

217/782-2113

CONSTRUCTION PERMIT

PERMITTEE

Federal-Mogul Corporation
Attn: Chris Granger
3333 Charles Street
Franklin Park, Illinois 60131

Application No.: 99110071
Applicant's Designation: COATERS
Subject: Spray Booths
Date Issued:
Location: 3333 Charles Street, Franklin Park

I.D. No.: 031096ANF
Date Received: November 19, 1999

Permit is hereby granted to the above-designated Permittee to CONSTRUCT emission source(s) and/or air pollution control equipment consisting of head lamp lens coating as described in the above-referenced application. This Permit is subject to standard conditions attached hereto and the following special condition(s):

1. These conditions effectively limit the potential emissions of air pollutants from the source to less than major source thresholds (i.e., VOM to less than 25 tons per year, single HAPs to less than 10 tons per year, and total HAPs to less than 25 tons per year). As a result, the source is excluded from the requirements to obtain a Clean Air Act Permit Program (CAAPP) permit.
2. Emissions of VOM and usage of coating and solvents at this facility shall not exceed the following limits:

<u>Material</u>	<u>Usage</u>		<u>Emissions</u>	
	<u>(Gal/Mo)</u>	<u>(Gal/Yr)</u>	<u>(Ton/Mo)</u>	<u>(Ton/Yr)</u>
Head Lamp Lens Coating	701	7,008	0.23	2.35
Isopropyl Alcohol	158	1,577	0.52	5.16
Vacuum Metallizing Basecoat	526	5,256	1.0	9.67
Vacuum Metallizing Topcoat	333	3,329	<u>0.43</u>	<u>4.29</u>
		Total	2.2	21.5

These limits are based on the maximum usage of coating and solvent, and the maximum VOM content indicated in the permit application. Compliance with annual limits shall be determined from a running total of 12 months of data.

3. Pursuant to 35 Ill. Adm. Code 218.204(n)(3)(E) the VOM content of the head lamp lens coating shall not exceed 7.4 lb/gal (minus water and any compounds which are specifically exempted from the definition of VOM) as applied.

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4. The emissions of Hazardous Air Pollutants (HAP) as listed in Section 112(b) of the Clean Air Act shall be less than 10 tons/year of any single HAP and 25 tons/year of any combination of such HAPs. As a result of this condition, this permit is issued based on the emissions of all HAPs from this source not triggering the requirements to obtain a Clean Air Act Permit Program Permit (CAAPP), and Section 112(G) of the Clean Air Act.

If you have any questions on this, please call Nathan Frank at 217/782-2113.

Donald E. Sutton, P.E.
Manager, Permit Section
Division of Air Pollution Control

DES:NAF:psj

cc: Region 1