



Pennsylvania Department of Environmental Protection

Rachel Carson State Office Building

P.O. Box 2063

Harrisburg, PA 17105-2063

April 26, 2001

Bureau of Radiation Protection

717-787-2480

Mr. Larry Camper  
Chief, Decommissioning Branch  
Division of Waste Management  
Office of Nuclear Materials and Safeguards  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555-0001

SUBJECT: NRC Draft Environmental Assessment and Safety Evaluation Report for the  
Cabot-Revere Site

Dear Mr. Camper:

The Pennsylvania Department of Environmental Protection, Bureau of Radiation Protection (DEP/BRP) has reviewed the draft Environmental Assessment (EA) and Safety Evaluation Report (SER) transmitted by your letter of March 20, 2001. Based review of information provided by Cabot and independent analysis of the site conditions, NRC has concluded that the Revere site is acceptable for unrestricted release with no further radiological remediation necessary. The results of NRC's review are documented in the subject EA and SER.

DEP/BRP has also reviewed all of the information provided by Cabot and the DEP/BRP comments previously provided in our letters dated February 1 and March 9, 2001 have now been satisfactorily resolved. As you know, DEP/BRP conducted independent radiological surveys of some of the site (both affected and unaffected areas) on April 23, 2001. To the extent that the DEP/BRP staff surveyed the site, we were able to confirm that the radiation levels were at background in the unaffected areas, and also that no measurements were observed in the affected areas that exceeded those reported by Cabot and their contractor. DEP/BRP will provide NRC with a copy of our report from the April 23 surveys.

In addition, DEP/BRP has reviewed the conservative assumptions that NRC used in performing their independent analysis of the site, and we concur that the NRC criteria (10 CFR 20.1402) are met for radiological unrestricted release of this site. However, having now personally walked the site, I am concerned about the open pit area slag material being left adjacent to Rapp Creek. We will discuss this matter with our Regional DEP Environment Site Cleanup staff and the licensee directly.

C/21



Mr. Larry Camper

-2-

April 25, 2001

We appreciate the opportunity to review all of the information for the Revere site. If you have any questions, please call Robert Maiers at 717-783-8979.

Sincerely,



David J. Allard, CHP  
Director  
Bureau of Radiation Protection

cc: Denise Chamberlain, PADEP  
Ivna Shanbaky, PADEP  
Ted Smith, NRC  
Robert Maiers, PADEP  
Bryan Werner, PADEP  
Bernard Snyder, PADEP Consultant