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www.NRMsolution.com

June 17, 2025

Dino-Mite Crushing & Recycling, LLC
PO Box 702068
Livonia, Michigan 48170

Attention: Lisa Ebere
Reference: Dino-Mite Crushing & Recycling
2025 Q2 Visual Emissions Compliance Testing

Dear Ms. Ebere,

Natural Resources Management, LLC (NRM) has conducted visual emissions testing to satisfy the required quarterly testing using Method 9D in accordance with City of Detroit's Bulk Solid Materials Ordinance (Sec 42-2-177).

NRM's Mr. Paul Chasco conducted the visual emissions testing at the above-referenced facility on June 11, 2025. Mr. Chasco is a qualified visible emissions evaluator.

NRM was able to test visible emissions from six (6) locations on the property. The locations were selected to cover high-traffic areas, storage piles, and the entrance to the property. A map of the testing locations is attached to this letter.

Emissions controls included a water truck to keep roadways wet and a sweeper. The crushing plant was not operating at the time of the observations because the discharge stockpiles were at maximum capacity.

The visible emission observation forms for each of the emissions points are attached to this report. The three (3) minute averages for each emission point are located in the comments section of the attached observation form. We trust this report satisfies the required quarterly emissions testing.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Paul Chasco', is written over a light blue horizontal line.

Paul Chasco, Geologist
Natural Resources Management, LLC

c.c. Tony Calo, Dino-Mite Crushing & Recycling
Tony Macioci, Dino-Mite Crushing & Recycling

Attachments:
Q2 2025 VEO Testing Location Map
Field Observation Forms
Training Certification

Q2 VEO Testing Locations

Dino-Mite Crushing

6-11-2025



Fullerton Ave
Google Earth

Fullerton Ave

Fullerton Ave

Fullerton Ave

Greenfield Rd



300 ft

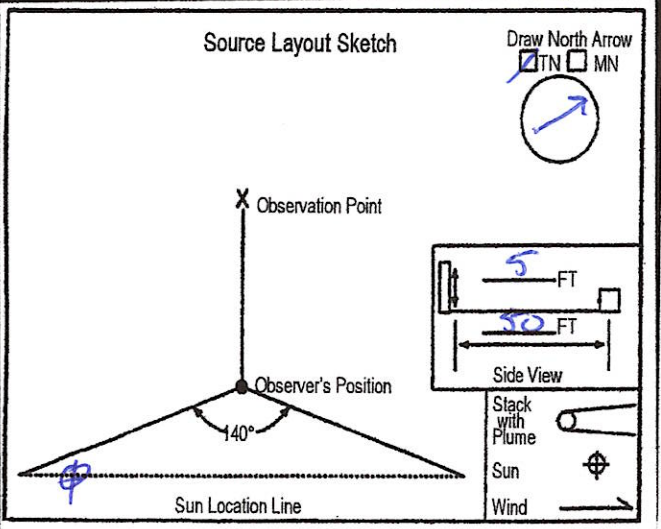
**EPA METHOD 9 (40 CFR 60 - Appendix A)
VISIBLE EMISSION OBSERVATION FORM**

①

COMPANY NAME Dino-Mite Crushing		
LOCATION 12625 Greenfield Road		
LOCATION		
CITY Detroit	STATE MI	ZIP 48227
PROCESS EQUIPMENT Dump Stockpile		OPERATING MODE —
CONTROL EQUIPMENT none		OPERATING MODE —
DESCRIBE EMISSION POINT concrete dump stockpile		
HEIGHT OF EMISSION POINT 5		HEIGHT OF EMISSION POINT RELATIVE TO OBSERVER START 0 END 0
DISTANCE TO EMISSION POINT START 50 END 50		DIRECTION TO EMISSION PT. (DEGREES (0-360)) START 330° END 330°
VERTICAL ANGLE TO OBSERVATION POINT START 0 END 0		DIRECTION TO OBSERVATION POINT (DEGREES (0-360)) START 330° END 330°
DISTANCE & DIRECTION TO OBSERVATION POINT FROM EMISSION POINT START 50' @ 330° END 50' @ 330°		
DESCRIBE EMISSIONS START concrete dust END concrete dust		
EMISSION COLOR		WATER DROPLET PLUME
START gray END gray		ATTACHED <input type="checkbox"/> DETACHED <input type="checkbox"/> NONE <input checked="" type="checkbox"/>
DESCRIBE PLUME BACKGROUND START concrete stockpile END concrete stockpile		
BACKGROUND COLOR		SKY CONDITIONS
START gray END gray		START sunny END sunny
WIND SPEED START 6 END 5		WIND DIRECTION START South END South
AMBIENT TEMP START 78 END 76		WET BULB TEMP 65.1
		RH percent 34.4

OBSERVATION DATE 6-11-25	START TIME 1325	END TIME 1355
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MIN	SEC				COMMENTS
	0	15	30	45	
1	0	0	0	0	1
2	0	0	0	5	1
3	0	0	0	0	
4	0	0	0	0	
5	0	0	0	0	1
6	0	0	0	0	
7	0	0	0	0	
8	0	0	0	0	
9	5	0	0	0	1
10	0	0	0	0	
11	0	0	0	0	
12	0	0	0	0	
13	0	0	0	0	1
14	0	0	0	0	
15	0	0	0	0	1
16	0	0	0	0	
17	0	0	0	0	
18	0	0	0	0	
19	0	0	0	0	
20	0	0	0	0	
21	0	0	0	0	1
22	0	0	0	5	1
23	0	0	0	0	
24	0	0	0	0	
25	0	0	0	0	
26	0	0	10	5	Side Equipment Moving Material
27	0	0	0	0	
28	0	0	0	0	
29	0	0	0	0	
30	0	0	0	0	



OBSERVER'S NAME (PRINT) Paul Chasco	
OBSERVER'S SIGNATURE <i>Paul Chasco</i>	DATE 6-11-25
ORGANIZATION Natural Resources Management	
CERTIFIED BY Whitlow Green	DATE 3-26-25

ADDITIONAL INFORMATION

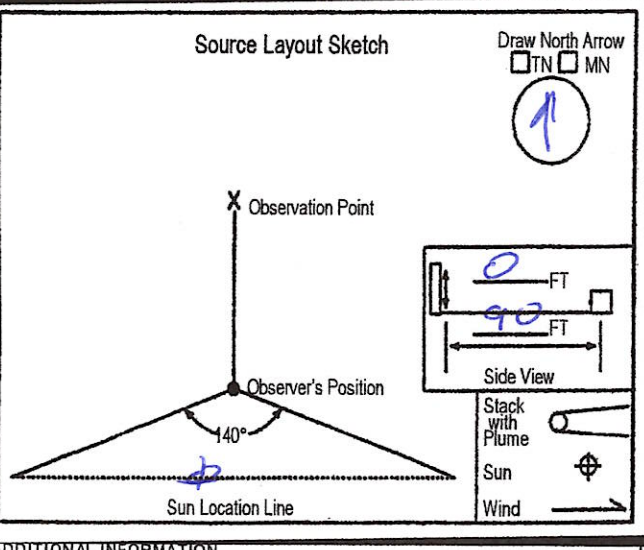
**EPA METHOD 9 (40 CFR 60 - Appendix A)
VISIBLE EMISSION OBSERVATION FORM**

②

COMPANY NAME Dino-Mite Crushing		
LOCATION 12625 Greenfield Road		
LOCATION		
CITY Detroit	STATE MI	ZIP 48227
PROCESS EQUIPMENT Haul Road		OPERATING MODE —
CONTROL EQUIPMENT Water truck		OPERATING MODE as needed
DESCRIBE EMISSION POINT Panel + unpaved haul road		
HEIGHT OF EMISSION POINT 0		HEIGHT OF EMISSION POINT RELATIVE TO OBSERVER START -4 END -4
DISTANCE TO EMISSION POINT START 90 END 90		DIRECTION TO EMISSION PT. (DEGREES 0-360)) START 0° END 0°
VERTICAL ANGLE TO OBSERVATION POINT START -4° END -4°		DIRECTION TO OBSERVATION POINT (DEGREES 0-360)) START 0° END 0°
DISTANCE & DIRECTION TO OBSERVATION POINT FROM EMISSION POINT START 90° @ 0' END 90° @ 0'		
DESCRIBE EMISSIONS START Concrete dust END Concrete dust		
EMISSION COLOR START Brown END Brown		WATER DROPLET PLUME ATTACHED <input type="checkbox"/> DETACHED <input type="checkbox"/> NONE <input checked="" type="checkbox"/>
DESCRIBE PLUME BACKGROUND START Sand Stacks END sandstack pile		
BACKGROUND COLOR START Brown END Brown		SKY CONDITIONS START mostly sunny END Mostly sunny
WIND SPEED START 6 END 5		WIND DIRECTION START South END South
AMBIENT TEMP START 78 END 76		WET BULB TEMP 65.1
		RH percent 34.4

OBSERVATION DATE 6.11.25	START TIME 1325	END TIME 1355
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MIN \ SEC	0	15	30	45	Trucks	COMMENTS
1	0	0	0	0	///	
2	5	0	0	0	///	
3	0	0	0	0		
4	0	0	0	0		
5	0	0	0	0		
6	0	0	0	0		
7	0	0	0	5		
8	0	0	0	0		
9	5	0	0	0		
10	0	0	0	0		
11	0	0	0	0		
12	0	0	0	0		
13	5	0	5	0		} 3 min Avg 0.63%
14	0	0	0	0		
15	0	0	5	0		
16	5	0	0	0		Water truck
17	0	0	0	0		
18	0	0	0	0		
19	0	0	0	0		
20	0	0	0	0		
21	0	0	0	0		
22	0	0	0	0		
23	0	0	0	0		
24	0	0	0	0		
25	0	0	0	0		
26	0	0	0	0		
27	0	0	0	0		
28	0	0	0	0		
29	0	0	0	0		
30	0	0	0	0		



OBSERVER'S NAME (PRINT) Paul Chasco	
OBSERVER'S SIGNATURE <i>Paul Chasco</i>	DATE 6.11.25
ORGANIZATION Natural Resources Management	
CERTIFIED BY Whitlow Green	DATE 3.26.25

ADDITIONAL INFORMATION

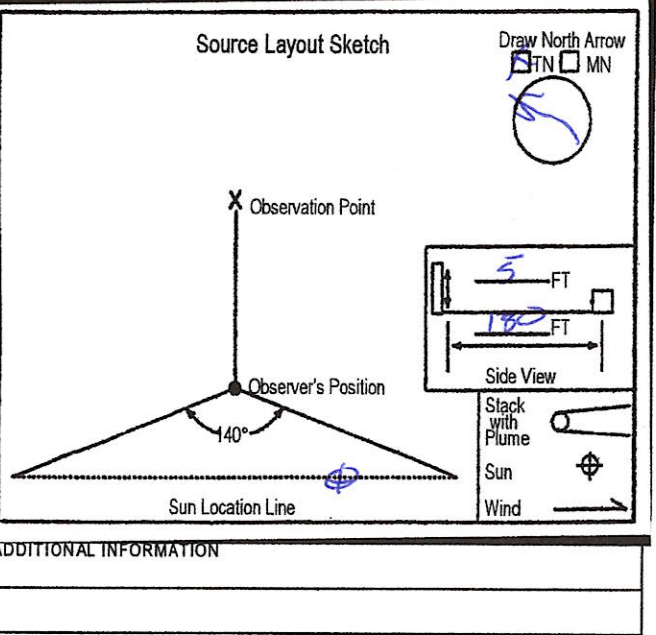
**EPA METHOD 9 (40 CFR 60 - Appendix A)
VISIBLE EMISSION OBSERVATION FORM**

③

COMPANY NAME Dino-Mite Crushing		
LOCATION 12625 Greenfield Road		
LOCATION		
CITY Detroit	STATE MI	ZIP 48227
PROCESS EQUIPMENT 21AA Load out		OPERATING MODE ON
CONTROL EQUIPMENT water truck		OPERATING MODE as needed
DESCRIBE EMISSION POINT loader digging 21AA stack pile		
HEIGHT OF EMISSION POINT 5	HEIGHT OF EMISSION POINT RELATIVE TO OBSERVER START 0 END 0	
DISTANCE TO EMISSION POINT START 180' END 180'	DIRECTION TO EMISSION PT. (DEGREES 0-360)) START 80' END 80'	
VERTICAL ANGLE TO OBSERVATION POINT START 0 END 0	DIRECTION TO OBSERVATION POINT (DEGREES (0-360)) START 80' END 80'	
DISTANCE & DIRECTION TO OBSERVATION POINT FROM EMISSION POINT START 180' @ 80' END 180' @ 80'		
DESCRIBE EMISSIONS START Concrete dust END Concrete dust		
EMISSION COLOR START gray END gray		
WATER DROPLET PLUME ATTACHED <input type="checkbox"/> DETACHED <input type="checkbox"/> NONE <input checked="" type="checkbox"/>		
DESCRIBE PLUME BACKGROUND START 21AA Stackpile END 21AA Stackpile		
BACKGROUND COLOR START Brownish gray END Brownish gray		
SKY CONDITIONS START mostly sunny END mostly sunny		
WIND SPEED START 6 END 5		
WIND DIRECTION START South END South		
AMBIENT TEMP START 76 END 76		
WET BULB TEMP START 65.1 END 34.4		

OBSERVATION DATE 6-11-25	START TIME 1325	END TIME 1355
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MIN	SEC				Leads	COMMENTS
	0	15	30	45		
1	0	0	0	0		
2	0	0	0	0	1	
3	0	0	5	0	11	
4	0	0	0	0		
5	0	0	0	0	1	
6	0	0	0	0	1	
7	0	0	0	0	11	
8	0	0	0	0	1	
9	0	0	0	0	11	
10	0	0	0	0	1	3 min Avg 0.21%
11	0	0	0	5	1	
12	0	0	0	0	1	
13	0	0	0	0	1	
14	0	0	0	0	11	
15	0	0	0	0	1	
16	0	0	0	0	11	
17	0	0	0	0	1	
18	0	0	0	0	1	
19	0	0	0	0	1	
20	0	0	0	0	1	
21	0	0	0	0	1	
22	0	0	0	0	1	
23	0	0	0	0	1	
24	0	0	0	0	11	
25	0	0	0	0	1	
26	0	0	0	0	1	
27	0	0	0	0	11	
28	0	0	0	0	1	
29	0	0	0	0	1	
30	5	0	0	0	11	



OBSERVER'S NAME (PRINT) Paul Chasco	
OBSERVER'S SIGNATURE <i>Paul Chasco</i>	DATE 6-11-25
ORGANIZATION Natural Resources Management	
CERTIFIED BY Whitlow Green	DATE 3-26-25

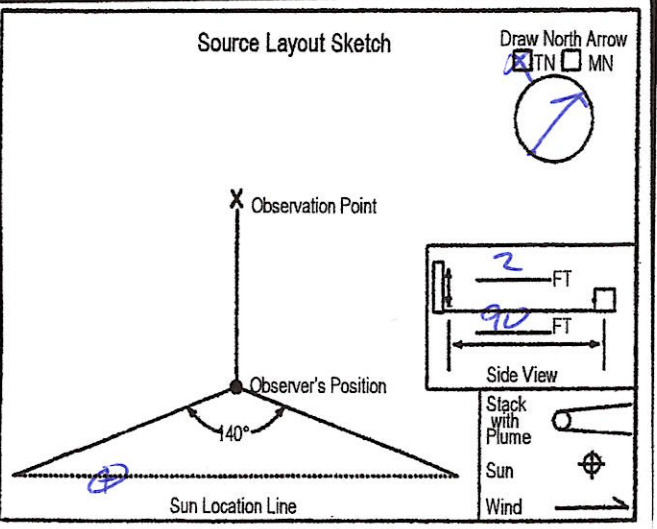
**EPA METHOD 9 (40 CFR 60 - Appendix A)
VISIBLE EMISSION OBSERVATION FORM**

4

COMPANY NAME Dino-Mite Crushing	
LOCATION 12625 Greenfield Road	
LOCATION	
CITY Detroit	STATE MI
ZIP 48227	
PROCESS EQUIPMENT Scale	OPERATING MODE —
CONTROL EQUIPMENT water truck/sweeper	OPERATING MODE As needed
DESCRIBE EMISSION POINT Inland/out bound scales	
HEIGHT OF EMISSION POINT 2'	HEIGHT OF EMISSION POINT RELATIVE TO OBSERVER START -2 END -2
DISTANCE TO EMISSION POINT START 90' END 90'	DIRECTION TO EMISSION PT. (DEGREES (0-360)) START 335° END 335°
VERTICAL ANGLE TO OBSERVATION POINT START -1 END -1	DIRECTION TO OBSERVATION POINT (DEGREES (0-360)) START 335° END 335°
DISTANCE & DIRECTION TO OBSERVATION POINT FROM EMISSION POINT START 90 @ 335° END 90 @ 335°	
DESCRIBE EMISSIONS START none END none	
EMISSION COLOR START NA END NO	WATER DROPLET PLUME ATTACHED <input type="checkbox"/> DETACHED <input type="checkbox"/> NONE <input checked="" type="checkbox"/>
DESCRIBE PLUME BACKGROUND START Sand Skrap pile END Sand Skrap pile	
BACKGROUND COLOR START Brown END Brown	SKY CONDITIONS START sunny END sunny
WIND SPEED START 3 END 5	WIND DIRECTION START South END South
AMBIENT TEMP START 78 END 78	WET BULB TEMP START 65.1
	RH percent START 34.4

OBSERVATION DATE 6.11.25	START TIME 1236	END TIME 1305
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MIN	SEC				COMMENTS
	0	15	30	45	
1	0	0	0	0	
2	0	0	0	0	
3	0	0	0	0	1
4	0	0	0	0	
5	0	0	0	0	
6	0	0	0	0	
7	0	0	0	0	
8	0	0	0	0	1
9	0	0	0	0	
10	0	0	0	0	
11	0	0	0	0	
12	0	0	0	0	1
13	0	0	0	0	
14	0	0	0	0	
15	0	0	0	0	1
16	0	0	0	0	
17	0	0	0	0	1
18	0	0	0	0	
19	0	0	0	0	
20	0	0	0	0	1
21	0	0	0	0	
22	0	0	0	0	
23	0	0	0	0	
24	0	0	0	0	1
25	0	0	0	0	
26	0	0	0	0	
27	0	0	0	0	} 3 min Avg 0.0%
28	0	0	0	0	
29	0	0	0	0	
30	0	0	0	0	



OBSERVER'S NAME (PRINT) Paul Chasco	DATE 6.11.25
OBSERVER'S SIGNATURE <i>Paul Chasco</i>	DATE 6.11.25
ORGANIZATION Natural Resources Management	
CERTIFIED BY Whitlow Green	DATE 3.26.25

ADDITIONAL INFORMATION

EPA METHOD 9 (40 CFR 60 - Appendix A)
VISIBLE EMISSION OBSERVATION FORM

5

COMPANY NAME
Dino-Mite Crushing

LOCATION
12625 Greenfield Road

CITY **Detroit** STATE **MI** ZIP **48227**

PROCESS EQUIPMENT **Rumble strips** OPERATING MODE **—**

CONTROL EQUIPMENT **—** OPERATING MODE **—**

DESCRIBE EMISSION POINT
Rumble strips @ exit

HEIGHT OF EMISSION POINT **0** HEIGHT OF EMISSION POINT RELATIVE TO OBSERVER
 START **-4** END **-4**

DISTANCE TO EMISSION POINT START **75'** END **75'** DIRECTION TO EMISSION PT. (DEGREES (0-360))
 START **36°** END **36°**

VERTICAL ANGLE TO OBSERVATION POINT START **-4** END **-4** DIRECTION TO OBSERVATION POINT (DEGREES (0-360))
 START **36°** END **36°**

DISTANCE & DIRECTION TO OBSERVATION POINT FROM EMISSION POINT
 START **75' @ 36°** END **75' @ 36°**

DESCRIBE EMISSIONS
 START **None** END **None**

EMISSION COLOR START **NA** END **NA** WATER DROPLET PLUME ATTACHED DETACHED NONE

DESCRIBE PLUME BACKGROUND
 START **Concrete** END **Concrete**

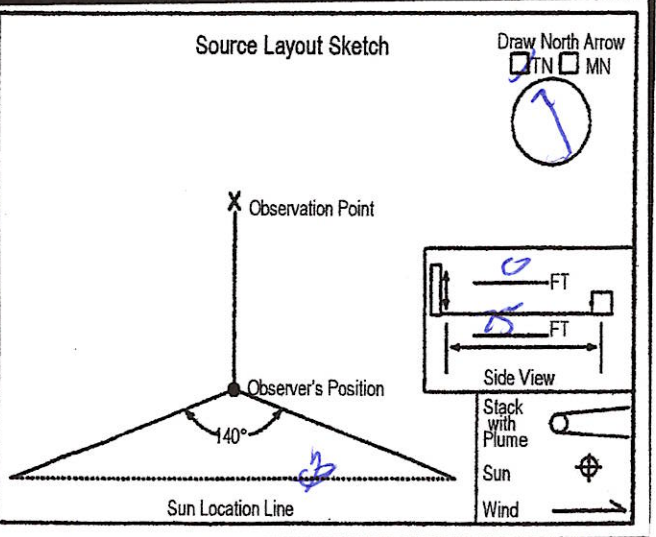
BACKGROUND COLOR START **Grey** END **Grey** SKY CONDITIONS START **Mostly sunny** END **Mostly sunny**

WIND SPEED START **3** END **5** WIND DIRECTION START **SW** END **—**

AMBIENT TEMP START **78** END **78** WET BULB TEMP **65.1** RH percent **31.4**

OBSERVATION DATE **6-11-25** START TIME **1230** END TIME **1305**

MIN	SEC	0	15	30	45	COMMENTS
1		0	0	0	0	1
2		0	0	0	0	1
3		0	0	0	0	1
4		0	0	0	0	
5		0	0	0	0	1
6		0	0	0	0	
7		0	0	0	0	1
8		0	0	0	0	
9		0	0	0	0	
10		0	0	0	0	
11		0	0	0	0	1
12		0	0	0	0	} 3 min Avg 0.0%
13		0	0	0	0	
14		0	0	0	0	
15		0	0	0	0	
16		0	0	0	0	1
17		0	0	0	0	1
18		0	0	0	0	
19		0	0	0	0	
20		0	0	0	0	1
21		0	0	0	0	
22		0	0	0	0	
23		0	0	0	0	
24		0	0	0	0	1
25		0	0	0	0	
26		0	0	0	0	11
27		0	0	0	0	
28		0	0	0	0	
29		0	0	0	0	
30		0	0	0	0	1



OBSERVER'S NAME (PRINT) **Paul Chasco**

OBSERVER'S SIGNATURE **Paul Chasco** DATE **6-11-25**

ORGANIZATION **Natural Resources Management**

CERTIFIED BY **Whitlow Green** DATE **3-26-25**

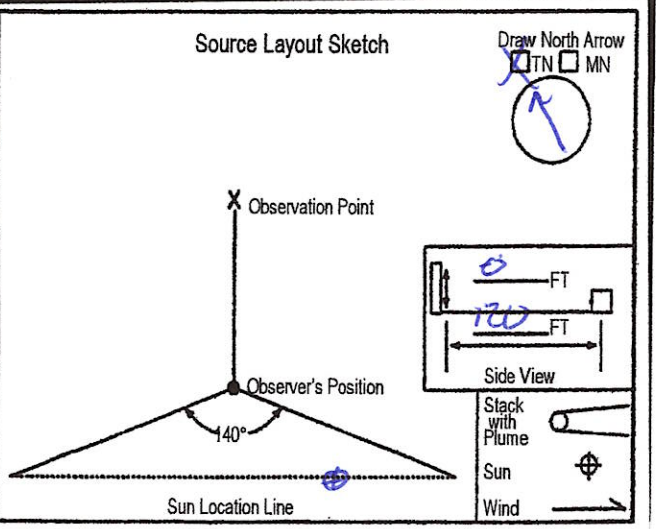
ADDITIONAL INFORMATION

EPA METHOD 9 (40 CFR 60 - Appendix A)
VISIBLE EMISSION OBSERVATION FORM

COMPANY NAME Dino-Mite Crushing		
LOCATION 12625 Greenfield Road		
LOCATION		
CITY Detroit	STATE MI	ZIP 48227
PROCESS EQUIPMENT Concrete Apron		OPERATING MODE —
CONTROL EQUIPMENT water truck / sweeper		OPERATING MODE As needed
DESCRIBE EMISSION POINT Concrete Apron at entrance/exit		
HEIGHT OF EMISSION POINT 0		HEIGHT OF EMISSION POINT RELATIVE TO OBSERVER START -4 END -4
DISTANCE TO EMISSION POINT START 120 END 120		DIRECTION TO EMISSION PT. (DEGREES (0-360)) START 50° END 50°
VERTICAL ANGLE TO OBSERVATION POINT START -5° END -5°		DIRECTION TO OBSERVATION POINT (DEGREES (0-360)) START 50° END 50°
DISTANCE & DIRECTION TO OBSERVATION POINT FROM EMISSION POINT START 120° e 50' END 120° e 50'		
DESCRIBE EMISSIONS START none END none		
EMISSION COLOR START NA END NA		
WATER DROPLET PLUME ATTACHED <input type="checkbox"/> DETACHED <input type="checkbox"/> NONE <input checked="" type="checkbox"/>		
DESCRIBE PLUME BACKGROUND START Raw END Raw		
BACKGROUND COLOR START gray END gray		SKY CONDITIONS START mostly sunny END mostly sunny
WIND SPEED START 3 END 5		WIND DIRECTION START South END South
AMBIENT TEMP START 78 END 78		WET BULB TEMP 65.1
		RH percent 34.4

OBSERVATION DATE 6-11-25	START TIME 1236	END TIME 1305
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MIN \ SEC	0	15	30	45	COMMENTS
1	0	0	0	0	1
2	0	0	0	0	1
3	0	0	0	0	1
4	0	0	0	0	
5	0	0	0	0	
6	0	0	0	0	1
7	0	0	0	0	3 min Avg
8	0	0	0	0	1 0.0%
9	0	0	0	0	
10	0	0	0	0	1
11	0	0	0	0	1
12	0	0	0	0	1
13	0	0	0	0	
14	0	0	0	0	
15	0	0	0	0	
16	0	0	0	0	1
17	0	0	0	0	
18	0	0	0	0	
19	0	0	0	0	
20	0	0	0	0	1
21	0	0	0	0	
22	0	0	0	0	
23	0	0	0	0	
24	0	0	0	0	
25	0	0	0	0	
26	0	0	0	0	
27	0	0	0	0	1
28	0	0	0	0	1
29	0	0	0	0	
30	0	0	0	0	1



OBSERVER'S NAME (PRINT) Paul Chasco	
OBSERVER'S SIGNATURE <i>Paul Chasco</i>	DATE 6-11-25
ORGANIZATION Natural Resources Management	
CERTIFIED BY Whitlow Green	DATE 3-26-25

ADDITIONAL INFORMATION

Whitlow Green EPA Smoke School, LLC

CERTIFICATE

This certificate declares that

Paul Chasco

Natural Resources Management

has passed the Field certification test
required by EPA Method 9 40 CFR 60
Appendix A and is qualified as a visible
emissions evaluator.

Certification Date: 3/26/2025

in the State of Ohio

Certificate ID AS55WE-CE000445

expires 6 months from certification date

