PDR 70-820

# **UNC RECOVERY SYSTEMS**

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Division of United Nuclear Corporation
A UNC RESOURCES Company



Telephone 401/364-7701



January 21, 1980 MOA: 80-10

U.S. Nuclear Regulatory Commission James G. Partlow, Chief Material Control and Accountability Licensing Branch Division of Safeguards Washington, D.C. 20555

Reference: Letter, R. J. Gregg to James G. Partlow,

MQA: 80-08 dated January 17, 1980

#### Gentlemen:

The referenced letter transmitted a revision to Section 5.4 of the UNC RS FNMC. We note that the page revision number was in error, and are transmitting a corrected page with this letter. Our apologies for any inconvenience this error may have caused.

Very truly yours,

R. J. Gregg

Manager, Quality Assurance

RJG: maw

Enclosure

cc: C. E. Bowers

J. H. L'Heureux

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### 5.4 Schedules for Inventories

Physical inventories of high-enriched uranium shall be performed at intervals not exceeding 65 days, with a minimum of six inventories per calendar year.

Inventories of low-enriched uranium will be performed at intervals not to exceed 210 days with a minimum of two inventories per calendar year.

## 5.5 Preparations for Inventories

Special procedures for conducting the Physical Inventory are as follows:

#### 5.5.1 Sealed Containers

All sealed materials will be entered in the Inventory Control Roster. The roster shall include container number, job number, description, location, grams uranium, grams U-235, and assay method. Inprocess materials will be reduced to a minimum consistent with plant operation at cutoff time. Once listed, a container is frozen until released by the Manager, QA.

### 5.5.2 Conversion of SNM

Efforts will be made to convert as much in-process material as possible to ADU or uranium oxide, which can be readily sampled, weighed, and assayed. All material will be measured by weight or volume, after a thorough mixing in its container, and assayed.

# 5.5.3 Process Containers

All containers used for storage or processing will either be entered into the Inventory Control Roster or emptied and cleaned prior to the cutoff date. Equipment and containers are inspected to insure that the listing is complete, seals have not been compromised, and that each has been entered in the Inventory Control Roster. The roster is then reconciled with the MBA and ICA records and forwarded to QA for completion of inventory calculations under the supervision of the Manager, QA. Seal and item identifications will be listed in coded form as deemed convenient on all inventory records.

# 5.5.4 Inventory Teams

Qualified personnel (a minimum of two individuals working in conjunction with each other) shall be assigned to each inventory team.

Docket No. 70 - 820		<u>"</u>	SAFEGUARDS	AMENDMENTS"
		130	c #	•
		S	G # 8	0-47
William O. Miller License Fee Management Branch Office of Administration		11	CL# 070	00820 005M
		PSL#		
MATERIAL'S SAFEGUARDS A	MENDMENT CLASSIF	CATION		
Applicant UNC	- WRJ			
License No: SNM-		Fee Catego	ry:	
Application Dated:	1/21/80	Received:	1/28/9	30_
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and is classified as f				
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(b)flinor Sa	feguards			
(c)Safeguar	ds (Categories 1	o through 1G	only)	
(d)Administ	rative			
2. Justification fo	r reclassificati	on:		
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