

9443.1988(10)

REACTIVE WASTE - EXPLOSIVITY

MEMORANDUM

DATE: September 8, 1988

SUBJECT: Definition of Reactive Waste - Explosivity

FROM: David Friedman, Chief
Methods Section, (OS-331)

TO: Sonya Stelmack,
Assistance Branch, (OS-343)

As you requested, I have reviewed the testing protocols and classification criteria used by the Department of Defense in evaluating the explosivity of material (Army TB 700-2, Navy NAVSEAINST 8020.8, Air Force To 11A-1-47, DLA DLAR 8220.1).

It is my judgement that the only materials that would exhibit the reactivity characteristic (40 CFR 261.23), due to their potential explosivity, are those that fall into Department of Defense Hazard Classes 1.1, 1.2, and 1.3. Materials rated as Class 1.4 would, therefore, not be an explosive within the meaning of the reactivity characteristic.

cc: Suzanne Rudzinski
Reva Rubenstein
Robert Dellinger