

R2-B25

RADIATION WORK PERMIT

TITLE: CONTAMINATED DIRT REMOVAL

COMPANY PERFORMING WORK: R. K. JACKSON PAINTING COMPANY

DATE/DAYS OF WORK: March 15, 1993 - April 16, 1993

LOCATION OF WORK: WSS RESPIRATOR TRAILER/DOCK #3

IF ANY OF THE RWP INFORMATION CHANGES, YOU MUST NOTIFY REGULATORY ENGINEERING

JOB REQUIREMENTS

1. Workers will utilize Fluor-Daniel change room for changing into required protective clothing.
2. Extreme caution must be exercised when working to minimize any possible spread of contamination.
3. Prior to beginning any work, J. McCormac, Project Engineer, will assure that all workers are adequately instructed in the job requirements of PIF WD-0336
4. Prior to beginning any work, R. Fischer, Regulatory Engineer, will assure that all workers are adequately instructed regarding all Regulatory requirements and possible spread of contamination.
5. All workers shall read, sign and comply with PIF WD-0336 (attachment) as regards actual performance of the job.
6. Primary Westinghouse contact for this job will be P. Roebuck, Maintenance Department, who will assure that all workers are properly instructed in the purpose/use of stepoff pads.

HEALTH PHYSICS REQUIREMENTS

CLOTHING: Chemical Area clothing including coveralls, safety shoes and/or clean area boots, safety glasses as required by Westinghouse.

RESPIRATOR: N/A

BIOASSAY: Urine samples prior to beginning the job and also when the job is completed.

OTHER: **REGULATORY OPERATIONS TECHNICIANS**
Oversee initial start of job; survey work area to determine possible contamination; routinely overcheck during job performance to assure that workers comply with all requirements of this RWP and that sound Health Physics principles are used and observed. Oversee the job in accordance with procedure RO-05-055, SURVEILLANCE NON-ROUTINE OPERATIONS. Technician must assure that any and all pertinent Regulatory data is recorded and maintained for the RWP data-pak.

Q-16

PROCESS INFORMATION FORM

Form No: TAF-005-2
Revision: 0
Page: 1 of 1
Effective Date: 6/22/89

REV	DATE	RESPONSIBLE ENGINEER	RESPONSIBLE MANAGER	R&E ENGINEER	PIF NO. WD-0336	PAGE 1 of 1	PRE:
A	3/12/93				Materials, Lots, Parts, Etc Affected by Instructions: CONTAMINATED DIRT REMOVAL		

SUBJECT: To identify procedure to safely remove and dispose of slightly contaminated soil from the west side of the plant.

INSTRUCTIONS: NOTE: Before beginning this job all aspects of the RWP must be met.

1. Rope off the immediate area with caution tape.
2. Stake off the area to be excavated (5 ft out; 30 ft long).
3. Dig a small drainage ditch around the area to be excavated to drain any rain water run off.
4. Construct a removable tent so that the hole may be covered in case of rain, or in times of inactivity.
5. Brace the respirator trailer so that there is no chance of the trailer slipping into the hole.
6. Bring in a supply of white 55 gallon drums with lids. Hand shovel the dirt into the drums. Tamp the dirt in the drum, as it is filling, several times to maximize packaging.
7. When a drum is full, apply the lid; clean off any external dirt on the drum; label as per regulatory guidelines; then move the drum to storage for shipment and disposal. There will be approximately 120 drums in all (two truck loads).
8. No additional sampling will be done. Once the hole is excavated down to approximately 6 feet, stop and refill with purchased soil; compact and backfill per plant procedure.
9. If any problems, such as water, arise, contact either Roger Fischer at 3671 or Jim McCormac at 3566.