

RECURRING TASK WORK ORDER

NUMBER : R2095857 ACT
 PRIORITY : 5
 STATUS : ASIGND 15OCT08
 NO. OF ACTS: 07
 LAST UPDATE: 30OCT08
 PRINT DATE : 30OCT08

** ***** ** **
 **** ***** **** **
 ** ** ** ** ** ** ** ** ** **
 ** ***** ** **
 ** ***** ** **
 ** ** **
 ** ** **
 ** ** **
 ***** ** **

W/O DESC LEAKAGE MONITORING TORUS, SANDBEDS & RX DRAIN PAGE: 01

AR NUMBER : A2156377 RESPONSIBLE ORG : OEPB
 APPROVED BY : YARNES,R AR TYPE/SUBTYPE : RT ACT
 RESP FOREMAN : OEPB OC PLANT ENG BAL PLT MUC : C
 MAINT UNIT FEG : OC 1 187 000 ATTACHMENTS: N
 M/U COMPONENT ID : OC 1 187 F MISC 187
 MAINT UNIT DESCR : DRYWELL AND TORUS (SEE NR01 & TORUS VESSEL)

EQUIP REQD MODES : 5 QA CLASS : Q
 PROCEDURE NUMBER : EQ : Y
 COMPONENT UPDATE : N SAFE S/D : * ASME SECTION XI : Y
 BOM/PART UPDATE : N POST MAINT TEST : Y
 ORDER NUMBER : REPEAT/ PEP NBR : N
 NEXT DUE DATE : 22OCT08 TASK FREQUENCY : 0001
 TECH SPEC DATE : UNIT : R

===== ACCOUNTING DATA =====

BUSINESS UNIT : 10105 PROJECT: _____
 CUSTOMER: _____ SUB ACCT: 517010 PRODUCT: _____ DEPARTMENT: 05330
 OPERATING UNIT: 61

=====COMMENTS - SPECIAL PROCESS/EQUIPMENT/SAFETY=====

THE OYSTER CREEK LICENSE RENEWAL APPLICATION	28NOV07
INCLUDES A COMMITMENT TO DEVELOP AND IMPLEMENT AN	28NOV07
ASME SECTION XI, SUBSECTION IWE PROGRAM. THE	28NOV07
COMMITMENT FOR THIS AGING MANAGEMENT PROGRAM (AMP)	28NOV07
IS DOCUMENTED IN PASSPORT AR 00330592, ASSIGNMENT	28NOV07
ASME SECTION XI, SUBSECTION IWE PROGRAM. THE	28NOV07
COMMITMENT FOR THIS AGING MANAGEMENT PROGRAM (AMP)	28NOV07

eg - implementing task

RECURRING TASK WORK ORDER

NUMBER : R2095857 ACT
 PRIORITY : 5
 STATUS : ASIGND 15OCT08
 OF ACTS : 07
 LAST UPDATE : 30OCT08
 PRINT DATE : 30OCT08

** ***** ** **
 **** ***** **** **
 ** ** ** ** ** ** ** ** ** ** **
 ** ***** ** **
 ** ***** ** **
 ** ** ** ** ** ** **
 ** ** **
 ** ** **
 ***** ** **

W/O DESC LEAKAGE MONITORING TORUS, SANDBEDS & RX DRAIN PAGE: 02

=====COMMENTS - SPECIAL PROCESS/EQUIPMENT/SAFETY=====

IS DOCUMENTED IN PASSPORT AR 00330592, ASSIGNMENT 28NOV07
 27,SUB ASSIGNMENT 07. THE OYSTER CREEK IWE PROGRAM 28NOV07
 PROVIDES, AGING MANAGEMENT OF THE PRIMARY 28NOV07
 CONTAINMENT THE COMMITMENT MADE UNDER AMP B.1.27, 28NOV07
 ASME SECTION XI, SUBSECTION IWE TAKES CREDIT FOR 28NOV07
 THE INSPECTION ADDRESSED BY THIS WORK ORDER TO 28NOV07
 ENSURE THAT CORROSION IS NOT AFFECTING THE 28NOV07
 FUNCTIONS OF THE PRIMARY CONTAINMENT.THESE LICENSE 28NOV07
 RENEWAL COMMITMENTS ARE ANNOTATED WITH THE (CM-1) 28NOV07
 ANNOTATION. IN ADDITION, LEAKAGE MONITORING IS ALSO 28NOV07
 A COMMITMENT FOR THE DRYWELL CORROSION MONITORING 28NOV07
 PROGRAM, WHICH PREDATED THE LICENSE RENEWAL 28NOV07
 COMMITMENTS. THESE COMMITMENTS ARE TRACKED BY 28NOV07
 REGULATORY ASSURANCE AS COMMITTED IN THE FOLLOWING 28NOV07
 REFERENCES AND ARE DESIGNATED BY (CM-2):FEBRUARY 15, 1996 LETTER 08JUL08
 NRC TO GPU NUCLEAR(TAC NO. M92688) AND GPU NUCLEAR LETTER TO NRC 08JUL08
 DATED 12/15/95. 08JUL08
 IN THE INSPECTION ACTIVITIES UNDER THIS WORK ORDER, 08JUL08
)TRIES THAT ARE FOLLOWED WITH A "(CM-1)" OR "(CM- 08JUL08
)" DESIGNATION ARE COMMITMENTS, AND MAY NOT BE 08JUL08
 DELETED OR REVISED UNLESS THE REQUIREMENTS OF LS-AA-110 08JUL08
 ARE FULFILLED. 08JUL08
 THIS TASK IS A REGULATORY COMMITMENT. REGULATORY COMMITMENT NUMBER 08JUL08
 (GPUN LETTER DATED 12/15/95 AND NRC LETTER TO GPU NUCLEAR DATED FEB. 08JUL08
 15,1996 AS REFERENCED IN COMMITMENT TRACKING ASSIGNMENT 08JUL08
 485800-04) CM-1. 08JUL08
 PACKAGE IN SHAW DOCUMENT CONTROL 21OCT08

RECURRING TASK WORK ORDER

NUMBER : R2095857 ACT
 PRIORITY : 5
 STATUS : ASIGND 15OCT08
 OF ACTS: 07
 LAST UPDATE: 30OCT08
 PRINT DATE : 30OCT08

```

**          *****          **          **
****       *****          ****      ****
**          **          **          **** **
**          *****          **          **
**          **          **          **
**          **          **          **
*****     **          **          **
    
```

W/O DESC LEAKAGE MONITORING TORUS, SANDBEDS & RX DRAIN PAGE: 03

=====WORK ORDER COMPONENTS=====

COMPONENT ID : OC 1 187 F MISC 187
DRYWELL AND TORUS (SEE NR01 & TORUS VESSEL)

CHEM/RAD MAP : _____

LOCATION : MULTI 000 ASME SECTION XI: Y

QA CLASS : 0 EQ : Y

=====COMPLETION VERIFICATION=====

PKG ASSMBLED : _____ OTHER _____ :

RESP FOREMAN : _____ REPEAT REQD : _____

SSV VERIF : N _____

ASME - ISI BY: _____ COMPLETE DATE: _____

=====HISTORY VERIFICATION=====

COMPNT UPDATE : _____ RMS DOC NBR : _____

BILL OF MATLS : _____ RMS FILM NBR : _____

REPEAT REQD : A/R NBR: _____

COMPLETE BY : _____

HISTORY DATE : _____

=====COMPLETION REMARKS=====

REPEAT MAINT: N PEP NBR: _____

WORK PERFORMED:

A05	25OCT08
ON 10/25/08 AT 1000AM I WALKED DOWN THE TORUS ROOM TO SHOW	25OCT08
BOB MCGEE AND CHUCK ALBERT THE PROCESS OF HOW TO ENTER THE	25OCT08
TORUS ROOM AND THE LOCATION OF THE POLY BOTTLES. THE CONDITION	25OCT08
OF THE TORUS ROOM FLOOR WAS THAT THERE WAS NO WATER ON THE FLOOR	25OCT08
IN ANY OF THE TORUS BAYS. POT	25OCT08
A06: REMOVED 2" DRAIN LINE & INSTALLED 2" TYGON TUBING WITH LOOP.	27OCT08
ALL REQUIRED TAGS ARE HUNG IN PLACE. MXHD	27OCT08
A05 - FLOOD UP OF THE REACTOR CAVITY BEGAN 10/29/08 AT 11:00	29OCT08
POT	29OCT08
A02 - CONTINGENCY ACTIVITY, ENGINEERING DISPOSITION WILL BE TRACKED	30OCT08
THROUGH THE CORRECTIVE ACTION PROCESS. - ACTIVITY CLOSED	30OCT08
A05 ON 10/29/08 AT 1800, V-18-131 SHUT FOUND SHUT. THIS VALVE	30OCT08
ISOLATES THE REACTOR CAVITY TROUGH DRAIN LINE. WITH THIS VALVE	30OCT08

RECURRING TASK ACTIVITY

W/O NBR : R2095857 02
A/R NBR : A2156377
W/O STATUS : ASIGND 15OCT08
STATUS : COMPLT 30OCT08
TYPE : ACT

** ***** ** **
**** ***** **** **
** ** ** ** ** **
** ***** ** **
** ***** ** **
** ** ** ** ** **
***** ** ** **
***** ** ** **

RWP ACCESS CODE: OC108431MAP2008-431 PAGE: 01

DESCRIPTION

W/O DESCRIPTION : LEAKAGE MONITORING TORUS, SANDBEDS & RX DRAIN
ACT DESCRIPTION : 187 ENGINEERING SUPPORT (CONT)
PERFORMING ORG : OEPP RECURRING TASK NBR: PM18704M PRI: 5
COMPONENT ID : OC 1 187 F MISC 187
EQUIPMENT LOCATION: MULTI OOO
CLR NUMBER : QA CLASS: O EQ: Y
WO RESP ORG : OEPP FEG : OC 1 187 000
DATE/SHIFT : 30OCT08 X
FOREMAN : OC DESIGN ENG, MECH CHARGING WORK CENTER: 05351
SSV AUTH : DFR1 DATE : 22OCT08
ORG-INSP/HOLD : OOV X

ACT TYPE : S SUPPORT DATES: N/A N/A
PREPARED BY : YARNES, R DATE : 09MAY04
HOLDS : MODE N PARTS N CHEM + RAD CLR PLAN SCH

SAFETY/PLANT IMPACT CONSIDERATIONS

BARRIER PERMIT RQD: CHEMICAL HAZARD : N CSP REQ :
FIRE PROTECTION : N SECURITY : N FSI REQ : N
HAZARD BARRIER : N /

CHEM AND RAD DATA

SYSTEM BREACH : N INSULATION REQUIRED: N
HWP REQ : N SCAFFOLDING REQD : N TECH SPEC: N
MULTIPLE WORK LOC : MAP NBR:
HP REQD : B HIGH RAD - HP BRIEFING REQUIRED

SCHEDULING DATA

PREMIS ID : 4 PC - SCHED ID/WIN : 1R22 1R22
START DATE : 29OCT08 EST DUR (HRS) : 16 POST MAINT TEST:
CLEARANCE REQD : N DUE DATE : 22OCT08 TECH SPEC: N/A
DOSE ESTIMATE : 0004 mR

INITIAL REVIEWS

ASME/ISI REVIEW : ASME XI R&R: DATE: N/A
QC PLAN REVIEW : GREY NOCR DATE: 08JUL08
APPROVED BY : GREY DATE:

PRINT NAME AND WRITE INITIALS OF ALL PERSONNEL WHO INITIALED THIS ACTIVITY

RECURRING TASK ACTIVITY

W/O NBR : R2095857 02
A/R NBR : A2156377
W/O STATUS : ASIGND 15OCT08
STATUS : COMPLT 30OCT08
TYPE : ACT

** ***** ** **
**** ***** **** **
** ** ** ** ** ** ** **
** ***** ** ** **
** ***** ** ** **
** ** ** ** ** ** **
***** ** ** **
***** ** ** **

ACTIVITY PROCEDURE LIST

MA-AA-796-024

RAD PROTECTION REQUIREMENTS

ALARMING DOSIMETER: Y
ED SETPOINT: 0040 MREM or 0200 MREM/HR ALARA PRE JOB REQUIRED: Y
HP COVERAGE: INTERMITTENT
RWP ACCESS CODE: OC108431MAP2008-431

HP SPECIAL INSTRUCTIONS

- 1R22 & RAMP-UP:TOP OF TORUS-INSP./REPAIR OF COATING IN SANDBED REGION.
* MICRO ALARA PLAN #08-431 ALL PERSONNEL TO READ AND COMPLY WITH M.A.P.
* KNOWLEDGE OF RAD CONDITIONS REQ'D PRIOR TO ENTRY TO RCA W/OUT RPT ESCORT.
* A DOCUMENTED HRA RP BRIEF IS REQUIRED FOR ALL ENTRIES INTO AREAS POSTED AS "HIGH RADIATION AREA". (REF RP-AA-460)
* SURVEYS REQUIRED IN EACH NEW AREA ACCESSED.
* PC REQUIREMENTS PER RADIOLOGICAL POSTINGS OR PER RP.
* WORKERS SHALL WEAR DOSIMETRY SO THEIR EXPOSURE CAN BE MONITORED IN ANY RCA.
* FOLLOW ALL SAFETY REQUIREMENTS FOR THE TOP OF THE TORUS.
* COORDINATE AREAS OF ENTRY WITH THE DRYWELL RPS DAILY TO ENSURE THAT NO HIGH DOSE ITEMS ARE PLACED ON DRYWELL 13' ELEVATION IN THE AREA OF SAND BED REGION WORK OR INSPECTION.
* IF EXTENSIVE REPAIRS ARE NEEDED IN ANY AREA, CONTACT RAD ENGINEERING FOR EVALUATION OF THE POSSIBLE NEED FOR SHIELDING. (SHIELDING PACKAGE #92-34).
* RPT TO IDENTIFY LOW DOSE WAITING AREAS AND LOW DOSE PATHS OF TRAVEL.
* REPOSITIONING OF WHOLE BODY DOSIMETRY IS NOT ANTICIPATED. (REF.MAP)
* COORDINATE SET UP OF LAYDOWN AREA AND CONTAM CONTROL MEASURES WITH RP FOR DRAIN LINE CAMERA INSPECTION AND CLEARING OF ANY BLOCKAGE (CONTINGENCY).

RECURRING TASK ACTIVITY

W/O NBR : R2095857 02
A/R NBR : A2156377
W/O STATUS : ASIGND 15OCT08
STATUS : COMPLT 30OCT08
TYPE : ACT

** ***** ** **
**** ***** **** **
** ** ** ** ** ** ** **
** ***** ** ** **
** ***** ** ** **
** ***** ** ** **
***** ** ** **
***** ** ** **

ACTIVITY FOLLOWER DESCRIPTION

STEP DESCRIPTION INITIAL/DATE
NBR COMPLT INSP

NOTE

STEPS ANNOTATED WITH "CM-1" ARE LICENSE RENEWAL
COMMITMENTS THEY CAN NOT BE CHANGED OR SKIPPED
WITHOUT PERMISSION FROM REGULATORY ASSURANCE

1.0 PURPOSE

1.1 THIS IS A CONTINGENCY ACTIVITY TO PROVIDE
ENGINEERING A MEANS TO RESOLVE ANY FINDINGS
FROM ACTIVITY 05, IN-OUTAGE INSPECTION,
SUCH AS DAMAGE, LEAKS OR OTHER
NON-CONFORMANCE'S.

2.0 CLEARANCE REQUIREMENTS:

2.1 NONE

3.0 IMPACT TO OPERATIONS:

3.1 AS DETERMINED BY ENGINEERING.

RECURRING TASK ACTIVITY

W/O NBR : R2095857 02
 A/R NBR : A2156377
 W/O STATUS : ASIGND 15OCT08
 STATUS : COMPLT 30OCT08
 TYPE : ACT

```

**          *****          **          **
****       *****          ****       ****
**          **          **          **** **
**          *****          **          **
**          *****          **          **
**          **          **          **
*****     **          **          **
*****     **          **          **
  
```

=====
 ===== ACTIVITY FOLLOWER DESCRIPTION =====
 =====

STEP NBR	DESCRIPTION	INITIAL/DATE	
		COMPLT	INSP

4.0 PRECAUTIONS:

4.1 SEE ACTIVITY 05.

5.0 SUPPORT INFORMATION

5.1 SEE ACTIVITY #5

5.2 DRAWINGS:

5.2.1 GE 237E756 SPENT FUEL POOL COOLING.

5.2.2 GU 3E-153-02-009 REACTOR BLDG. ARRGMT.

5.3 PROCEDURES:

5.3.1 MA-AA-716-008 FOREIGN MATERIAL EXCLUSION.

5.3.2 MA-AA-716-021 RIGGING AND LIFTING PROGRAM

5.3.3 MA-AA-716-026 STATION HOUSEKEEPING

MATERIAL CONDITION PROGRAM.

RECURRING TASK ACTIVITY

W/O NBR : R2095857 02
A/R NBR : A2156377
W/O STATUS : ASIGND 15OCT08
STATUS : COMPLT 30OCT08
TYPE : ACT

** ***** ** **
**** ***** **** **
** ** ** ** ** ** ** **
** ***** ** **
** ***** ** **
** ** ** ** ** ** ** **
***** ** ** **
***** ** ** **

ACTIVITY FOLLOWER DESCRIPTION

STEP DESCRIPTION INITIAL/DATE
NBR COMPLT INSP

6. JOB SCOPE

***** NOTE *****

WORK ORDER ACTIVITY 05: IN-OUTAGE INSPECTION:
GENERATE PERMITS AS REQUIRED

6.1 PERFORM A WALKDOWN/BRIEFING WITH ASSIGNED
ENGINEER ENTAILING COMPLETE EXPLANATION OF
PROBLEM(S) FOUND. PROVIDE SUGGESTED METHOD
OF PROBLEM RESOLUTION.

6.2 ENGINEER PROVIDE RESOLUTION OF PROBLEM VIA
WRITTEN INSTRUCTION(S)/EVALUATION ADDED TO
THIS ACTIVITY.

6.3 ENGINEER/SUPERVISOR COORDINATE WITH RADPRO
TO ENSURE ANY ADDITIONAL RADIOLOGICAL
REQUIREMENTS ARE SUPPORTED BY THE RWP AND
HP.

RECURRING TASK ACTIVITY

W/O NBR : R2095857 02
 A/R NBR : A2156377
 W/O STATUS : ASIGND 15OCT08
 STATUS : COMPLT 30OCT08
 TYPE : ACT

```

**          *****          **          **
****       *****          ****      ****
**          **              **          **
**          *****          **          **
**          *****          **          **
**          **              **          **
*****     **              **          **
*****     **              **          **
    
```

===== ACTIVITY FOLLOWER DESCRIPTION =====

STEP NBR	DESCRIPTION	INITIAL/DATE COMPLT INSP	
6.4	CONDUCT A PRE-JOB BRIEF WITH THE WORK CREW AND DISCUSS ERROR LIKELY SITUATIONS.		
6.5	RESPONSIBLE SUPERVISOR DIRECT CRAFT IN PERFORMING INSTRUCTION TO RESOLVE ISSUE. NOTIFY ENGINEER IF ADDITIONAL NEEDS ARISE FOR ADDITIONAL SUPPORT AND INSTRUCTION. DOCUMENT ALL ACTIONS TAKEN AND RESULTS OF THOSE ACTIONS IN WO SUMMARY AND CREM.		
6.6	BE SURE TO MAINTAIN SYSTEM CLEANLINESS, AND FME REQUIREMENTS AS PER MA-AA-716-008		
6.7	DISPOSE OF ALL WASTE IAW RAD PRO DIRECTIONS		
6.8	ENSURE ALL FORMS AND ATTACHMENTS CONTAINED IN PROCEDURES ARE COMPLETE.		
7.0	DOCUMENTATION:		
7.1	DOCUMENT WORK PERFORMED, ALL MATERIAL USED AND AS LEFT CONDITION IN CREM.		

RECURRING TASK ACTIVITY

W/O NBR : R2095857 02
A/R NBR : A2156377
W/O STATUS : ASIGND 15OCT08
STATUS : COMPLT 30OCT08
TYPE : ACT

** ***** ** **
**** ***** **** **
** ** ** ** ** ** ** ** ** ** **
** ***** ** ** **
** ***** ** ** **
** ***** ** ** **
** ***** ** ** **
***** ** ** **
***** ** ** **

=====SUMMARY COMMENTS=====

Multiple horizontal lines for entering summary comments.

CAUSE CODE: _____ REPAIR CODE: _____

ADDITIONAL PAGES ATTACHED ? _____ ETT REMOVED ? _____

=====MEASUREMENT AND TEST EQUIPMENT=====

Table with 4 columns: ID NUMBER, DATE USED, DESCRIPTION, ADDITIONAL PAGES ATTACHED ?

=====FINAL REVIEWS=====

MAINT _____ DATE : _____
QC _____ DATE : _____
OTHER _____ DATE : _____

RECURRING TASK ACTIVITY

W/O NBR : R2095857 02
A/R NBR : A2156377
W/O STATUS : ASIGND 15OCT08
STATUS : COMPLT 30OCT08
TYPE : ACT

```
**          *****          **          **  
****          *****          ****          ****  
**          **          **          ****          **  
**          *****          **          **          **  
**          *****          **          **          **  
**          **          **          **          **  
*****          **          **          **          **  
*****          **          **          **          **
```

MEASUREMENT AND TEST EQUIPMENT

ACTIVITY	ID NUMBER	DATE USED	DESCRIPTION
----------	-----------	-----------	-------------