

# PEABODY COAL COMPANY

301 NORTH MEMORIAL DRIVE · ST. LOUIS, MISSOURI 63102  
(314) 342-3472

August 3, 1976

U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555  
Attention: Mr. J. Brown, Jr.  
Radioisotopes Licensing Branch

Re: Control No. 00709 - Docket No. 70-2272  
Additional Information for License

Dear Mr. Brown:

We will have our leak tests for both gamma and alpha emissions performed by:

Searle Analytic Inc.  
2000 Nuclear Drive  
De Plaines, Illinois 60018

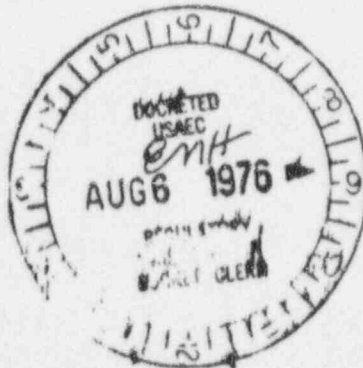
Their leak test kit Nuclear Chicago QT/1 will be used.

The isotopes we will be using is Amersham Model No. PPCL and the supplier will ship only if this isotope model number is on our license. We would appreciate your compliance to this request.

Many thanks,

*Pete Bacchetti*  
Pete Bacchetti

PB/dg  
cc: Mr. Jack J. Ellis



\* Call received 8/10/76  
Leak test kit - 2000 21/25  
for counting plutonium  
source.  
good for

840/Amersham

A/189