



Arbor Hills Landfill
Weekly Community Locations Scentometer Readings
May 29, 2017 to June 4, 2017

Locations	05-29 Mon		05-30 Tue		05-31 Wed		06-01 Thu		06-02 Fri		06-03 Sat		06-04 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/W	W	SW	W	NW	W	NW	W	NNW	SSE	NW	W			
Downwind Scentometer Readings																	
Mulberry Ct. & Mulberry Way	C-1		0	0	< 2	0	0	0	0	< 2	0	-	< 2	< 2	0.7	0.8	0.7
Boulder & Parkside Dr.	C-2		< 2	0	0	0	0	0	0	0	0	-	0	0	0.3	0.0	0.2
Entrance to Steeplechase	C-3		< 2	0	0	0	0	0	0	0	0	-	0	0	0.3	0.0	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
Bayberry Way & Rose Terrace	C-6		-	-	< 2	-	-	-	-	-	-	-	-	-	2.0	-	2.0
NW Corner of Briar Ridge Ln.	C-7		-	-	< 2	-	-	-	-	-	-	-	-	-	2.0	-	2.0
Brier Ridge Ln. & Trail Entrance	C-8		-	-	< 2	-	-	-	-	-	-	-	-	-	2.0	-	2.0
SW Corner of Ridgeway Dr.	C-9		0	0	0	< 2	0	0	0	0	0	-	0	0	0.0	0.4	0.2
Napier & Last Drive	C-10		-	-	-	-	0	-	0	-	0	-	0	-	0.0	-	0.0
Salem Rd. & Jessica J Ln	C-11		-	-	-	-	0	-	0	-	0	-	0	-	0.0	-	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	-	< 2	-	-	-	-	-	-	-	-	-	1.0	-	1.0
Northville High School	C-16		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
Westhill St. & Timberlane	C-18		0	-	0	-	-	-	-	-	-	-	-	-	0.0	-	0.0
Timberlane Cul-de-sac	C-19		0	-	0	-	-	-	-	-	-	-	-	-	0.0	-	0.0
Upwind Scentometer Readings																	
Mulberry Ct. & Mulberry Way	C-1		-	-	-	-	-	-	-	-	-	0	-	-	-	1.0	0.0
Boulder & Parkside Dr.	C-2		-	-	-	-	-	-	-	-	-	0	-	-	-	0.0	0.0
Entrance to Steeplechase	C-3		-	-	-	-	-	-	-	-	-	0	-	-	-	0.0	0.0
Ridgewood Elementary School	C-4		-	-	-	-	-	-	-	-	-	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	0.0
Bayberry Way & Rose Terrace	C-6		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
Brier Ridge Ln. & Trail Entrance	C-8		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
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
6 Mile & Pearl Street	C-12		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
Starlite Run	C-14		-	-	-	-	-	-	-	-	-	0	-	-	-	0.0	0.0
Northstar Way	C-15		-	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
Main St. & Creek Crossing	C-17		-	0	-	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	0.0
Timberlane Cul-de-sac	C-19		-	0	-	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0

Landfill Gas

Fresh Garbage

Compost

Other (non landfill related odor)

5/31/17 & 6/1/17 p.m. Sweet odor
 Due to Memorial holiday, no reading were taken on Monday (29th).

Number of Odor Complaints	05-29 Mon	05-30 Tue	05-31 Wed	06-01 Thu	06-02 Fri	06-03 Sat	06-04 Sun
	0	1	0	0	0	0	0



Arbor Hills Landfill
Weekly Perimeter Locations Scentometer Readings
May 29, 2017 to June 4, 2017

Locations	05-29 Mon		05-30 Tue		05-31 Wed		06-01 Thu		06-02 Fri		06-03 Sat		06-04 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/W	W	SW	W	NW	W	NW	W	NNW	SSE	NW	W			
Downwind Scentometer Readings																	
Napier Rd & Entrance to GLR	P-1		0	0	0	0	0	0	0	< 2	0	-	0	< 2	0.0	0.8	0.4
5 Mile Rd & Entr to Energy Ctr.	P-2		0	0	-	0	0	0	< 2	0	0	-	0	0	0.4	0.0	0.2
5 Mile Rd & Utility Corridor	P-3		-	-	-	-	0	-	0	-	0	-	0	-	0.0	-	0.0
6 Mile Rd & NW Corner of LF	P-4		-	-	-	-	0	-	0	-	0	< 2	0	-	0.0	2.0	0.4
6 Mile Rd & LF Office	P-5		< 2	< 2	< 2	0	0	0	< 2	0	< 2	0	0	0	1.3	0.3	0.8
6 Mile Rd & Napier Rd	P-6		< 2	0	0	< 2	0	< 2	< 2	0	< 2	-	< 2	0	1.3	0.8	1.1
Napier & Private Road	P-7		< 2	< 2	0	< 2	0	< 2	< 2	< 2	< 2	-	< 2	< 2	1.3	2.0	1.6
Napier & Railroad	P-8		0	0	0	0	0	0	0	0	< 2	-	0	0	0.3	0.0	0.2
Napier & Entr to Composting	P-9		0	0	< 2	0	-	0	-	0	-	-	-	0	1.0	0.0	0.3
Upwind Scentometer Readings																	
Napier Rd & Entrance to GLR	P-1		-	-	-	-	-	-	-	-	-	0	-	-	-	1.0	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	0.0
6 Mile Rd & NW Corner of LF	P-4		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
Napier & Private Road	P-7		-	-	-	-	-	-	-	-	-	0	-	-	-	1.0	0.0
Napier & Railroad	P-8		-	-	-	-	-	-	-	-	-	0	-	-	-	0.0	0.0
Napier & Entr to Composting	P-9		-	-	-	-	0	-	0	-	0	0	0	-	0.0	0.0	0.0

Landfill Gas

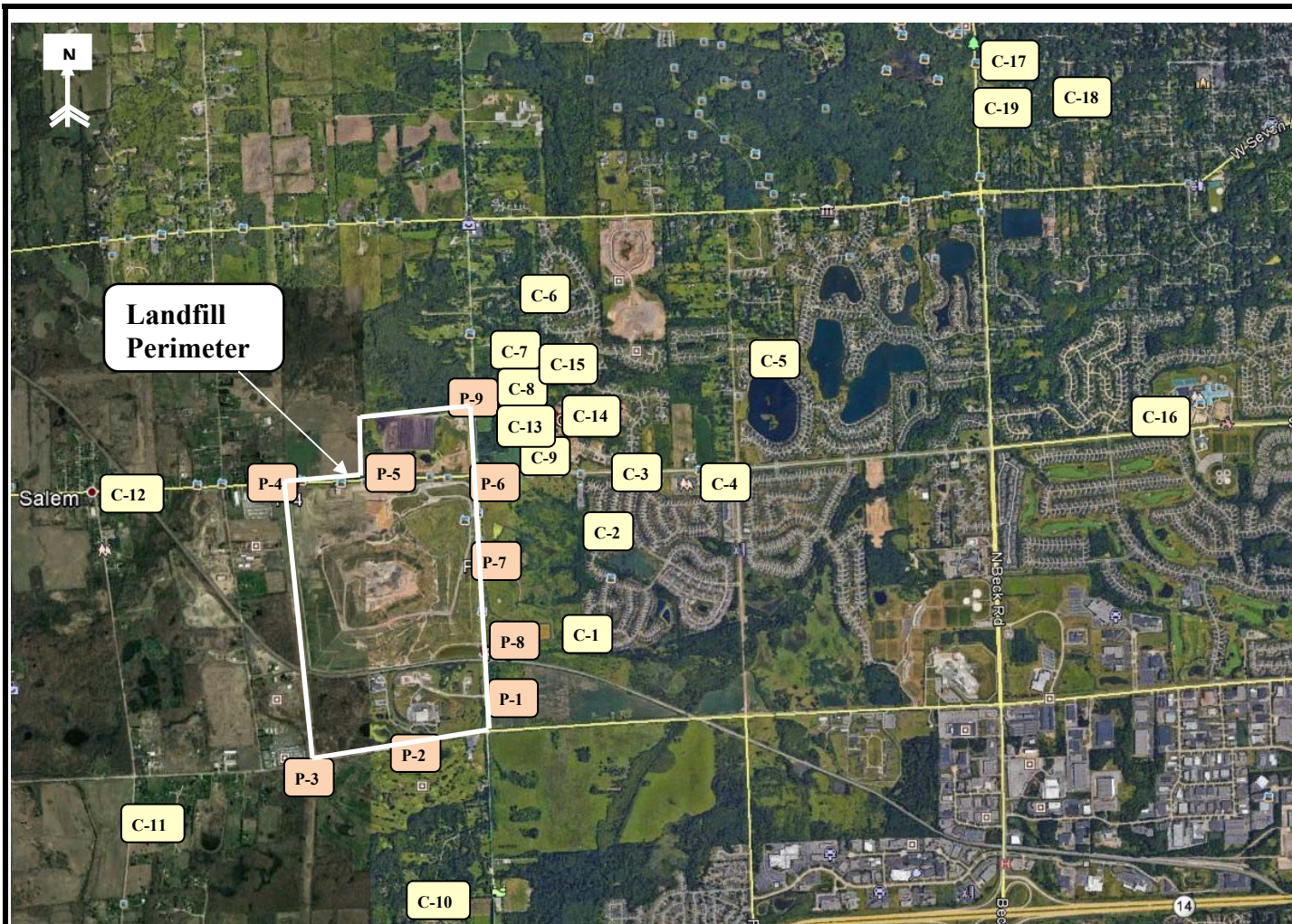
Fresh Garbage

Compost

Other (non landfill related odor)

5/31/17 & 6/1/17 p.m. Sweet odor
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Number of Odor Complaints	05-29 Mon	05-30 Tue	05-31 Wed	06-01 Thu	06-02 Fri	06-03 Sat	06-04 Sun
	0	1	0	0	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	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-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**

DRAWN BY:
DD

APPROVED BY:
SR

PROJECT NUMBER:
R16417

DATE DRAWN:
11-16-2016

REVISED DATE:
2-8-2017

Arbor Hills Landfill
Advanced Disposal
Northville, MI 48168

FIGURE

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