

SAFEGUARDS INFORMATION

April 1, 2016

Mr. Scott Kirk
Vice President of Licensing and Regulatory Affairs
Waste Control Specialists, LLC
5430 LBJ Freeway, Ste. 1700
Three Lincoln Centre
Dallas, TX 75240

SUBJECT: WASTE CONTROL SPECIALISTS CONSOLIDATED INTERIM STORAGE FACILITY - PHYSICAL PROTECTION AND ACCESS AUTHORIZATION SECURITY INFORMATION

Dear Mr. Kirk:

The purpose of this letter is to provide you with the physical protection and access authorization program information pertinent to your future plans to store spent fuel at a Consolidated Interim Storage Facility (CISF) [Away from Reactor Spent Fuel Storage Facility] at the Waste Control Specialists (WCS) facility in Andrews, Texas. The existing regulations provide the basis for the physical protection and access authorization controls needed at a CISF. The U.S. Nuclear Regulatory Commission (NRC or Commission) has imposed additional security measures (ASMs) for physical protection and access authorization on operational independent spent fuel storage installations (ISFSIs) and ISFSIs within 15 months of spent fuel loading, to address the current threat environment. These ASMs, and the Regulatory Information Summary regarding the NRC Threat Advisory and Protective Measures System for ISFSIs, are enclosed for your information and general consideration. Additionally, we enclosed Draft Regulatory Guide DG-5033, "Security Performance (Adversary) Characteristics for Physical Security Programs for 10 CFR Part 72 Licensees," to assist you in developing the physical security plan for WCS.

The Commission's regulations are, of course, subject to revision through rulemaking. Further, the ASMs could be altered if a significant change in the threat environment occurs, or the Commission determines that other changes are needed. We will endeavor to keep you informed of any potential changes to the Commission's regulations or any changes to supplemental safeguards which could be the subject of subsequent Orders to future ISFSIs.

The first and fourth enclosures to this letter contains Safeguards Information (SGI), as described in 10 CFR 73.21. The third enclosure contains material that is designated as Official Use Only Security-Related Information (OUO-SRI) in accordance with agency requirements for sensitive, unclassified, non-safeguards information (SUNSI). These documents will be withheld from public disclosure.

WARNING: Violation of Section 147 of the Atomic Energy Act, "Safeguards Information," is subject to Civil and Criminal penalties.

NOTICE: Upon removal of Enclosures 1, 3 and 4 to this letter, this document is DECONTROLLED.

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S. Kirk

-2-

This information is being provided for your information only and, thus, no action or written response to this letter is required. If you have any questions, please contact me at (301) 415-7497.

Sincerely,

/RA/

L. Raynard Wharton, Senior Project Manager
Inspections and Operations Branch
Division of Spent Fuel Management
Office of Nuclear Material Safety
and Safeguards

Docket No.: 72-1050

Enclosures:

1. "Additional Security Measures (ASMs) for Physical Protection of Dry Independent Spent Fuel Storage Installations (ISFSIs)" **(This attachment contains Safeguards Information.)**
2. "Additional Security Measures for Access Authorization and Fingerprinting at Independent Spent Fuel Storage Installations"
3. Regulatory Information Summary 2002-12D, Rev.1, "NRC Threat Advisory and Protective Measures System" **(This attachment contains Official Use Only - Security Related Information.)**
4. Regulatory Guide DG-5033, "Security Performance (Adversary) Characteristics for Physical Security Programs for 10 CFR Part 72 Licensees," **(This attachment contains Safeguards Information.)**

cc w/Enclosure 2 [w/o SGI and OUO-SRI Enclosures]:

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cc w/Enclosure 2 [w/o SGI and OOU-SRI Enclosures]:

DISTRIBUTION: (w/o enclosures)

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Letter.: ML16092A Enclosure 2 – ADAMS no.: ML16092A

DO NOT PLACE ENCLOSURES 1, 3, AND 4 IN ADAMS

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