

October 28, 2011

Mr. Robin DeLaBarre  
Office of Nuclear Energy,  
Safety & Security Affairs, Room 3320 HST  
Bureau of International Security  
& Nonproliferation  
U.S. Department of State  
2201 C Street, NW  
Washington, D.C. 20520

Dear Mr. DeLaBarre:

Enclosed is an application (XSOU8827), dated September 16, 2011, received by the U.S. Nuclear Regulatory Commission (NRC) from Molycorp Minerals, LLC, for the export of thorium and uranium concentrates contained as contaminants in rare earth compounds and mixtures, for non-nuclear commercial uses only. Destination countries include Brazil, Japan, Mexico, Vietnam, and the European Union.

We intend to issue the requested license after the 30-day time period allotted for public review expires and it is determined that applicable export license criteria are met.

Sincerely,

*/RA by Brooke G. Smith for/*

Janice E. Owens, Branch Chief  
Export Controls and International Organizations  
Office of International Programs

Enclosure:  
Application Dated 09/16/2011  
XSOU8827 – Various Countries  
Docket Number 11005966

cc w/enclosure:

S. Aguilar, NRC/NMSS  
J. Norles, DOE/NNSA  
S. Clagett, DOC  
D. McDarby, DTRA  
C. Baugues, DHS/CBP

R. Goorevich, DOE/NNSA  
S. Oehlbert, DOE/NNSA  
P. Dessaules, NAC/NMMSS  
E. Sauls, DTRA

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