

Approved
ORNL WORK PLAN
Operations, Maintenance and Services



Work Plan Name / Rev: MPS FULL SYSTEM / 0
Expiration Date: 5/15/2025

WORK SCOPE/DESCRIPTION		
Requester (Name/Badge/Division):	Taylor, Robert / 00900982 / X185	
Location of work (Bldg/Rm/Other):	8100 / /	
Work Plan Title:	MPS Full System Checkout	
Description of Service/Work Needed: MPS full system checkout including the front end caged area when the radiation posting require entering under an RWP.		
Charge Number, if required:		
Work Plan Grade/Worktype:	3 / 0	
Author (Name/Badge):	Taylor, Robert / 00900982	
File Attachments:		
INSTRUCTIONS		
Prerequisites/Precautions:		
Directions: MPS full system checkout including front end cage RAD area.		
Post Work Testing:		
Closeout:		
JOB HAZARD EVALUATION		
HAZARDS	PERMITS / CONTROLS	
Radiological Work	I Radiological Work Permit (Enter RWP no.): 19202	
DOCUMENTATION REVIEW AUTHORIZATION (Approvals are certification of hazards assessment)		
Reviewer/Approver Roles	Signature	Date
Accountable Management (Service Provider, Line, Equipment Owner, or Facility Management)	Justice, T Alan	5/15/2024
Task Leader	Justice, T Alan	5/15/2024
Work Package Concurrence		
Facility Manager		
Operations Supervisor		
Facility Manager Approval To Start Work		
Facility Manager		
Work Start Authorization		
Task Leader		
Work Acknowledged Complete		
Task Leader		
Worker Feedback:		

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PRE-JOB SAFETY REVIEW GUIDE

ID: 61270

Scope of Work: Review work package/plan to ensure all participants understand the work activity.

Hazards: Review the hazards identified in Job Hazard Evaluation (JHE) / work plan (IOP).

- ε Since the work package / plan was written: 1) Have conditions changed? 2) Are there new hazards? Refer to Field Notes and Focus Areas.

Hazard Controls / Permits: Review:

- ε Written permits for the work activity.
- ε Precautions, step warnings, Hold Points ...
- ε Personal Protective Equipment (PPE)

- ε Work instructions for information - e.g., steps where hazards are introduced.
- ε ORNL subject area requirements - e.g., non-permit hazard controls.

Performing Work:

- ε Discuss group/individual responsibilities for safe & effective work.
- ε Follow work instructions & safety procedures.
- ε Availability/location of materials, tools, etc.
- ε Any previous experiences / lessons learned?
- ε Response if work cannot be performed as planned.
- ε What is the worst thing that could happen?
- ε Are there Potential error traps with the job? → →
- ε Take a minute before: work start & leaving work area.
- ε Work Hand-off / Turnover - workers & Task Leader

→ **Potential Error Traps:**

- ε Time pressures
- ε Distractive environment
- ε High workload
- ε First time evolution
- ε First day back
- ε Vague guidance
- ε Over confidence
- ε Imprecise communications
- ε Work stress

Abnormal Situation Response:

- | Stop Work: Observe an unsafe act, activity or condition that creates an imminent danger.
- | Emergency Response: Discuss egress paths or other responses if problems are encountered.

Field Notes and Focus Areas: (Use this area as a work space to record notes related to new hazards identified in the field or changed conditions. Record feedback in work package/plan information systems.)

By signing below, I am indicating that I have been briefed on the potential hazards associated with completing this job.

Signature / Badge	Date	Signature / Badge	Date