

MEMO ROUTE SLIP

Form AEC-93 (Rev. May 14, 1947) AECM 0240

See me about this.
Note and return.For concurrence.
For signature.For action.
For information.

TO (Name and unit)		INITIALS	REMARKS
J. R. Roeder CO:HQ			Subject: Whittaker Corporation, Nuclear Metals Division, West Concord, Mass. License Nos. SER-65 and SSM-179
TO (Name and unit)		INITIALS	REMARKS
			The attached replies to form AEC-592 dated 10/8/69 and 10/10/69 are considered to be adequate.
TO (Name and unit)		INITIALS	REMARKS
			Enclosure: 1. Cy ltr dtd 10/8/69 2. Cy ltr dtd 10/10/69
FROM (Name and unit)		REMARKS	
H. W. Crocker CO:I			
PHONE NO.	DATE		

USE OTHER SIDE FOR ADDITIONAL REMARKS

GPO : 1968 O - 254-619

A16

October 20, 1969

Whittaker Corporation
Nuclear Metals Division
P.O. Box 125
West Concord, Massachusetts 07018

Attention: Mr. P. Ulf Gummesson, Plant Manager

Gentlemen:

Thank you for your letters dated October 8 and October 10, 1969, informing us of the steps you have taken to correct the items of apparent noncompliance which we brought to your attention in our letter dated September 18, 1969. We will review these matters during our next inspection.

Your cooperation with us is appreciated.

Very truly yours,

Robert W. Kirkman
Director

OFFICE ▶	C O M P L I A N C E				
SURNAME ▶	Browne/bg W. J. B.	Crocker HAC/10/16	Kirkman		
bcc:	CO: HQ (2)				
DATE ▶	10/20/69				

NUCLEAR METALS DIVISION
WEST CONCORD, MASSACHUSETTS 01781
TELEPHONE: (617) 369-5410
TWX: 710-347-1056

October 8, 1969

U.S. Atomic Energy Commission
Division of Compliance
Region I
970 Broad Street
Newark, New Jersey 07102

Attention: Mr. R. W. Kirkman
Director

Gentlemen:

Reference is made to your letter dated September 18, 1969 addressed to the attention of the undersigned.

Whittaker Corporation, Nuclear Metals Division concurs with the findings of Messrs. Browne and Smith during their recent inspection relative to our activities authorized under License Nos. SNM-65 and SMB-179.

The following steps are being taken in order to insure that the deficiencies cited on the attached form AEC-592 are corrected:

A. Environmental samples (soil and water).

These samples were collected subsequent to the inspection and will be collected in the future in accordance with our sampling schedule.

B. and C. Inplant air samples and contamination smears.

These samples have been collected since the inspection and will be collected in the future in compliance with our prescribed sampling schedule.

D. Exhaust stack air samples.

Samples were collected and sent for analysis.

We would like to point out at this time that during the winter months, it is unsafe to send personnel up to the roof stations because of snow and ice conditions.

NUCLEAR METALS DIVISION

U.S. Atomic Energy Commission

-2-

October 8, 1969

Attention: Mr. R. W. Kirkman
Director

E. Personnel Exposure Records.

We have discussed this matter with our Radiation Consultant and the following procedures have been adopted in order to properly evaluate exposure levels:

1. Use the fellow worker readings as a guide.
2. A monitoring badge will be located in the work area.
3. Ask our film service to scan the film and give readings from non-contaminated areas.

F. Analysis of Liquid Waste.

Samples of liquid waste were collected but not sent for analysis. These samples will be sent for analysis no later than October 15, 1969.

G. Records.

Appropriate records including those for air sample and contamination survey data will be properly maintained in the future.

We trust that these explanations will be acceptable to you, and please be assured that we will conform all phases of our Health/Physics program to the license under which we are operating.

Very truly yours,

WHITTAKER CORPORATION
NUCLEAR METALS DIVISION



P. Ulf Gummesson
General Manager

NUCLEAR METALS DIVISION
WEST CONCORD, MASSACHUSETTS 01781
TELEPHONE: (617) 369-5410
TWX: 710-347-1056

October 10, 1969

U.S. Atomic Energy Commission
Division of Compliance
Region 1
970 Broad Street
Newark, New Jersey 07102

Attention: Mr. R. W. Kirkman, Director

Reference: AEC letter to Nuclear Metals dated Sept. 18, 1969
Nuclear Metals letter to AEC dated October 8, 1969

Gentlemen:

I would like to restate our reply to your point d. "Exhaust Stack Air Samples", contained in the above referenced letter, as follows:

- D. Exhaust Stack Air Samples - Exhaust stack air samples will be taken as required under the existing license. Our license renewal application, which is now ten months old, specifies that such samples will be taken weather conditions permitting. We will perform to the old license requirements until the renewal application is accepted by the Division of Materials Licensing.

Very truly yours,

WHITTAKER CORPORATION
NUCLEAR METALS DIVISION



P. Ulf Gummesson
General Manager

PUG:mca