


STATE CHANGE HISTORY

Initiate

 Done
 4/25/2002 17 49 58
 Owner (None)
 by admin

SECTION 1

Activity Request Id: CAP026633
 Activity Type: CAP Submit Date: 9/13/1999 1 00 00

One Line Description: Zebra Mussels Cause FME Problems in Service Water System

Detailed Description: There have been several recent (in the last week) CRs dealing with zebra mussel fouling of various SW system components (containment fan coolers, diesel coolers, TD AFP bearing coolers etc) Each of these issues was addressed individually but not as a whole The big picture indicates that there is a substantial FME problem in the SW system Foreign material is currently present in the SW system and occasionally breaks off and ends up in a specific piece of safety related equipment, unpredictably, and potentially making it incapable of performing its safety and occasionally breaks off and ends up in a substantial FME problem in the SW system. Foreign material is currently present in the SW system and occasionally breaks off and ends up in a specific piece of safety related equipment, unpredictably, and potentially making in incapable of performing its safety function.\\SIGNIFICANCE \\If an accident occurred which required SW for mitigation,the resulting flow perturbations resulting from pump shifts, valve position changes etc, may dislodge enough mussels to disable (make inoperable) multiple required safety related components. This potential should be addressed proactively rather than after such an event and failure. With the multiple warning shots we have already had, a failure of the type noted above could have extremely serious ramifications (such as the Salem marsh grass event).\\CORRECTIVE ACTIONS: NONE STATED\\RECOMMENDATIONS:Evaluate the FME problem of having zebra mussels growing in our SW System.

Initiator:	(None)	Initiator Department:	(None)
Date/Time of Discovery:	4/25/2002 17:49:58	Date/Time of Occurrence:	4/25/2002 17:49:58
Identified By:	(None)	System:	SW PB
Equipment # (1st):	(None)	Equipment Type (1st):	(None)
Equipment # (2nd):	(None)	Equipment Type (2nd) :	(None)
Equipment # (3rd):	(None)	Equipment Type (3rd) :	(None)
Site/Unit:	Point Beach - Common		

Why did this occur?:

Immediate Action Taken:

Recommendations:

Notify Me During Eval?: N SRO Review Required?: N

SECTION 2

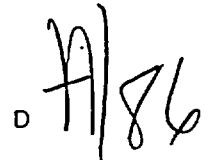
Operability Status: (None) Compensatory Actions: N

Basis for Operability:


Unplanned TSAC Entry: N External Notification: N


SECTION 3


Screened?: N Significance Level:



ATTACHMENTS AND PARENT/CHILD LINKS

 [Linked To Child 'CA018337'](#)

 [Linked To Child 'CA018338'](#)

 [Linked To Child 'CE006007'](#)

CHANGE HISTORY

4/25/2002 17:50:02 by admin

Submit Date Changed From 4/25/2002 17 49 58 To 9/13/1999 1.00 00

4/28/2002 18:19:36 by admin

Last Modified Date Changed From 4/25/2002 17 49.58 To 4/28/2002 18 19 36

Attachment Added Linked To Child 'ACE008308'

4/28/2002 18:58:21 by admin

Last Modified Date Changed From 4/28/2002 18 19 36 To 4/28/2002 18 58 21

Attachment Added Linked To Child 'CA018337'

4/28/2002 18:58:32 by admin

Last Modified Date Changed From 4/28/2002 18 58 21 To 4/28/2002 18 58 32

Attachment Added Linked To Child 'CA018338'

5/14/2002 10:49:50 by admin

Last Modified Date Changed From 4/28/2002 18 58.32 To 5/14/2002 10 49.50

Attachment Added Linked To Child 'CE006007'