

AP 1001

Three Mile Island Nuclear Station
Special Operating Procedure

SIDE 1

Figure 1001-8

SOP No. 2-19
(From SOP Log Index)

NOTE: Instructions and Guidelines in AP 1001 must be followed when completing this form.

Unit No. II

Date 4-2-79

1. Title Replacement of HPR-219 and HPR 228 filters

2. Purpose (Include Purpose of SOP)
To establish iodine channel background.

3. Attach procedure to this form written according to the following format.

A. Limitations and Precautions

1. Nuclear Safety
2. Environmental Safety
3. Personnel Safety
4. Equipment Protection

B. Prerequisites

C. Procedure

CONTROL ROOM
FILE COPY

NRC

4. Generated by T.A.O'Connor Date 4-2-79

Duration of SOP - Shall be no longer than 90 days from the effective date of the SOP or (a) or (b) below - whichever occurs first.

(a) SOP will be cancelled by incorporation into existing or new permanent procedure submitted by N/A

(b) SOP is not valid after N/A
(fill in circumstances which will result in SOP being cancelled)

6. (a) Is the procedure Nuclear Safety Related?
If "yes", complete Nuclear Safety Evaluation. (Side 2 of this Form) Yes No

(b) Does the procedure affect Environmental Protection?
If "yes", complete Environmental Evaluation. (Side 2 of this Form) Yes No

(c) Does the procedure affect radiation exposure to personnel? Yes No

NOTE: If all answers are "no", the change may be approved by the Shift Supervisor. If any questions are answered "yes", the change must be approved by the Unit Superintendent.

7. Review and Approval

WJK Approved - Shift Supervisor [Signature] 4/2/79

NRC Reviewed - List members of PORC contacted [Signature] 4/2/79

[Signature] T.A.O'Connor 4-2-79 RW Benson 4/2/79

[Signature] Approved - Unit Superintendent [Signature] 4/3/79

8. SOP is Cancelled

Shift Supervisor/Shift Foreman

Date

701.09 430.080

REPLACEMENT OF HPR-219 and HPR-228

2-19

Rev. 0
4-2-79

- 3.1 Secure pump motors to HPR-219 and HPR-228.
- 3.2 Remove charcoal filters from pigs.
- 3.3 Close pigs without installing new charcoal filters.
- 3.4 Start pumps and run for approximately 2 minutes to reach equilibrium.
 - 3.41 Take background reading in Control Room or rate meter.
- 3.5 Secure pumps to HPR-219 and 228.
- 3.6 Open pigs and install new charcoal filters.
- 3.7 Place monitor back in service.

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