

§ 1017.8

(6) The purpose for controlling the information is not prohibited under § 1017.5.

(7) The information is not exempt from these regulations under § 1017.6.

(c) *Procedures.* A Controlling Official shall report each determination to control or decontrol UCNI to the Assistant Secretary for Defense Programs for—

(1) Inclusion in the quarterly report required in § 1017.11; and

(2) Incorporation into guidelines which Reviewing Officials consult in their review of documents and material for UCNI.

§ 1017.8 Categories of unclassified controlled nuclear information.

In order for information to be considered for control as UCNI, it must be within the scope of at least one of the following categories and it must meet each of the other criteria in § 1017.7(b).

(a) *Category A—Unclassified Controlled Production or Utilization Facility Design Information.* This category includes certain unclassified government information concerning—

(1) The design of production or utilization facilities which are related to atomic energy defense programs; or

(2) Design-related operational information concerning the production, processing, or utilization of nuclear material for atomic energy defense programs.

(b) *Category B—Unclassified Controlled Safeguards and Security Information.* This category includes certain unclassified government information concerning security measures for the protection of—

(1) Production or utilization facilities related to atomic energy defense programs;

(2) Nuclear material to be used for military applications, regardless of its physical state or form, contained in these facilities; or

(3) Nuclear material to be used for military applications, regardless of its physical state or form, that is in transit.

(c) *Category C—Declassified Controlled Nuclear Weapon Information.* This category includes certain declassified government information concerning the design, manufacture, or utilization of nuclear weapons or components of nu-

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clear weapons that was once classified as Restricted Data but which has been declassified or removed from the Restricted Data Category by the Assistant Secretary for Defense Programs (or the head of predecessor agencies of the Department of Energy) under section 142 of the Atomic Energy Act.

§ 1017.9 Adverse effect test.

(a) *Determination.* In order for a Controlling Official to control government information as UCNI, the Controlling Official shall make a determination that the unauthorized dissemination of the government information under review could reasonably be expected to result in a significant adverse effect on the health and safety of the public or the common defense and security by significantly increasing the likelihood of—

(1) Illegal production of a nuclear weapon; or

(2) Theft, diversion, or sabotage of nuclear material, equipment, or facilities.

(b) *Other factors.* In making a determination under § 1017.9(a), a Controlling Official may consider how the dissemination of government information under review for control as UCNI could assist a potential criminal in—

(1) Selecting a target for an act of theft, diversion, or sabotage of nuclear material, equipment, or facilities (e.g., relative importance of a facility; location, form, and quantity of nuclear material);

(2) Planning and committing an act of theft, diversion, or sabotage of nuclear material, equipment, or facilities (e.g., design of operational and security systems; building plans; methods and procedures for transfer, accountability, and handling of nuclear material; security plans, procedures, and capabilities);

(3) Measuring the success of an act of theft, diversion or sabotage of nuclear material, equipment, or facilities (e.g., actual or hypothetical consequences of the sabotage of specific vital equipment or facilities);

(4) Illegally fabricating, acquiring, or detonating a nuclear explosive device (e.g., unclassified nuclear weapon design information useful in designing a primitive nuclear device; location of