§ 109–27.5010 Containers returnable to vendors.

Containers furnished by vendors shall be administratively and physically controlled before and after issuance. Prompt action shall be taken to return such containers to vendors for credit after they have served their intended use.

§ 109–27.5011 Identification marking of metals and metal products.


Metals and metal products shall be identified and marked in accordance with applicable Federal standards. This requirement applies to direct charges as well as to items procured for store, shop or floor stock, or for use on construction projects. Additional markings not covered by Federal standards should be used to show special properties, corrosion data, or test data as required. The preferred process is for the marking to be done in the manufacturing process, but it may be applied by suppliers when circumstances warrant.

§ 109–27.5011–2 Exception.

Exceptions to the marking requirement may be made when:
(a) It is necessary to procure small quantities from suppliers not equipped to do the marking;
(b) It would delay delivery of emergency orders; or
(c) Procurement is from DOE or other Federal agency excess.

Subpart 109–27.51—Management of Precious Metals

§ 109–27.5100 Scope of subpart.

This subpart provides policies, principles, and guidelines to be used in the management of purchased and recovered precious metals used to meet research, development, production, and other programmatic needs.

§ 109–27.5101 Definition.

*Precious metals* means uncommon and highly valuable metals characterized by their superior resistance to corrosion and oxidation. Included are gold, silver, and the platinum group metals—platinum, palladium, rhodium, iridium, ruthenium and osmium.

§ 109–27.5102 Policy.

DOE organizations and contractors shall establish effective procedures and practices for the administrative and physical control of precious metals in accordance with the provisions of this subpart.

§ 109–27.5103 Precious Metals Control Officer.

Each DOE organization and contractor holding precious metals shall designate in writing a Precious Metals Control Officer. This individual shall be the organization’s primary point of contact concerning precious metals control and management, and shall be responsible for the following:
(a) Assuring that the organization’s precious metals activities are conducted in accordance with Departmental requirements.
(b) Maintaining an accurate list of the names of precious metals custodians.
(c) Providing instructions and training to precious metals custodians and/or users as necessary to assure compliance with regulatory responsibilities.
(d) Insuring that physical inventories are performed as required by, and in accordance with, these regulations.
(e) Witnessing physical inventories.
(f) Performing periodic unannounced inspections of a custodian’s precious metals inventory and records.
(g) Conducting an annual review of precious metals holdings to determine excess quantities.
(h) Preparing and submitting to the Business Center for Precious Metals Sales and Recovery the annual forecast of anticipated withdrawals from, and returns to, the DOE precious metals pool.
(i) Conducting a program for the recovery of silver from used hypo solution and scrap film in accordance with 41 CFR 101–45.10 and §109–45.10 of this chapter.
(j) Preparing and submitting of the annual report on recovery of silver from used hypo solution and scrap film as required by §109–45.1002–2 of this chapter.