**ATTACHMENT 9**
**Micro ALARA Plan (MAP) Work Sheet**
**MAP 08-068**

N/A

Reportable Basis:
Contamination was found outside of a posted contamination area but inside of an RCA. This is not reportable per the Exelon report-ability manual.

Reviewed by: CARL J SUCHTING 09/25/2007 00:02:21 CDT
Reviewer Comments:
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Reviewed by: 09/25/2007 07:35:21 CDT
Reviewer Comments:
9/25/07 VJF > direct frisk of pavement inside and outside posted area showed no detectable activity above background. Smear of contaminated area was 6-8K dpm/100cm2. Contamination was deconned to no detectable activity.

SOC Reviewed by: JERE E FREEMAN JR 10/12/2007 09:11:23 CDT
SOC Comments:
09/25/07 Follow-up RP
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Close to WGE, to RP - WGE to address cause of contamination event. WGE due 10/09/07.
.
Follow-up RP

09/28/07 KB - returned by MRC for RP to conduct a WGE.Department review performed by: 10/02/2007 08:09:08 CDT
Evaluation Comments:
Condition/Problem Statement: Contamination found on pavement outside contamination area at Torus Water Storage Tank (TWST). Contamination was inside radiological area posted Radiation Area/Radioactive Material Area (RA/RMA). Condition was found during demobilization of area while taking down the containment tent at the TWST manway.

Statement of Cause: Sludge from the tank was placed into drums inside the containment tent at the manway. Due to rain and the front entrance to the tent not being sealed, water entered the tent, and some of the sludge on the herculited containment tent floor migrated through a failed seam and found its way outside the containment tent onto the pavement.

Extent of Condition: Contamination was contained to a small 0.5 ft2 area. This area was immediately deconned and survey CAA-07-06888 was done and no contamination was found in adjacent areas inside and outside the posted RA/RMA. No other containment tents are currently in use in the plant and the area at the TWST was demobed and down posted to an RMA at the TWST

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fence.

Evaluation of any SOC Comments: Work Group Eval complete and action item (674916-02) created to evaluate the use of a sealed containment tent and/or use of a drip pan under the containment tent in the future and captured lessons learned in ALARA plan post-job review.

Manager review performed by: JOHN A RENDA 10/09/2007 09:25:51 CDT
Manager Comments:
Action item #2 updated to include use of a sealed containment tent and/or drip pan and add lessons learned to the Alara plan post job review.

MRC Reviewed by: TIMOTHY SEXSMITH 10/10/2007 11:18:28 CDT
MRC Comments:
10/10/07 - KB - returned by MRC to incorporate comments

**Comments / Discussion:**

The major concerns with this evolution are the potential to have an unmonitored release or a spill of radioactive material to the environment. This is a very low dose evolution. Due diligence by the work group and Rad Protection is required to avoid any unmonitored releases or spills of radioactive material to the environment.

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Approvals: (signature)

Originator: Jeanette Raby/ -s- Date: 4/22/09

Task Manager: Gary True/-s- Date: 4/26/09

RP Supervisor: Bob Heffner/-s- Date: 4/22/09