



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

Locations	04-10 Mon		04-11 Tue		04-12 Wed		04-13 Thu		04-14 Fri		04-15 Sat		04-16 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	SW	SW/WSW	WNW	WNW/W	WNW/NNW	ESE	E	E/ESE	ESE	SSE/ESE	WSW/SW	-	-					
Downwind Scentometer Readings																			
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	0	-	-	-	-	-	-	-	-	-	0.0	0.0	0.0
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	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.0
Bayberry Way & Rose Terrace	C-6	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
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	0.0	0.0
Napier & Last Drive	C-10	-	-	-	-	-	0	-	-	0	-	-	-	-	-	-	0.0	0.0	0.0
Salem Rd. & Jessica J Ln	C-11	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	0.0	-	0.0
6 Mile & Pearl Street	C-12	-	-	-	-	-	-	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
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
Northville High School	C-16	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.0
Main St. & Creek Crossing	C-17	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.0
Westhill St. & Timberlane	C-18	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.0
Timberlane Cul-de-sac	C-19	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 Dr.	C-5	-	-	-	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
NW Corner of Briar Ridge Ln.	C-7	-	-	-	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
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	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
6 Mile & Pearl Street	C-12	-	-	-	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	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
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

Landfill Gas

Fresh Garbage

Compost

Other (non landfill related odor)

4/11/17 p.m wet ashes (old fire)

4/12/17 a.m. & p.m. wet ashes (old fire)

Due to Easter holiday, no reading were taken on Saturday evening (15th) and Sunday (16th).

Number of Odor Complaints	04-10 Mon	04-11 Tue	04-12 Wed	04-13 Thu	04-14 Fri	04-15 Sat	04-16 Sun
	1	0	0	1	0	0	0



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

Locations	04-10 Mon		04-11 Tue		04-12 Wed		04-13 Thu		04-14 Fri		04-15 Sat		04-16 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	SW	SW/WSW	WNW	WNW/W	WNW/NNW	ESE	E	E/ENE	ESE	SSE/ESE	WSW/SW	-	-					
Downwind Scentometer Readings																			
Napier Rd & Entrance to GLR	P-1	0	0	< 2	< 2	0	0	-	-	-	-	-	-	-	-	-	0.7	0.7	0.7
5 Mile Rd & Entr to Energy Ctr.	P-2	-	-	-	< 2	< 2	0	-	-	0	-	-	-	-	-	-	1.0	1.0	1.0
5 Mile Rd & Utility Corridor	P-3	-	-	-	-	-	< 2	-	0	0	-	-	-	-	-	-	0.0	1.0	0.7
6 Mile Rd & NW Corner of LF	P-4	-	-	-	-	-	-	< 2	0	0	< 2	< 2	-	-	-	-	1.3	1.0	1.2
6 Mile Rd & LF Office	P-5	< 2	0	< 2	0	0	0	0	0	0	0	0	-	-	-	-	0.7	0.0	0.4
6 Mile Rd & Napier Rd	P-6	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	0.0	0.0	0.0
Napier & Private Road	P-7	0	0	0	0	< 2	0	-	-	-	-	-	-	-	-	-	0.7	0.0	0.3
Napier & Railroad	P-8	< 2	0	0	0	0	0	-	-	-	-	-	-	-	-	-	0.7	0.0	0.3
Napier & Entr to Composting	P-9	0	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	0.0
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	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	0.0	0.5	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	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

Landfill Gas

Fresh Garbage

Compost

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Number of Odor Complaints	04-10 Mon	04-11 Tue	04-12 Wed	04-13 Thu	04-14 Fri	04-15 Sat	04-16 Sun
	1	0	0	1	0	0	0



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	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