APPENDIX E

EVALUATION OF IONIZING RADIATION EXPOSURE IN EMERGENCY ACTIVITIES

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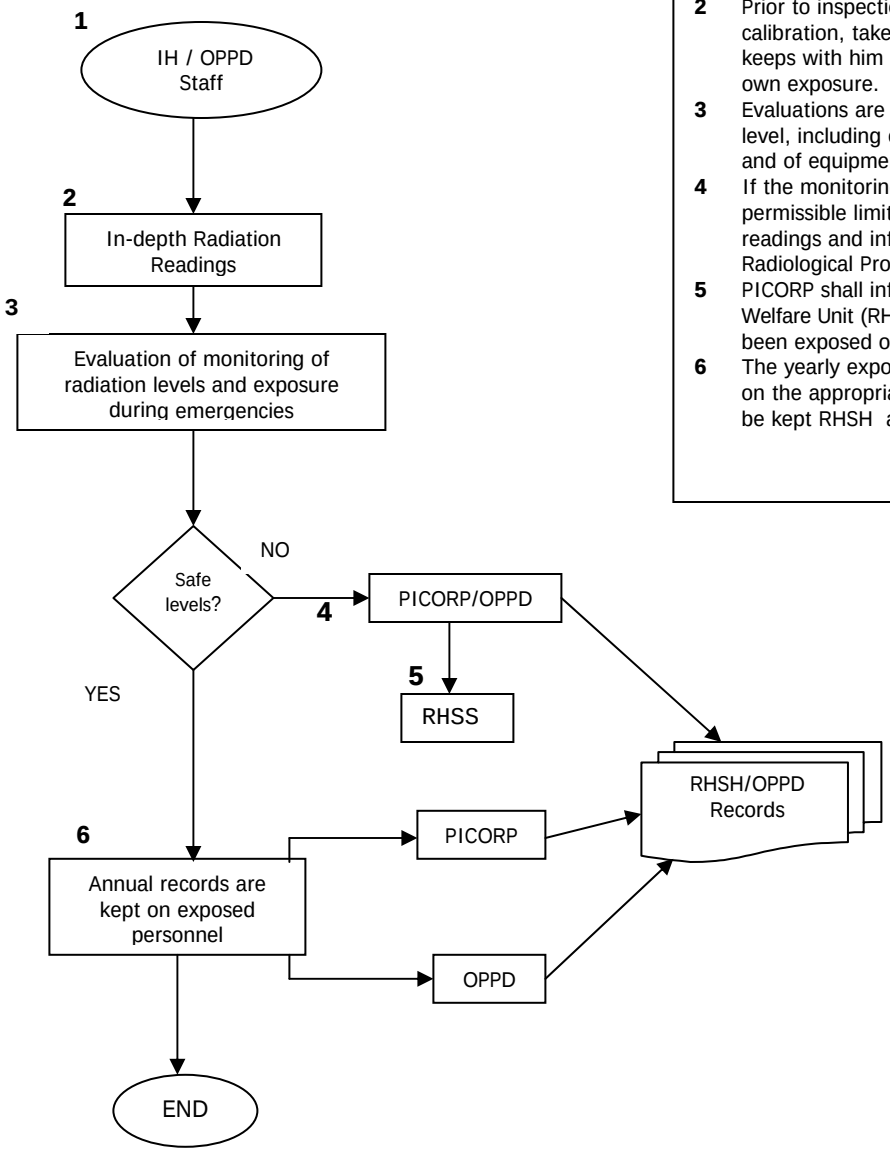
1 IH/MRE conducts evaluations of the monitoring of the radiation levels on contracts (FAA) or as part of customer service.

2 Prior to inspection, IH/OPPD checks equipment calibration, takes in-depth radiation readings and keeps with him a radiation dosimeter to control his own exposure.

3 Evaluations are made of the monitoring of radiation level, including exposure levels during emergencies and of equipment with radioactive sources.

4 If the monitoring readings show levels above permissible limits, check the personal dosimeter readings and inform the Person in Charge of Radiological Protection (PICORP).

5 PICORP shall inform Health, Wellness and Labor Welfare Unit (RHSS) in the event an IH/OPPD has been exposed over the permissible yearly dose.

6 The yearly exposure records shall be documented on the appropriate form, and the information shall be kept RHSH and MRE records.