

RECEIVED  
REGION 1

2006 OCT -5 PM 12: 31

September 25, 2006

Br. 2

James P. Dwyer, Chief  
Commercial and R&D Branch  
USNRC, Region I  
475 Allendale Road  
King of Prussia PA 19406-1415

Subject: License No. 06-27924-01  
Docket No. 030-29643

Dear Mr. Dwyer:

This letter is to request an amendment of the subject license. We request that Condition 11 be amended to show Blake E. Lewis as the radiation safety officer for the license. Mr. Lewis has recently completed sixteen hours of training provided by 3M Corporate Health Physics. This training included: characteristics of ionizing radiation, units of radiation dose and quantities, biological hazards of radiation exposure, radiation protection principles and practices, ALARA, radiological hazards and assessment, use of radiation detection and measurement instruments, and NRC regulatory requirements and standards. Enclosed with this letter is a copy of Mr. Lewis's resume.

The change of RSO is necessitated by a change in the job responsibilities of the current RSO, Dr. Todd E. Arnold. Dr. Arnold has provided training to Mr. Lewis on the specific responsibilities of the RSO under the subject license. Dr. Arnold is still located at the Meridan CT facility and will facilitate an orderly transition of the RSO responsibilities to Mr. Lewis.

We also request that the license Condition 12. be amended add the names of Blake Lewis and Matthew Richardson. Both have received authorized user training as described in the radioactive material license application dated November 5, 2003. We also ask that the name of Laura Brown be removed from this condition.

If you have any questions regarding this request please contact Nick Bates in 3M's Corporate Health Physics group at (651) 737-1019.

Sincerely,



Thomas J. Hamlin  
Senior Vice President for R. D. & E.

cc Todd E. Arnold - Cuno  
Frederick B. Entwistle - 3M Corporate Health Physics

139524  
NMSS/RGNI MATERIALS-002

## **Resume of Blake Lewis**

### **EXPERIENCE:**

1995 -  
Present

**CUNO INCORPORATED,**  
**a 3M Company**  
400 Research Parkway  
Meriden, Connecticut 06450

Scientific Services, Analytical Chemistry Laboratory  
Present Title: **Chemist**

### **Duties and Work Assignments:**

- Started as Associate Chemist for developing experiential knowledge of good laboratory practices and standard operating procedures; other duties included submitting written reports to summarize laboratory work, creating a master chemical inventory list and employing standard wet chemistry techniques; inorganic and metals analyses via benchtop spectrophotometry and graphite furnace atomic absorption spectrophotometry (GF-AAS).
- Subsequent promotion to Chemist which entailed planning and execution of assigned project work; conducting spectroscopic and gravimetric tests for rating filtration product performance with minimal assistance from senior personnel; received a service award for assisting in the isolation and identification of an unknown chromophore via gas chromatography (GC).
- Developed a "dual injection" GC method for separation and accurate quantification of labile components in a manufacturing process bath; developed a novel method for characterization of polymeric end groups via non-aqueous potentiometric titration.
- Subsequent development, validation, and application of total organic carbon (TOC), HPLC, GC and GC/MS instrument techniques for filtration process/ product development and product release; regular participation in laboratory safety meetings and general safety awareness.

### **Instrumentation and Technique Proficiency:**

Static Headspace GC and Automated SPME using CTC type autosamplers, GC/MS, Manual and Auto-Titration, UV/ Vis Spectrophotometry; FTIR with Microscope in ATR and SR modes, Carbon (TOC) Analysis, and Ion Chromatography (IC)/ LC.

### **EDUCATION:**

Saint Joseph College, West Hartford, Connecticut  
Studies: Pursuing MS in Chemistry (not yet completed)

Central Connecticut State University, New Britain, Connecticut  
Degree: BS in Chemistry, 1993

### **INTERESTS:**

ACS member

This is to acknowledge the receipt of your letter/application dated

9/25/2006, and to inform you that the initial processing which includes an administrative review has been performed.

Amendment 06-27924-01 There were no administrative omissions. Your application was assigned to a technical reviewer. Please note that the technical review may identify additional omissions or require additional information.

Please provide to this office within 30 days of your receipt of this card

---

A copy of your action has been forwarded to our License Fee & Accounts Receivable Branch, who will contact you separately if there is a fee issue involved.

Your action has been assigned **Mail Control Number** 139524.  
When calling to inquire about this action, please refer to this control number.  
You may call us on (610) 337-5398, or 337-5260.