

## **HIS PRECIOUS METALS RECOVERY PROGRAM FACT SHEET**

**What is the purpose of the IHS Precious Metals Recovery Program?**

**To promote the recovery of silver, gold, and platinum family metals from scrap film, used hypersolution, excess and surplus property. Also, to protect the environment from polluting our water supply from heavy metals.**

**What authority authorizes HIS to utilize the Department of Defense Precious Metals Recovery Program?**

**101-45.1004-1 Civil agency participation in the DOD Precious Metals Recovery Program.**

- a) Civil agencies wishing to participate in the DoD Precious Metals Recovery system should contact the Manager, DOD Precious Metals Recovery Program, Attention: DLA-SMP, Cameron Station, Alexandria, VA. 22314, for further information regarding the following plans:**
  - (1) Plan I. An appraisal or survey of the agency's precious metals recovery potential and a recommendation as to appropriate recovery techniques and equipment;**
  - (2) Plan II. DLA acceptance of photographic wastes, excess, and other precious metals bearing materials not authorized for acceptance at local DRMP's.**
  - (3) Plan III. Disposition and shipping instructions for recovered precious metals bearing materials not authorized for acceptance at local DRMOs.**
  - (4) Plan IV. Assistance and recommendations as needed in the administration and operation of the agency's precious metals recovery program including appraisal or survey of recovery and other supporting equipment and the prescribing of procedures for the security and disposition of precious metals bearing materials. This plan will, in most cases, require a form Memorandum of Understanding between DLA and the participating agency.**
- b) Services addressed in the above plans will be provided to the extent DLA resources permit.**
- c) DLA will provide recovered fine precious metals to participating agencies (those generating precious metals bearing scrap for the DoD Precious Metals Recovery Program) for use as Government Furnished Materials (GFM) or other authorized internal uses in accordance with & 101-45.1004-2. 101-45.1002 Agency responsibilities.**

## **Precious Metals Phases**

- I. Identify generating activities and the types of precious metals generated.**
- II. Establish Area Precious Metals Policy and Procedures.**
- III. Designate in writing Precious Metals Monitors and Coordinators.**
- IV. Ordering silver recovery equipment and supplies.**
- V. Installing silver recovery equipment and supplies.**
- VI. Monitoring air quality in radiology's dark rooms (Contact your Area Safety Officer for air quality control standards)**
- VII. Wearing protective gear per EPA requirements.**
- VIII. Routine inspections and maintenance of silver recovery equipment.**
- IX. Testing of used hypo solution and recording test results before hypo solution enters the drain.**
- X. Recording the usage of used hypo solution and generation of scrap, expired x-ray film.**
- XI. Procedures for recording silver from the various recovery equipment.**
- XII. Turn-in procedures for recovered precious metals.**
- XIII. Site visits.**
- XIV. Training precious metals monitors and coordinators.**
- XV. Maintain records.**
- XVI. Reporting valid data to the Chief, Property Management Branch Headquarters West**