



**Arbor Hills Landfill**  
**Weekly Community Locations Scentometer Readings**  
**July 10, 2017 to July 16, 2017**

Locations	07-10 Mon		07-11 Tue		07-12 Wed		07-13 Thu		07-14 Fri		07-15 Sat		07-16 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	SW	SSW	NE	SW	SW	SW	SW	WSW	WNW	WNW	WNW/W	WSW	WSW	N			
<b>Downwind Scentometer Readings</b>																	
Mulberry Ct. & Mulberry Way	C-1	0	0	-	0	0	0	0	0	0	0	< 2	0	-	0.0	0.3	0.2
Boulder & Parkside Dr.	C-2	0	0	-	0	0	0	0	0	0	0	0	0	-	0.0	0.0	0.0
Entrance to Steeplechase	C-3	0	0	-	0	0	0	< 2	0	0	0	0	0	-	0.0	0.3	0.2
Ridgewood Elementary School	C-4	0	0	-	0	0	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	< 2	0	0	0	-	-	0	0	-	0.5	0.0	0.2
NW Corner of Briar Ridge Ln.	C-7	0	0	-	0	0	0	0	0	-	-	0	< 2	-	0.5	0.0	0.2
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	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
Tamarack Trail	C-13	0	0	-	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	0.0
Northstar Way	C-15	0	0	-	0	0	0	0	-	-	-	0	< 2	-	0.5	0.0	0.2
Northville High School	C-16	0	0	-	0	0	0	0	-	-	0	0	0	-	0.0	0.0	0.0
Main St. & Creek Crossing	C-17	0	0	-	0	0	0	0	-	-	-	0	0	-	0.0	0.0	0.0
Westhill St. & Timberlane	C-18	0	0	-	0	0	0	0	-	-	-	0	0	-	0.0	0.0	0.0
Timberlane Cul-de-sac	C-19	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
Boulder & Parkside Dr.	C-2	-	-	0	-	-	-	-	-	-	-	-	-	0	0.0	0.0	0.0
Entrance to Steeplechase	C-3	-	-	0	-	-	-	-	-	-	-	-	-	0	0.0	0.0	0.0
Ridgewood Elementary School	C-4	-	-	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
Bayberry Way & Rose Terrace	C-6	-	-	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
Brier Ridge Ln. & Trail Entrance	C-8	-	-	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
Napier & Last Drive	C-10	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
6 Mile & Pearl Street	C-12	0	0	-	0	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
Starlite Run	C-14	-	-	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
Main St. & Creek Crossing	C-17	-	-	0	-	-	-	-	0	0	0	-	-	0	0.0	0.0	0.0
Westhill St. & Timberlane	C-18	-	-	0	-	-	-	-	0	0	0	-	-	0	0.0	0.0	0.0
Timberlane Cul-de-sac	C-19	-	-	0	-	-	-	-	0	0	0	-	-	0	0.0	0.0	0.0

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

Number of Odor Complaints	07-10 Mon	07-11 Tue	07-12 Wed	07-13 Thu	07-14 Fri	07-15 Sat	07-16 Sun
	3	2	2	0	0	1	3



**Arbor Hills Landfill**  
**Weekly Perimeter Locations Scentometer Readings**  
**July 10, 2017 to July 16, 2017**

Locations		07-10 Mon		07-11 Tue		07-12 Wed		07-13 Thu		07-14 Fri		07-15 Sat		07-16 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		SW	SSW	NE	SW	SW	SW	SW	WSW	WNW	WNW	WNW/W	WSW	WSW	N			
<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	0.0	0.0	0.0
5 Mile Rd & Entr to Energy Ctr.	P-2	-	-	-	-	-	-	-	-	0	< 2	-	-	-	0	0.0	1.0	0.7
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	-	-	-	-	-	0	0	-	-	-	-	1.0	0.0	0.7
6 Mile Rd & LF Office	P-5	< 2	0	0	< 2	< 2	< 2	0	0	0	0	0	0	< 2	0	0.9	0.6	0.7
6 Mile Rd & Napier Rd	P-6	0	0	-	< 2	0	< 2	0	0	0	0	0	0	0	0	0.0	0.6	0.3
Napier & Private Road	P-7	0	0	-	0	0	0	0	< 2	0	0	< 2	< 2	-	0.3	0.7	0.5	
Napier & Railroad	P-8	0	0	-	0	0	0	0	0	< 2	< 2	< 2	0	0	0	0.7	0.3	0.5
Napier & Entr to Composting	P-9	0	0	-	0	< 2	0	< 2	0	-	-	0	0	< 2	-	1.2	0.0	0.6
<b>Upwind Scentometer Readings</b>																		
Napier Rd & Entrance to GLR	P-1	-	-	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	0.3	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	0	0	-	-	0	0	0	0	0.0	0.0	0.0
6 Mile Rd & LF Office	P-5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	-
6 Mile Rd & Napier Rd	P-6	-	-	0	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.0
Napier & Private Road	P-7	-	-	0	-	-	-	-	-	-	-	-	-	-	0	0.0	0.0	0.0
Napier & Railroad	P-8	-	-	0	-	-	-	-	-	-	-	-	-	-	-	0.0	2.0	0.0
Napier & Entr to Composting	P-9	-	-	0	-	-	-	-	-	0	0	-	-	-	0	0.0	0.0	0.0

Landfill Gas    
  Compost    
  Other (non landfill related odor)

Fresh Garbage    
  Leachate

Number of Odor Complaints	07-10 Mon	07-11 Tue	07-12 Wed	07-13 Thu	07-14 Fri	07-15 Sat	07-16 Sun
	3	2	2	0	0	1	3



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-17	Main St. & Creek Crossing
C-18	Westhill St. & Timberlane
C-19	Timberlane Cul-de-sac

**RK**  
& ASSOCIATES, INC.  
 25631 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: **2-8-2017**