



**Arbor Hills Landfill**  
**Weekly Community Locations Scentometer Readings**  
**April 23-April 29 , 2018**

Locations		04-23 Mon		04-24 Tue		04-25 Wed		04-26 Thu		04-27 Fri		04-28 Sat		04-29 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
Wind Direction		ENE	ESE	SE	NE	NW	NW	WNW	WSW	SSW	NNW	NNW	NNE/NE	NW	NW			
<b>Downwind Scentometer Readings</b>																		
Mulberry Ct. & Mulberry Way	C-1	-	-	-	-	0	0	0	0	0	0	0	-	0	0	0.0	0.0	0.0
Boulder & Parkside Dr.	C-2	-	-	-	-	0	0	0	< 2	0	0	0	-	0	0	0.0	0.5	0.2
Entrance to Steeplechase	C-3	-	-	-	-	0	0	0	0	0	0	0	-	0	0	0.0	0.0	0.0
Ridgewood Elementary School	C-4	-	-	< 2	-	0	0	0	0	0	0	0	-	0	0	0.3	0.0	0.2
Waterway Pk on Ridgeway Dr.	C-5	-	-	-	-	-	-	-	0	0	-	-	-	-	-	0.0	0.0	0.0
Bayberry Way & Rose Terrace	C-6	-	-	-	-	-	-	-	0	0	-	-	-	-	-	0.0	0.0	0.0
NW Corner of Briar Ridge Ln.	C-7	-	-	-	-	-	-	-	< 2	0	-	-	-	-	-	0.0	2.0	1.0
Brier Ridge Ln. & Trail Entrance	C-8	-	-	-	-	-	-	-	0	0	-	-	-	-	-	0.0	0.0	0.0
SW Corner of Ridgeway Dr.	C-9	-	-	-	-	0	0	0	< 2	0	0	0	-	0	0	0.0	0.5	0.2
Napier & Last Drive	C-10	-	-	-	-	0	0	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
6 Mile & Pearl Street	C-12	0	0	0	0	-	-	-	-	-	-	-	0	-	-	0.0	0.0	0.0
Tamarack Trail	C-13	-	-	-	-	0	0	0	0	0	0	0	-	0	0	0.0	0.0	0.0
Starlite Run	C-14	-	-	-	-	0	0	0	0	0	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	0.0
17877 Briar Ridge	C-20	-	-	-	-	-	-	-	0	0	-	-	-	-	-	0.0	0.0	0.0
Seven Mile & Ridge Road	C-21	-	-	-	-	-	-	-	0	0	-	-	-	-	-	0.0	0.0	0.0
Seven Mile & Napier Road	C-22	-	-	-	-	-	-	-	0	0	-	-	-	-	-	0.0	0.0	0.0
Ridgewood Ct. & Mulberry Way	C-23	-	-	-	-	0	0	0	0	0	0	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	0.0
Boulder & Parkside Dr.	C-2	0	0	0	0	-	-	-	-	-	-	-	0	-	-	0.0	0.0	0.0
Entrance to Steeplechase	C-3	0	0	0	0	-	-	-	-	-	-	-	0	-	-	0.0	0.0	0.0
Ridgewood Elementary School	C-4	0	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	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	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	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	0.0	0.0	0.0
SW Corner of Ridgeway Dr.	C-9	0	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	0.0
Salem Rd. & Jessica J Ln	C-11	-	0	0	-	0	0	0	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	0.0	0.0	0.0
Tamarack Trail	C-13	0	0	0	0	-	-	-	-	-	-	-	0	-	-	0.0	0.0	0.0
Starlite Run	C-14	0	0	< 2	0	-	-	-	-	-	-	-	0	-	-	1.0	0.0	0.4
Northstar Way	C-15	0	0	0	0	0	0	-	-	-	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	0.0	0.0	0.0
17877 Briar Ridge	C-20	0	0	0	0	0	0	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	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	0.0	0.0	0.0
Ridgewood Ct. & Mulberry Way	C-23	0	0	0	0	-	-	-	-	-	-	-	0	-	-	0.0	0.0	0.0

Landfill Gas     
  Fresh Garbage     
  Compost     
 04/24/18 a.m. - C-4/C-14 - Solvent  
 Leachate     
  Other (non landfill related odor)     
 04/26/18 p.m. - C-7/P-4 - Burning Wood; C-9 - Laundry

Number of Odor Complaints	04-23 Mon	04-24 Tue	04-25 Wed	04-26 Thu	04-27 Fri	04-28 Sat	04-29 Sun
	1	0	0	20	21	0	9



**Arbor Hills Landfill**  
**Weekly Perimeter Locations Scentometer Readings**  
**April 23-April 29 , 2018**

Locations	04-23 Mon		04-24 Tue		04-25 Wed		04-26 Thu		04-27 Fri		04-28 Sat		04-29 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>	ENE	ESE	SE	NE	NW	NW	WNW	WSW	SSW	NNW	NNW	NNE/NE	NW	NW				
<b>Downwind Scentometer Readings</b>																		
Napier Rd & Entrance to GLR	P-1	-	-	-	-	0	0	0	0	0	0	0	-	< 2	0	0.4	0.0	0.2
5 Mile Rd & Entr to Energy Ctr.	P-2	0	-	-	0	< 2	0	0	-	-	0	0	0	0	< 2	0.4	0.4	0.4
5 Mile Rd & Utility Corridor	P-3	0	-	-	0	-	-	-	-	-	-	-	< 2	-	-	0.0	1.0	0.7
6 Mile Rd & NW Corner of LF	P-4	< 2	< 2	< 2	0	-	-	-	-	-	-	-	-	-	-	2.0	0.7	1.2
6 Mile Rd & LF Office	P-5	0	0	0	0	0	0	< 2	0	0	0	0	< 2	0	0	0.3	0.0	0.2
6 Mile Rd & Napier Rd	P-6	-	-	-	-	0	0	0	< 2	0	0	0	-	0	0	0.0	0.5	0.2
Napier & Private Road	P-7	-	-	-	-	0	0	< 2	< 2	0	0	0	-	0	0	0.4	0.5	0.4
Napier & Railroad	P-8	-	-	-	-	0	0	0	0	0	0	0	-	< 2	< 2	0.4	0.5	0.4
Napier & Entr to Composting	P-9	-	-	-	-	-	-	-	0	0	0	0	-	-	-	0.0	0.0	0.0
<b>Upwind Scentometer Readings</b>																		
Napier Rd & Entrance to GLR	P-1	0	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	0.0
5 Mile Rd & Utility Corridor	P-3	-	0	0	-	0	0	0	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	< 2	0	0	0	-	0	0	0.0	0.4	0.2
6 Mile Rd & LF Office	P-5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6 Mile Rd & Napier Rd	P-6	0	-	-	0	-	-	-	-	-	-	-	0	-	-	0.0	0.0	0.0
Napier & Private Road	P-7	0	0	0	0	-	-	-	-	-	-	-	0	-	-	0.0	0.0	0.0
Napier & Railroad	P-8	0	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	0.0	0.0

Landfill Gas     
  Fresh Garbage     
  Compost     
 04/24/18 a.m. - C-4/C-14 - Solvent  
 Leachate     
  Other (non landfill related odor)     
 04/26/18 p.m. - C-7/P-4 - Burning Wood; C-9 - Laundry

Number of Odor Complaints	04-23 Mon	04-24 Tue	04-25 Wed	04-26 Thu	04-27 Fri	04-28 Sat	04-29 Sun
	1	0	0	20	21	0	9



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	Briar 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

**RK**  
28631 ROUTE 59, SUITE B  
 WARRENVILLE, IL 60555  
 630-393-9000  
 630-790-2966  
 & ASSOCIATES, INC.

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

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

FIGURE  
1

DRAWN BY: <b>DD</b>	APPROVED BY: <b>SR</b>	PROJECT NUMBER: <b>R16417</b>	DATE DRAWN: <b>11-16-2016</b>	REVISED DATE: <b>02-02-2018</b>
------------------------	---------------------------	----------------------------------	----------------------------------	------------------------------------