



UNITED STATES  
**NUCLEAR REGULATORY COMMISSION**  
REGION I  
475 ALLENDALE ROAD  
KING OF PRUSSIA, PENNSYLVANIA 19406-1415

September 11, 2006

Docket No. 03031091  
Control No. 139242

License No. 45-25044-01

David Ocamb  
Environmental Advisor  
NOVA Chemicals U.S. Operating Center  
1550 Corapolis Heights Road  
Moon Township, PA 15108

SUBJECT: NOVA CHEMICALS U.S. OPERATING CENTER, LICENSE TERMINATION,  
CONTROL NO. 139242

Dear Mr. Ocamb:

Please find enclosed Amendment No. 5 terminating License No. 45-25044-01 as requested by your NRC Form 314 dated August 3, 2006. This termination is being issued in accordance with the requirements of the applicable NRC License Termination Rule (10 CFR 30.36, 10 CFR 40.42, and 10 CFR 70.38). All facilities previously used for licensed activities may be released for unrestricted use.

Current NRC regulations and guidance are included on the NRC's website at [www.nrc.gov](http://www.nrc.gov); select **Nuclear Materials; Medical, Academic, and Industrial Uses of Nuclear Material**; then **Toolkit Index Page**. Or you may obtain these documents by contacting the Government Printing Office (GPO) toll-free at 1-888-293-6498. The GPO is open from 7:00 a.m. to 8:00 p.m. EST, Monday through Friday (except Federal holidays).

Your cooperation with us is appreciated.

Sincerely,

***Original signed by Kathy Dolce Modes***

Kathy Dolce Modes  
Health Physicist  
Materials Security and Industrial Branch  
Division of Nuclear Materials Safety

Enclosure:  
Amendment No. 5

D. Ocamb  
NOVA Chemicals U.S. Operating Center

2

DOCUMENT NAME: G:\Docs\Mailed\Lic Cvr Letter\I45-25044-01.139242.09132006.wpd

**SUNSI Review Complete: KModes**

After declaring this document "An Official Agency Record" it will be released to the Public.

To receive a copy of this document, indicate in the box: "C" = Copy w/o attach/encl "E" = Copy w/ attach/encl "N" = No copy

OFFICE	DNMS/RI	<input checked="" type="checkbox"/> N	DNMS/RI	<input type="checkbox"/>	DNMS/RI	<input type="checkbox"/>		<input type="checkbox"/>
NAME	KModesKAD							
DATE	9/11/2006							

OFFICIAL RECORD COPY

**MATERIALS LICENSE**

<p>Licensee</p> <p>1. NOVA Chemicals, Inc.</p> <p>2. 5100 Bainbridge Boulevard Chesapeake, Virginia 23320</p>	<p>3. License number 45-25044-01</p> <p>4. Expiration date Not Applicable</p> <p>5. Docket No. 030-31091 Reference No.</p>
---	--

In accordance with the NRC Form 314 dated August 3, 2006, this license is hereby terminated.

For the U.S. Nuclear Regulatory Commission

Date September 11, 2006

By

***Original signed by Kathy Dolce Modes***

Kathy Dolce Modes  
Materials Security and Industrial Branch  
Division of Nuclear Materials Safety  
Region I  
King of Prussia, Pennsylvania 19406