





**Arbor Hills Landfill**  
**Weekly Perimeter Locations Scentometer Readings**  
**June 18-June 24 , 2018**

Locations	06-18 Mon		06-19 Tue		06-20 Wed		06-21 Thu		06-22 Fri		06-23 Sat		06-24 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	WSW	NNW	NNE/NE	ESE	NE	NE	ENE/NE	NE/E	ENE	NE/E	WNW/W	WNW	WNW/W	NNE/NE				
<b>Downwind Scentometer Readings</b>																		
Napier Rd & Entrance to GLR	P-1	0	< 2	-	-	-	-	-	-	-	-	0	0	0	-	0.0	1.0	0.4
5 Mile Rd & Entr to Energy Ctr.	P-2	-	< 2	0	-	0	0	0	0	0	0	0	0	0	0	0.0	0.3	0.2
5 Mile Rd & Utility Corridor	P-3	-	-	0	-	0	0	0	0	0	0	-	-	-	0	0.0	0.0	0.0
6 Mile Rd & NW Corner of LF	P-4	-	-	< 2	< 2	0	0	0	0	0	0	-	-	-	0	0.5	0.4	0.4
6 Mile Rd & LF Office	P-5	< 2	0	0	0	< 2	0	0	0	0	0	0	0	0	0	0.6	0.0	0.3
6 Mile Rd & Napier Rd	P-6	< 2	< 2	-	-	-	-	-	-	-	-	0	0	0	-	0.7	1.0	0.8
Napier & Private Road	P-7	0	0	-	-	-	-	-	-	-	-	0	0	< 2	-	0.7	0.0	0.4
Napier & Railroad	P-8	0	0	-	-	-	-	-	-	-	-	0	0	0	-	0.0	0.0	0.0
Napier & Entr to Composting	P-9	< 2	0	-	-	-	-	-	-	-	-	-	-	-	-	2.0	0.0	1.0
<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	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	0.0	0.0
6 Mile Rd & NW Corner of LF	P-4	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	-	-	< 2	0	< 2	< 2	< 2	0	0	0	-	-	-	0	1.5	0.4	0.9
Napier & Private Road	P-7	-	-	< 2	0	0	0	0	0	0	0	-	-	-	0	0.5	0.0	0.2
Napier & Railroad	P-8	-	-	< 2	0	0	0	0	0	0	0	-	-	-	0	0.5	0.0	0.2
Napier & Entr to Composting	P-9	-	-	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0

Landfill Gas     
  Fresh Garbage     
  Compost     
 06/18/18 p.m. - P-2 - Moth Ball; P-6 - Mulch     
 06/20/18 p.m. - C-23 - Fresh Cut Grass     
 06/10/18 p.m. - C-6 - Mulch  
 06/19/18 a.m. - P-6 - Fresh Cut Grass     
 06/21/18 a.m. - C-1/C-23 - Mulch; P-6 Tar/Asphalt  
 Leachate     
  Other (non landfill related odor)     
 06/19/18 a.m. - P-7/P-8 - Tar/Asphalt; C-21 - Mulch     
 06/21/18 p.m. - C-12 - Smoke/Fire  
 06/20/18 a.m. - P-6 - Tar/Asphalt     
 06/24/18 a.m. - C-1 - Tar/Asphalt; C-11 - Skunk

Number of Odor Complaints	06-18 Mon	06-19 Tue	06-20 Wed	06-21 Thu	06-22 Fri	06-23 Sat	06-24 Sun
	3	0	0	0	0	0	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
C-21	Seven Mile & Ridge Road
C-22	Napier & Seven Mile Road
C-23	Ridgewood Ct. & Mulberry Way

**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  
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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>
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