

## SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

## 1. LICENSEE/LOCATION INSPECTED:

Hudson Global Resource Management  
55 Alpha Drive West  
Pittsburgh, PA 15238-1400

## 2. NRC/REGIONAL OFFICE

Region #1  
King of Prussia, PA

REPORT NUMBER(S) 2005-001

## 3. DOCKET NUMBER(S)

030-29478

## 4. LICENSE NUMBER(S)

37-27891-01

## 5. DATE(S) OF INSPECTION

September 26&amp;27, 2005

## LICENSEE:

The inspection was an examination of the activities conducted under your license as they relate to radiation safety and to compliance with the Nuclear Regulatory Commission (NRC) rules and regulations and the conditions of your license. The inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations by the inspector. The inspection findings are as follows:

- ☐ 1. Based on the inspection findings, no violations were identified.
- ☐ 2. Previous violation(s) closed.
- ☒ 3. The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was or is being taken, and the remaining criteria in the NRC Enforcement Policy, NUREG-1600, to exercise discretion, were satisfied.

(1) non-cited violation(s) were discussed involving the following requirement(s):

Failure to leak test A c0-60 source within the required time period before use 10CFR34.27(c)(1)

- ☒ 4. During this inspection, certain of your activities, as described below and/or attached, were in violation of NRC requirements and are being cited. This form is a NOTICE OF VIOLATION, which may be subject to posting in accordance with 10 CFR 19.11.

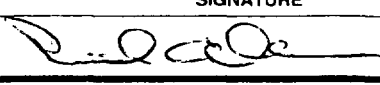
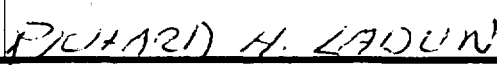
## (Violations and Corrective Actions)

- 1) 10 CFR.47(d)(4) requires after replacement each personnel dosimeter must be processed as soon as possible.  
Contrary to the above, the July 2005 Personnel Dosimeters were not sent for processing until September 27, 2005. RSO will perform a review of the badge processing system.
- 2) 10CFR.34.33(b) requires that the vault area alarm system be tested for proper operation with a radiation source before the facility is used for radiographic operations.  
Contrary to the above on 9/1/05 the area alarm system was not tested for proper operation before the facility was used.

ARSO modified forms and instituted training.

## Statement of Corrective Actions

I hereby state that, within 30 days, the actions described by me to the Inspector will be taken to correct the violations identified. This statement of corrective actions is made in accordance with the requirements of 10 CFR 2.201 (corrective steps already taken, corrective steps which will be taken, date when full compliance will be achieved). I understand that no further written response to NRC will be required, unless specifically requested.

TITLE	PRINTED NAME	SIGNATURE	DATE
LICENSEE	Pick Allan, ARSO		9/27, 2005
NRC INSPECTOR	Richard Ladun		9/27/05