(k) Developing and issuing current authorization lists of persons authorized by management to withdraw precious metals from stockrooms.


§ 109–27.5104–1 Acquisitions.

DOE organizations and contractors shall contact the Business Center for Precious Metals Sales and Recovery to determine the availability of precious metals prior to acquisition on the open market.

§ 109–27.5104–2 Physical protection and storage.

Precious metals shall be afforded exceptional physical protection from time of receipt until disposition. Precious metals not in use shall be stored in a noncombustible combination locked repository with access limited to the designated custodian and an alternate. When there is a change in custodian or alternate having access to the repository, the combination shall be changed immediately.

§ 109–27.5104–3 Perpetual inventory records.

Perpetual inventory records shall be maintained as specified in Chapter V of DOE Order 534.1, Accounting.


(a) Physical inventories shall be conducted annually by custodians, and witnessed by the Precious Metals Control Officer or his designee.

(b) Precious metals not in use shall be inspected and weighed on calibrated scales. The inventoried weight and form shall be recorded on the physical inventory sheets by metal content and percent of metal. Metals in use in an experimental process or contaminated metals, neither of which can be weighed, shall be listed on the physical inventory sheet as observed and/or not observed as applicable.

(c) Any obviously idle or damaged metals should be recorded during the physical inventory. Justification for further retention of idle metals shall be required from the custodian and approved one level above the custodian, or disposed of in accordance with established procedures.

(d) The dollar value of physical inventory results shall be reconciled with the financial records. All adjustments shall be supported by appropriate adjustment reports, and approved by a responsible official.

§ 109–27.5104–5 Control and issue of stock.

Precious metals in stock are metals held in a central location and later issued to individuals when authorized requests are received. The following control procedures shall be followed for such metals:

(a) Stocks shall be held to a minimum consistent with efficient support to programs.

(b) The name and organization number of each individual authorized to withdraw precious metals, and the type and kind of metals, shall be prominently maintained in the stockroom. This authorization shall be issued by the Precious Metals Control Officer or his designee and updated annually. Issues of metals will be made only to authorized persons.

(c) Accurate records of all receipts, issues, returns, and disposals shall be maintained in the stockroom.

(d) Receipts for metal issues and returns to stock shall be provided to users. Such receipts, signed by the authorized requesting individual and the stockroom clerk, shall list the requesting organization, type and form of metal, quantity, and date of transaction.

§ 109–27.5104–6 Control by using organization.

(a) After receipt, the using organization shall provide necessary controls for precious metals. Materials shall be stored in a non-combustible, combination locked repository at all times except for quantities at the actual point of use.

(b) Each using organization shall maintain a log showing the individual user, type and form of metal, and the time, place, and purpose of each use. The log shall be kept in a locked repository when not in use.

(c) The logs and secured locked storage facilities are subject to review by