



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We Protect Hoosiers and Our Environment.

Mitchell E. Daniels Jr.
Governor

Thomas W. Easterly
Commissioner

100 North Senate Avenue
Indianapolis, Indiana 46204
(317) 232-8603
Toll Free (800) 451-6027
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Mr. Shawn Smith
1231 A Avenue North
Seymour, IN 47274

June 23, 2008

Re: Review Request 071-26539-00006, to:
Part 70 Renewal No.: T 071-18360-00006

Dear Mr. Smith:

Valeo Sylvania, LLC was issued a Part 70 Operating Permit Renewal on June 7, 2007 for a stationary source producing automotive lighting assemblies at 1231 A Avenue North, in Seymour, Indiana. A letter requesting a permit review was received on May 15, 2008. The source noted that an alternate coating medium of either "1K Anti-Fog" or "2K Anti-Fog" would occasionally be applied using the Robotic Argent Paint system, referred to as emission unit 10.

Pursuant to rules: 326 IAC 2-1.1-3(e)(1)(A),
326 IAC 2-1.1-3(e)(1)(E),
326 IAC 2-1.1-3(e)(1)(H);

this change is exempt from a requirement of permit modification because the increase in Potential to Emit, PTE, is less than:

- 5 tpy PM/PM₁₀
- 5 tpy VOC
- 1 tpy single HAP
- 2.5 tpy combined HAP

Unit 10: Robotic Argent Paint System		PM	PM-10	VOC	Single HAP (tons/yr)			HAPS, tot.
		tpy	tpy	tpy	Xylene	Toluene	Meth. Alc.	tpy (tons / yr)
Oper. Scenario #1 (Current Oper.)	Argent Paint: 303LE21326H	22.41	22.41	21.19	0.00	5.38	0.00	5.38
	Hardener: LE9425B	0.99	0.99	1.58	0.19	0.00	0.00	0.19
Current PTE	Pnt. & Hrdnr.	23.40	23.40	22.77	0.19	5.38	0.00	5.57
Oper. Scenario #2	Antifog 2K: AFC100-LT1	1.66	1.66	20.51	0.00	0.00	1.18	1.18
Oper. Scenario #3	Antifog 1K: PG2964L	1.13	1.13	20.89	0.00	0.23	2.30	2.53
Worst Case PTE	(Any Coating)	23.40	23.40	22.77	0.19	5.38	2.30	7.87
Increase due to additional coatings proposed to used	Increase ≤	0.00	0.00	0.00	0.00	0.00	2.30	2.30

For Worst Case PTE, worst of each (operating scenario #1 ,or #2, or #3) is used to calculate total HAPS.

If you have any questions on this matter, please contact:

James Mackenzie, (317) 233-8396, OAQ, 100 North Senate Avenue, MC 61-53, Room 1003; Indianapolis, Indiana, 46204-2251, or call at (800) 451-6027, and ask for James Mackenzie or extension (3-8396).

Sincerely/Original Signed By:

Tripurari P. Sinha, Ph. D., Section Chief
Permits Branch
Office of Air Quality

JWM/jwm

cc: Jackson County Health Department
U.S. EPA, Region V
Vaughn Ison, Air Compliance Inspector
Compliance Data Section
Permit Reviewer – James Mackenzie
Permits Administration and Support Staff

Mr. Paul Rogers, Dir. Oper.
1231 A Ave. North
Seymour, IN 47274