



**Arbor Hills Landfill**  
**Weekly Community Locations Scentometer Readings**  
**April 15-April 21, 2019**

Locations	04-15 Mon		04-16 Tue		04-17 Wed		04-18 Thu		04-19 Fri		04-20 Sat		04-21 Sun		Average			
	a.m.	p.m.	a.m.	p.m.	a.m.	p.m.	a.m.	p.m.	a.m.	p.m.	a.m.	p.m.	a.m.	p.m.	a.m.	p.m.	All	
<b>Wind Direction</b>																		
	NW	WNW	SE	ENE	ENE	ESE	SSW	WNW										
<b>Downwind Scentometer Readings</b>																		
Mulberry Ct. & Mulberry Way	C-1	0	< 2	-	-	-	-	0	0							0.0	1.0	0.5
Boulder & Parkside Dr.	C-2	0	0	-	-	-	-	0	0							0.0	0.0	0.0
Entrance to Steeplechase	C-3	0	0	-	-	-	-	0	0							0.0	0.0	0.0
Ridgewood Elementary School	C-4	0	0	-	-	-	-	0	0							0.0	0.0	0.0
Waterway Pk on Ridgeway Dr.	C-5	-	-	-	-	-	-	0	-							0.0	-	0.0
Bayberry Way & Rose Terrace	C-6	-	-	-	-	-	-	0	-							0.0	-	0.0
NW Corner of Briar Ridge Ln.	C-7	-	-	-	-	-	-	0	-							0.0	-	0.0
Brier Ridge Ln. & Trail Entrance	C-8	-	-	-	-	-	-	0	-							0.0	-	0.0
SW Corner of Ridgeway Dr.	C-9	0	0	-	-	-	-	0	0							0.0	0.0	0.0
Napier & Last Drive	C-10	0	0	-	-	-	-	-	0							0.0	0.0	0.0
Salem Rd. & Jessica J Ln	C-11	-	-	-	0	0	-	-	-							0.0	0.0	0.0
6 Mile & Pearl Street	C-12	-	-	0	0	0	0	-	-							0.0	0.0	0.0
Tamarack Trail	C-13	0	0	-	-	-	-	0	0							0.0	0.0	0.0
Starlite Run	C-14	0	0	-	-	-	-	0	0							0.0	0.0	0.0
Northstar Way	C-15	-	0	-	-	-	-	0	0							0.0	0.0	0.0
Northville High School	C-16	-	0	-	-	-	-	-	0							-	0.0	0.0
17877 Briar Ridge	C-20	-	-	-	-	-	-	0	-							0.0	-	0.0
Seven Mile & Ridge Road	C-21	-	-	-	-	-	-	0	-							0.0	-	0.0
Seven Mile & Napier Road	C-22	-	-	-	-	-	-	0	-							0.0	-	0.0
Ridgewood Ct. & Mulberry Way	C-23	0	< 2	-	-	-	-	0	0							2.0	1.0	0.5
16446 Johnson Creek Drive	C-24	0	0	-	-	-	-	-	0							0.0	0.0	0.0
<b>Upwind Scentometer Readings</b>																		
Mulberry Ct. & Mulberry Way	C-1	-	-	0	0	0	0	-	-							0.0	0.0	0.0
Boulder & Parkside Dr.	C-2	-	-	0	0	0	0	-	-							0.0	0.0	0.0
Entrance to Steeplechase	C-3	-	-	0	0	0	0	-	-							0.0	0.0	0.0
Ridgewood Elementary School	C-4	-	-	0	0	0	0	-	-							0.0	0.0	0.0
Waterway Park on Ridgeway	C-5	0	0	0	0	0	0	-	0							0.0	0.0	0.0
Bayberry Way & Rose Terrace	C-6	0	0	0	0	0	0	-	0							0.0	0.0	0.0
NW Corner of Briar Ridge Ln.	C-7	0	0	0	0	0	0	-	0							0.0	0.0	0.0
Brier Ridge Ln. & Trail Entrance	C-8	0	0	0	0	0	0	-	0							0.0	0.0	0.0
SW Corner of Ridgeway Dr.	C-9	-	-	0	0	0	0	-	-							0.0	0.0	0.0
Napier & Last Drive	C-10	-	-	0	0	0	0	0	-							0.0	0.0	0.0
Salem Rd. & Jessica J Ln	C-11	0	0	0	-	-	0	0	0							0.0	0.0	0.0
6 Mile & Pearl Street	C-12	0	0	-	-	-	-	0	0							0.0	0.0	0.0
Tamarack Trail	C-13	-	-	0	0	0	0	-	-							0.0	0.0	0.0
Starlite Run	C-14	-	-	0	0	0	0	-	-							0.0	0.0	0.0
Northstar Way	C-15	0	-	0	0	0	0	-	-							0.0	0.0	0.0
Northville High School	C-16	0	-	0	0	0	0	0	-							0.0	0.0	0.0
17877 Briar Ridge	C-20	0	0	0	0	0	0	-	0							0.0	0.0	0.0
Seven Mile & Ridge Road	C-21	0	0	0	0	0	0	-	0							0.0	0.0	0.0
Seven Mile & Napier Road	C-22	0	0	0	0	0	0	-	0							0.0	0.0	0.0
Ridgewood Ct. & Mulberry Way	C-23	-	-	0	0	0	0	-	-							0.0	0.0	0.0
16446 Johnson Creek Drive	C-24	-	-	0	0	0	0	0	-							0.0	0.0	0.0

Landfill Gas
  Fresh Garbage
  Compost
  Leachate
  Other (non landfill related odor)
 04/15/19 p.m. - C-1 - Wood Smoke

Number of Odor Complaints	04-15 Mon	04-16 Tue	04-17 Wed	04-18 Thu	04-19 Fri	04-20 Sat	04-21 Sun
	12	2	3	1	3	0	6

\*Note: No odor readings were taken at all locations on April 19th, 20th and 21st, due to Easter Holidays.



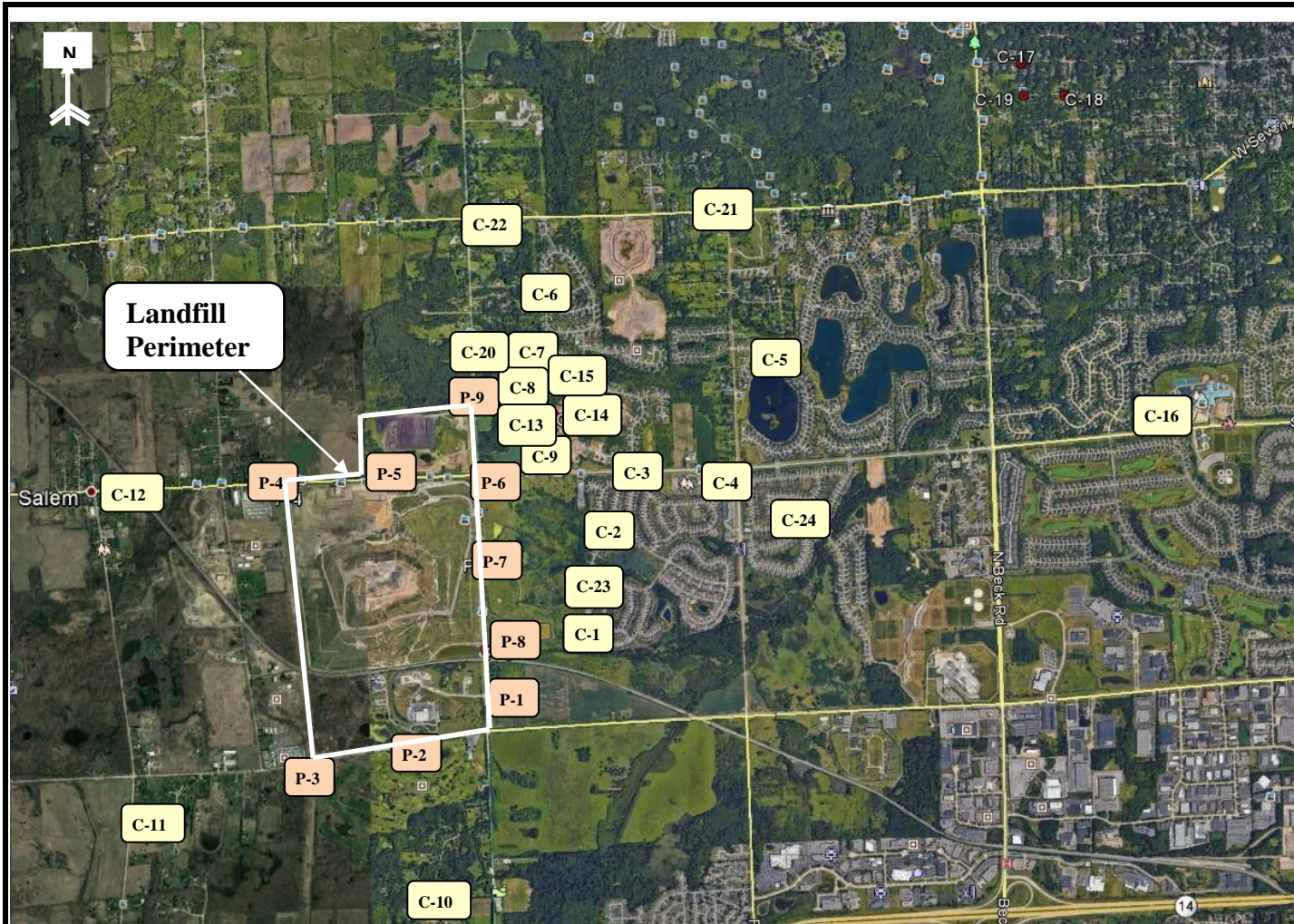
**Arbor Hills Landfill**  
**Weekly Perimeter Locations Scentometer Readings**  
**April 15-April 21, 2019**

Locations	04-15 Mon		04-16 Tue		04-17 Wed		04-18 Thu		04-19 Fri		04-20 Sat		04-21 Sun		Average				
	a.m.	p.m.	a.m.	p.m.	a.m.	p.m.	a.m.	p.m.	a.m.	p.m.	a.m.	p.m.	a.m.	p.m.	a.m.	p.m.	All		
<b>Wind Direction</b>	<b>NW</b>	<b>WNW</b>	<b>SE</b>	<b>ENE</b>	<b>ENE</b>	<b>ESE</b>	<b>SSW</b>	<b>WNW</b>											
<b>Downwind Scentometer Readings</b>																			
Napier Rd & Entrance to GLR	P-1	< 2	0	-	-	-	-	0	0								1.0	0.0	0.5
5 Mile Rd & Entr to Energy Ctr.	P-2	0	0	-	0	0	-	-	0								0.0	0.0	0.0
5 Mile Rd & Utility Corridor	P-3	-	-	-	0	0	-	-	-								0.0	0.0	0.0
6 Mile Rd & NW Corner of LF	P-4	-	-	< 2	0	0	< 2	-	-								1.0	1.0	1.0
6 Mile Rd & LF Office	P-5	0	0	0	0	0	0	< 2	0								0.5	0.0	0.3
6 Mile Rd & Napier Rd	P-6	0	0	-	-	-	-	0	0								0.0	0.0	0.0
Napier & Private Road	P-7	0	< 2	-	-	-	-	0	0								0.0	1.0	0.5
Napier & Railroad	P-8	< 2	0	-	-	-	-	0	0								1.0	0.0	0.5
Napier & Entr to Composting	P-9	-	-	-	-	-	-	< 2	-								2.0	-	2.0
<b>Upwind Scentometer Readings</b>																			
Napier Rd & Entrance to GLR	P-1	-	-	0	0	0	0	-	-								0.0	0.0	0.0
5 Mile Rd & Entr to Energy Ctr.	P-2	-	-	0	-	-	0	0	-								0.0	0.0	0.0
5 Mile Rd & Utility Corridor	P-3	0	0	0	-	-	0	0	0								0.0	0.0	0.0
6 Mile Rd & NW Corner of LF	P-4	0	0	-	-	-	-	0	0								0.0	0.0	0.0
6 Mile Rd & LF Office	P-5	-	-	-	-	-	-	-	-								-	-	-
6 Mile Rd & Napier Rd	P-6	-	-	0	0	0	0	-	-								0.0	0.0	0.0
Napier & Private Road	P-7	-	-	0	0	0	0	-	-								0.0	0.0	0.0
Napier & Railroad	P-8	-	-	0	0	0	0	-	-								0.0	0.0	0.0
Napier & Entr to Composting	P-9	0	0	0	0	0	0	-	0								0.0	0.0	0.0

Landfill Gas    
  Fresh Garbage    
  Compost    
 04/15/19 p.m. - C-1 - Wood Smoke  
 Leachate    
 Other (non landfill related odor)

Number of Odor Complaints	04-15 Mon	04-16 Tue	04-17 Wed	04-18 Thu	04-19 Fri	04-20 Sat	04-21 Sun
	12	2	3	1	3	0	6

\*Note: No odor readings were taken at all locations on April 19th, 20th and 21st, due to Easter Holidays.



RK No	Location
<b>Perimeter</b>	
P-1	Napier Rd & Entrance to GLR
P-2	5 Mile Rd & Entr to Energy Ctr.
P-3	5 Mile Rd & Utility Corridor
P-4	6 Mile Rd & NW Corner of LF
P-5	6 Mile Rd & LF Office
P-6	6 Mile Rd & Napier Rd
P-7	Napier & Private Road
P-8	Napier & Railroad
P-9	Napier & Entr to Composting
<b>Community</b>	
C-1	Mulberry Ct. & Mulberry Way
C-2	Boulder & Parkside Dr.
C-3	Entrance to Steeplechase
C-4	Ridgewood Elementary School
C-5	Waterway Park on Ridgeway Dr.
C-6	Bayberry Way & Rose Terrace
C-7	NW Corner of Briar Ridge Ln.
C-8	Brier Ridge Ln. & Trail Entrance
C-9	SW Corner of Ridgeway Dr.
C-10	Napier & Last Drive
C-11	Salem Rd. & Jessica J Ln
C-12	6 Mile & Pearl Street
C-13	Tamarack Trail
C-14	Starlite Run
C-15	Northstar Way
C-16	Northville High School
C-20	17877 Briar Ridge
C-21	Seven Mile & Ridge Road
C-22	Napier & Seven Mile Road
C-23	Ridgewood Ct. & Mulberry Way
C-24	16446 Johnson Creek Drive

**RK**  
 & ASSOCIATES, INC.  
 28631 ROUTE 59, SUITE B  
 WARRENVILLE, IL 60555  
 630-333-0000  
 630-790-2966

COMMENTS:  
**Perimeter and Community Odor Monitoring Location**

DRAWN BY: **DD**      APPROVED BY: **SR**

**Arbor Hills Landfill**  
**Advanced Disposal**  
**Northville, MI 48168**

PROJECT NUMBER: **R16417**      DATE DRAWN: **11-16-2016**      REVISED DATE: **09-04-2018**

FIGURE  
**1**