

**PURDUE**

Purdue Pharma L.P.

6 Linden Brook Drive  
Cranbury, New Jersey 08512  
609-409-5123

January 11, 2005

MS16

K-4

Licensing Assistance Section  
Nuclear Materials Safety Branch  
U.S. Nuclear Regulatory Commission, Region I  
475 Allendale Road  
King of Prussia, PA 19406-1415

Re: NRC License # 29-30698-01  
Control # 136183  
Purdue Pharma LP  
Cranbury, New Jersey Facility

03035882

Dear Mr. Courtemanche:

This letter is intended as a follow-up to my Amendment Request letter dated 12/21/04 and our telephonic conversation on 1/11/05. The information you requested is included below:

1. Room #C116 labeled as "Hot Lab" is the Area of Use.  
Room #C116 (Hot Lab) will be separated from Room #C115 (Flipper Lab) by a sheet rock wall.  
Room #C119A labeled as "Glass Wash Maintenance" is the Radioactive Waste Storage Area.
2. The Irradiator will remain in its present location and will not be moved. The Irradiator is located in Room #D112.
3. The Radiation Safety Program will remain intact at Purdue's Cranbury facility. Radioisotopes are only used in support of Research & Development activities. Typical isotope use does not require external shielding. Standard isotope use and quantities include Ii-3 and S-35 with less than 200 uCi on the bench-top at any given time. Use areas and waste storage rooms have restricted access and are well posted. Use areas and waste storage rooms are typical construction. Routine surveys of the Waste Storage Room include Dose Rate Readings to verify levels in adjacent areas are within acceptable limits.  
Appropriate shielding (Plexiglas and/or Lead) is available and is used as necessary with less frequently used isotopes such as P-32, Y-90 and I-131.
4. Cesium-137 Source, 196 uCi, Isotope Products Labs (IPL), Source #559-162-3.

To help expedite our request please do not hesitate to contact me on my cell phone at 732-245-8190 or by fax at 609-409-0930. Your time and assistance in this matter is appreciated.

*Mathew L. Swann*

Mathew L. Swann, CIH, CSP  
Director, Environment, Health & Safety

136183

NMSS/RGNI MATERIALS-032

11/11/2005 TUE 16:03 FAX