



Arbor Hills Landfill
Weekly Community Locations Scentometer Readings
August 28, 2017 to September 3, 2017

Locations	08-28 Mon		08-29 Tue		08-30 Wed		08-31 Thu		09-01 Fri		09-02 Sat		09-03 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	NNE	NE	NNE	NW	WNW	NNE	NNE	ENE	NE	NNW	ESE	NE	ESE				
Downwind Scentometer Readings																		
Mulberry Ct. & Mulberry Way	C-1	-	-	-	-	< 2	0	-	-	-	-					2.0	0.0	1.0
Boulder & Parkside Dr.	C-2	-	-	-	-	0	< 2	-	-	-	-					0.0	2.0	1.0
Entrance to Steeplechase	C-3	-	-	-	-	< 2	< 2	-	-	-	-					2.0	2.0	2.0
Ridgewood Elementary School	C-4	-	-	-	-	0	0	-	-	-	-					0.0	0.0	0.0
Waterway Park on Ridgeway Dr.	C-5	-	-	-	-	-	-	-	-	-	-					-	-	-
Bayberry Way & Rose Terrace	C-6	-	-	-	-	-	-	-	-	-	-					-	-	-
NW Corner of Briar Ridge Ln.	C-7	-	-	-	-	-	-	-	-	-	-					-	-	-
Brier Ridge Ln. & Trail Entrance	C-8	-	-	-	-	-	-	-	-	-	-					-	-	-
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
Salem Rd. & Jessica J Ln	C-11	0	0	0	0	0	0	0	0	0	< 2					0.0	0.4	0.2
6 Mile & Pearl Street	C-12	0	< 2	0	0	-	-	0	0	0	< 2					0.0	1.0	0.5
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	-	-	-	-	-	-	-	-	-	-					-	-	-
Northville High School	C-16	-	-	-	-	-	-	-	-	-	-					-	-	-
17877 Briar Ridge	C-20	-	-	-	-	-	-	-	-	-	-					-	-	-
Upwind Scentometer Readings																		
Mulberry Ct. & Mulberry Way	C-1	0	0	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	0.0
Entrance to Steeplechase	C-3	0	0	0	0	-	-	0	0	0	0					0.0	0.0	0.0
Ridgewood Elementary School	C-4	0	0	0	0	-	-	0	0	< 2	0					0.5	0.0	0.3
Waterway Park on Ridgeway Dr.	C-5	0	0	0	0	0	0	< 2	0	0	0					0.4	0.0	0.2
Bayberry Way & Rose Terrace	C-6	0	0	0	0	< 2	0	0	0	0	0					0.4	0.0	0.2
NW Corner of Briar Ridge Ln.	C-7	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
SW Corner of Ridgeway Dr.	C-9	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	< 2	0					0.5	0.0	0.3
Salem Rd. & Jessica J Ln	C-11	-	-	-	-	-	-	-	-	-	-					-	-	-
6 Mile & Pearl Street	C-12	-	-	-	-	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
Starlite Run	C-14	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	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
17877 Briar Ridge	C-20	0	0	0	0	0	0	0	0	0	0					0.0	0.0	0.0

Landfill Gas
 Fresh Garbage
 Compost
 Leachate
 Other (non landfill related odor)

8/30/17 a.m. - C-3/C-6 Skunk odor
 8/31/17 a.m. - C-5 - Skunk odor
 9/1/17 a.m. - C-10- Skunk odor; C-4 - grass odor
 9/1/17 p.m. - C-12 - burning wood odor

Number of Odor Complaints	08-28 Mon	08-29 Tue	08-30 Wed	08-31 Thu	09-01 Fri	09-02 Sat	09-03 Sun
	1	0	1	0	0	1	8

Note: Due to Labor Day Holiday, odor scans were not conducted from 9/2/2017 a.m. to 9/5/17 a.m.
 Effective 8/28/17, monitoring locations C-17, C-18, and C-19 were removed from odor monitoring route. Location C-20 was added.



Arbor Hills Landfill
Weekly Perimeter Locations Scentometer Readings
August 28, 2017 to September 3, 2017

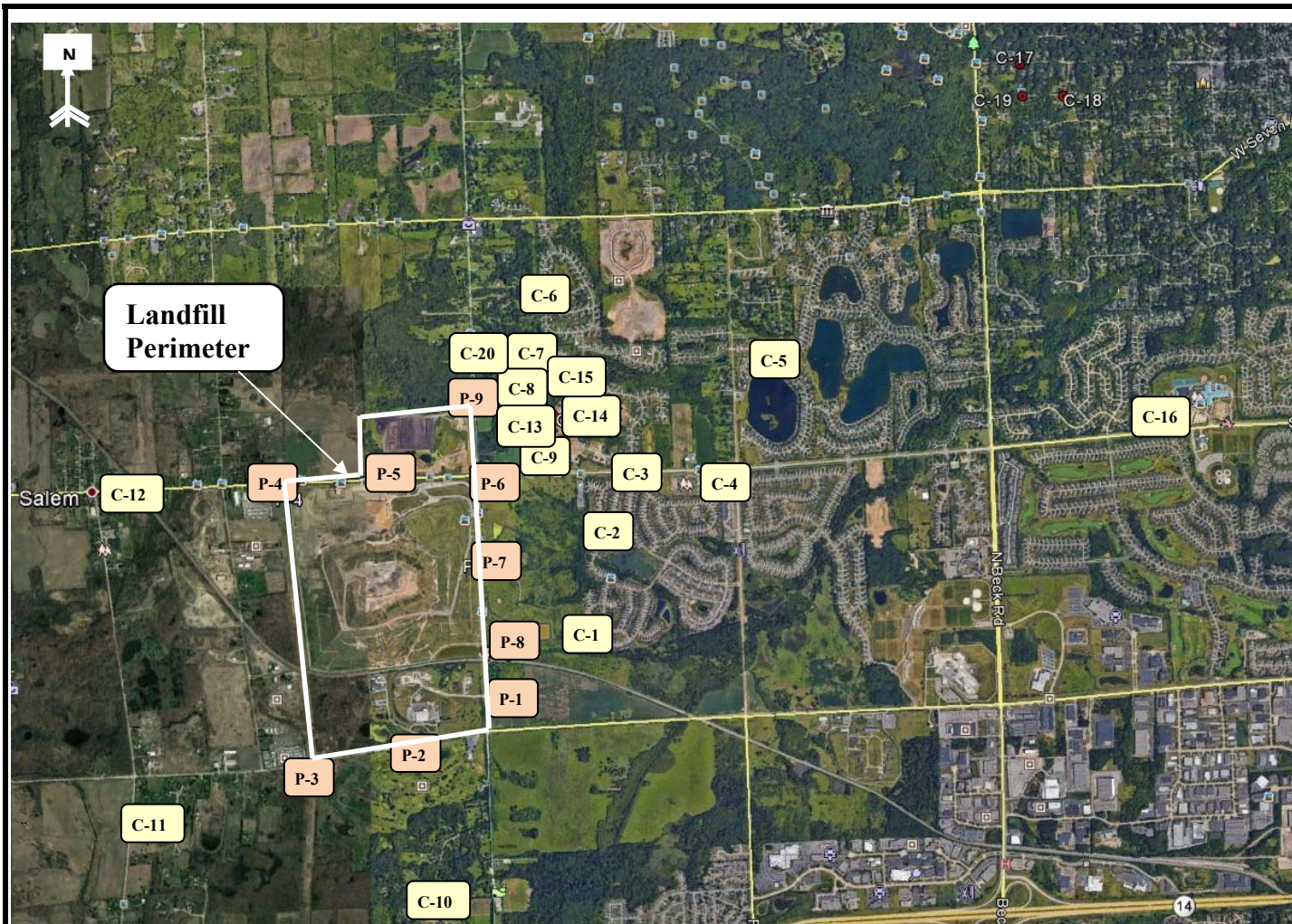
Locations	08-28 Mon		08-29 Tue		08-30 Wed		08-31 Thu		09-01 Fri		09-02 Sat		09-03 Sun		Average			
	a.m.	p.m.	a.m.	p.m.	a.m.	p.m.	a.m.	p.m.	a.m.	p.m.	a.m.	p.m.	a.m.	p.m.	a.m.	p.m.	All	
Wind Direction	ENE	NNE	NE	NNE	NW	WNW	NNE	NNE	ENE	NE	NNW	ESE	NE	ESE				
Downwind Scentometer Readings																		
Napier Rd & Entrance to GLR	P-1	-	-	-	-	< 2	0	-	-	-	-					2.0	0.0	1.0
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	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
6 Mile Rd & LF Office	P-5	< 2	< 2	0	0	< 2	< 2	0	0	0	0					0.8	0.8	0.8
6 Mile Rd & Napier Rd	P-6	-	-	-	-	0	< 2	-	-	-	-					0.0	2.0	1.0
Napier & Private Road	P-7	-	-	-	-	< 2	0	-	-	-	-					2.0	0.0	1.0
Napier & Railroad	P-8	-	-	-	-	< 2	< 2	-	-	-	-					2.0	2.0	2.0
Napier & Entr to Composting	P-9	-	-	-	-	-	-	-	-	-	-					-	-	-
Upwind Scentometer Readings																		
Napier Rd & Entrance to GLR	P-1	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					0.0	0.0	0.0
5 Mile Rd & Utility Corridor	P-3	-	-	-	-	-	-	-	-	-	-					-	-	-
6 Mile Rd & NW Corner of LF	P-4	-	-	-	-	-	-	-	-	-	-					-	-	-
6 Mile Rd & LF Office	P-5	-	-	-	-	-	-	-	-	-	-					-	-	-
6 Mile Rd & Napier Rd	P-6	0	0	0	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	0.0	0.0
Napier & Railroad	P-8	0	0	0	0	-	-	0	0	0	0					0.0	0.0	0.0
Napier & Entr to Composting	P-9	0	0	0	0	< 2	0	0	0	0	0					0.4	0.0	0.2

Landfill Gas
 Fresh Garbage
 Compost
 Leachate
 Other (non landfill related odor)


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	1	0	1	0	0	1	8

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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

 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 1
	DRAWN BY: DD	APPROVED BY: SR	PROJECT NUMBER: R16417	DATE DRAWN: 11-16-2016	REVISED DATE: 8-28-2017