



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

June 29, 2007

Docket No. 03036786
Control No. 140527

License No. 29-23921-01

Barry Cohen
License Certifying Official
Lumondi, Inc.
81 Ruckman Road
Closter, NJ 07624-2102

SUBJECT: LUMONDI, INC., REQUEST FOR ADDITIONAL INFORMATION CONCERNING NOTIFICATION OF CESSATION OF LICENSED ACTIVITIES, CONTROL NO. 140527

Dear Mr. Cohen:

This is in reference to your letter dated May 11, 2007 notifying NRC that you have ceased principle activities and requesting to terminate your license. In order to continue our review, the following additional information is necessary:

1. In order to terminate your license, you must demonstrate that facilities in which these radioactive materials were used do not have residual contamination exceeding the license termination criteria found in Subpart E of 10 CFR Part 20. You may use the dose assessment method or you may use screening criteria, as described in NUREG-1757 "Consolidated NMSS Decommissioning Guidance" (NUREG-1757), Volume 2, "Characterization, Survey, and Determination of Radiological Criteria". You may be able to use the survey method described in NUREG-1757, Volume 2, Appendix B, "Simple Approaches for Conducting Final Radiological Surveys". Please submit the results of these surveys as required by 10 CFR 30.35 (g).
2. In support of an environmental assessment related to the release of your facility:
 - a) Provide the size of the (complex in acres) building in square feet and area to be released in square feet.
 - b) Describe the type(s) of building use(s) such as "general office and laboratory"
 - c) Describe the surrounding areas, such as "residential", "industrial", "commercial", "mixed residential/commercial", etc.
 - d) Indicate if any of the buildings being released would be considered a historical structure. If so, please state the historical importance and the effect, if any, that releasing the building would have on the stucture.

Current NRC regulations and guidance are included on the NRC's website at www.nrc.gov; select **Nuclear Materials; Medical, Academic, and Industrial Uses of Nuclear Material**; then

B. Cohen
Lumondi, Inc.

2

Regulations, Guidance, and Communications. You may also 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).

We will continue our review upon receipt of this information. Please reply to my attention at the Region I Office and refer to Mail Control No. 140527. If you have any technical questions regarding this deficiency letter, please call me at (610) 337-6942.

If you have any questions regarding fees please contact the NRC License Fee and Accounts Receivable Branch directly at (301) 415-6055 or (301) 415-6096.

Your cooperation is appreciated.

Sincerely,

Original signed by Michelle Beardsley

Michelle Beardsley
Senior Health Physicist
Commercial and R&D Branch
Division of Nuclear Materials Safety

cc:
Michael S. Brightwell, Radiation Safety Officer

B. Cohen
Lumondi, Inc.

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SUNSI Review Complete: MBeardsley

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NAME	MBeardsley/MRB						
DATE	6/29/2007						

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