712-16-19

METROPOLITAN EDISON COMPANY Subsidiary of General Public Utilities Corporation

AUDIT 76-14 RADIATION CONTROL (DOSIMETRY PROGRAM) Location Reading

To J. J. COLITZ Date August 25, 1976

GQM 2570

J. G. HERBEIN

Persons Conducting Audit:

- a) M. R. Buring (Technical Assistant)
- b) E. V. Kellogg (Team Leader)

Personnel Contacted:

- a) K. E. Beale (Health Physics Supervisor)
- b) F. A. McCormick (Technical Instructor)
- c) T. L. Mulleavy (Health Physics Foreman)
- d) J. E. Romanski (Chemistry and Health Physics Supervisor)

Reference Documents:

- a) 10-CFR-19 Notices, instructions and reports to workers; inspections
- b) 10-CFR-20 Standards for protection against radiation
- c) TMI Station Radiation Protection Manual
- d) GP0039 Reports of Personnel Radiation Exposure on Termination of Employment or Work Assignment
- e) HPP 1715 Operation & Calibration of the Thermoluminescent Dosimetry System
- HPP 1685 Health Physics Procedure Compliance
- g) HPP 1770 Film Badge and TLD Badge Record Keeping
- h) HPF 1615 Use of Personnel Monitoring Devices
- i) Mil Std. 105D Sampling Flan

IV. Surmary

An audit was performed on July 27, 28, and August 17, 1976 for the purpose of assessing the adequacy of and compliance with TMI's Dosimetry Program. In performing the audit, the audit team reviewed the dosimetry program for controlling and recording radiation exposures compared to the requirements contained in the documents listed in Item III above.

August 25, 1976 GQM 2570

J. J. COLITZ J. G. HERBEIN

The results of the QA/QC cneck samples were reviewed and found satisfactory. Non-conformances/inadequacies were identified with the dosimetry program. The specific observations made by the audit team are described in the finding section of this report. The observations are summarized as follows:

- 1. Records or evidence of the required training for several persons using dosimetry was not available.
- 2. The records and procedural implementation of internal audits by the Health Physics Supervisor/Foreman was lacking.
- 3. Lost, dropped or off scale dosimeter report forms were not always completely filled out.
- 4. There is evidence that some TLD's were read without the result being recorded on an NRC-5 form.
- 5. The reporting of exposure doses to the NRC has been later than the required time interval.
- 6. HPP 1770 is obsolete and is under revision.

These findings were discussed with the cognizant management personnel during the post-audit critique as indicated on the audit findings. It must be recognized that the above findings were revealed by looking at a small sampling of the overall dosimetry system and that these findings indicate that non-conformances/inadequacies may exist throughout the system.

Recommendation:

The audit team recommends that compliance with the program procedures be established and maintained.

Discussion:

The TMI Radiation Exposure Monitoring (REM) System was installed on January 1, 1976. Since installation, this system has been computing and recording the radiation exposure for all permanent and temporary personnel required at TMI. The audit investigated the implementation of the REM System. It is the opinion of the auditors that the REM System is effective for the purpose of maintaining personnel exposure records, a task which would be nearly impossible manually, and must be performed with utmost care and attention.

J. J. COLITZ × 3 -August 25, 1976 J. G. HERBEIN GQM 2570 A follow-up on the findings and recommendation of this report will be performed in another dosimetry audit which will be scheduled for the first half of 1977. Submitted: E. U. Killogg 8/24/76 ECK for M. R. Buring Approved: It thery in Strafac L. L. Lawyer Manager-Operational Quality Assurance LLL: EVK:mft Attachements 1 thru 6 cc: M. R. Buring J. E. Romanski File: 02.0002.0018.0004

METROPOLITAN EDISON COMPANY AUDIT FINDING HEFORT FORM

AUDIT	NO.	76-	14	
FINDING		/	OF	6

DATE: 8/17/76 FACILITY: 7MI-1	
SUBJECT: Health Physics	
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COGNIZANT DEPT. HEAD: K. E. Beach	
AUDIT TEAM LEADER: 8 / Kellogg	
NOTIFIED: X DEComansin	
STATION SUFT. OR DEPT. MANAGER	
FINDING CLOSED:	
E. V. Kellogg 11/8/76	
AUDIT THEINETT DATE	

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METROPOLITAN EDISON COMPANY AUDIT FINDING REFORT FORM

AUDIT	NO.	76	-/	4		
FINDING		2		OF	6	

DATE: 8/17/76 FACILITY: TM I-1
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FINDING: HPP 1685 Procedure Compliance requires
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investigation into the action of promises a follow-up to determine the
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Here performed. The proceeding mo evidence of a follow up spists. Affectiveness of the corrective action; no evidence of a follow up spists. Though the aucht export how been in effect since 11/75. Though the aucht export how been prepared a marcardonne with 141
(Circle one) 1685, the fetting acras againsted in 11PP 16.85 are feetingle for the fatting acras against super / Freman. arthrough
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AUDIT TEAM LEADER: & V K. Clogs 200 200 200 2 3/3/ /2
NOTIFIED:
STATION SUPT. OR DEPT. MANAGER
FINDING CLOSED: E. V. Hellogg 11/8/76
AUDIT Coordinator DATE

GPF 4016.003 4/17/14 Rev. 1 POOR ORIGINAL

METROPOLITATI EDISON COMPANY AUDIT FINDING KREOKT FORD

AUDIT NO. 76-14

DATE: 8/17/76 FACILITY: TMI-1	
7/2-00/ P/	
FINDING: HPP 1615 "Use of Personnel Moniterin	a Devices' states
FINDING: HIT 1615 Use of Personner	ter must be
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reported on Contamination/Exposure Report For	I I listo
report attached. There is no evidence on the	The to come
that an estimated exposure (oraclual) was es	und to cover
report attacked. There is no evidence on the that an estimated exposure (oractual) was en the period in question.	
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COGNIZANT DEPT. HEAD: Lead.	
AUDIT TEAM LEADER: E.V. Reliegg	
NOTIFIED: Schangli	
STATION SUPT. OR DEPT. MANAGER	
FINDING CLOSED:	1/16/20
El Killegg	
AUDIT Coordinator	DATE

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CONTAMINATION/EXFOSURE REPORT

	ne /	Pussell C. Barker	Company_UTL	
SS#	0	62-50-1260 Date	3/11/76	Time 75 2340
		(If not Met-Ed)		
-				
۹.	LOS	S OF PERSONAL DOSIMETRY		
	Sec	tion 1 - Film Badge/TLD		# 300087
	1.	Date Issued 5/1/76	Date Lost 3//	1/76 # 300662-
	2.	Dosimeter reading covering lost Fil		
	3.	Reading entered on individuals Radi		
	4.	Individual restricted from controll	ed area: Yes	No
		4.		
	B-0	tion 2 - Self Reading Dosimeter		
	1.	Dosimeter Lost Dosimeter	Off Scale	Date
	2.	Film Badge/TLD Evaluated:	mrem	
	3.	Film Badge/TLD Reissued: Yes	No	
	4.	Individual restricted from controll	led area: Yes	No
В.	PER	RSONNEL CONTAMINATION:		
	1.			
		Contaminated Body Areas	Survey Results	Highest DPM

3.			
	Decontaminated Bo	ody Areas	Survey Results Highest DPM
4. S	Sample for Urine Bio o	collected. Vec	No.
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CC: F.H. Grice
J.G. Herbein
Department Head
HP Lab
Criginal to individual's file folder

METROPOLITAN EDISON COMPANY AUDIT FINDING EFFORT FORM

AUDIT NO. 76-14

DATE: 8/19/26 FACILITY: TMI-1
That Phanch
FINDING: In accordance with HPP-1612, form 1612-1
FINDING: In accordance with HPP-1612, form 1612-16 was completed for an individual whose self-nesdin
dosimeter was lost. His TLD was processed to determine the accumulated exposure. This exposure is not indicated on a NRC-5 form,
· Atex Co
(Circle one) the CHANGES WILL BE IMPLEMENTED & 25 50.) ACREPORTY/DISAGREFMENT, AS TO REPORTED FINDING AND DISPOSITION
AUDIT TEAM LEADER:
NOTIFIED: STATION SUPT. OR DEPT. MANAGER
FINDING CLOSED: 20 Milliogg 14/16/26
AUDIT Coordinator DATE

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GPF 4016.003 4/17/74 Rev.

CONTAMINATION/EXPOSURE REPORT

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Add	iress	s (If not Met-Ed) .				
Α.	LOS	SS OF PERSONAL DOSIMETRY				
	Sec	ction 1 - Film Badge/TLD				
	1.	Date Issued		Date Lost		
	2.	Dosimeter reading covering lost	t Film B	adge/TLD period	d	mrem
	3.	Reading entered on individuals	Radiati	on Record: Yes	S	No
	4.	Individual restricted from cont	trolled	area: Yes	5	No
		4.				
		tion 2 - Self Reading Dosimeter	0.55	C1-	Date	John .
		Dosimeter Lost Dosime			Date	
		Film Badge/TLD Evaluated:		/		
		Film Badge/TLD Reissued: Yes				
	4.	Individual restricted from con	trolled	area: Yes		10
В.	PER	RSONNEL CONTAMINATION:				
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		Contaminated Body Areas		Survey Resu	its Highe	est DPM
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				Marin V.		
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					60	1290

		-11	
	Decontaminated Dody Areas	Su	rvey Results Highest DPM
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cc: Personnel Radiation Record File J.G. Herbein F.H. Grice

METROPOLITAN EDISON COMPANY AUDIT FINDING REPORT FORM

AUDIT NO. 76-14

FINDING 5 OF C	
DATE: 8/17/76 FACILITY:	
PINDING: GP 0039/Reports of Personnell	Padiation Exposir
that a report of the individual's exposure to that a reported to the NRC no later than 30 de termination of the reporter learn advantation of the prosection has been recognized and appropriate (circle one) interested. Grocky with the procedure than	radiation shall ago after the in of the above.
AGREEMENT/DISAGREEMENT, AS TO REPORTED FINDING AND DISPOS COGNIZANT DEPT. HEAD: AUDIT TEAM LEADER: STATION SUPT. OR DEPT. MANAGER	
FINDING CLOSED: E.U. Kellugg AUDIT COORDINATOR	12/9/76 DATE

GPF 4016.003 4-27-76 Rev. 1



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AUDIT NO. 76-14

	FINDING _	OF	-6-		
DATE: 8/17/	176 x L Physics	FACILITY: _	TMI-I		
SUBJECT: Mall	They still	R. Jac	A STID	Radmo	Round
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6-14 Audit Plan and Checklist (Radiation Control)

Reference: 10-CFR-19, 20

Radiation Protection Manual - TMI

GP 0039 Reports of Personnel Radiation Exposure on Termination of

Employment of Work Assignment

HPP 1715 Operation & Calibration of the Thermoluminescent Dosimetry

HPP 1695 Health Physics Procedure Compliance

HPP 1770 Film Badge and TLD Badge Record Keeping

HPP 1615 Use of Personnel Monitoring Devices

Mil Std. 105D Sampling Plan

Plan: The audit plan is to inspect the adequacy of, and compliance with, the personnel dosimetry requirements for each person in a statistically valid sample of the 800 people who were issued personnel dosimetry for the month of April, 1976. Airc specific requirements in the reference documents will be checked, seet II of checklist.

In accordance with the referenced sampling plan a lot size of 800 prescribes a sample size of 80. Therefore, the questions in section I of the checklist the results will be answered for 80 randomly selected individuals and noted on the attached will be data sheet. Section II are checks not applicable to individuals and will be answered on the checksheet.

Section I

- Was a mon Horing device issued to the individual?
- Did he receive training in its use?
- Is there evidence he used this badge a) by self reader record, b) by Radiation Work Permit, c) by film dosimeter result.
- Was an accurate determination made of any exposure?

 Was the exposure within limits?
- Is his NRC-5 form correct, per HAP 1770, and up-to-date.
- Was a report sent to him/NRC, if required, (GP 0039).

Section II

Sat Unsat Discussion

HPP 1615

Para 5.3.4 Is there evidence that lost, dropped or off scale dosimeters are reported on (Form 1612-1). Are appropriate actions taken.

2.1 & 5.3.1 Inspect the audits performed by the Radiation Protection Supervisor/Foreman. Do they meet the prescribed frequency and areas for audit? Inspect (Form 1685-3)

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1.4.

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sat	unsat discussion
5.1.2 Are Radiation Protection Violation Notices prepared (Form 1685-1)	
5.2.1 Inspect violation log book.	1 Thomas was
5.3.6 Is there evidence that audit findings are 5.3.7 followed up for effectiveness of corrective action and are audits on file?	V 9
Radiation Protection Manual	
1.3 1) Are a propriate permission forms prepared prior to perm personnel to exceed specified absorbed dose levels. Are the prescribed precautions followed when these indiare so permitted.	viduals
HPP 1715	Cope harperson
irradiated monthly to check instrument calibration, and assure quality assurance of dose information. Is annual test check made.	The there was
3.0, Are reports prepared by the Licensing Staff signed by RCA.	

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METROPOLITAN EDISON COMPANY Subsidiary of General Public Utilities Corporation

Subject AUDIT NOTICE, 76-14 RADIATION CONTROL

Location Reading

(DOSIMETRY PROGRAM)

Date July 22, 1976 GQM 2139

To J. J. COLITZ

An audit of the dosimetry program will be conducted during the week of July 25, 1976 by Messrs. M. R. Buring, (Radiation Safety Environmental Engineering) and E. V. Kellogg (OQA).

The purpose and scope of the audit is to determine the adequacy of and compliance with TMI-1 dosimetry program.

B. M. McCutcheon

Ext. 113

BMM: EVK: rk

cc: M. R. Buring

J. G. Herbein

L. L. Lawyer

File: 61.0002.0018.0004

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SPEED MEMO

DATE 10/30/16		
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FIND ATT	ACHED A	UDIT 76-14, FINDING
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Please reply to	SIGNED: SERVI	nANSK-1
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AMERICAN CONTROL AND		4
DATE: 1/8/76	SIGNED EL KILL	i da
	THIS COPY FOR PERSON AD	- // //



AUDIT FINDING CLOSEOUT/EXTENSION

10: B. M. Mccddcheon	
Audit 76-14 Finding /	has been resolved to my satisfaction by
the action described in	Letter
	Memo
	Report
	This Form X
If requesting a new completion	on date, please indicate the reason for the
delay and the requested date	in the Action Taken section of this form.
PANE RECEIVED DO AS PART OF THE RAD CHEM TECH! THESE INDIVIDUALS OF RECEIVE DOSIMETRY	TRAINING AS PART OF
Compliance to the chould be implused	Submitted: 19 Containing 10/30/76 Date Date Date Accepted Rejected E 1. Kellong 11/8/26
GPF 4015.003 Date: 10/17/75 Rev. 1	Audit Engineer 1) Date
TUN UNU	MAI 601306

FINDING 1, CONTINUED.

(2) DOCUMENTATION INDICATED INGTHAT CHARLES HAFER HAS COMPLETED HEALTH PHYSICS BASIC I IS ON FILE IN THE TRAINING DEPARTMENT.

(3) & DOCUMENTATION FOR W.D. MANIS,). HURTGAU, A, STEED, EARNO CHESTERY SCOTT IS NOT ON FILE, INDIVIDUALS RECEIVING PERSONNEL DOSIMETRY ARE, HOWEVER, INSTRUCTED IN THE USE OF DOSIMETRY WHEN IT IS 每 155UED TO THEM " THIS INSTRUCTION AMOUNTS TO SHOWING THE INDIVIDUAL WHERE TO WEAR THE DOSIMERRY AND WHERE TO RETURN THE DOSIMETRY Upon THE COMPLETION OF HIS ASSIGNMENT. THE FACT THAT DOCUMENTATION WAS LOST WAS DISCUSSED WITH THE SUPERVISOR OF TRAINING , WE AGREED THAT THE CURRENT PROGRAM WAS ADEQUATE AND DONOT ANTICIPATE ANY ! OHANGES AT THIS TIME.

EUK 11/8/26

METROPOLITAN EDISON COMPANY Subsidiary of General Public Utilities Corporation

Subject OUTSTANDING AUDIT FINDING	Lucanon Reading
To I & Romanski	Date 10/18/76 6 pm 3089
Please be informed that Findings / 394 or passed its disposition date. You were notified and no action has apparently been taken to date. corrective action is completed by /t/29/76. The attached form may be utilized for reply.	6 17 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
The accided some may be desired.	
€	1. Kellogg
EVK:cas Attachment (w/original only)	
cc: Dept. Head/Unit Superintendent	(v/o attach)

GPF 4015.002 5/10/76 Rev. 2

Subject: Over	rdue Audit Finding
To: K. E	Beale.
Flease be info which you were	ormed that the Target Date of 9/25/76, by
	Audit 7614; Finding 5/, 344
c/o E. V. Kell new Target Da the item has correspondence	Please complete this form and return it to the Lead QA Engineer logg. If this item has not been completed, please apply for a te by entering requested date in the appropriate space below. been completed, please indicate (by number, if possible) any e that references this fact. If there is no pertinent corresase enter your comments instead.
	ITEM NOT COMPLETED
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Reference:	Letter
	Memo
	Report
No Reference;	My Comments:

cc: Audit Coordinator (EVK, 10/5/76)

C01309

METROPOLITAN EDISON COMPANY Subsidiary of General Public Utilities Corporation

Subject OVERDUE AUDIT 76-14-2

TMI Nuclear Station Location Middletown, Pa.

Date

November 4, 1976

To L.L. LAWYER

- 1. The concerns identified in this audit finding have been resolved. Departmental audits have been performed in the Radiation Protection Department during the months of September and October.
- 2. Assignment of audit findings to my personnel for resolution have possibly not received the priority that the auditor feels they should. In the future, a prompt response will be initiated upon the determination that an audit finding cannot be resolved by the agreed upon resolution date.
- 3. Audit 76-14-2 will be closed by November 5, 1976. Copies of subject audits will be attached.

S.E. Romanski

Supervisor of Radiation Protection and Chemistry

JER/dcr cc: J.J. Colitz

J.G. Herbein

E.V. Kellogg - Rdg file: JER writer's file

AUDIT FINDING CLOSEOUT/EXTENSION

To: B. M. McCutcheon

Audit 16-14 Finding 2	has been resolved to my satisfaction by	y
the action described in	Letter	
	Memo	
	Report	
	This Form X	

If requesting a new completion date, please indicate the reason for the delay and the requested date in the Action Taken section of this form.

Action Taken: AUDITS IN ACCORDINGE WITH HP 1685 HAVE BEEN PERFORMED IN ELGER SEPTEMBER, AND OCTOBER. CEPIES ATTACHED.

Submitted:

gerformandi 10/30/76

cc:

Accepted Rejected

GPF 4015.003 Date: 10/17/75 Rev. 1

Continated

E. L. K. Ulegg 11/8/76

FORM 1685-3

RADIATION PROTECTION DEPARTMENT

AUDIT REPORT

AUDIT CONDUCTED BY:	DATE:
AUDIT CONDUCTED BY:AUDIT REVIEW AREA:	TIME:
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Regional Security Indicated to the	
RESOLUTION(S): A.C.C.) - Lon Long .:.!! 10 11	tol + inlite
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	the tar
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SIGNATURE: 48. Comansin.	
SIGNATURE: 48. Covacuou. Supervisor of Radiation Protection and	chemistry
POOR OK	IGINAL 601312

9.0

RADIATION PROTECTION COPERTMENT

AUDIT REPORT

AUDIT CONDUCTED BY: FHERICE DATE: 10/27/76 AUDIT REVIEW AREA: RESPIRATORY EQUIPY TIME: N/A FINDING(S): SEE ATTACHED.	,
FINDING(S): SEE ATACHED.	
	-
4.	
RECOMMENDATION(S): SEE ATTACHED.	
RESOLUTION(S): SEE ATTACHED. THE RESPIRATOR	
PROCEDURE, HP1616, WILL BE REVIEWED FO	R
ADEC LOUI AND DA DRACTICALITY. REVISIONS	
ADEQUACY AND DA PRACTICALITY. REVISIONS WILL BE SUBMITTED BY TO PORC BY	
NOLATER THAN 30 NOVEMBER 1976.	
SIGNATURE: Supervisor of Ractation Protection and Chemistry	
Supervisor of Radiation Protection and Chemistry 601313	

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+ TWO COPIES

ral Public Utilities Corporation

METROPOLITAN EDISON COMPANY Subsidiary of General Public Utilities Corporation

Subject AUDIT OF RESPIRATORY PROGRAM HPP16\$6

Location TMI Nuclear Station Middletown, Pa.

Date

October 27, 1976

To J. E. ROMANSKI

An audit of the subject program showed the following:

- 5.9.1 Training is needed for all employees on proper inspection of equipment before and after use. Emphasis on after, my checks indicate that individual employees are not doing this.
- 2. 5.9.2 A check of HP Department records showed our last inspection was July 1976, and before that April 1976. Some check sheets were not dated and the numbers and locations of pieces inspected not shown. Training in this area is also lacking. A Scott representative was here on 9/8/76 and presented a training program which we video-taped, this program has not been shown to anyone since. Most HP technicians really don't know proper inspection techniques.
- 3. 5.9.3 Control is needed as far as equipment maintenance is concerned. No record is kept on how many and which type of equipment requires maintenance. Because of this, follow up on getting the work done is difficult. For a given emergency we may not have sufficient equipment available.
- 4. Table 1616-3 self-contained apparatus was missing from the following locations:
 - 1 Control Building kitchen
 - 1 Service Building store room
 - *2 Intermediate Building
 - *2 Turbine Building 305'
 - *2 Turbine Building 322'
 - 1 Aux. Building 281'
 - 2 Aux. Building 305'

*It appears as thoughwe never have had equipment installed in these locations.

According to Safety Department and HP Department records we should have 27 self-contained breathing units, 25 Scotts and 2 Survive Air. During my checking I could only locate 19. This inventory should be checked and missing units replaced. We appear to have sufficient cartridge type respirators, however, control of this inventory should be tightened.

F. H. Grice

FHG:cg

cc: J. J. Colitz R. W. Dubiel

W. S. Poyck

Comments on Mudit of By Program 11.27.1616

1) 5.9.1 (ve tell all employees in every training Securion that we have for IIP.

what to look for when importing a respondent to be sure it the property etc. because the tell the manner of the securion of the sure it the property etc. because the tell the whom a rap is rested and

how to return it to lit the son Rooms

2) 5.9.2 I don't know what records exist for this procedure Levaner there is a lack of data areamentation which is the fourth of the provider to a must took to be able to be a pet or a contract to be and the contract to be a pet or a contract to be an according to be a second to be an according to the contract to the contract to be an according to the contract to

3) 5.9.3 Same as above. I have talked to Fred. If we term the Scott & Survivair Equipment listed in Table 1616-3 of the procedure.

as Emergency Equipment It and a second for the will as follower at the will as follower in the list hower in

Shows 28 Units - Fred admits

that the Safety west and the Dept
records show we should have 27

available. Some where we have to make
a cut in the list and order a few more
to we for training etc. Its the list

stands now we just Jon't make it.

As far as installation of all these units in the locations as specified in the table - we will now to look and see. I don't know if they are there on not.

Tom mulleavy

POOR ORIGINAL

METROPOLITAN EDISON COMPANY Subsidiary of General Public Utilities Corporation

Subject OVERDUE AUDIT FINDING 76-14-2 (HEALTH PHYSICS - Location Reading

SELF AUDIT PROCEDURE NON-COMPLIANCE)

Date October 18, 1976

To J. E. ROMANSKI GQM 3081

The subject audit finding was originally to be completed by 8/31/76. You were notified of this overdue condition on 9/17 and 10/5/76. The apparent failure to close this finding indicates a weakness in the management control system which requires a reply within ten days. This reply should include:

- 1. Any corrective action you have taken, or will take;
- The corrective action which will be taken to avoid future delays of this type; and
- 3. The date this finding will be closed.

ORIGINAL SIGNED BY

MEXT. 111

LLL:EVK:mft

cc: R. C. Arnold J. G. Herbein

File: 61.0002.0018.0004

METROPOLITAN EDISON COMPANY Subsidiary of General Public Utilities Corporation

Subject	OUTSTANDING AUDIT FINDING	Location Reading
то 📗	E. Romanski	Date 10/5/26

Please be informed that Firing 2 of Audit 76-14 has passed its disposition date. You were notified of this condition on 1/17/76 and no action has apparently been taken to date. Please ensure that the corrective action is completed by 1/1/2/26.

The attached form may be utilized for reply.

EU 76 llogg

EVK: cas Attachment (w/original only)

cc: Dept. Head/Unit Superintendent J. J. (w/o attach)
Audit Coordinator (w/o attach)

GPF 4015.002 5/10/76 Rev. 2

	rdue Audit Find				
To: J.	manulu				
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Please be inf which you wer	ormed that the	Target Date of	8/31	126	, by
	Audit 76	14 ; 6:	n ing	A Commission of the Commission	
c/o E. V. Kel new Target Da the item has correspondence	Place complete logg. If this te by entering teen completed, e that reference ase enter your	item has not be requested date please indicases this fact.	the the appleted to the country of t	ted, pleare a propriete spa ber, if possi	pply for a ce below. If ble) any
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Date Complete	1.	The state of the s			
Reference:	Letter	British Mark Market Street			
	Мето				
	Report				
No Reference;	My Comments:				

EIN 9/15/26 cc: Audit Coordinator

GPF 4015.001 5/10/76 Rev. 2

AUDIT FINDING(CLOSEOUT/EXTENSION

To: B. M. McCutcheon		
Audit 76-19 Finding	3 has been resolved to my satisfaction by	
the action described in	Letter	
	Memo	
	Report	
	This Form X	
	tion date, please indicate the reason for the	
delay and the requested da	te in the Action Taken section of this form.	
Action Taken: (1) THE	FREAT EXAMPLE OF AN INCOM	PLET
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VISTIZIBUTED TO	Submitted:	
DEPARTMENT STR	45 Emangle 11/5/78	6
	Date	
cc:	(Accepted	
	Rejected	
	to the second se	
GPF 4015.003 Date: 10/17/75	Audit Engineer Date	10
Rev. 1		

METROPOLITAN EDISON COMPANY Subsidiary of General Public Utilities Corporation

Subject

FORM 1612-1

(CONTAMINATION/EXPOSURE REPORT)

TMI Nuclear Station

Location Middletown, Pa.

To

RADIATION PROTECTION SUPERVISORS

RADIATION/CHEMISTRY TECHNICIANS/JUNIORS

November 4, 1976 Date

It has been noted that many personnel have lost dosimetry equipment and Form 1612-1 has not been utilized properly.

This form is required by procedure to maintain exposure records in case of the loss of dosimetry equipment.

Please help us by using these forms and completing them correctly.

FMH/dcr -

cc:/ J.E. Romanski

file: FMH Writer's File

AUDIT FINDING CLOSEOUT/EXTENSION

To: Audit Coordinator	
Audit 76-14 Finding	5, 3, 44 has been resolved to my satisfaction by
the action described in	Letter
	Memo
	Report
	This Form
IT requesting a new completion	on date, please indicate the reason for the
delay and the requested date	in the Action Taken section of this form.
	* P. T. *
Action Taken: Please	change Cognizant Parts I
R.W. DUBIEL	from K.E. BEALE. also charge
torget date	to 11/15/76. Reason not
romplete -	Dubiel has not had the Tim
	500-144-14.
	Submitted:
	RS Harbin 10/22/76
	Date
cc: Submitting party	Accepted Rejected
	E' V. H. Chaga 11/8/26 Audit Coordinator Date

GPF 4015.003 5/10/76 Rev. 2

AUDIT FINDING CLOSEOUT/EXTENSION

To: B. M. McCutcheon

Audit 7674 Finding 94	has been resolved to my satisfaction by
the action described in	Letter
	Memo
	Report
	This Form X

If requesting a new completion date, please indicate the reason for the delay and the requested date in the Action Taken section of this form.

Action Taken: (1) THE EXAMPLE INCOMPLETE FORM 1612-1 HAS BEEN COMPLETED AND THE DATH, HAS BEEN IMPUTED to THE COMPLETED.

CAMENIO (SEE 76-14, FINDING 3),
HAS BEEN DISTRIBUTED TO THE
RADIATION PROTECTION STAFF.

Submitted:

15/76 11/5/76 Date

cc:

Accepted Rejected

GPF 4015.003 Date: 10/17/75

Rev. 1

Audit Engineer Date

METROPOLITAN LUISON COMPANY Subsidiery at General Public Utilities Corporation

Subject FORM 1612-1

(CONTAMINATION/EXPOSURE REPORT)

TMI Nuclear Station

Location Middletown, Pa.

Date November 4, 1976

To RADIATION PROTECTION SUPERVISORS

RADIATION/CHEMISTRY TECHNICIANS/JUNIORS

It has been noted that many personnel have lost dosimetry equipment and Form 1612-1 has not been utilized properly.

This form is required by procedure to maintain exposure records in case of the loss of dosimetry equipment.

Please help us by using these forms and completing them correctly.

Fred Huwe

FMH/dcr cc: J.E. Romanski) file: FMH Writer's File

AUDIT FINDING CLOSEOUT

Audit 76-14 Finding 5 has been resolved to my satisfaction by the action described in Letter Memo Action Taken: GP 0039 REVI, HAS BEEN Approved By RCARNOLD.

To: Manager-OQA

Submitted)

Submitted)

Date

Date

Accepted]

Rejected

8 1. Helling 12/9/76 MODA-17 Date

AUDIT FINDING CLOSEOUT/EXTENSION

To: B. M. McCutcheon	
Audit 16-14 Finding 5	has been resolved to my satisfaction by
the action described in	Letter
	Memo
	Report
	This Form X
If requesting a new complet	ion date, please indicate the reason for the
delay and the requested date	e in the Action Taken section of this form.
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cc:	Accepted Rejected
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Date: 10/17/75	Audit Engineer Date
Rev. 1	Diame.
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to: V. Kingama			
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Please be informed that the	Target Date of		, by
· Audit 7	6-14; Finding		
has passed. Please complete to E. V. Kellogg. If this new Target Date by entering the item has been completed correspondence that reference pondence, please enter your	s item has not been completed requested date in the appleted date in the appleted, please indicate (by numbers this fact. If there	ppropriate spaber, if poss	ace below. ible) any
	ITEM NOT COMPLETED	Status	
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Reference: Letter			10.00
Memo			
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601327

cc: Audit Coordinator

AUDIT FINDING CLOSEOUT/EXPENSION

To: B. M. McCutcheon

Audit 76-14 Finding 6	has been resolved to my satisfaction by
the action described in	Letter
	Memo
	Report
	This Form X
	the second for the
	date, please indicate the reason for the
delay and the requested date i	n the Action Taken section of this form.
Action Taken: PCR SJ	omitted to update procedure.
	is methods presently employed at
TIMIT For dosimetry	1 control
	Submitted:
	R.W. Dulail 1/21/17
	Date
	생각했다면서 하나도 그 다양하다.
	Accepted
ce:	Rejected
	11
GPF 4015.003	EVKillegg 1/24/7
Date: 10/17/75 Rev. 1	Combrate

AUDIT FINDING CLOSEOUTY EXTENSION

To: B. M. McCutcheon Audit 76-14 Finding 6 has been resolved to my satisfaction by the action described in Letter Memo Report This Form If requesting a new completion date, please indicate the reason for the delay and the requested date in the Action Taken section of this form. Action Taken: PCR TO be submitted by 1/14/77. Request men a target date of 1/14/77. Submitted: PS Harbin 1/7/77 co: Fred House (Accepted Rejected Dick Dubiel GPF 4015.003 Date: 10/17/75 Condinates Rev. 1

Subject: Overdue Audit Finding
To: Rul Dubiel .
Please be informed that the Target Date of 12/2//76 , by which you were to have completed
Audit 76-14; Finding 6
has passed. Please complete this form and return it to the Lead QA Engineer c/o E. V. Kellogg. If this item has not been completed, please apply for a new Target Date by entering requested date in the appropriate space below. the item has been completed, please indicate (by number, if possible) any correspondence that references this fact. If there is no pertinent correspondence, please enter your comments instead.
ITEM NOT COMPLETED
Status
Item working -
Requesting New Target Date New date already requested of 1-14-76
R.W. Duliel
ITEM COMPLETED
Date Completed:
Reference: Letter
Memo
Report
No Reference; My Comments:
cc: Audit Coordinator

GPF 4015.001 5/10/76 Rev. 2

Subject: Overdue Audi	t Finding				
To: R.W. Dubiel		,			
Please be informed that which you were to have	t the Target	t Date of	12/31/76	, 1	ρΆ
Audit	76-14	; Findi	ng _ 6		
has passed. Please co c/o E. V. Kellogg. If new Target Date by ent the item has been comp correspondence that re pondence, please enter	this item lering reque- leted, plea- ferences the your comme	has not been sted date in se indicate is fact. If	completed, p the appropri (by number, i there is no	lease apply ate space b f possible)	elow. I
Requesting New Target	Date				
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Date Completed:					
Reference: Letter					
Memo		_			
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No Reference; My Comm	ents:				
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cc: Audit Coordinator

GPF 4015.001 5/10/76 Rev. 2

Audit_14-	Finding C	has been resol	ved to my
satisfaction by	the action described in:		
	Letter		
	Memo		
	Report		
	This Form		
a	PLCASE CXTE	ND 7.16	DUE
Action Taken:	CC N SC SC		12/2/1/26
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