

# UNC NAVAL PRODUCTS



Division of United Nuclear Corporation  
A UNC RESOURCES Company

67 Sandy Desert Road  
Uncasville, Connecticut 06382

Telephone 203-848-1511

February 27, 1981

Mr. George H. Smith, Chief  
Fuel Facility and Materials Safety Branch  
U. S. Nuclear Regulatory Commission  
Region I  
631 Park Avenue  
King of Prussia, Pennsylvania 19406

Subject: Inspection No. 70-371/80-17 - Docket No. 70-371

Reference: Letter, G.H.Smith/D.E.Ganley, January 20, 1981

Dear Mr. Smith:

In reply to your January 20, 1981 letter, the following comments are made:

Appendix A, Item A., and Details, Item 2., Daily Checks

Only infractions and violations must be recorded, as specified in par. 2.7.2, titled "Daily Checks," of our License. Paragraph 2.7.2 further states "a technician shall report his observations to his supervisor" (i.e., if there are any items to report). Non-use of the daily check forms is not a license violation as long as competent personnel are performing the observations and recording any noted infractions or violations. Daily checks have continued to be performed, though not recorded in the same manner as during the 1976-1980 period.

Please note that par. 2.7.3 requires retention of inspection records for at least one year. Paragraph 2.7.4 requires a retention period of two years for audits. There is no retention period for daily checks in par. 2.7.2. The lack of any retention period demonstrates the lack of any license requirement for daily check written record.

Existing procedures were modified, though still in compliance with

THIS DOCUMENT CONTAINS  
POOR QUALITY PAGES

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our License. In this case, we returned to our practice of the period 1968-1976, of not recording in writing that a daily check had been performed when there was no observation of any infraction or violation. We believed this practice to be in compliance with the License as the same requirements for daily checks were in our License over those years -- 1968-1976. The daily check form was used only in the period 1976-1980, and started for a specific purpose unrelated to health physics (i.e., review of criticality postings).

Health Physics personnel, in the course of their daily visits to various plant areas for the purpose of routine or special surveys or other duties, continued to check ongoing operations/activities to insure that there were no changes in the parameters or conditions of operation that might affect the safety of these operations/activities. It should also be emphasized that our Manufacturing and Quality Control operations are required to be maintained in compliance with approved procedures under stringent process control and overchecks.

The statement made "by a Licensee representative that the daily checks had not been made" referred only to non-use of the recorded form and not to the non-performance of the daily observations.

We do not consider that a safety or License violation has occurred.

#### Appendix A, Item B., and Details, Item 3., Special Work Permits

As noted in Part I, par. 4.6.3, and in Part II, par. 4.6 of our License, a special work permit is used only in controlled areas of our plant involving the potential exposure to uranium contamination and (sic. uranium) radiation. This limited use of the special work permit is further supported by Section 1.2 of The Supervisor's Health Physics Guide, as shown below:

#### Special Work Permit

##### General

The primary purpose of the Special Work Permit (SWP) is to guide maintenance, service personnel and other vendors not normally working in the controlled area who have reason to perform work in an area of potential radiation contamination. Such individuals may not be aware of existing radiation conditions, nor are they expected to

evaluate them. The SWP is designated for their protection and guidance and, when properly completed, acts as a "clearance" for the work to proceed.

#### Request Procedure

Requests must in all cases originate with the Operating Section. It is also the responsibility of the Operating Section to obtain the advice of Health Physics and to be sure that all necessary decontamination, clean-up, etc., have been carried out before individuals start work.

It is the further responsibility of the Operating Section and Health Physics to insure that the individuals for whom the clearance is issued understand the hazards and precautions outlined in the SWP. It is up to the individuals not to deviate from the instructions.

Permit requests should include the following minimal information for Health Physics review:

- Work Location
- Description of Task
- Number of people involved
- Estimated Time Required
- Tools and Equipment to be Used
- Scheduled Date, Shift, and Time

#### Maintenance of Contaminated Equipment

A Special Work Permit is required for repair or clean-out of any large or complex contaminated equipment such as ventilation ducting, Rotoclone and Colag units.

and par. 5.4 of Manufacturing Department Procedure MDP 107, "Work Permit Procedure," as shown:

5.4 This Procedure shall not stand alone for "B" South Controlled areas.

Such areas may also require the use of a Health Physics Special Work Permit. The use of the Health Physics Special Work Permit is explained in the "Supervisor's Health Physics Guide."

In addition, review of the Special Work Permit form attached to this

letter also confirms its applicability to the "B" South controlled areas.

The XRP Source is accelerator-produced and not subject to NRC By-product Licensing. As noted in 10 CFR 20.1, "The use of radioactive material or other sources of radiation not licensed by the Commission is not subject to the regulation of this part.

There is no violation of our License.

Employee exposure was minimal and only a very small percentage of the natural background.

However, we will informally institute the use of a Health Physics review form on work performed on radiation-producing equipment outside of our controlled area by March 30, 1981.

Appendix A, Item C., and Details, Item 4., Label

The ISAF (Isotopic Source Assay Fissionmeter) equipment was clearly labeled as a "Neutron Source," and with the appropriate radiation caution symbol and "Caution - Radioactive Material," as noted by the inspector. The source container in the equipment was labeled with all information considered necessary by the NRC.

We do not believe additional labeling is required, since operation of the unit in the Chemical Laboratory in the "B" South area is conducted by only qualified (authorized) Chemical Laboratory personnel in compliance with 10 CFR 20.203(f)(3)(iv) and (vi) [controlled access]. "B" South access is controlled by security, access to the laboratory areas is controlled by the same security guard, access to the laboratory area is further controlled by another door, with final access to the particular Chemical Laboratory room by another door under the observation of laboratory personnel. Analyses using this ISAF source is performed only by qualified Chemical Laboratory personnel to an approved procedure.

The ISAF system is a commercially available (Gulf Radiation Technology) nondestructive assay system for fissile materials. "All required personnel shielding is built into the system. The system does not require special or shielded facilities for operation."\*

\*Excerpt from Gulf Radiation Technology Manual RT-TB-103



Appendix A, Item C., and Details, Item 4., Label (Cont'd.)

No measurable neutron or gamma exposure has ever been detected for any laboratory personnel operating the ISAF unit.

Should further discussion of the equipment labeling be required, we suggest contact with the manufacturer of the equipment.

No License or safety violation occurred.

Appendix A, Item D., and Details, Item 5., Training

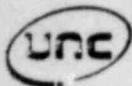
With respect to the quoted part of Appendix A, Item D., par. 2.8.1, Part I, please change your typographical error of "animal" to "annual." This type of refresher training is conducted in at least two ways, either of which is adequate to satisfy the License requirements of Part I, 2.8.1 and 2.8.3. A specific single program may be used, or a series of refresher awareness meetings, generally on a monthly basis, supplemented by specific meetings conducted to review problems detected during inspections by UNC personnel.

The subject matter presented in the period of September, 1979, through December, 1980, is sufficient to constitute a continuing refresher program. Presentation was documented. We have checked the employee grouping selected for overcheck by the NRC Inspector. We conclude that adequate documentation of their continuing reorientation exists. A sample of this type of meeting conducted is presented in Appendix I of our reply.

No License or safety violation occurred.

Appendix A, Item E., and Details, Item 6., Environmental

The sampling was not performed for reasons related to piping replacement in the area of sampling, and lack of diligence by a Health Physics Technician who was about to terminate to accept other employment. However, the License requirement for such sampling of materials which are not radioactive is an obsolete item in the License (i.e., nitrate, fluoride, phosphate, oils, grease, temperature, and pH). Compliance with Connecticut Department of Environmental Protection requirements shall be sufficient for non-radioactive effluents. Some of the License words are long-term carry-overs from a period prior to the establishment of the Connecticut DEP and USEPA.



Appendix A, Item E., and Details, Item 6., Environmental (Cont'd.)

An amendment shall be processed to the NRC to delete this requirement. Pending this License change, we have performed the sampling plan since November, 1980.

Inspection Summary — Results

Please change "six" to "five," based on results supplied in your Appendix A.

Details, Item 7., Organization

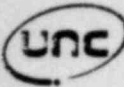
We suggest adding some words of explanation to the understaffing noted. During the entire years of 1978 and 1979 the Health Physics Group was operated satisfactorily with four personnel. Several unusual situations have contributed to the undermanning.

1. An experienced replacement for a fourth technician was hired on 11/27/79. While still awaiting Security Clearance, he terminated on 3/3/80, and went to work at another nuclear power plant. (He had been working at Maine Yankee while awaiting Clearance.)
2. Our third technician terminated 7/11/80, to go to work at a nuclear power plant.
3. Two Health Physics personnel were hired in May/June 1980. One left approximately 8/8/80, when his grandfather died and left him a farm.
4. Our Lead Health Physics employee left our employ 11/21/80, to go to work for a nuclear power plant.
5. Replacements were hired on 10/16/80 and 1/27/81.

As may be appreciated:

- a. Experienced Health Physics personnel are difficult to locate and hire.
- b. A Security Clearance period of twelve to fifteen weeks is a substantial problem.

Mr. George H. Smith  
February 27, 1981  
Page Seven



Details, Item 7., Organization (Cont'd.)

- c. The Regulatory pressures upon the nuclear power plants have these businesses tying up a great portion of the market.

We are doing our utmost to maintain a cadre of Health Physics Technicians.

Details, Item 17., Ventilation

Report appears to be incomplete.

Should further information be required, please contact us.

Sincerely,

UNC NAVAL PRODUCTS

A handwritten signature in cursive script, appearing to read "D. Ganley".

David E. Ganley  
President & General Manager

Attach.

/r

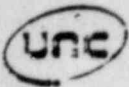
Sworn to and Subscribed before me this  
27<sup>th</sup> day of February 1981

A handwritten signature in cursive script, appearing to read "Albert A. Cary".

NOTARY PUBLIC

My Commission Expires March 31 1985

POOR ORIGINAL



PART I

- (1) Requested by Maintenance/Facilities Engineering/Other \_\_\_\_\_ (circle one)
- (2) Work Location \_\_\_\_\_
- (3) Description of Task \_\_\_\_\_
- (4) Have You Done This Task Before? YES NO (circle one)
- (5) How Many People Involved \_\_\_\_\_ (6) Contractor Involved? NO YES \_\_\_\_\_  
Name of Contractor \_\_\_\_\_
- (7) People Are/Are Not Familiar With Work Requirements in a Health Physics Controlled Area.  
(circle one - requestor or his designee is responsible for briefing workers)
- (8) Tools and Equipment to be Used \_\_\_\_\_
- (9) Scheduled Date and Shift \_\_\_\_\_ (10) Estimated Time Required \_\_\_\_\_ Hours
- (11) Requested by: \_\_\_\_\_ Date \_\_\_\_\_

PART II

To Be Completed By Health Physics

- (1) Advance Notice of Health Physics Required Before Starting This Job. YES NO
- (2) Bioassay Sample Required: Before Starting Job. - YES NO After Work Complete - YES NO
- (3) Protective Equipment Required  
\_\_\_ Coveralls \_\_\_ Gloves \_\_\_ Shoe Covers \_\_\_ Lab Coat \_\_\_ Respirator  
\_\_\_ Cuff Taping \_\_\_ Head Cover \_\_\_ Other \_\_\_\_\_
- (4) Special Health Physics Monitoring Required YES NO  
(NOTE: Self-Monitoring Required When Exiting)
- (5) Air Sample Required YES NO
- (6) Precautions/Special Instructions \_\_\_\_\_
- (7) Signatures of Understanding \_\_\_\_\_  
To Be Signed By Requestor and All Contractor Personnel Involved

FOR HEALTH PHYSICS USE

Job completed on \_\_\_\_\_  
Lessons Learned? write on back  
Cross Reference Records Retention  
Bioassay \_\_\_\_\_  
Lapel Sample \_\_\_\_\_  
Process Air Sample \_\_\_\_\_



TO: E. MAREK, A-11

FROM: D.E. HAUSE, C-1

SUBJECT: MONTHLY EMPLOYEE AWARENESS MEETING REPORT - HOURLY

... Topics Discussed

1. New Criticality Controls for dry box & blend box
2. Startup of P-2 fillers in
3. Read & familiarize yourself with working documents prior to starting an operation
4. Sample residual Lot Route Card
5. Zone divider checks

(C) SIGNATURES OF PERSONNEL ATTENDING:

I ACKNOWLEDGE THAT I HAVE RECEIVED THE INSTRUCTIONS AND UNDERSTAND THE MATERIAL PRESENTED.

- |                       |           |           |
|-----------------------|-----------|-----------|
| 1) <u>En. Accis</u>   | 11) _____ | 21) _____ |
| 2) <u>[Signature]</u> | 12) _____ | 22) _____ |
| 3) <u>[Signature]</u> | 13) _____ | 23) _____ |
| 4) <u>[Signature]</u> | 14) _____ | 24) _____ |
| 5) <u>[Signature]</u> | 15) _____ | 25) _____ |
| 6) <u>[Signature]</u> | 16) _____ | 26) _____ |
| 7) <u>[Signature]</u> | 17) _____ | 27) _____ |
| 8) <u>[Signature]</u> | 18) _____ | 28) _____ |
| 9) <u>Tom Dellano</u> | 19) _____ | 29) _____ |
| 10) _____             | 20) _____ | 30) _____ |

(D) PERSONNEL ABSENT:

- |                      |          |          |
|----------------------|----------|----------|
| 1) <u>P. Macci</u>   | 3) _____ | 5) _____ |
| 2) <u>N. Bastien</u> | 4) _____ | 6) _____ |

(E) MANAGEMENT PERSONNEL ATTENDING:

Engr. M. Melli  
M. Tedeschi

**POOR ORIGINAL**

Earl Marek

(CHAIRMAN)

11/11/80

TO: J. Bohan  
Training Dept  
FROM: E. Marek  
SUBJECT: MONTHLY EMPLOYEE AWARENESS MEETING REPORT "Criticality"

MONTH OF: 1/24/80

(A) GENERAL INFORMATION TOPICS DISCUSSED:

- 1) Compliance of Criticality Control limits
- 2) If in doubt ask supervision for interpretation
- 3) New Controls For Blend box

(B) DEPARTMENT TOPICS DISCUSSED:

(C) SIGNATURES OF PERSONNEL ATTENDING:

- |                        |                        |           |
|------------------------|------------------------|-----------|
| 1) <u>J. Mc Bean</u>   | 11) <u>[Signature]</u> | 21) _____ |
| 2) <u>[Signature]</u>  | 12) <u>E. Rocco</u>    | 22) _____ |
| 3) <u>[Signature]</u>  | 13) <u>[Signature]</u> | 23) _____ |
| 4) <u>[Signature]</u>  | 14) <u>[Signature]</u> | 24) _____ |
| 5) <u>[Signature]</u>  | 15) _____              | 25) _____ |
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| 8) <u>[Signature]</u>  | 18) _____              | 28) _____ |
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| 10) <u>[Signature]</u> | 20) _____              | 30) _____ |

(D) PERSONNEL ABSENT:

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|--------------------|----------|
| 1) <u>P. Macci</u> | 5) _____ |
| 2) _____           | 6) _____ |

(E) MANAGEMENT PERSONNEL ATTENDING:

**POOR ORIGINAL**

E. Marek  
(CHAIRMAN)

1/24/80  
(DATE)

TO: E. MAREK, A-11

MONTH OF: MARCH, 1980  
INFO ONLY

FROM: U. E. HAUSE, C-1

SUBJECT: MONTHLY EMPLOYEE AWARENESS MEETING REPORT - HOURLY

(A) THERE ARE NO VIDEOTAPED TOPICS THIS MONTH  
GENERAL INFORMATION TOPICS DISCUSSED

- (1) Safety Item Correction or Improvement
- (2) Gage Due For Calibration
- (3) Foreman's Guide Revisions-none this month

(B) DEPARTMENT TOPICS DISCUSSED

- 1) Scrap filler storage
- 2) Crit. quality control - rev. change
- 3) Color code - low zone changes (0/99)
- 4) Interpretation of blend line process
- 5) Read & understand working documents

(C) SIGNATURES OF PERSONNEL ATTENDING:

I ACKNOWLEDGE THAT I HAVE RECEIVED THE INSTRUCTIONS AND UNDERSTAND THE MATERIAL PRESENTED.

- |                        |           |           |
|------------------------|-----------|-----------|
| 1) <u>[Signature]</u>  | 11) _____ | 21) _____ |
| 2) <u>[Signature]</u>  | 12) _____ | 22) _____ |
| 3) <u>[Signature]</u>  | 13) _____ | 23) _____ |
| 4) <u>[Signature]</u>  | 14) _____ | 24) _____ |
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| 6) <u>[Signature]</u>  | 16) _____ | 26) _____ |
| 7) <u>[Signature]</u>  | 17) _____ | 27) _____ |
| 8) <u>[Signature]</u>  | 18) _____ | 28) _____ |
| 9) <u>[Signature]</u>  | 19) _____ | 29) _____ |
| 10) <u>[Signature]</u> | 20) _____ | 30) _____ |

(D) PERSONNEL ABSENT:

- |                        |          |          |
|------------------------|----------|----------|
| 1) <u>D.M. Katal</u>   | 3) _____ | 5) _____ |
| 2) <u>G. Hnatowicz</u> | 4) _____ | 6) _____ |

(E) MANAGEMENT PERSONNEL ATTENDING:

**POOR ORIGINAL**

[Signature]  
 (CHAIRMAN)  
3/28/80  
 (DATE)

NOTE: FOLD AND STAPLE TO RETURN.

TO: E. MAREK, A-11

MONTH OF: APRIL, 1980

~~INFO ONLY~~

FROM: D. E. HAUSE, C-1

SUBJECT: MONTHLY EMPLOYEE AWARENESS MEETING REPORT - HOURLY

(A) GENERAL INFORMATION TOPICS DISCUSSED

- (1) Videotaped Topics
  - (a) Job Safety As Affected By Intoxicants and Drugs
  - (b) Sino-Soviet Bloc Travel
- (2) Daily Hoist Checks & Nylon Strap Checks - Cutter Control
- (3) Foreman's Guide Revisions-1 this month

(B) DEPARTMENT TOPICS DISCUSSED

- 1) RC Engr Surveillance items.
- 2) Overweight Filler
- 3) weighing of Zr Haf
- 4) Top punch hangup
- 5) Document rev change
- 6) Crit. cality violation (Fuel in clean room 4-22-80)

(C) SIGNATURES OF PERSONNEL ATTENDING:

I ACKNOWLEDGE THAT I HAVE RECEIVED THE INSTRUCTIONS AND UNDERSTAND THE MATERIAL PRESENTED.

- |                       |                      |           |
|-----------------------|----------------------|-----------|
| 1) <u>[Signature]</u> | 11) <u>R. Green</u>  | 21) _____ |
| 2) <u>[Signature]</u> | 12) <u>E. Roccio</u> | 22) _____ |
| 3) <u>[Signature]</u> | 13) _____            | 23) _____ |
| 4) <u>[Signature]</u> | 14) _____            | 24) _____ |
| 5) <u>[Signature]</u> | 15) _____            | 25) _____ |
| 6) <u>[Signature]</u> | 16) _____            | 26) _____ |
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| 10) _____             | 20) _____            | 30) _____ |

(D) PERSONNEL ABSENT:

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|---------------------|----------|----------|
| 1) <u>E. Roccio</u> | 3) _____ | 5) _____ |
| 2) <u>R. Green</u>  | 4) _____ | 6) _____ |

(E) MANAGEMENT PERSONNEL ATTENDING:

J. Bohan

**POOR ORIGINAL**

E. Marek  
 (CHAIRMAN)  
 4-29-80  
 (DATE)

NOTE: FOLD AND STAPLE TO RETURN.



TO: E. MAREK A-11

MONTH OF: MAY 1980

~~SECRET ONLY~~

FROM: W.J. MITCHELL C-1

SUBJECT: MONTHLY EMPLOYEE AWARENESS MEETING REPORT - HOURLY

(A) GENERAL INFORMATION TOPICS DISCUSSED

- (1) USE OF PERSONAL PROTECTIVE EQUIPMENT
- (2) "THRIFT PLAN"
- (3) "OUTGOING CLASSIFIED VISITS"

(B) DEPARTMENT TOPICS DISCUSSED

- 1) waste disposal "B" south
- 2) Security Audit
- 3) cleanup in weigh boxes

4) vacation pay & days

(C) SIGNATURES OF PERSONNEL ATTENDING:

I ACKNOWLEDGE THAT I HAVE RECEIVED THE INSTRUCTIONS AND UNDERSTAND THE MATERIAL PRESENTED.

- |                        |                        |           |
|------------------------|------------------------|-----------|
| 1) <u>[Signature]</u>  | 11) <u>[Signature]</u> | 21) _____ |
| 2) <u>[Signature]</u>  | 12) <u>[Signature]</u> | 22) _____ |
| 3) <u>[Signature]</u>  | 13) _____              | 23) _____ |
| 4) _____               | 14) _____              | 24) _____ |
| 5) _____               | 15) _____              | 25) _____ |
| 6) <u>[Signature]</u>  | 16) _____              | 26) _____ |
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| 8) <u>[Signature]</u>  | 18) _____              | 28) _____ |
| 9) _____               | 19) _____              | 29) _____ |
| 10) <u>[Signature]</u> | 20) _____              | 30) _____ |

(D) PERSONNEL ABSENT:

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|----------------------|----------|----------|
| 1) <u>D.M. kutel</u> | 3) _____ | 5) _____ |
| 2) <u>P. Coleman</u> | 4) _____ | 6) _____ |

(E) MANAGEMENT PERSONNEL ATTENDING:

**POOR ORIGINAL**

E. Marek

(CHAIRMAN)

5-30-80

NOTE: FOLD AND STAPLE TO RETURN.



TO: E. MAREK, A-11  
FROM: D.E. HAUSE, C-1  
SUBJECT: MONTHLY EMPLOYEE AWARENESS MEETING REPORT - HOURLY

Generation of Radioactive  
Waste in 'B' South

Dept 5212 - Press/DeCon

(C) SIGNATURES OF PERSONNEL ATTENDING:

I ACKNOWLEDGE THAT I HAVE RECEIVED THE INSTRUCTIONS AND UNDERSTAND THE MATERIAL PRESENTED.

1) _____	11) <u>A.B.</u>	21) _____
2) _____	12) <u>H. J.</u>	22) _____
3) <u>Joe [unclear]</u>	13) _____	23) _____
4) <u>P. [unclear]</u>	14) _____	24) _____
5) <u>J. [unclear]</u>	15) _____	25) _____
6) <u>E. [unclear]</u>	16) _____	26) _____
7) _____	17) _____	27) _____
8) <u>[unclear]</u>	18) _____	28) _____
9) _____	19) _____	29) _____
10) <u>[unclear]</u>	20) _____	30) _____

(D) PERSONNEL ABSENT.

1) _____	3) _____	5) _____
2) <u>P. [unclear]</u>	4) _____	6) _____

(E) MANAGEMENT PERSONNEL ATTENDING:

**POOR ORIGINAL**

E. Marek

(CHAIRMAN)

5-30-80

(DATE)

NOTE: FOLD AND STAPLE TO RETURN.

TO: E. MAREK A-10

MONTH OF: JUNE 1980

FROM: W.J. MITCHELL C-1

SECRET

SUBJECT: MONTHLY EMPLOYEE AWARENESS MEETING REPORT

HOURLY

(A) GENERAL INFORMATION TOPICS DISCUSSED

- (1) Videotaped Topic
  - (a) Thrift Plan
- (2) Medical Leave of Absence and Return
- (3) Identification Badges
- (4) Exposure to Radiation

- (5) Foreman's Guide Revisions-4 this month
- (6) Career Levelment Counseling

(B) DEPARTMENT TOPICS DISCUSSED

- 1) MOP 5-075
- 2) checking empty charge cans
- 3) sign off sheets on working documents
- 3) upgrade
- 4) schedule
- 5) shelves in fuel vault

(C) SIGNATURES OF PERSONNEL ATTENDING

I ACKNOWLEDGE THAT I HAVE RECEIVED THE INSTRUCTIONS AND UNDERSTAND THE MATERIAL PRESENTED.

- |                       |           |           |
|-----------------------|-----------|-----------|
| 1) <u>[Signature]</u> | 11) _____ | 21) _____ |
| 2) <u>E. Baccin</u>   | 12) _____ | 22) _____ |
| 3) <u>[Signature]</u> | 13) _____ | 23) _____ |
| 4) <u>[Signature]</u> | 14) _____ | 24) _____ |
| 5) <u>[Signature]</u> | 15) _____ | 25) _____ |
| 6) _____              | 16) _____ | 26) _____ |
| 7) <u>[Signature]</u> | 17) _____ | 27) _____ |
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| 9) _____              | 19) _____ | 29) _____ |
| 10) _____             | 20) _____ | 30) _____ |

(D) PERSONNEL ABSENT:

- |                        |          |          |
|------------------------|----------|----------|
| 1) <u>J. Wilkerson</u> | 3) _____ | 5) _____ |
| 2) _____               | 4) _____ | 6) _____ |

(E) MANAGEMENT PERSONNEL ATTENDING:

R. Williams

**POOR ORIGINAL**

E. Marek  
 (CHAIRMAN)  
6/30/80  
 (DATE)

NOTE: FOLD AND STAPLE TO RETURN.

TO: E. MAREK A-11

MONTH OF: AUGUST 1980

FROM: W.J. MITCHELL

~~CONFIDENTIAL~~

SUBJECT: MONTHLY EMPLOYEE AWARENESS MEETING REPORT

HOURLY

1st shift

(A) GENERAL INFORMATION TOPICS DISCUSSED

- (1) Criticality Safety aborted fillers, scrap zinc, fillers, residual car
- (2) Double Signatures
- (3) Storage Carts, Fuel & Non-Fuel Filler transport carts
- (4) Crossout, Lineout, Overwrite, & Shift Designation

(B) DEPARTMENT TOPICS DISCUSSED

- 1) Zr Hof. weighing
- 2) Portable Vacuum cleaner

(C) SIGNATURES OF PERSONNEL ATTENDING:

I ACKNOWLEDGE THAT I HAVE RECEIVED THE INSTRUCTIONS AND UNDERSTAND THE MATERIAL PRESENTED.

- |                       |           |           |
|-----------------------|-----------|-----------|
| 1) <u>J. Mitchell</u> | 11) _____ | 21) _____ |
| 2) <u>E. Rocco</u>    | 12) _____ | 22) _____ |
| 3) <u>[Signature]</u> | 13) _____ | 23) _____ |
| 4) <u>[Signature]</u> | 14) _____ | 24) _____ |
| 5) <u>[Signature]</u> | 15) _____ | 25) _____ |
| 6) <u>[Signature]</u> | 16) _____ | 26) _____ |
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| 8) _____              | 18) _____ | 28) _____ |
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| 10) _____             | 20) _____ | 30) _____ |

(D) PERSONNEL ABSENT:

- |                       |                       |          |
|-----------------------|-----------------------|----------|
| 1) <u>[Signature]</u> | 3) <u>[Signature]</u> | 5) _____ |
| 2) <u>[Signature]</u> | 4) _____              | 6) _____ |

(E) MANAGEMENT PERSONNEL ATTENDING:

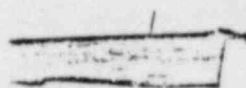
E. Lasswitz - OJ Fran

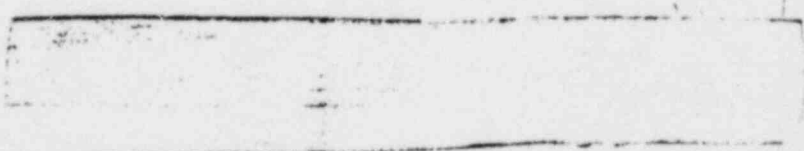
**POOR ORIGINAL**

[Signature]  
 (CHAIRMAN)  
 5/27

NOTE: FOLD AND STAPLE TO RETURN.

Departmental Topic Discussed - 5212  
 August Awareness Meeting

- 1) Portable vacuum cleaner has to be in its assigned area when not in use
- 2) Residual cans / Raw Fuel Cans containing  cannot be left unattended unless it is an authorized zone
- 3) The Fuel element storage rack in Sectioning have to be latched at all times
- 4) ~~Fuel~~ Transport carts cannot be left unattended in a zone. When unattended they have to have the top flipped back
- 5) Read your criticality controls for the various operations when you perform them. By doing this you will keep yourself safe and aware with them
- 6) Focus on fillers have to be treated as ~~highly radioactive~~ ~~by monitor to be~~ ~~high level~~

7) Z of weighing 

8) Don't be ~~in the way~~ ~~from the inside~~ ~~of the door~~ ~~when you are~~

9) ~~Emergency~~ ~~cleaning~~ ~~person / day~~ ~~run~~ ~~continuous~~

10) ~~fall~~ 7:50 - 9:20 = 1:30

**POOR ORIGINAL**

TO: E. MAREK A-11

MONTH OF: SEPTEMBER 1980

FROM: W. J. MITCHELL

SUBJECT: MONTHLY EMPLOYEE AWARENESS MEETING REPORT

HOURLY

(A) GENERAL INFORMATION TOPICS DISCUSSED

- 1) Materials That You Come In Contact With At Work

(B) DEPARTMENT TOPICS DISCUSSED

- 1) handling charge cans without gloves
- 2) keeping shelves clean in fuel vault
- 3) cleaning pass thru's

4) reduction of  
scrap fillers  
(cost savings)  
report

(C) SIGNATURES OF PERSONNEL ATTENDING:

I ACKNOWLEDGE THAT I HAVE RECEIVED THE INSTRUCTIONS AND UNDERSTAND THE MATERIAL PRESENTED.

- |                        |           |           |
|------------------------|-----------|-----------|
| 1) <u>[Signature]</u>  | 11) _____ | 21) _____ |
| 2) <u>[Signature]</u>  | 12) _____ | 22) _____ |
| 3) <u>E. Raccio</u>    | 13) _____ | 23) _____ |
| 4) <u>[Signature]</u>  | 14) _____ | 24) _____ |
| 5) <u>[Signature]</u>  | 15) _____ | 25) _____ |
| 6) <u>[Signature]</u>  | 16) _____ | 26) _____ |
| 7) <u>[Signature]</u>  | 17) _____ | 27) _____ |
| 8) <u>[Signature]</u>  | 18) _____ | 28) _____ |
| 9) <u>[Signature]</u>  | 19) _____ | 29) _____ |
| 10) <u>[Signature]</u> | 20) _____ | 30) _____ |

(D) PERSONNEL ABSENT:

- |          |          |          |
|----------|----------|----------|
| 1) _____ | 3) _____ | 5) _____ |
| 2) _____ | 4) _____ | 6) _____ |

(E) MANAGEMENT PERSONNEL ATTENDING:

**POOR ORIGINAL**

[Signature]  
(CHAIRMAN)



TO: E. Marek A-11

MONTH OF: OCTOBER 1980

FROM: W. J. Mitchell

SUBJECT: MONTHLY EMPLOYEE AWARENESS MEETING REPORT

(Hourly)

(A) GENERAL INFORMATION TOPICS DISCUSSED

1. Visit Control
2. Thoriated Tungsten
3. Posted Instructions, Signs and Labels
4. Video Tape: Operate Error Reduction

(B) DEPARTMENT TOPICS DISCUSSED

- 1) Verbatim Compliance
- 2) Criticality
- 3) Q.C. Circle

(C) SIGNATURES OF PERSONNEL ATTENDING:

I ACKNOWLEDGE THAT I HAVE RECEIVED THE INSTRUCTIONS AND UNDERSTAND THE MATERIAL PRESENTED.

- |                        |           |           |
|------------------------|-----------|-----------|
| 1) <u>W. Wilkerson</u> | 11) _____ | 21) _____ |
| 2) <u>E. Staccia</u>   | 12) _____ | 22) _____ |
| 3) <u>P. Maceri</u>    | 13) _____ | 23) _____ |
| 4) <u>J. Mc Bean</u>   | 14) _____ | 24) _____ |
| 5) <u>[Signature]</u>  | 15) _____ | 25) _____ |
| 6) <u>[Signature]</u>  | 16) _____ | 26) _____ |
| 7) <u>[Signature]</u>  | 17) _____ | 27) _____ |
| 8) <u>[Signature]</u>  | 18) _____ | 28) _____ |
| 9) <u>[Signature]</u>  | 19) _____ | 29) _____ |
| 10) <u>[Signature]</u> | 20) _____ | 30) _____ |

(D) PERSONNEL ABSENT:

- |          |          |          |
|----------|----------|----------|
| 1) _____ | 3) _____ | 5) _____ |
| 2) _____ | 4) _____ | 6) _____ |

(E) MANAGEMENT PERSONNEL ATTENDING:

**POOR ORIGINAL**

E. Marek  
(CHAIRMAN)

TO: E. MAREK A-11

MONTH OF: NOVEMBER 1980

INFO

FROM: W.J. MITCHELL

SUBJECT: MONTHLY EMPLOYEE AWARENESS MEETING REPORT

HOURLY

(A) GENERAL INFORMATION TOPICS DISCUSSED

- 1) Gallivan Lane Plant Security
- 2) Alcohol Problems
- 3) Recognition of Emergency Response Team Members
- 4) Videotape Topic: Second Quarter Progress Report
- 5) Foreman's Guide Revisions 5 this month.

(B) DEPARTMENT TOPICS DISCUSSED

- 1) Shop I error reduction program
- 2) Material Handling

(C) SIGNATURES OF PERSONNEL ATTENDING:

I ACKNOWLEDGE THAT I HAVE RECEIVED THE INSTRUCTIONS AND UNDERSTAND THE MATERIAL PRESENTED.

- 1) *Shirley Caldwell* 11) \_\_\_\_\_ 21) \_\_\_\_\_
- 2) *Ray T. Buntary* 12) \_\_\_\_\_ 22) \_\_\_\_\_
- 3) *P. Mace* 13) \_\_\_\_\_ 23) \_\_\_\_\_
- 4) *T. L. Huns* 14) \_\_\_\_\_ 24) \_\_\_\_\_
- 5) *[Signature]* 15) \_\_\_\_\_ 25) \_\_\_\_\_
- 6) *E. Raccis* 16) \_\_\_\_\_ 26) \_\_\_\_\_
- 7) *John Williamson* 17) \_\_\_\_\_ 27) \_\_\_\_\_
- 8) *J. Mc Pome* 18) \_\_\_\_\_ 28) \_\_\_\_\_
- 9) \_\_\_\_\_ 19) \_\_\_\_\_ 29) \_\_\_\_\_
- 10) \_\_\_\_\_ 20) \_\_\_\_\_ 30) \_\_\_\_\_

(D) PERSONNEL ABSENT:

- 1) *D.M. kutel* 3) \_\_\_\_\_ 5) \_\_\_\_\_
- 2) *M. Peterson* 4) \_\_\_\_\_ 6) \_\_\_\_\_

(E) MANAGEMENT PERSONNEL ATTENDING:

POOR ORIGINAL

*E. Marek*  
(CHAIRMAN)

TO: E. MAREK A-11

MONTH OF: DECEMBER, 1980

FROM: W. J. MITCHELL, C-1

~~SECRET~~

SUBJECT: MONTHLY EMPLOYEE AWARENESS MEETING REPORT

HOURLY

(A) GENERAL INFORMATION TOPICS DISCUSSED

(1) Videotaped Topics

(2) Foreman Discussion Topics

- (a) D-62 Core Lift  
(Security Supervisor has classified video tape)

- (a) Controlled Wastes
- (b) Have A Safe Holiday

(B) DEPARTMENT TOPICS DISCUSSED

- 1) Portable oxygen analyzer
- 2) ~~\_\_\_\_\_~~ I Locker room
- 3) Wearing of proper clothing in 'B' south

- 4) Error free Index
- 5) ~~\_\_\_\_\_~~ II upgrade

(C) SIGNATURES OF PERSONNEL ATTENDING:

(Press I Prod & QC)

I ACKNOWLEDGE THAT I HAVE RECEIVED THE INSTRUCTIONS AND UNDERSTAND THE MATERIAL PRESENTED.

\* QC (6572)

- |                           |                           |           |
|---------------------------|---------------------------|-----------|
| 1) <u>Thomas M. Brone</u> | 11) <u>[Signature]</u>    | 21) _____ |
| 2) <u>[Signature]</u>     | 12) <u>[Signature]</u>    | 22) _____ |
| 3) <u>E. Raccio</u>       | 13) <u>T. Chapman</u>     | 23) _____ |
| 4) <u>[Signature]</u>     | 14) <u>[Signature]</u>    | 24) _____ |
| 5) <u>[Signature]</u>     | 15) <u>[Signature]</u>    | 25) _____ |
| 6) <u>[Signature]</u>     | 16) <u>Frank J. Smith</u> | 26) _____ |
| * 7) <u>[Signature]</u>   | 17) _____                 | 27) _____ |
| 8) <u>[Signature]</u>     | 18) _____                 | 28) _____ |
| * 9) <u>[Signature]</u>   | 19) _____                 | 29) _____ |
| * 10) <u>[Signature]</u>  | 20) _____                 | 30) _____ |

(D) PERSONNEL ABSENT:

- |          |          |          |
|----------|----------|----------|
| 1) _____ | 3) _____ | 5) _____ |
| 2) _____ | 4) _____ | 6) _____ |

(E) MANAGEMENT PERSONNEL ATTENDING:

**POOR ORIGINAL**

Earl Marek

(CHAIRMAN)

12/19/80

(DATE)

NOTE: FOLD AND STAPLE TO RETURN.