

Report

A Sample NDR is Available at AFAN Website

Referring to the International Basic Safety Standards ([GSR Part 3](#)), employers, registrants and licensees shall maintain records of occupational exposure for every worker for whom assessment of occupational exposure is required. Records of occupational exposure are also referred to as “exposure records” or “dose records”. Records of occupational exposure for each worker shall be maintained during and after the worker’s working life, at least until the former worker attains or would have attained the age of 75 years, and for not less than 30 years after cessation of the work in which the worker was subject to occupational exposure. The detailed requirements for records of occupational exposure is addressed in GSR Part 3 with necessary guidance and recommendations in General Safety Guide on Occupational Radiation Protection ([GSG-7](#)).

The GSG-7 recommends that consideration should be given to the establishment of a National Dose Registry (NDR) as a central point for the collection and maintenance of dose records. The storage of information at the NDR should be such as to allow workers, during and after their working life, to retrieve information on the doses they received while occupationally exposed. Long term storage of such information in a NDR also serves the following purposes:

- (a) It prevents the loss of data on individual doses in the event that the registrant or licensee ceases its activities in the State concerned.
- (b) It allows periodic analysis of all data on exposures collected in order to characterize the situation at the national level with regard to occupational exposure.



A sample National Dose Registry is made available by the National Institute for Radiological Protection, Chinese Center for Disease Control and Prevention (CDC) which is a test version and available for downloads at the official web-site of African ALARA Network (AFAN) (<http://african-alara.net/>).

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