



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			
Downwind Scentometer Readings																	
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	0.0
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
Upwind Scentometer Readings																	
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			
Downwind Scentometer Readings																		
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	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
Upwind Scentometer Readings																		
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
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