



RADIOACTIVE WASTE MANAGEMENT ASSOCIATES

9 August 2002

Attn: FOIA/Privacy Act Officer
U.S. Nuclear Regulatory Commission
Mail Stop R-6 D8
Washington, DC 20555

FOIA/PA REQUEST

Case No:

2002-0385

Date Rec'd:

8/20/02

Action Off:

Brown

Request Case:

FOIA Request

Dear Sir or Madam:

I am writing, under the Freedom of Information Act, to request copies of all documents and correspondence including emails and records of phone conversations produced by the Nuclear Regulatory Commission or its contractors regarding the Baltimore Tunnel fire, July 18, 2001. The background information to this request is discussed more fully below.

Under contract with the State of Nevada, Radioactive Waste Management Associates produced a report titled, "Radiological Consequences Of Severe Rail Accident Involving Spent Nuclear Fuel Shipments To Yucca Mountain: Hypothetical Baltimore Rail Tunnel Fire Involving SNF," September 2001. In our report we stated, based on the burning substance, tripropylene, and a fireman's description of the glowing color of one rail car, that the temperature of the car was near 1600°F. Apparently the NRC and its contractors have also done work on (and performed calculations with respect to) this matter.

We request:

- 1) All reports, correspondence, emails, phone logs and meeting notes and presentations by NRC staff and/or its contractors that discuss the temperature and duration of the Baltimore Tunnel fire.
- 2) The report and/or meeting notes, prepared by the National Institute of Standards and Technology (NIST) for the Nuclear Regulatory Commission that discuss the temperature and duration of the Baltimore Tunnel fire, including all correspondence, emails and phone logs between the NRC and NIST.
- 3) The contract, or agreement between NIST and the NRC that delineates NIST's scope of work for the NRC regarding the temperature and duration of the Baltimore Tunnel fire.
- 4) The report and/or meeting notes, prepared by the Southwest Research Institute (SWRI) for the Nuclear Regulatory Commission that discuss the temperature and duration of the Baltimore Tunnel fire, including all correspondence, emails and phone logs between the NRC and SWRI.
- 5) The contract, or agreement between SWRI and the NRC that delineates

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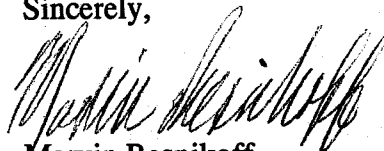
SWRI's scope of work for the NRC regarding the temperature and duration of the Baltimore Tunnel fire.

We agree to pay any reasonable fees for the processing of this request in an amount not to exceed \$200.00. Please notify me prior to incurring any expenses over that amount.

Upon receipt of this request, I understand that the NRC has twenty (20) days to respond. If you have any questions, please let me know. I can be reached at (212) 620-0526. Thank you for your assistance.

Cc: Senator Harry Reid

Sincerely,



Marvin Resnikoff