**SYSTEM NAME AND NUMBER:** Radiation Exposure Records, A0385-10 DASC **SYSTEM CLASSIFICATION:** Unclassified.

SYSTEM LOCATION: U.S. Army Aviation Missile Command (AMCOM), AMCOM Privacy Official CIO/G6, Cyber Security Division ATTN: AMSAM-CI 5300 Martin Rd SW, Redstone Arsenal, AL 35898.

**SYSTEMS MANAGER(S):** Supervisory Information Technology Specialist, U.S. Army Aviation and Missile Command (AMCOM), 5417, Redstone Arsenal, AL 35898-5400, (256) 955-8845, email melissa.f.sharp.civ@mail.mil.

**AUTHORITY FOR MAINTENANCE OF THE SYSTEM:** 5 U.S.C. 7902, Safety Programs; 10 U.S.C. 7013, Secretary of the Army; 29 U.S.C. Chapter 15, Occupational Safety and Health; DoD Instruction 6055.1, DoD Safety and Occupational Health Program; Army Regulation 385-10, Army Safety Program; and E.O. 9397 (SSN), as amended.

**PURPOSE(S) OF THE SYSTEM:** To monitor, evaluate, and control the risks of individual exposure to ionizing radiation or radioactive materials by measuring short and long term exposure using dosimetry or bioassay. Conduct investigations of occupational health hazards and relevant management studies and ensure efficiency in maintenance of prescribed safety standards. As well as ensure individual qualifications and education in handling radioactive materials are maintained.

**CATEGORIES OF INDIVIDUALS COVERED BY THE SYSTEM:** Army occupational workers, active duty military, government civilian's, family members/dependents, retirees, contractors, and visitors..

CATEGORIES OF RECORDS IN THE SYSTEM: Records contain individual's name, Social Security Number (SSN), date of birth, dosimeter identification, cross-reference to place of assignment at time of exposure, dates of exposure and radiation dose, cumulative exposure, type of measuring device, and coded cross-reference to qualifying data regarding exposure readings. Documents reflecting external and internal exposure to ionizing radiation, reports of investigation, and reports of radiological exposures. This system of records contains occupational exposure information. They potentially contain individually identifiable health information (if exposures exceeds specified limits.

**RECORD SOURCE CATEGORIES:** The individual, dosimetry, Army and/or DoD records and reports.

**ROUTINE USES OF RECORDS MAINTAINED IN THE SYSTEM, INCLUDING CATEGORIES OF USERS AND PURPOSES OF SUCH USES:** In addition to those disclosures generally permitted under 5 U.S.C. 552a(b) of the Privacy Act of 1974, as amended, the records contained therein may specifically be disclosed outside the DoD as a routine use pursuant to 5 U.S.C. 552a(b)(3) as follows:

- a. To contractors, grantees, experts, consultants, students, and others performing or working on a contract, service, grant, cooperative agreement, or other assignment for the federal government when necessary to accomplish an agency function related to this system of records.
- b. To the appropriate federal, state, local, territorial, tribal, or foreign, or international law enforcement authority or other appropriate entity where a record, either alone or in conjunction with other information, indicates a violation or potential violation of law, whether criminal, civil, or regulatory in nature.

- c. To a Member of Congress or staff acting upon the Member's behalf when the Member or staff requests the information on behalf of, and at the request of, the individual who is the subject of the record.
- d. To any component of the Department of Justice for the purpose of representing the DoD, or its components, officers, employees, or members in pending or potential litigation to which the record is pertinent.
- e. In an appropriate proceeding before a court, grand jury, or administrative or adjudicative body or official, when the DoD or other Agency representing the DoD determines that the records are relevant and necessary to the proceeding; or in an appropriate proceeding before an administrative or adjudicative body when the adjudicator determines the records to be relevant to the proceeding.
- f. To the National Archives and Records Administration for the purpose of records management inspections conducted under the authority of 44 U.S.C. 2904 and 2906.
- g. To appropriate agencies, entities, and persons when (1) the DoD suspects or has confirmed that there has been a breach of the system of records; (2) the DoD has determined that as a result of the suspected or confirmed breach there is a risk of harm to individuals, the DoD (including its information systems, programs, and operations), the Federal Government, or national security; and (3) the disclosure made to such agencies, entities, and persons is reasonably necessary to assist in connection with the DoD's efforts to respond to the suspected or confirmed breach or to prevent, minimize, or remedy such harm.
- h. To another Federal agency or Federal entity, when the DoD determines that information from this system of records is reasonably necessary to assist the recipient agency or entity

in (1) responding to a suspected or confirmed breach or (2) preventing, minimizing, or remedying the risk of harm to individuals, the recipient agency or entity (including its information systems, programs and operations), the Federal Government, or national security, resulting from a suspected or confirmed breach.

a. To the National Cancer Institute for epidemiological studies to assess the effects of occupational radiation exposure.

b. To the Center for Disease Control for epidemiological studies to assess the effects of occupational radiation exposure.

c. To the National Council on Radiation Protection and Measurement to research and evaluated radiation exposure levels for use in the development of guidance and recommendations on radiation protections and measurements.

d. To the Department of Veterans Affairs to verify occupational radiation exposure for evaluating veterans benefit claims.

**POLICIES AND PRACTICES FOR STORAGE OF RECORDS:** Records are maintained in electronic storage, microfiche, microfilm and paper records to ensure data of personnel exposures are maintained within the acceptable limit of the Army, DoD and the Nuclear Regulatory Commission as per 10 CFR 20.

**POLICIES AND PRACTICES FOR RETREIVAL OF RECORDS:** The records are retrieved by individual's name and/or Social Security Number.

## POLICIES AND PRACTICES FOR RETENTION AND DISPOSAL OF RECORDS:

Personnel dosimetry files destroy after 75 years. Personnel bioassays are destroyed after 75 years. Radiation incident cases are destroyed after 75 years. Paper records are burned and electronic records are deleted.

ADMINISTRATIVE, TECHNICAL, AND PHYSICAL SAFEGUARDS: Paper and electronic records are maintained in controlled areas accessible only to authorized personnel. Records are maintained in controlled areas accessible by authorized personnel. The database is monitored, access is password protected, and is Common Access Card (CAC) enable. The system and electronic backups are maintained in controlled facilities that employ physical restrictions and safeguards such as security guards, identification badges, key cards, and locks.

RECORD ACCESS PROCEDURES: Individuals seeking access to information about themselves contained in this system should address written inquiries to U.S. Army Dosimetry Center, Building 5417, ATTN: AMSAM-TMD-SD, Redstone Arsenal, AL 35898-5400.Individual must provide full name, SSN, dates and locations at which exposed to radiation or radioactive materials, and signature.

In addition, the requester must provide a notarized statement or an unsworn declaration made in accordance with 28 U.S.C. 1746, in the following format:

If executed outside the United States: 'I declare (or certify, verify, or state) under penalty of perjury under the laws of the United States of America that the foregoing is true and correct. Executed on (date). (Signature).

If executed within the United States, its territories, possessions, or commonwealths: 'I declare (or certify, verify, or state) under penalty of perjury that the foregoing is true and correct. Executed on (date). (Signature).

**CONTESTING RECORD PROCEDURES:** The Army's rules for accessing records, and for contesting contents and appealing initial agency determinations are contained in 32 CFR part 505, The Army Privacy Program; or may be obtained from the system manager.

**NOTIFICATION PROCEDURES:** Individuals seeking to determine whether information about themselves is contained in this system should address written inquiries to Director, U.S. Army Dosimetry Center, Building 5417, ATTN: AMSAM-TMD-SD, Redstone Arsenal, AL 35898-5400.

Individual must provide full name, SSN, dates and locations at which exposed to radiation or radioactive materials, and signature.

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If executed within the United States, its territories, possessions, or commonwealths: 'I declare (or certify, verify, or state) under penalty of perjury that the foregoing is true and correct. Executed on (date). (Signature).'

**EXEMPTIONS PROMULGATED FOR THE SYSTEM:** None.

**HISTORY:** March 27, 2003, 68 FR 14959