

RADIATION WORK PERMIT

APPLIES ONLY TO THE AREA SPECIFIED BELOW

Permit File No.: _____

DATE: _____ TIME: _____
 RWP EXPIRES: _____
 WORK DESCRIPTION: _____

 WORK LOCATION: _____
 CLEANING METHOD: _____
 PPE REQUIRED: _____

TRAINED TENORM SUPERVISOR(S): _____
 TENORM WORKERS: _____

PRECAUTIONS

1. ORIENTATION TO TENORM WORKERS PROVIDED BY THE RSO AUTHORIZED USER USING METER: _____
 2. AREA SURVEYED WITH A CALIBRATED METER: MODEL & S/N of METER _____
 CALIBRATION DATE _____

MAXIMUM FIELD MEASURED AT ITEM SURFACE _____ uR/hr BKG _____ uR/hour
 MAXIMUM FIELD MEASURED 1 FOOT _____ uR/hr

3. CALCULATE EXPOSURE LIMITS (to maintain hourly dose to < 2mrem):
 [60 min/hr] / [$\frac{\text{Maximum Field Measured at Surface (_____) uR/hr}}{2mR}$] = _____ min
 [60 min/hr] / [$\frac{\text{Maximum Field Measured at 1 Foot Distance (_____) uR/hr}}{2mR}$] = _____ min

(example: if an item measures 40 uR/hr at surface and 20 uR/hr at 1 ft distance, contact with the item there is no limit to work 60 min/hr. Also, there would be no limit for work 1 foot or greater from the item.)
 The only limitation of time would be if the radiation levels exceeded 2,000 uR/hour

4. PERSONNEL ADVISED THAT WORK MUST BE PERFORM IN A CONTROLLED (ROPED OFF) AREA ONLY
 5. SAFE JOB PROCEDURES AND EXPOSURE LIMITS MUST BE DISCUSSED WITH ALL PERSONNEL INVOLVED WITH THE WORK
 6. REMEDIATED ITEMS ARE TO BE STAGED IN A SECURE LOCATION PENDING SURVEY.
 STAGING LOCATION: _____
 7. STORAGE OR STAGING AREA HOLDING CONTAMINATED ITEMS IS POSTED WITH VISIBLE RADIATION HAZARD SIGNS
 8. PERIMETER OF STORAGE AREA SURVEYED TO ASSURE < 2,000 uR/hour

SIGNATURE (RWP initiated by a Advanced Authorized User)

ADVANCED AUTHORIZED USER: _____ DATE: _____

FINAL ACTION

ALL ITEMS ARE SURVEYED AND RELEASABLE (<50 uR/hour inc. BKG)
 MAXIMUM RADIATION LEVELS AT REMEDIATION SITE (POST WORK)
 Max. Radiation field measured at Surface of each item (<50 uR/hour inc. BKG) _____
 Max. Radiation field measured at remediation area (BKG) _____
 RADIATION CAUTION SIGNS POSTED AT 2,000 uR/HOUR LEVEL FOR REMAINING CONTAMINATED ITEMS
 PERSONNEL HAVE SATISFACTORILY REMOVED PPE AND SURVEYED
 FORWARD COMPLETED FORM TO RSO TO RECORD EMPLOYEE DOSES IN SITE LOG

ADVANCED AUTHORIZED USER: _____ DATE: _____

RSO's Approval Signature: _____ DATE: _____

DOSE REPORT (To Be Calculated By RSO only)

Personnel	Task	Fraction of hour in 6 minute increments for each task	X	Exposure rate in uR/hr at surface	PLUS	Fraction of hour in 6 minute increments for each task	X	Exposure rate in uR/hr at one foot	EQUALS	Total dose (in urem) for RWP. Multiple X 1,000 to equal millirem