

**EVENT REPORT COVER PAGE**

**AGREEMENT STATE**

**EVENT REPORT ID NO. NH01003**

**DATE:** September 18, 2001

**TO:** Director  
Office of State and Tribal Programs

**SUBJECT:** High voltage smoke detectors containing  
Radium 226.

**STATE:** New Hampshire Bureau of Radiological Health

**Signature and Title:** Joan Brown, Principal Planner

SPOA

# CONVERSATION RECORD

DATE/TIME: 9/13/01 2:00 PM

TYPE:  VISIT  
 CONFERENCE  
 TELEPHONE  INCOMING  OUTGOING

NAME and TITLE OF PERSON IN CONTACT WITH YOU

Jerry Kwasnik, Ph.D.

ORGANIZATION

Seabrook Nuclear Power Plant

TELEPHONE #

603.773.7313

FAX #

SUBJECT HIGH VOLTAGE SMOKE DETECTORS CONTAINING RADIUM 226

**SUMMARY** Dr. Kwasnik had called and spoken with Stephen Foster on Wednesday, September 12, 2001, regarding the identification of certain high voltage smoke detectors that were found and contain radium-226. Kwasnik wondered whether it was necessary for the plant to apply for a radioactive materials license from the state, prior to their making an attempt to transfer these devices to the Department of Energy/Oak Ridge. I informed him that we were not going to pursue the matter, since (1) it was their intent to transfer these devices to an authorized recipient (i.e., the DOE); (2) Seabrook Nuclear Power Plant can sufficiently control and self-regulate these NARM sources. I did ask however that they file a report to the Agency discussing the matter and describing what their intentions were.

## ACTION REQUIRED

Await report for filing; however, this case is closed.

PERSON DOCUMENTING SIGNATURE DATE 9/13/01

*Dennis P. O'Dowd* *Dennis P. O'Dowd*

## ACTION TAKEN

SIGNATURE TITLE DATE 9/13/01

*Dennis P. O'Dowd* Supervisor, Radioactive Material Section