



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			
Downwind Scentometer Readings																		
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
Upwind Scentometer Readings																		
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	
Wind Direction	ENE	ESE	SE	NE	NW	NW	WNW	WSW	SSW	NNW	NNW	NNE/NE	NW	NW				
Downwind Scentometer Readings																		
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
Upwind Scentometer Readings																		
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
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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
Perimeter	
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
Community	
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: **DD** APPROVED BY: **SR**

PROJECT NUMBER: **R16417** DATE DRAWN: **11-16-2016**

REVISED DATE: **02-02-2018**