg)	1,370	-	1	-	-	1,100	280 - 5,600	1,100	
Zinc (mg/kg)	82.5	23,000	1	29,864	1,379	60.2	ND (<5.5 - 400)	60.2	
Mercury (mg/kg)	<0.05	23	20			0.05	ND (<0.01 - 1.67)	0.05	

Illinois FPA TACO Soil

Indicates a concentration exceeds a Residential Remediation Objective tion exceeds the Yard Area Clean

Notes:

No vegetable gardens were present on the property during the time of sampling by Brownfield

Arsenic: For the ingestion route see Section 742.Appendix A, Table G of the Illinois Pollution Control Boards (IPCB) Title 35 Procedural and Environmental Rules. The value from 742.Appendix A, Table G is included in parenthesis.

Federal FPA Soil

Sample ID Sample Location

"**"

54 Victoria Drive (0"-3") Front yard of the 54 Victoria Drive residence from a depth ranging between 0"-3"

Soil Analytical Results Summary 1448 Zinc Street LaSalle, IL 61301

			n Objectives		EPA Soil p Levels			
Sample ID	1448 Zinc	Residential Ingestion Remediation	Residential	Yard Area	Vegetable Garden	Metals Background	Racker	ound
Media	Soil		Inhalation Remediation	Cleanup Levels	Cleanup	Outside Metropolitan	Background	
Date Collected	1/20/2023	Objective	Objective	(2019 ESD)	(2017 ROD)	Statistical Area	Range	Median
Manganese (mg/kg)	722	1,600	69,000	2,329	1,056	630	61.5 - 3,710	630
Potassium (mg/kg)	1,490	-	-	-	-	1,100	280 - 5,600	1,100

Indicates a concentration exceeds a Residential Remediation Objective
Indicates a concentration exceeds the Yard Area Cleanup Levels (2019 ESD)

Notes:

No vegetable gardens were present on the property during the time of sampling by Brownfield

Sample ID Sample Location

1448 Zinc Front yard of the 1448 Zinc Street residence

Soil & Grass Analytical Results Summary 1513 Zinc Street LaSalle, IL 61301

												A TACO Soil n Objectives		EPA Soil p Levels			
Sample ID	1513 Zinc-A-G	1513 Zinc-A- (0"-3")	1513 Zinc-A- (3"-6")	1513 Zinc-B-G	1513 Zinc-B- (0"-3")	1513 Zinc-B- (3"-6")	1513 Zinc-C-G	1513 Zinc-C- (0"-3")	1513 Zinc-C- (3"-6")	1513 Zinc Street-D (0"-3")	Residential	Residential	Yard Area	Vegetable Garden	Metals Background	Backgroun	
Media	Grass	Soil	Soil	Grass	Soil	Soil	Grass	Soil	Soil	Soil	Ingestion Remediation	Inhalation Remediation	Cleanup Levels	Cleanup	Outside Metropolitan	_	a
Date Collected	2/21/2023	2/21/2023	2/21/2023	2/21/2023	2/21/2023	2/21/2023	2/21/2023	2/21/2023	2/21/2023	3/9/2023	Objective	Objective	(2019 ESD)	Levels (2017 ROD)	Statistical Area	Range	Median
Arsenic (mg/kg)	-	6.4	7.3	-	25	11.2	-	14.3	22.9	15.5	**(11.3)	750	18	18	11.3	0.35 - 22.4	5.2
Barium (mg/kg)	-	1	-	-	-	-	-	-	-	195	5,500	690,000			122	22.4 - 253	122
Cadmium (mg/kg)	-	4.7	7.2	-	50.1	24.1	-	11.3	20.9	11.9	78	1,800	88	6.4	0.5	ND (<0.2 - 5.2)	0.5
Chromium (mg/kg)	-	ı	-	-	-	-	-	-	-	14.2	230	270			13	4.3 - 37	13
Lead (mg/kg)	-	225	145	-	447	2,000	-	90.6	192	96.3	400	-	400	400	20.9	ND (<7.44 - 270)	20.9
Selenium (mg/kg)	-	-	-	-	-	-	-	-	-	<1.0	390	-			0.37	ND (<0.1 - 1.7)	0.37
Silver (mg/kg)	-	-	-	-	-	-	-	-	-	<0.2	390	-			0.5	ND (<0.06 - 5.9)	0.5
Manganese (mg/kg)	608	515	444	1,640	1,610	795	924	659	715	943	1,600	69,000	2,329	1,056	630	61.5 - 3,710	630
Potassium (mg/kg)	2,130	1,410	1,260	3,120	1,960	1810	<120	1,700	1,680	1,740	-	-	-	-	1,100	280 - 5,600	1,100
Zinc (mg/kg)	-	616	990	-	5,170	2,960	-	1,430	2530	1,480	23,000	-	29,864	1,379	60.2	ND (<5.5 - 400)	60.2
Mercury (mg/kg)	-	-	-	-	-	-	-	-	-	0.07	23	20			0.05	ND (<0.01 - 1.67)	0.05

Indicates a concentration exceeds a Residential Remediation Objective
Indicates a concentration exceeds the Yard Area Cleanup Levels (2019 ESD)

Notes:

No vegetable gardens were present on the property during the time of sampling by Brownfield $\,$

Arsenic: For the ingestion route see Section 742. Appendix A, Table G of the Illinois Pollution Control Boards (IPCB) Title 35 Procedural and Environmental Rules. The value from 742. Appendix A, Table G is included in parenthesis.

Sample ID	Sample Location
1513 Zinc-A-G	Front yard of the 1513 Zinc Street residence within Section A
1513 Zinc-A-(0"-3")	Front yard of the 1513 Zinc Street residence within Section A at a depth ranging from 0"-3"
1513 Zinc-A-(3"-6")	Front yard of the 1513 Zinc Street residence within Section A at a depth ranging from 3"-6"
1513 Zinc-B-G	Back yard of the 1513 Zinc Street residence within Section B
1513 Zinc-B-(0"-3")	Back yard of the 1513 Zinc Street residence within Section B at a depth ranging from 0"-3"
1513 Zinc-B-(3"-6")	Back yard of the 1513 Zinc Street residence within Section B at a depth ranging from 3"-6"
1513 Zinc-C-G	Back yard of the 1513 Zinc Street residence within Section C
1513 Zinc-C-(0"-3")	Back yard of the 1513 Zinc Street residence within Section C at a depth ranging from 0"-3"
1513 Zinc-C-(3"-6")	Back yard of the 1513 Zinc Street residence within Section C at a depth ranging from 3"-6"
1513 Zinc Street-D (0"-3")	Back yard of the 1513 Zinc Street residence within Section D at a depth ranging from 0"-3"

Soil & Grass Sampling Results Compared to Previous EPA San 1513 Zinc Street LaSalle, IL 61301

			Sample			Total Met	als (ppm)		
Sample Location	Sample By	Media	Depth (inches)	Arsenic	Lead	Cadmium	Zinc	Manganese	Potassium
Vegetable	Garden Clean	up Levels	(2017 ROD)	18	400	6.4	1,379	1,056	-
١	ard Area Clea	nup Leve	els	18	400	88	29,864	2,329	-
	Brownfield	Grass	0	-	-	-	-	608	2,130
	02/21/2023		0-3	6.4	225	4.7	616	515	1,410
	02/21/2023		3-6	7.3	145	7.2	990	444	1,260
Section A		Soil	0-6	20	860	61	6,000	830	
	EPA	3011	6-12	11	220	25	3,300	590	•
	09/2020		12-18	6.2	88	9.8	1,400	390	ï
			18-24	6.8	90	8.3	1,400	380	-
	Brownfield	Grass	0	-	-	-	-	1,640	3,120
	02/21/2023		0-3	25	447	50.1	5,170	1,610	1,960
	02/21/2023		3-6	11.2	2,000	24.1	2,960	795	1,180
Section B		Soil	0-6	18	270	32	3,900	720	-
	EPA	3011	6-12	12	110	13	1,600	780	-
	09/2020		12-18	9.2	47	5	740	730	-
			18-24	8	27	2.1	310	520	-
	Brownfield	Grass	0	-	-	-	-	924	<120
	02/21/2023		0-3	14.3	90.6	11.3	1,430	659	1,700
	02/21/2023		3-6	22.9	192	20.9	2,530	715	1,680
Section C		Soil	0-6	21	210	24	3,000	1,100	-
	EPA	3011	6-12	19	120	16	2,100	890	-
	09/2020		12-18	11	33	3.4	520	590	-
			18-24	8.6	24	2	310	840	-
	Brownfield 3/9/2023		0-3	15.5	96.3	11.9	1,480	943	1,740
Castina D		6.1	0-6	23	130	19	2,500	970	-
Section D	EPA	Soil	6-12	21	94	15	1,800	1,200	-
	09/2020		12-18	14	51	6.4	820	1,500	-
			18-24	11	20	1.2	240	910	-

Notes

No vegetable gardens were present on the property during the time of sampling by Brownfield

The data for Brownfield's sampling on 3/9/2023 only includes the results for the parameters also sampled by the US EPA in September

EPA Yard & Vegetable Garden Cleanup Levels						
Suggested Preca	Suggested Precautions		Vegetable Garden			
Play with Caution, Garden w	ith	At 0"-6":	At 0"-6":			
Caution, and Dig with Cautio	n	Arsenic above 18 ppm	Arsenic above 18 ppm			
Avoid bare soil and do not		Lead above 400 ppm	Lead above 400 ppm			
disturb grass		Cadmium above 88 ppm	Cadmium above 6.4 ppm			
If possible, limit play in this		Zinc above 29,864 ppm	Zinc above 1,379 ppm			
area		Manganese above 2,329 ppm	Manganese above 1,056 ppm			
 Leave shoes at the door 						
Wash hands after coming						
inside, especially before						
eating and sleeping						
Follow "Garden with Caution	n"					
and "Dig with Caution"						
guidelines below						
Garden with Caution and Dig	with	At 6"-12":	At 6"-12":			
Caution		Arsenic above 18 ppm	Arsenic above 18 ppm			
 Wear gloves while gardening 	g	Lead above 400 ppm	Lead above 400 ppm			
Launder gardening clothes		Cadmium above 88 ppm	Cadmium above 6.4 ppm			
separately		Zinc above 29,864 ppm	Zinc above 1,379 ppm			
Wash produce thoroughly		Manganese above 2,329	Manganese above 1,056 ppm			
 Wash hands after coming ir 	ıside,	ppm				
especially before eating and						
sleeping						
Follow "Dig with Caution"						
guidelines below						

Soil Analytical Results Summary 1524 Zinc Street LaSalle, IL 61301

		Illinois EPA TACO Soil Remediation Objectives		Federal EPA Soil Cleanup Levels				
Sample ID	1524 Zinc	Residential	Residential	Yard Area	Vegetable Garden	Metals Background	Backgro	und
Media	Soil	Ingestion Remediation	Inhalation Remediation	Cleanup Levels	Cleanup Levels	Outside Metropolitan	· ·	
Date Collected	1/24/2023	Objective	Objective	(2019 ESD)	(2017 ROD)	Statistical Area	Range	Median
Manganese (mg/kg)	885	1,600	69,000	2,329	1,056	630	61.5 - 3,710	630
Potassium (mg/kg)	1,550	-	-	-	-	1,100	280 - 5,600	1,100

Indicates a concentration exceeds a Residential Remediation Objective
Indicates a concentration exceeds the Yard Area Cleanup Levels (2019 ESD)

Notes:

No vegetable gardens were present on the property during the time of sampling by Brownfield

Sample ID Sample Location

1524 Zinc Front Yard of the 1524 Zinc Street residence

Soil Analytical Results Summary 1613 Zinc Street LaSalle, IL 61301

		Illinois EPA TACO Soil		Federal EPA Soil					
		Remediation Objectives		Cleanup Levels					
Sample ID	1613 Zinc Street (0"-3") Residential Residential Yard Area		Vegetable Garden	Metals Background	Background				
Media	Soil	Ingestion Remediation	Inhalation Remediation		Cleanup Levels (2017 ROD)	Outside Metropolitan Statistical Area			
Date Collected	3/9/2023	Objective	e Objective	(2019 ESD)			Range	Median	
Arsenic (mg/kg)	5.3	**(11.3)	750	18	18	11.3	0.35 - 22.4	5.2	
Barium (mg/kg)	115	5,500	690,000			122	22.4 - 253	122	
Cadmium (mg/kg)	<0.5	78	1,800	88	6.4	0.5	ND (<0.2 - 5.2)	0.5	
Chromium (mg/kg)	12.6	230	270			13	4.3 - 37	13	
Lead (mg/kg)	14.1	400	-	400	400	20.9	ND (<7.44 - 270	20.9	
Selenium (mg/kg)	<1.0	390	-			0.37	ND (<0.1 - 1.7)	0.37	
Silver (mg/kg)	<0.2	390	-			0.5	ND (<0.06 - 5.9)	0.5	
Manganese (mg/kg)	436	1,600	69,000	2,329	1,056	630	61.5 - 3,710	630	
Potassium (mg/kg)	1,450	-	-	-	-	1,100	280 - 5,600	1,100	
Zinc (mg/kg)	71.7	23,000		29,864	1,379	60.2	ND (<5.5 - 400)	60.2	
Mercury (mg/kg)	<0.05	23	20			0.05	ND (<0.01 - 1.67	0.05	

Endoral EDA Sail

Indicates a concentration exceeds a Residential Remediation Objective on exceeds the Yard Area Cle

Illinois EDA TACO Soil

Notes:

No vegetable gardens were present on the property during the time of sampling by Brownfield

Arsenic: For the ingestion route see Section 742.Appendix A, Table G of the Illinois Pollution Control Boards (IPCB) Title 35 Procedural and Environmental Rules. The value from 742.Appendix A, Table G is included in

Sample ID Sample Location

1613 Zinc Street (0"-: Front Yard of the 1613 Zinc Street residence from a depth ranging between 0"-3"

Soil Analytical Results Summary 1649 Zinc Street LaSalle, IL 61301

		Illinois EPA TACO Soil Remediation Objectives		Federal EPA Soil Cleanup Levels				
Sample ID	1649 Zinc	Residential	Residential Inhalation Remediation Objective	(2019 FSD)	Vegetable Garden Cleanup Levels (2017 ROD)	Metals Background	Background	
Media	Soil	Ingestion Remediation				Outside Metropolitan		
Date Collected	1/24/2023	Objective				Statistical Area	Range	Median
Manganese (mg/kg)	514	1,600	69,000	2,329	1,056	630	61.5 - 3,710	630
Potassium (mg/kg)	2550	-	-	-	-	1,100	280 - 5,600	1,100

Indicates a concentration exceeds a Residential Remediation Objective Indicates a concentration exceeds the Yard Area Cleanup Levels (2019 ESD)

Notes:

No vegetable gardens were present on the property during the time of sampling by Brownfield

Sample Location Sample ID

Front yard of the 1649 Zinc Street residence 1649 Zinc