

Note from DNMS (USNRC Region I), regarding FOIA 2005-0293

Authorization for Incineration of Waste and Disposal of Incinerator Ash

Standard License Conditions:

LC Pursuant to 10 CFR 20.1302(c) and 10 CFR 20.2002, the licensee is authorized to dispose of licensed material by incineration, provided the gaseous effluent from incineration does not exceed the limits specified for air in Appendix B, Table II, 10 CFR Part 20

LC Pursuant to 10 CFR 20.2002, the licensee may dispose of incinerator ash containing radioactive materials with atomic numbers 1 through 83, except as identified below, as ordinary waste in a landfill provided that the concentration of radionuclides (in microcuries per gram of ash) at the time of disposal are no greater than the values of Table II, Column 2, 10 CFR Part 20, Appendix B. For hydrogen-3, carbon-14, aluminum-26, chlorine-36, silver-108m, niobium-94, iodine-129, technetium-99 and thallium-204, the concentration can be no greater than one-tenth of the value in Table II, column 2, 10 CFR Part 20, Appendix B. If more than one radionuclide is present in the ash, then the sum of fractions rule applies.

Region I licenses authorizing disposal by incineration:

E.I. DuPont de Nemours & Co., Inc. 07-00455-02
Hoffman LaRoche 29-00018-02
Merck & Company, Inc. 29-00117-06
Schering Plough 29-00244-02
Environmental Protection Agency 32-14048-04
University of Pittsburgh 37-0045-02
Merck & Company, Inc. 37-01531-07
University of Virginia 45-00034-26
Virginia Commonwealth University 45-00048-17
University of Puerto Rico 52-01946-07

J/1