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Swanton, Ohio 43558  
Local 419-841-3232  
Fax 419-882-8772

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**September 22, 2025**

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

**Attention: Lisa Ebere**  
**Reference: Dino-Mite Crushing & Recycling**  
**2025 Q3 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 September 10, 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 spray bars located at the crusher intake and the crusher output conveyor, an area mister located near the crushing plant, a water truck to keep roadways wet, and a sweeper.

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:  
Q3 2025 VEO Testing Location Map  
Field Observation Forms  
Training Certification

# Q3 VEO Testing Locations

Dino-Mite Crushing  
9-9-2025



Ave

Fullerton Ave

Fullerton Ave

Fullerton Ave

Greenfield Rd

Greenfield Rd

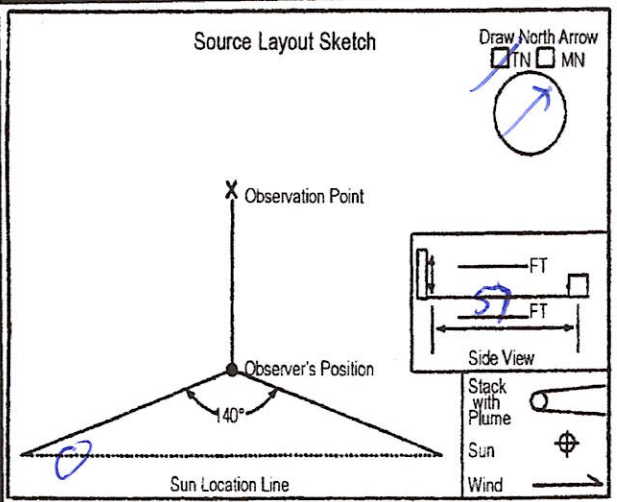
Greenfield Rd

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

|  |                    |   |
|--|--------------------|---|
| COMPANY NAME<br><i>Dino-Mite Crushing</i>  |                    |   |
| LOCATION<br><i>12625 Greenfield Rd</i>   |                    |   |
| LOCATION   |                    |   |
| CITY<br><i>Detroit</i>   | STATE<br><i>MI</i> | ZIP<br><i>48227</i>   |
| PROCESS EQUIPMENT<br><i>Water Truck</i>  |                    | OPERATING MODE<br><i>—</i>  |
| CONTROL EQUIPMENT  |                    | OPERATING MODE<br><i>—</i>  |
| DESCRIBE EMISSION POINT<br><i>Scale</i>  |                    |   |
| HEIGHT OF EMISSION POINT<br><i>3</i>   |                    | HEIGHT OF EMISSION POINT RELATIVE TO OBSERVER<br>START <i>-2</i> END <i>-2</i>  |
| DISTANCE TO EMISSION POINT<br>START <i>57</i> END <i>57</i>  |                    | DIRECTION TO EMISSION PT. (DEGREES 0-360)<br>START <i>335°</i> END <i>335°</i>  |
| VERTICAL ANGLE TO OBSERVATION POINT<br>START <i>-1°</i> END <i>-1°</i>                                       |                    | DIRECTION TO OBSERVATION POINT DEGREES (0-360)<br>START <i>335°</i> END <i>335°</i>   |
| DISTANCE & DIRECTION TO OBSERVATION POINT FROM EMISSION POINT<br>START <i>57' @ 335</i> END <i>57' @ 335</i> |                    |   |
| DESCRIBE EMISSIONS<br>START <i>None</i> END <i>None</i>  |                    |   |
| EMISSION COLOR<br>START <i>N/A</i> END <i>N/A</i>  |                    | WATER DROPLET PLUME<br>ATTACHED <input type="checkbox"/> DETACHED <input type="checkbox"/> NONE <input checked="" type="checkbox"/> |
| DESCRIBE PLUME BACKGROUND<br>START <i>Yellow Curb</i> END <i>Yellow Curb</i>                                 |                    |   |
| BACKGROUND COLOR<br>START <i>Yellow</i> END <i>Yellow</i>  |                    | SKY CONDITIONS<br>START <i>Mostly Clear</i> END <i>Mostly Clear</i>   |
| WIND SPEED<br>START <i>0.0</i> END <i>1.0</i>  |                    | WIND DIRECTION<br>START <i>St:ll</i> END <i>W</i>   |
| AMBIENT TEMP<br>START <i>75°F</i> END <i>76°F</i>  |                    | WET BULB TEMP<br><i>61.5</i>  |
|  |                    | RH percent<br><i>42</i>   |

|                                    |                           |                         |
|------------------------------------|---------------------------|-------------------------|
| OBSERVATION DATE<br><i>9.10.25</i> | START TIME<br><i>1230</i> | END TIME<br><i>1303</i> |
|------------------------------------|---------------------------|-------------------------|

| MIN | SEC |    |    |    | COMMENTS                           |
|-----|-----|----|----|----|------------------------------------|
|     | 0   | 15 | 30 | 45 |                                    |
| 1   | 0   | 0  | 0  | 0  | <i>Trucks</i>                      |
| 2   | 0   | 0  | 0  | 0  |                                    |
| 3   | 0   | 0  | 0  | 0  | <i>1</i>                           |
| 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  |                                    |
| 9   | 0   | 0  | 0  | 0  |                                    |
| 10  | 0   | 0  | 0  | 0  | <i>1</i> } <i>3 min avg - 0.0%</i> |
| 11  | 0   | 0  | 0  | 0  |                                    |
| 12  | 0   | 0  | 0  | 0  |                                    |
| 13  | 0   | 0  | 0  | 0  |                                    |
| 14  | 0   | 0  | 0  | 0  |                                    |
| 15  | 0   | 0  | 0  | 0  |                                    |
| 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  |                                    |
| 22  | 0   | 0  | 0  | 0  |                                    |
| 23  | 0   | 0  | 0  | 0  |                                    |
| 24  | 0   | 0  | 0  | 0  | <i>1</i>                           |
| 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  | <i>Water Truck</i>                 |
| 30  | 0   | 0  | 0  | 0  |                                    |

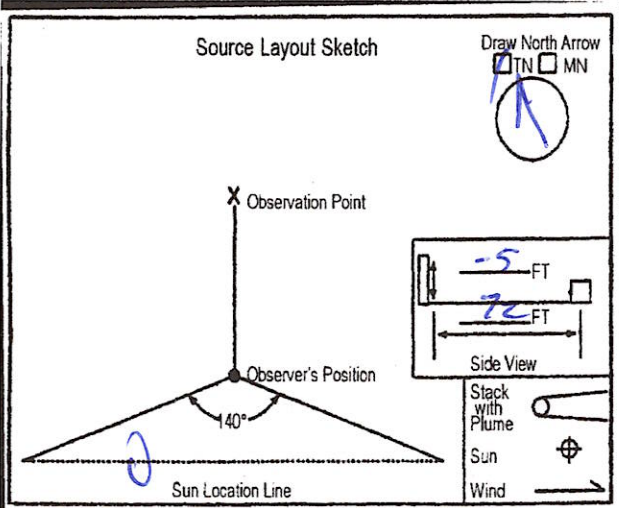


ADDITIONAL INFORMATION

|   |                        |
|---|------------------------|
| OBSERVER'S NAME (PRINT)<br><i>Paul Chavez</i>           |                        |
| OBSERVER'S SIGNATURE<br><i>[Signature]</i>              | DATE<br><i>9.10.25</i> |
| ORGANIZATION<br><i>Natural Resources Management LLC</i> |                        |
| CERTIFIED BY<br><i>Whitlan Green</i>                    | DATE<br><i>3.26.25</i> |

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

|  |                    |   |
|--|--------------------|---|
| COMPANY NAME<br><i>Dino-nite Crushing</i>  |                    |   |
| LOCATION<br><i>12625 Greenfield Road</i>   |                    |   |
| LOCATION   |                    |   |
| CITY<br><i>Detroit</i>   | STATE<br><i>MI</i> | ZIP<br><i>48227</i>   |
| PROCESS EQUIPMENT<br><i>—</i>  |                    | OPERATING MODE<br><i>—</i>  |
| CONTROL EQUIPMENT<br><i>Water Truck</i>  |                    | OPERATING MODE<br><i>on</i>   |
| DESCRIBE EMISSION POINT<br><i>Rumble strips</i>  |                    |   |
| HEIGHT OF EMISSION POINT<br><i>0</i>   |                    | HEIGHT OF EMISSION POINT RELATIVE TO OBSERVER<br>START <i>-5</i> END <i>-5</i>  |
| DISTANCE TO EMISSION POINT<br>START <i>72'</i> END <i>72'</i>  |                    | DIRECTION TO EMISSION PT. (DEGREES 0-360)<br>START <i>52'</i> END <i>52'</i>  |
| VERTICAL ANGLE TO OBSERVATION POINT<br>START <i>-2'</i> END <i>-2'</i>                                       |                    | DIRECTION TO OBSERVATION POINT (DEGREES 0-360)<br>START <i>52'</i> END <i>52'</i>   |
| DISTANCE & DIRECTION TO OBSERVATION POINT FROM EMISSION POINT<br>START <i>72' @ 52'</i> END <i>72' @ 52'</i> |                    |   |
| DESCRIBE EMISSIONS<br>START <i>None</i> END <i>None</i>  |                    |   |
| EMISSION COLOR<br>START <i>N/A</i> END <i>N/A</i>  |                    | WATER DROPLET PLUME<br>ATTACHED <input type="checkbox"/> DETACHED <input type="checkbox"/> NONE <input checked="" type="checkbox"/> |
| DESCRIBE PLUME BACKGROUND<br>START <i>Road</i> END <i>Road</i>   |                    |   |
| BACKGROUND COLOR<br>START <i>gray</i> END <i>gray</i>  |                    | SKY CONDITIONS<br>START <i>Mostly cloudy</i> END <i>mostly cloudy</i>   |
| WIND SPEED<br>START <i>0.0</i> END <i>1.0</i>  |                    | WIND DIRECTION<br>START <i>Still</i> END <i>W</i>   |
| AMBIENT TEMP<br>START <i>75</i> END <i>76°F</i>  |                    | WET BULB TEMP<br><i>61.5</i>  |
| RH percent<br><i>42</i>  |                    |   |



ADDITIONAL INFORMATION

|                                    |                           |                         |
|------------------------------------|---------------------------|-------------------------|
| OBSERVATION DATE<br><i>9-10-25</i> | START TIME<br><i>1233</i> | END TIME<br><i>1303</i> |
|------------------------------------|---------------------------|-------------------------|

| MIN | SEC |    |    |    | COMMENTS              |
|-----|-----|----|----|----|-----------------------|
|     | 0   | 15 | 30 | 45 |                       |
| 1   | 0   | 0  | 0  | 0  |                       |
| 2   | 0   | 0  | 0  | 0  |                       |
| 3   | 0   | 0  | 0  | 0  |                       |
| 4   | 0   | 0  | 0  | 0  |                       |
| 5   | 0   | 0  | 0  | 0  | <i>11</i>             |
| 6   | 0   | 0  | 0  | 0  |                       |
| 7   | 0   | 0  | 0  | 0  |                       |
| 8   | 0   | 0  | 0  | 0  |                       |
| 9   | 0   | 0  | 0  | 0  |                       |
| 10  | 0   | 0  | 0  | 0  |                       |
| 11  | 0   | 0  | 0  | 0  |                       |
| 12  | 0   | 0  | 0  | 0  |                       |
| 13  | 0   | 0  | 0  | 0  |                       |
| 14  | 0   | 0  | 0  | 0  |                       |
| 15  | 0   | 0  | 0  | 0  |                       |
| 16  | 0   | 0  | 0  | 0  | <i>1</i>              |
| 17  | 0   | 0  | 0  | 0  |                       |
| 18  | 0   | 0  | 0  | 0  |                       |
| 19  | 0   | 0  | 0  | 0  | <i>1</i>              |
| 20  | 0   | 0  | 0  | 0  | <i>1</i>              |
| 21  | 0   | 0  | 0  | 0  | <i>3 min avg 0.0%</i> |
| 22  | 0   | 0  | 0  | 0  |                       |
| 23  | 0   | 0  | 0  | 0  |                       |
| 24  | 0   | 0  | 0  | 0  |                       |
| 25  | 0   | 0  | 0  | 0  | <i>1</i>              |
| 26  | 0   | 0  | 0  | 0  |                       |
| 27  | 0   | 0  | 0  | 0  | <i>1</i>              |
| 28  | 0   | 0  | 0  | 0  | <i>1</i>              |
| 29  | 0   | 0  | 0  | 0  |                       |
| 30  | 0   | 0  | 0  | 0  | <i>Water Truck</i>    |

|   |                        |
|---|------------------------|
| OBSERVER'S NAME (PRINT)<br><i>Rui Chasco</i>            |                        |
| OBSERVER'S SIGNATURE<br><i>[Signature]</i>              | DATE<br><i>9/10/25</i> |
| ORGANIZATION<br><i>Natural Resources Management LLC</i> |                        |
| CERTIFIED BY<br><i>William Carver</i>                   | DATE<br><i>3-26-25</i> |

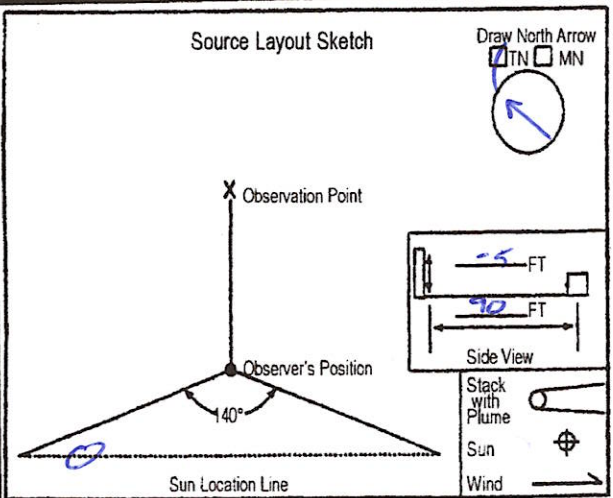
3

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

|  |   |                             |
|--|---|-----------------------------|
| COMPANY NAME<br><i>Dino-mite Crushing</i>  |   |                             |
| LOCATION<br><i>12625 Greenfield Road</i>   |   |                             |
| LOCATION<br><i>B</i>   |   |                             |
| CITY<br><i>Detroit</i>   | STATE<br><i>MI</i>  | ZIP<br><i>48227</i>         |
| PROCESS EQUIPMENT<br><i>—</i>  |   | OPERATING MODE<br><i>—</i>  |
| CONTROL EQUIPMENT<br><i>Water truck</i>  |   | OPERATING MODE<br><i>on</i> |
| DESCRIBE EMISSION POINT<br><i>Concrete Apron to Greenfield Rd</i>  |   |                             |
| HEIGHT OF EMISSION POINT<br><i>0</i>   | HEIGHT OF EMISSION POINT RELATIVE TO OBSERVER<br>START <i>-5</i> END <i>-5</i>  |                             |
| DISTANCE TO EMISSION POINT<br>START <i>90'</i> END <i>90'</i>  | DIRECTION TO EMISSION PT. (DEGREES (0-360))<br>START <i>73'</i> END <i>73'</i>  |                             |
| VERTICAL ANGLE TO OBSERVATION POINT<br>START <i>-6°</i> END <i>-6°</i>   | DIRECTION TO OBSERVATION POINT (DEGREES (0-360))<br>START <i>73°</i> END <i>73°</i>   |                             |
| DISTANCE & DIRECTION TO OBSERVATION POINT FROM EMISSION POINT<br>START <i>90' @ 073°</i> END <i>90' @ 073°</i> |   |                             |
| DESCRIBE EMISSIONS<br>START <i>None</i> END <i>None</i>  |   |                             |
| EMISSION COLOR<br>START <i>N/A</i> END   | WATER DROPLET PLUME<br>ATTACHED <input type="checkbox"/> DETACHED <input type="checkbox"/> NONE <input checked="" type="checkbox"/> |                             |
| DESCRIBE PLUME BACKGROUND<br>START <i>Road</i> END <i>Road</i>   |   |                             |
| BACKGROUND COLOR<br>START <i>Gray</i> END <i>Gray</i>  | SKY CONDITIONS<br>START <i>Mostly Cloudy</i> END <i>Cloudy</i>  |                             |
| WIND SPEED<br>START <i>0.0</i> END <i>1.0</i>  | WIND DIRECTION<br>START <i>still</i> END <i>W</i>   |                             |
| AMBIENT TEMP<br>START <i>75°F</i> END <i>76°F</i>  | WET BULB TEMP<br><i>61.5</i>  | RH percent<br><i>42</i>     |

|                                    |                           |                         |
|------------------------------------|---------------------------|-------------------------|
| OBSERVATION DATE<br><i>9-10-25</i> | START TIME<br><i>1233</i> | END TIME<br><i>1303</i> |
|------------------------------------|---------------------------|-------------------------|

| MIN | SEC |    |    |    | COMMENTS                             |
|-----|-----|----|----|----|--------------------------------------|
|     | 0   | 15 | 30 | 45 |                                      |
| 1   | 0   | 0  | 0  | 0  | <i>Trucks</i>                        |
| 2   | 0   | 0  | 0  | 0  |                                      |
| 3   | 0   | 0  | 0  | 0  |                                      |
| 4   | 0   | 0  | 0  | 0  |                                      |
| 5   | 0   | 0  | 0  | 0  | <i>1</i>                             |
| 6   | 0   | 0  | 0  | 0  | <i>1</i>                             |
| 7   | 0   | 0  | 0  | 0  |                                      |
| 8   | 0   | 0  | 0  | 0  |                                      |
| 9   | 0   | 0  | 0  | 0  | <i>Sweeper</i>                       |
| 10  | 0   | 0  | 0  | 0  | <i>1</i>                             |
| 11  | 0   | 0  | 0  | 0  |                                      |
| 12  | 0   | 0  | 0  | 0  |                                      |
| 13  | 0   | 0  | 0  | 0  |                                      |
| 14  | 0   | 0  | 0  | 0  |                                      |
| 15  | 0   | 0  | 0  | 0  | <i>11</i>                            |
| 16  | 0   | 0  | 0  | 0  | <i>1</i> -3 min avg 0.0%             |
| 17  | 0   | 0  | 0  | 0  | <i>1</i>                             |
| 18  | 0   | 0  | 0  | 0  | <i>Sweeper</i>                       |
| 19  | 0   | 0  | 0  | 0  | <i>1</i>                             |
| 20  | 0   | 0  | 0  | 0  | <i>1</i>                             |
| 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  | <i>1</i>                             |
| 26  | 0   | 0  | 0  | 0  | <i>1</i>                             |
| 27  | 0   | 0  | 0  | 0  | <i>1</i>                             |
| 28  | 0   | 0  | 0  | 0  | <i>11</i> <i>Water truck Sweeper</i> |
| 29  | 0   | 0  | 0  | 0  | <i>11</i>                            |
| 30  | 0   | 0  | 0  | 0  | <i>1</i>                             |



ADDITIONAL INFORMATION

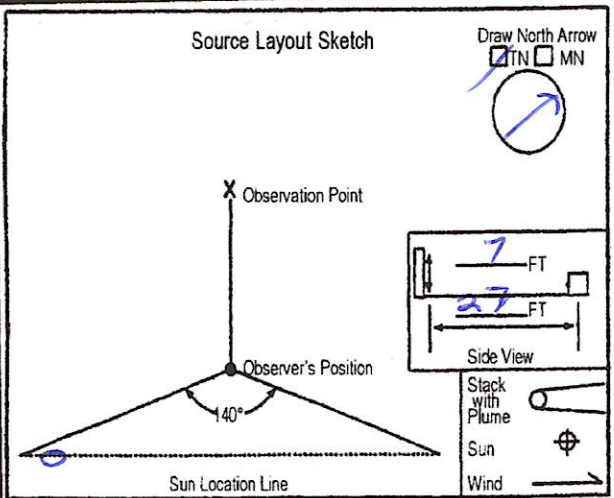
|   |                        |
|---|------------------------|
| OBSERVER'S NAME (PRINT)<br><i>Paul Chas. O</i>      | DATE<br><i>9-10-25</i> |
| OBSERVER'S SIGNATURE<br><i>[Signature]</i>          | DATE<br><i>3-26-25</i> |
| ORGANIZATION<br><i>Natural Resources Management</i> |                        |
| CERTIFIED BY<br><i>Whitlow Green</i>                | DATE<br><i>3-26-25</i> |

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

|  |                    |   |
|--|--------------------|---|
| COMPANY NAME<br><i>Dino-mite Crushing</i>  |                    |   |
| LOCATION<br><i>12625 Greenfield Rd</i>   |                    |   |
| LOCATION   |                    |   |
| CITY<br><i>Detroit</i>   | STATE<br><i>MI</i> | ZIP<br><i>48227</i>   |
| PROCESS EQUIPMENT<br><i>Crusher (Crusher &amp; Screens)</i>  |                    | OPERATING MODE<br><i>ON</i>   |
| CONTROL EQUIPMENT<br><i>Spring bars, area mister</i>   |                    | OPERATING MODE<br><i>ON</i>   |
| DESCRIBE EMISSION POINT<br><i>Concrete Crusher</i>   |                    |   |
| HEIGHT OF EMISSION POINT<br><i>12'</i>   |                    | HEIGHT OF EMISSION POINT RELATIVE TO OBSERVER<br>START <i>7'</i> END <i>7'</i>  |
| DISTANCE TO EMISSION POINT<br>START <i>27'</i> END <i>27'</i>  |                    | DIRECTION TO EMISSION PT. (DEGREES (0-360))<br>START <i>294°</i> END <i>294°</i>  |
| VERTICAL ANGLE TO OBSERVATION POINT<br>START <i>11°</i> END <i>11°</i>   |                    | DIRECTION TO OBSERVATION POINT (DEGREES (0-360))<br>START <i>294°</i> END <i>294°</i>   |
| DISTANCE & DIRECTION TO OBSERVATION POINT FROM EMISSION POINT<br>START <i>27' @ 294°</i> END <i>27' @ 294°</i> |                    |   |
| DESCRIBE EMISSIONS<br>START <i>Concrete dust</i> END <i>Concrete dust</i>                                      |                    |   |
| EMISSION COLOR<br>START <i>gray</i> END <i>gray</i>  |                    | WATER DROPLET PLUME<br>ATTACHED <input type="checkbox"/> DETACHED <input type="checkbox"/> NONE <input checked="" type="checkbox"/> |
| DESCRIBE PLUME BACKGROUND<br>START <i>sky</i> END <i>sky</i>   |                    |   |
| BACKGROUND COLOR<br>START <i>white</i> END <i>gray</i>   |                    | SKY CONDITIONS<br>START <i>Partly Cloudy</i> END <i>Partly Cloudy</i>   |
| WIND SPEED<br>START <i>1.7</i> END <i>0.0</i>  |                    | WIND DIRECTION<br>START <i>W</i> END <i>still</i>   |
| AMBIENT TEMP<br>START <i>77</i> END <i>77</i>  |                    | WET BULB TEMP RH percent<br>START <i>60.4</i> END <i>34</i>   |

|                                    |                           |                         |
|------------------------------------|---------------------------|-------------------------|
| OBSERVATION DATE<br><i>9-10-25</i> | START TIME<br><i>1323</i> | END TIME<br><i>1353</i> |
|------------------------------------|---------------------------|-------------------------|

| MIN | SEC |    |    |    | COMMENTS          |
|-----|-----|----|----|----|-------------------|
|     | 0   | 15 | 30 | 45 |                   |
| 1   | 0   | 0  | 5  | 0  |                   |
| 2   | 5   | 0  | 0  | 0  |                   |
| 3   | 0   | 0  | 0  | 0  |                   |
| 4   | 0   | 0  | 0  | 0  |                   |
| 5   | 0   | 0  | 0  | 5  |                   |
| 6   | 0   | 0  | 0  | 0  |                   |
| 7   | 0   | 0  | 0  | 0  |                   |
| 8   | 0   | 0  | 0  | 0  |                   |
| 9   | 0   | 0  | 0  | 0  |                   |
| 10  | 0   | 0  | 5  | 0  |                   |
| 11  | 0   | 0  | 0  | 0  |                   |
| 12  | 0   | 0  | 0  | 0  |                   |
| 13  | 0   | 0  | 0  | 0  |                   |
| 14  | 0   | 0  | 0  | 0  |                   |
| 15  | 0   | 5  | 0  | 0  | } 3 min avg 0.42% |
| 16  | 0   | 0  | 0  | 0  |                   |
| 17  | 0   | 0  | 0  | 0  |                   |
| 18  | 0   | 0  | 0  | 0  |                   |
| 19  | 0   | 0  | 0  | 0  |                   |
| 20  | 0   | 0  | 5  | 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  |                   |



ADDITIONAL INFORMATION

|   |                        |
|---|------------------------|
| OBSERVER'S NAME (PRINT)<br><i>Paul Chavez</i>           |                        |
| OBSERVER'S SIGNATURE                                    | DATE<br><i>9-10-25</i> |
| ORGANIZATION<br><i>Natural Resources Management LLC</i> |                        |
| CERTIFIED BY<br><i>Indira Green</i>                     | DATE<br><i>3-26-25</i> |

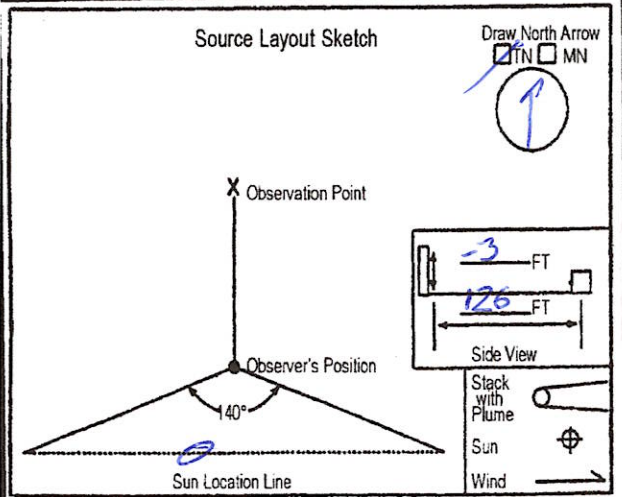
5

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

|  |                    |   |
|--|--------------------|---|
| COMPANY NAME<br><i>Dino-mite Crushing</i>  |                    |   |
| LOCATION<br><i>1225 Greenfield Road</i>  |                    |   |
| LOCATION   |                    |   |
| CITY<br><i>Detroit</i>   | STATE<br><i>MI</i> | ZIP<br><i>48227</i>   |
| PROCESS EQUIPMENT<br><i>Water Truck</i>  |                    | OPERATING MODE<br><i>—</i>  |
| CONTROL EQUIPMENT<br><i>Water Truck</i>  |                    | OPERATING MODE<br><i>—</i>  |
| DESCRIBE EMISSION POINT<br><i>Haul Road</i>  |                    |   |
| HEIGHT OF EMISSION POINT<br><i>0</i>   |                    | HEIGHT OF EMISSION POINT RELATIVE TO OBSERVER<br>START <i>-5</i> END <i>-5</i>  |
| DISTANCE TO EMISSION POINT<br>START <i>126'</i> END <i>126'</i>  |                    | DIRECTION TO EMISSION PT. (DEGREES (0-360))<br>START <i>0°</i> END <i>0°</i>  |
| VERTICAL ANGLE TO OBSERVATION POINT<br>START <i>-3</i> END <i>-3</i>   |                    | DIRECTION TO OBSERVATION POINT (DEGREES (0-360))<br>START <i>0°</i> END <i>0°</i>   |
| DISTANCE & DIRECTION TO OBSERVATION POINT FROM EMISSION POINT<br>START <i>126' @ 0°</i> END <i>126' @ 0°</i> |                    |   |
| DESCRIBE EMISSIONS<br>START <i>None</i> END <i>None</i>  |                    |   |
| EMISSION COLOR<br>START <i>N/A</i> END <i>N/A</i>  |                    | WATER DROPLET PLUME<br>ATTACHED <input type="checkbox"/> DETACHED <input type="checkbox"/> NONE <input checked="" type="checkbox"/> |
| DESCRIBE PLUME BACKGROUND<br>START <i>Concrete</i> END <i>Concrete</i>                                       |                    |   |
| BACKGROUND COLOR<br>START <i>White</i> END <i>White</i>  |                    | SKY CONDITIONS<br>START <i>Mostly Clear</i> END <i>Mostly Cloudy</i>  |
| WIND SPEED<br>START <i>1.7</i> END <i>0.0</i>  |                    | WIND DIRECTION<br>START <i>W</i> END <i>Still</i>   |
| AMBIENT TEMP<br>START <i>77</i> END <i>77</i>  |                    | WET BULB TEMP<br><i>60.4</i>  |
|  |                    | RH percent<br><i>34</i>   |

|                                    |                           |                         |
|------------------------------------|---------------------------|-------------------------|
| OBSERVATION DATE<br><i>9-10-25</i> | START TIME<br><i>1323</i> | END TIME<br><i>1353</i> |
|------------------------------------|---------------------------|-------------------------|

| MIN | SEC |    |    |    | COMMENTS                |
|-----|-----|----|----|----|-------------------------|
|     | 0   | 15 | 30 | 45 |                         |
| 1   | 0   | 0  | 0  | 0  | <i>Trucks</i>           |
| 2   | 0   | 0  | 0  | 0  |                         |
| 3   | 0   | 0  | 0  | 0  |                         |
| 4   | 0   | 0  | 0  | 0  | <i>water truck</i>      |
| 5   | 0   | 0  | 0  | 0  | <i>Loader</i>           |
| 6   | 0   | 0  | 0  | 0  | <i>  </i>               |
| 7   | 0   | 0  | 0  | 0  |                         |
| 8   | 0   | 0  | 0  | 0  |                         |
| 9   | 0   | 0  | 0  | 0  | <i>1</i>                |
| 10  | 0   | 0  | 0  | 0  | <i>3 min avg = 0.0%</i> |
| 11  | 0   | 0  | 0  | 0  | <i>1</i>                |
| 12  | 0   | 0  | 0  | 0  |                         |
| 13  | 0   | 0  | 0  | 0  |                         |
| 14  | 0   | 0  | 0  | 0  |                         |
| 15  | 0   | 0  | 0  | 0  |                         |
| 16  | 0   | 0  | 0  | 0  | <i>1</i>                |
| 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  | <i>1</i>                |
| 23  | 0   | 0  | 0  | 0  | <i>1</i>                |
| 24  | 0   | 0  | 0  | 0  |                         |
| 25  | 0   | 0  | 0  | 0  |                         |
| 26  | 0   | 0  | 0  | 0  |                         |
| 27  | 0   | 0  | 0  | 0  | <i>1</i>                |
| 28  | 0   | 0  | 0  | 0  |                         |
| 29  | 0   | 0  | 0  | 0  |                         |
| 30  | 0   | 0  | 0  | 0  |                         |



|   |                        |
|---|------------------------|
| OBSERVER'S NAME (PRINT)<br><i>Paul Chagas</i>           |                        |
| OBSERVER'S SIGNATURE                                    | DATE<br><i>9-10-25</i> |
| ORGANIZATION<br><i>Natural Resources Management LLC</i> |                        |
| CERTIFIED BY<br><i>Whitlow Green</i>                    | DATE<br><i>3-26-25</i> |

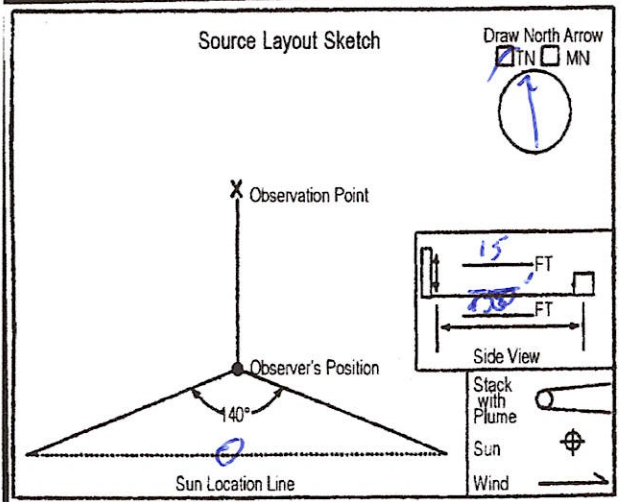
ADDITIONAL INFORMATION

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

|  |  |                             |
|--|--|-----------------------------|
| COMPANY NAME<br><i>Pine-mite Crushing</i>  |  |                             |
| LOCATION<br><i>12625 Greenfield Rd</i>   |  |                             |
| LOCATION   |  |                             |
| CITY<br><i>Detroit</i>   | STATE<br><i>MI</i>   | ZIP<br><i>48227</i>         |
| PROCESS EQUIPMENT<br><i>—</i>  |  | OPERATING MODE<br><i>—</i>  |
| CONTROL EQUIPMENT<br><i>Spingburg, area motor</i>  |  | OPERATING MODE<br><i>ON</i> |
| DESCRIBE EMISSION POINT<br><i>conveyor discharge to<br/>21AA stockpile</i>                                     |  |                             |
| HEIGHT OF EMISSION POINT<br><i>20'</i>   | HEIGHT OF EMISSION POINT RELATIVE TO OBSERVER<br>START <i>15'</i> END <i>15'</i>                             |                             |
| DISTANCE TO EMISSION POINT<br><i>75' N 75' W</i>   | DIRECTION TO EMISSION PT. (DEGREES (0-360))<br>START <i>150</i> END <i>150</i>                               |                             |
| VERTICAL ANGLE TO OBSERVATION POINT<br>START <i>10°</i> END <i>10°</i>   | DIRECTION TO OBSERVATION POINT DEGREES (0-360)<br>START <i>17°</i> END <i>17°</i>                            |                             |
| DISTANCE & DIRECTION TO OBSERVATION POINT FROM EMISSION POINT<br>START <i>750' @ 17°</i> END <i>750' @ 17°</i> |  |                             |
| DESCRIBE EMISSIONS<br>START <i>Concrete dust</i> END <i>concrete dust</i>                                      |  |                             |
| EMISSION COLOR   | WATER DROPLET PLUME  |                             |
| START <i>gray</i> END <i>gray</i>  | ATTACHED <input type="checkbox"/> DETACHED <input type="checkbox"/> NONE <input checked="" type="checkbox"/> |                             |
| DESCRIBE PLUME BACKGROUND<br>START <i>Sky</i> END <i>Sky</i>   |  |                             |
| BACKGROUND COLOR   | SKY CONDITIONS<br><i>Mostly Mostly</i>   |                             |
| START <i>white</i> END <i>white</i>  | START <i>cloudy</i> END <i>cloudy</i>  |                             |
| WIND SPEED<br>START <i>1.7</i> END <i>0.0</i>  | WIND DIRECTION<br>START <i>W</i> END <i>still</i>  |                             |
| AMBIENT TEMP<br>START <i>77</i> END <i>77</i>  | WET BULB TEMP<br><i>60.4</i>   | RH percent<br><i>37</i>     |

|                                    |                           |                         |
|------------------------------------|---------------------------|-------------------------|
| OBSERVATION DATE<br><i>9-10-25</i> | START TIME<br><i>1329</i> | END TIME<br><i>1353</i> |
|------------------------------------|---------------------------|-------------------------|

| MIN | SEC |    |    |    | COMMENTS            |
|-----|-----|----|----|----|---------------------|
|     | 0   | 15 | 30 | 45 |                     |
| 1   | 0   | 0  | 0  | 0  |                     |
| 2   | 0   | 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  | 0  |                     |
| 8   | 0   | 5  | 0  | 0  | ] 3 min avg = 0.83% |
| 9   | 0   | 0  | 0  | 0  |                     |
| 10  | 0   | 0  | 5  | 0  |                     |
| 11  | 0   | 0  | 0  | 0  |                     |
| 12  | 0   | 0  | 0  | 0  |                     |
| 13  | 0   | 0  | 0  | 0  |                     |
| 14  | 0   | 0  | 0  | 0  |                     |
| 15  | 0   | 0  | 0  | 0  |                     |
| 16  | 0   | 0  | 0  | 0  |                     |
| 17  | 0   | 0  | 0  | 0  |                     |
| 18  | 0   | 5  | 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  | 5  |                     |
| 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  |                     |



ADDITIONAL INFORMATION

|   |                        |
|---|------------------------|
| OBSERVER'S NAME (PRINT)<br><i>Paul Chuzo</i>            | DATE<br><i>9-10-25</i> |
| OBSERVER'S SIGNATURE<br><i>[Signature]</i>              |                        |
| ORGANIZATION<br><i>Natural Resources Management LLC</i> |                        |
| CERTIFIED BY<br><i>Walter Green</i>                     | DATE<br><i>3-26-25</i> |

**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

