



**Arbor Hills Landfill  
Weekly Community Locations Scentometer Readings  
October 2-8, 2017**

Locations	10-2 Mon		10-3 Tue		10-4 Wed		10-5 Thu		10-6 Fri		10-7 Sat		10-08 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	ESE	SE	SSW	SSW	SW	W	WNW	NW	ENE	E	S	S	SW	ESE			
<b>Downwind Scentometer Readings</b>																	
Mulberry Ct. & Mulberry Way	C-1	-	-	0	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	0.0
Entrance to Steeplechase	C-3	-	-	0	0	0	0	0	< 2	-	-	-	< 2	-	0.5	0.7	0.6
Ridgewood Elementary School	C-4	-	-	0	0	0	0	0	-	-	-	-	0	-	0.0	0.0	0.0
Waterway Park on Ridgeway Dr.	C-5	-	-	0	0	0	-	-	-	-	-	-	< 2	-	0.7	0.0	0.5
Bayberry Way & Rose Terrace	C-6	-	-	0	0	< 2	-	-	-	-	-	-	0	-	0.7	0.0	0.5
NW Corner of Briar Ridge Ln.	C-7	-	-	0	0	< 2	-	-	-	-	-	-	0	-	0.7	0.0	0.5
Brier Ridge Ln. & Trail Entrance	C-8	-	-	0	0	0	-	-	-	-	-	-	0	-	0.0	0.0	0.0
SW Corner of Ridgeway Dr.	C-9	-	-	0	0	0	0	0	-	-	-	-	< 2	-	0.5	0.0	0.3
Napier & Last Drive	C-10	-	-	-	-	-	-	0	0	-	-	-	-	-	0.0	0.0	0.0
Salem Rd. & Jessica J Ln	C-11	-	-	-	-	-	-	-	0	-	-	-	-	-	0.0	#DIV/0!	0.0
6 Mile & Pearl Street	C-12	0	0	-	-	-	-	-	0	< 2	-	-	-	0	0.0	0.7	0.4
Tamarack Trail	C-13	-	-	0	0	0	0	0	-	-	-	-	< 2	-	0.5	0.0	0.3
Starlite Run	C-14	-	-	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	0.0
Northville High School	C-16	-	-	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
<b>Upwind Scentometer Readings</b>																	
Mulberry Ct. & Mulberry Way	C-1	0	0	-	-	-	-	-	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	0.0
Entrance to Steeplechase	C-3	0	0	-	-	-	-	-	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	0.0
Waterway Park on Ridgeway Dr.	C-5	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
NW Corner of Briar Ridge Ln.	C-7	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
SW Corner of Ridgeway Dr.	C-9	0	0	-	-	-	-	-	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	0.0	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	0.0
6 Mile & Pearl Street	C-12	-	-	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	0.0
Starlite Run	C-14	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	0.0	0.0	0.0
Northville High School	C-16	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

Landfill Gas    
  Fresh Garbage    
  Compost  
 Leachate    
  Other (non landfill related odor)

10/5/17 p.m. - C-3 - Skunk odor  
10/8/17 a.m. - C-5 - Skunk odor

Number of Odor Complaints	10-2 Mon	10-3 Tue	10-4 Wed	10-5 Thu	10-6 Fri	10-7 Sat	10-08 Sun
	0	0	0	0	1	0	0



**Arbor Hills Landfill  
Weekly Perimeter Locations Scentometer Readings  
October 2-8, 2017**

Locations	10-2 Mon		10-3 Tue		10-4 Wed		10-5 Thu		10-6 Fri		10-7 Sat		10-08 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	ESE	SE	SSW	SSW	SW	W	WNW	NW	ENE	E	S	S	SW	ESE				
<b>Downwind Scentometer Readings</b>																		
Napier Rd & Entrance to GLR	P-1	-	-	0	0	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
5 Mile Rd & Utility Corridor	P-3	-	-	-	-	-	-	-	-	0	0	-	-	-	-	0.0	0.0	0.0
6 Mile Rd & NW Corner of LF	P-4	0	< 2	< 2	0	0	-	-	-	< 2	< 2	< 2	< 2	0	< 2	0.7	1.6	1.1
6 Mile Rd & LF Office	P-5	0	0	< 2	< 2	< 2	0	< 2	0	0	0	0	0	< 2	0	1.1	0.3	0.7
6 Mile Rd & Napier Rd	P-6	-	-	0	0	0	0	0	0	-	-	-	-	0	-	0.0	0.0	0.0
Napier & Private Road	P-7	-	-	0	0	0	0	< 2	< 2	-	-	-	-	0	-	0.5	0.7	0.6
Napier & Railroad	P-8	-	-	0	0	0	0	< 2	0	-	-	-	-	0	-	0.5	0.0	0.3
Napier & Entr to Composting	P-9	-	-	0	0	< 2	0	< 2	0	-	-	0	0	< 2	-	1.2	0.0	0.7
<b>Upwind Scentometer Readings</b>																		
Napier Rd & Entrance to GLR	P-1	0	0	-	-	-	-	-	-	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	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	0.0
6 Mile Rd & NW Corner of LF	P-4	0	0	-	-	-	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
Napier & Private Road	P-7	0	0	-	-	-	-	-	-	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	0.0
Napier & Entr to Composting	P-9	0	0	-	-	-	-	-	-	0	0	-	-	-	0	0.0	0.0	0.0

Landfill Gas     
  Fresh Garbage     
  Compost     
 10/5/17 p.m. - C-3 - Skunk odor  
 Leachate     
  Other (non landfill related odor)     
 10/8/17 a.m. - C-5 - Skunk odor

Number of Odor Complaints	10-2 Mon	10-3 Tue	10-4 Wed	10-5 Thu	10-6 Fri	10-7 Sat	10-08 Sun
		0	0	0	0	1	0



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

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

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

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

FIGURE  
**1**

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

PROJECT NUMBER: **R16417**      DATE DRAWN: **11-16-2016**      REVISED DATE: **8-28-2017**