



Arbor Hills Landfill
Weekly Community Locations Scentometer Readings
January 14-January 20, 2019

		01-14 Mon		01-15 Tue		01-16 Wed		01-17 Thu		01-18 Fri		01-19 Sat		01-20 Sun		Average		
Locations		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		WNW	SW	SW	SW	W/SW	N/NW	E/ENE	ESE	WNW	NW	NE/N		NW	NNW			
Downwind Scentometer Readings																		
Mulberry Ct. & Mulberry Way	C-1	0	< 2	0	0	0	0	-	-	0	0	-		0	0	0.0	0.4	0.2
Boulder & Parkside Dr.	C-2	0	0	0	0	< 2	0	-	-	0	0	-		0	0	0.4	0.0	0.2
Entrance to Steeplechase	C-3	< 2	0	0	0	< 2	0	-	-	0	0	-		0	0	0.8	0.0	0.4
Ridgewood Elementary School	C-4	0	0	0	0	0	0	-	-	0	0	-		0	0	0.0	0.0	0.0
Waterway Pk on Ridgeway Dr.	C-5	-	0	0	0	0	-	-	-	-	-	-		-	-	0.0	0.0	0.0
Bayberry Way & Rose Terrace	C-6	-	< 2	< 2	< 2	0	-	-	-	-	-	-		-	-	1.0	2.0	1.5
NW Corner of Briar Ridge Ln.	C-7	-	< 2	< 2	< 2	0	-	-	-	-	-	-		-	-	1.0	2.0	1.5
Brier Ridge Ln. & Trail Entrance	C-8	-	< 2	0	0	0	-	-	-	-	-	-		-	-	0.0	1.0	0.5
SW Corner of Ridgeway Dr.	C-9	0	0	< 2	0	0	0	-	-	0	0	-		0	0	0.4	0.0	0.2
Napier & Last Drive	C-10	0	-	-	-	-	0	-	-	0	0	-		0	< 2	0.0	0.7	0.3
Salem Rd. & Jessica J Ln	C-11	-	-	-	-	-	-	0	-	-	-	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	0.0	0.0
Starlite Run	C-14	0	0	< 2	0	0	0	-	-	0	0	-		0	0	0.4	0.0	0.2
Northstar Way	C-15	0	< 2	< 2	0	0	-	-	-	0	-	-		-	-	0.5	1.0	0.7
Northville High School	C-16	0	0	0	0	0	-	-	-	0	-	-		-	-	0.0	0.0	0.0
17877 Briar Ridge	C-20	-	< 2	< 2	< 2	0	-	-	-	-	-	-		-	-	1.0	2.0	1.5
Seven Mile & Ridge Road	C-21	-	0	0	0	0	-	-	-	-	-	-		-	-	0.0	0.0	0.0
Seven Mile & Napier Road	C-22	-	0	0	0	< 2	-	-	-	-	-	-		-	-	1.0	0.0	0.5
Ridgewood Ct. & Mulberry Way	C-23	0	< 2	0	0	0	0	-	-	< 2	0	-		0	< 2	0.4	0.8	0.6
16446 Johnson Creek Drive	C-24	0	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
Boulder & Parkside Dr.	C-2	-	-	-	-	-	-	0	0	-	-	0		-	-	0.0	0.0	0.0
Entrance to Steeplechase	C-3	-	-	-	-	-	-	0	0	-	-	0		-	-	0.0	0.0	0.0
Ridgewood Elementary School	C-4	-	-	-	-	-	-	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
Bayberry Way & Rose Terrace	C-6	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
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
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	0.0
Tamarack Trail	C-13	-	-	-	-	-	-	0	0	-	-	0		-	-	0.0	0.0	0.0
Starlite Run	C-14	-	-	-	-	-	-	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
Northville High School	C-16	-	-	-	-	-	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
Seven Mile & Ridge Road	C-21	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	< 2	0	0		0	0	0.4	0.0	0.2
Ridgewood Ct. & Mulberry Way	C-23	-	-	-	-	-	-	0	0	-	-	0		-	-	0.0	0.0	0.0
16446 Johnson Creek Drive	C-24	-	-	-	-	-	-	0	0	-	-	0		-	-	0.0	0.0	0.0

Landfill Gas

Fresh Garbage

Compost

01/15/19 a.m. - C-6 - Wood Smoke; C-9/C-14 - Solvent

01/18/19 a.m. - C-22 - Wood Fire

Leachate

Other (non landfill related odor)

01/15/19 p.m. - C-6 - Burning Wood

01/16/19 a.m. - C-1/C-2 - Skunk; C-22 - Wood Smoke;

Number of Odor Complaints	01-14 Mon	01-15 Tue	01-16 Wed	01-17 Thu	01-18 Fri	01-19 Sat	01-20 Sun
	26	4	1	0	0	0	0

*Note: No odor readings were taken at all locations in the afternoon of 01/19/19, due to weather conditions.



Arbor Hills Landfill
Weekly Perimeter Locations Scentometer Readings
January 14-January 20, 2019

Locations		01-14 Mon		01-15 Tue		01-16 Wed		01-17 Thu		01-18 Fri		01-19 Sat		01-20 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		WNW	SW	SW	SW	W/SW	N/NW	E/ENE	ESE	WNW	NW	NE/N		NW	NNW			
Downwind Scentometer Readings																		
Napier Rd & Entrance to GLR	P-1	0	< 2	0	0	0	0	-	-	0	0	-		0	0	0.0	0.4	0.2
5 Mile Rd & Entr to Energy Ctr.	P-2	0	-	-	-	-	0	0	-	0	< 2	0		0	0	0.0	0.7	0.3
5 Mile Rd & Utility Corridor	P-3	-	-	-	-	-	< 2	0	-	-	-	0		-	-	0.0	2.0	0.7
6 Mile Rd & NW Corner of LF	P-4	-	-	-	-	-	-	0	< 2	-	-	0		-	-	0.0	2.0	0.7
6 Mile Rd & LF Office	P-5	0	< 2	0	< 2	0	< 2	0	0	0	< 2	0		0	0	0.0	1.3	0.6
6 Mile Rd & Napier Rd	P-6	< 2	< 2	< 2	< 2	0	0	-	-	0	0	0		0	< 2	0.7	1.2	0.9
Napier & Private Road	P-7	< 2	< 2	0	< 2	< 2	0	-	-	< 2	0	< 2		0	0	1.3	0.8	1.1
Napier & Railroad	P-8	< 2	< 2	0	0	0	0	-	-	0	< 2	-		0	0	0.4	0.8	0.6
Napier & Entr to Composting	P-9	-	< 2	< 2	< 2	0	-	-	-	-	-	-		-	0	1.0	1.3	1.2
Upwind Scentometer Readings																		
Napier Rd & Entrance to GLR	P-1	-	-	-	-	-	-	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
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	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-
6 Mile Rd & Napier Rd	P-6	-	-	-	-	-	-	0	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		-	-	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

Landfill Gas

Fresh Garbage

Compost

Leachate

Other (non landfill related odor)

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	26	4	1	0	0	0	0

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