

#2-1

CONDITION REPORT						CR Number
TITLE: RE4597BA ALARM						01-2795
O R I G I N A T I O N	DISCOVERY DATE	TIME	EVENT DATE	TIME	SYSTEM / ASSET#	
	10/22/2001	0750	10/22/2001	0750	079-01 RE4597BA	
	EQUIPMENT DESCRIPTION CONTAINMENT RADIATION MONITOR					
	DESCRIPTION OF CONDITION and PROBABLE CAUSE (if known) Summarize any attachments. Identify what, when, where, why, how.					
	RE4597BA alarmed on saturation. The filter was changed less than 19 hours previous to receiving the alarm. The frequency of filter changeout has been increasing for several months. This was documented on CRs 01-1110 (April 2001) and 01-1822 (July 2001). Previous corrective actions have been unsuccessful and unsatisfactory.					
P L A N T	SUPV COMMENTS / IMMEDIATE ACTIONS TAKEN (Discuss CORRECTIVE ACTIONS completed, basis for closure.)					
	Changed filters on RE4597BA.					
	QUALITY ORGANIZATION USE ONLY		IDENTIFIED BY (Check one)		ATTACHMENTS	
	Quality Org. Initiated <input type="checkbox"/> Yes <input type="checkbox"/> No		<input checked="" type="checkbox"/> Individual/Work Group <input type="checkbox"/> Self-Revealed		<input type="checkbox"/> Internal Oversight	
	Quality Org. Follow-up <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Supervision/Management <input type="checkbox"/> External Oversight		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
O P E R A T I O N S	ORIGINATOR	ORGANIZATION	DATE	SUPERVISOR	DATE	PHONE EXT.
	SUTTON, B	CHEM	10/22/2001	EDWARDS, R	10/22/2001	7555
	SRO REVIEW	EQUIPMENT OPERABLE	EVALUATION REQUIRED	IMMEDIATE INVESTIGATION REQUIRED	ORGANIZATION NOTIFIED	MODE CHANGE RESTRAINT
	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	MODE	ASSOCIATED TECH SPEC NUMBER(S)		ASSOCIATED LCO ACTION STATEMENT(S)		
	N/A	N/A		#1 N/A		
				#2		
				#3		
	DECLARED NONOPERABLE (Date / Time)	REPORTABLE?	One Hour N/A		APPLICABLE UNIT(S)	
	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Eval Required	Four Hour N/A		<input checked="" type="checkbox"/> U1 <input type="checkbox"/> U2 <input type="checkbox"/> Both	
COMMENTS						
Changing the filter ensures that RE4597BA remains operable, thus operable marked yes.						
C R P A S U P V M R B	Current Mode - Unit 1	Power Level - Unit 1	Current Mode - Unit 2	Power Level - Unit 2		
	1	100%	N/A	N/A		
	SRO - UNIT 1	SRO - UNIT 2		DATE		
	Patrick, R	Lewis, A		10/22/2001		
	CATEGORY / EVAL	ASSIGNED ORGANIZATION	DUE DATE	REPORTABLE?		
CA	PE	12/6/2001	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> LER No.			
TREND CODES	Comp Type / ID	Resp Org	REPORTABILITY REVIEWER			
Process / Activity / Cause Code(s)	(If Cause T or W)		Bless, A			
E 0050 C02		NONE	DATE			
			10/23/01			
INVESTIGATION OPTIONS			CLOSED BY		DATE	
<input type="checkbox"/> Generic Implications <input type="checkbox"/> Part 21 <input type="checkbox"/> MaintRule <input type="checkbox"/> OE Evaluation						

14

CORRECTIVE ACTION						CR Number: 01-2795	
NOP-LP-2001-05							
O R I G I N A T O R	CR Category: CA	Action Type: (Z) REMEDIATION	Schedule Type: (A) Normal Work Management			CA Number: 1	
	Corrective Action Type: (RA) Remedial Action		Cause Code: (T06) Welding process				Resp Org: PE
	Description: Implemented temporary modification (TM) #01-0018 and #01-0019 to remove the iodine filter for both RE4597AA and BA thus eliminate the need for frequent filter changes. The frequency of the filter change was from once per shift to once per 7 days since the installation of the above TM's on 11-2-01.						
	Completed By: CHUNG, G		Organization: PE	Date: 12/5/2001	Phone: 7271	Attachments: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
ACC- EPT	If a Refueling Outage is required, Enter the Refueling Outage number: <input type="checkbox"/> 1R <input type="checkbox"/> 2R <u>N/A</u>		Other Tracking # TM#01-0018 & 19		Corrective Action Due Date: 12/6/01		
	Approval: (Enter Name and Sign) HOVLAND, B				Section: PE	Date: 12/5/2001	
QUAL- ITY	Quality Organization Approval:					Date:	
I M P L E M E N T I N G O R G	Response: The installation of the TM 01-0019 & 01-0019 were completed on 11-2-01 Remove the iodine filter cartridge from RE4597AA and BA and replace it with a cartridge housing with its internal charcoal removed. Operations uses computer point R297 and R298 to know when to check RE4597AA and BA. Unlike the remote indicator controller (RIC), this computer point does not have reflash capability. Currently having channel #3 in alarm for extended periods will mask future alarms on this computer point. By replacing the filter cartridge with an empty one will prevent any future alarm from channel #3. The higher iodine level in CTMT atmosphere is a known condition.						
	Corrective Action Implementation Date: <u>11/2/01</u>						
	<input checked="" type="checkbox"/> Signature Indicates Corrective Action complete: Completed By: CHUNG, G Date: 12/5/2001						
	<input checked="" type="checkbox"/> Signature Indicates verification for SCAQ CRs: Implementing Organization Supervisor: Date:						
	<input checked="" type="checkbox"/> Enter Name and Sign: Implementing Organization Approval: CHUNG, G Date: 12/5/2001						
Q V U E A R I F I C A T I O N	Comments:						
	Approval: Date:						