



FIAT CHRYSLER AUTOMOBILES

TRENTON ENGINE COMPLEX

## FUGITIVE DUST CONTROL PLAN

### I. Facility Name and Address

FCA US LLC  
Trenton Engine Complex  
2300 Van Horn Road  
Trenton, MI 48183

#### A. Name and Address of Owner / Operator Responsible for Plan Implementation

George Russ  
Facilities Manager  
FCA US LLC  
Trenton Engine Complex  
2300 Van Horn Road  
Trenton, MI 48183  
Phone (248) 760-7757

### II. Summary of Source Descriptions and Control Measures (P. A. 451, R324.5524)

#### A. Roads and Parking Lots

- |                |  |
|----------------|--|
| Sec.5524(5)(a) | See Section I above.   |
| Sec.5524(5)(b) | See Section I A above.   |
| Sec.5524(5)(c) | See attached map.  |
| Sec.5524(5)(d) | NA   |
| Sec.5524(5)(e) | Regenerative Air Sweepers will be utilized to remove dust and debris from roadways and parking areas. A water truck will apply water to the unpaved area should it be necessary. |
| Sec.5524(5)(f) | NA   |
| Sec.5524(5)(g) | During visual inspection, if excess fugitive material is observed in the unpaved trailer staging area, an appropriate dust suppressant (i.e.,                                    |

water or other material) will be applied as needed. The effectiveness of this action will be reviewed and repeated as needed.

Sec.5524(5)(h) Roadways will be swept one time per month dependent upon weather conditions. Sweeping may not be performed December through February dependent upon weather conditions. Trenton Engine Plant Complex will conduct visual inspections to determine if sweeping is required more or less frequently than stated above.

The main parking lot, shared by both facilities, will be swept monthly in addition to being closed and swept annually.

Equipment storage and truck staging located on west side of plant will be closed and swept annually.

Sec.5524(5)(i) Records shall be kept of all sweeping and retained at the facility for five (5) years.

B. Bay 35-P Chip Handling

Sec.5524(5)(a) See Section I above.

Sec.5524(5)(b) See Section I A above.

Sec.5524(5)(c) See attached map.

Sec.5524(5)(d) NA

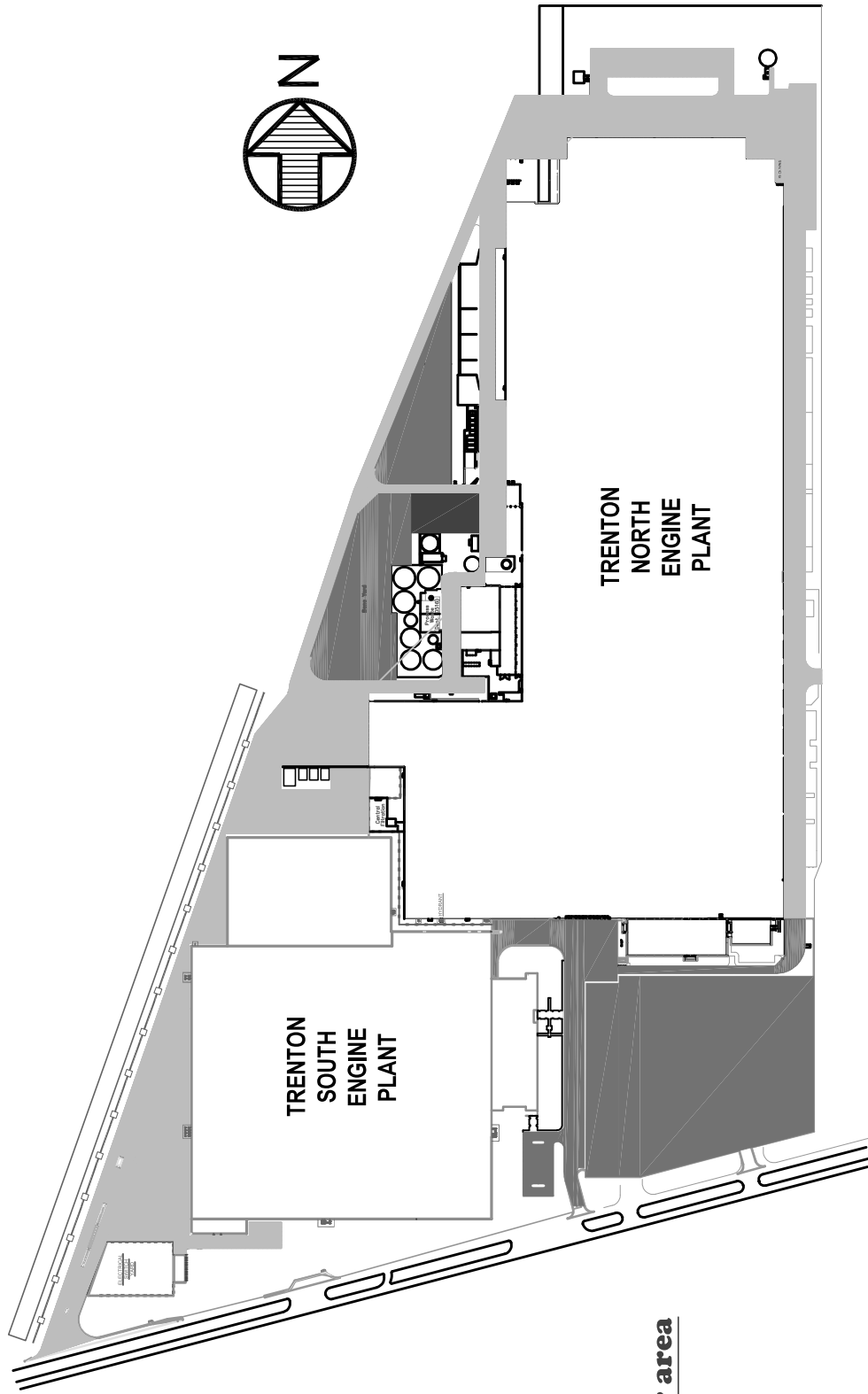
Sec.5524(5)(e) NA

Sec.5524(5)(f) NA

Sec.5524(5)(g) NA

Sec.5524(5)(h) The Chip Handling trailer staging area will be cleaned monthly to remove excess metal particles and minimize carry off. The door to the chip handling equipment will remain closed unless truck entrance or exit is required.

Sec.5524(5)(i) NA



**Parking Lot**  
Monthly

**Roadways**  
Monthly

**Unpaved trailer area**  
As needed

Chrysler Group LLC  
Trenton Engine Complex  
Trenton, Michigan

Fugitive Dust  
Plan Layout

03/05/2013