



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

February 1, 2008

Docket No. 03029288

License No. 37-17860-02

David J. Allard, C.H.P.  
Director  
Bureau of Radiation Protection  
Pennsylvania Department of Environmental Protection  
Rachel Carson State Office Building  
P.O. Box 8469  
Harrisburg, PA 17105-8469

SUBJECT: INSPECTION 03029288/2006002, BUREAU OF RADIATION PROTECTION

Dear Mr. Allard:

This letter forwards NRC Form 591, "Safety Inspection," indicating that no items of non-compliance were found during the above described inspection of your licensed activities. Please retain the form in your files. During the inspection, the NRC's radiological survey contractor, Oak Ridge Institute for Science and Education (ORISE), Environmental Survey and Site Assessment Program (ESSAP), conducted confirmatory surveys for fixed and removable radioactive contamination in selected locations on the lower and upper walls of the above grade structural surfaces and main floor surfaces. In addition, concrete core samples and roof samples, previously collected by your decommissioning contractor were analyzed. For your information and files, the ORISE/ESSAP report containing the results of the radiological survey is enclosed with this letter.

The radiological survey described above was performed in order to verify that the radiological conditions of the Quehanna facility met the derived concentration guideline levels specified in your Decommissioning Plan (DP). The results of the ORISE/ESSAP radiological survey, which were provided to Mr. Bryan Werner of your staff at the conclusion of the inspection on December 6, 2006 indicated that all survey results were within the release criteria specified in your NRC approved DP. Therefore, the ORISE/ESSAP radiological survey data confirmed that the radiological conditions at the Quehanna facility were as described by your preliminary final status survey data.

No acknowledgment of this letter is required. However, should you have any questions, we shall be pleased to discuss them with you.

D. Allard  
Bureau of Radiation Protection

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Please contact John Nicholson at (610) 337-5236 if you have any questions regarding this matter.

Sincerely,

***Original signed by James Kottan***

James Kottan  
State Agreements Officer  
Division of Nuclear Materials Safety

Enclosure:  
NRC Form 591  
ORISE/ESSAP Survey Report

cc:  
Bryan Werner, Radiation Safety Officer

D. Allard  
Bureau of Radiation Protection

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Please contact John Nicholson at (610) 337-5236 if you have any questions regarding this matter.

Sincerely,

**Original signed by James Kottan**

James Kottan  
State Agreements Officer  
Division of Nuclear Materials Safety

Enclosure:  
NRC Form 591  
ORISE/ESSAP Survey Report

cc:  
Bryan Werner, Radiation Safety Officer

DOCUMENT NAME: C:\FileNet\ML080360265.wpd  
ADAMS Document Accession No. MI080360265

**SUNSI Review Complete: JKottan**

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NAME	JKottan/jjk		JNicholson/jjn				
DATE	02/01/08		02/01/08				

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