



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

May 18, 2006

Docket No. 03034438  
Control No. 138797

License No. 29-30390-01

Thomas D. Oglesby, Ph.D.  
Vice President/Discovery  
SFBC Taylor Technology, Inc.  
301D College Road East  
Princeton, NJ 08540

SUBJECT: SFBC TAYLOR TECHNOLOGY, INC., REQUEST FOR ADDITIONAL  
INFORMATION CONCERNING APPLICATION FOR AMENDMENT TO  
LICENSE, CONTROL NO. 138797

Dear Dr. Oglesby:

This is in reference to your letter dated May 1, 2006 requesting to amend Nuclear Regulatory Commission License No. 29-30390-01. In order to continue our review, we need the following additional information:

1. Please provide information related to the total square footage of the entire facility, i.e., office space, laboratory area, waste storage area, etc. Also, provide the square footage of each of the affected areas, i.e., waste storage area, wet laboratory, sample log-in area, and instrumentation laboratory.
2. Describe the areas surrounding the facility as to type of use: Residential, commercial, Industrial, or mixed residential/commercial.
3. On what day was licensed material last used at the facility?
4. Examining your data, it is difficult to determine whether you determined your own DCGL's or used those provided for the radioisotopes of concern in NUREG-1727, Volume 2. Please clarify how you arrived at your DCGL's.

Current NRC regulations and guidance are included on the NRC's website at [www.nrc.gov](http://www.nrc.gov); select **Nuclear Materials; Medical, Industrial, and Academic 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 9:00 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. 138797. If you have any technical questions regarding this deficiency letter, please call me at (610) 337-5075.

T. Oglesby  
SFBC Taylor Technology, Inc.

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If we do not receive a reply from you within 30 calendar days from the date of this letter, we will assume that you do not wish to pursue your application.

Sincerely,

***Original signed by Steven Courtemanche***

Steven Courtemanche  
Health Physicist  
Commercial and R&D Branch  
Division of Nuclear Materials Safety

cc:  
Robert J. White, Radiation Safety Officer

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**SISP Review Complete: SCourtemanche**

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NAME	SCourtemanche/src							
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