

JOB PERFORMANCE MEASURE (JPM)

TASK CODE: CB0-010

TASK: Calibrate an RMS beta CAM

TRAINEE: _____

SSN: _____

REFERENCES:

- 1- WP12-HP1225, Continuous Air Monitor Calibration

TERMINAL OBJECTIVE: Given that a beta CAM requires calibration, calibrate the CAM IAW WP12-HP1225

CONSEQUENCES OF INADEQUATE PERFORMANCE (ABNORMAL CONDITIONS):

- 1- Improper CAM results

HAZARDS (PERSONNEL/EQUIPMENT SAFETY):

- 1- Electrical hazard

PRE-REQUISITE TRAINING / TASK COMPLETION:

- 1- CL 1.01 through CL 1.09, CL 1.13
- 2- CL 2.06, CL 2.08, CL 2.18
- 3- CF0-104-JP, Perform a functional test on an RMS beta CAM
- 4- CF0-127-JP, Operate an RMS beta CAM
- 5- CF0-156-JP, Control a radioactive source
- 6- ELC103, Electrical safety
- 7- MED101, First aid / CPR

TOOLS/EQUIPMENT (MATERIALS REQUIRED):

- | | |
|---------------------------|-------------------------------|
| 1- Beta CAM | 4- DVM |
| 2- Procedure WP12-HP1225 | 5- Sr/Y-90 calibration source |
| 3- Calibration data sheet | 6- Computer terminal |

Instructions to Trainee: You shall acquire the necessary references and equipment, and complete all required documentation. Knowledge requirements shall be completed with 80% or greater accuracy. Critical step performance shall be completed with 100% accuracy.

Instructions to Evaluator: The trainee is to perform the terminal objective, without assistance, on the job site. Provide clarification of requirements if requested by trainee. You are encouraged to ask relevant questions to verify trainee understanding. If a trainee fails this JPM, clearly document the reason for failure and forward to the trainee's manager. Successful completion of this JPM shall be recorded on the trainee's certification card.

