

SO Radiation

DEF (NIH) Isotopes or nonnatural mixtures of isotopes of an element which may be incorporated into a sample to make possible observation of the course of that element, alone or in combination, through a chemical, biological, or physical process. The observations may be made by measurement of radioactivity or of isotopic abundance.

ISSUE IDENTIFICATION**(TTGM)**

DA May 6, 1991

BT1 Administrative Processes

BT2 Processes

RT Concerns

RT Findings

RT Tiger Team Assessments

SO Management

DEF (TTGM) In general, the first step in the development of a Tiger Team Assessment finding is the identification of a specific condition or practice. The following types of information should be obtained including: 1) the specific nature of the problem, issues, condition or practice; 2) a detailed location, if appropriate; 3) the framework or perspective within which the problem or practice exists; 4) the regulatory or performance standards being violated, met or exceeded; 5) supporting information describing the problem or practice, or events leading to the problem; 6) information on actions being taken with respect to the problem or practice; and 7) information regarding how the assessment team member learned of the problem or practice.

IST

DA October 12, 1990

SEE In-Situ Treatment

SO Acronyms

ISV

DA October 12, 1990

SEE In-Situ Vitrification

SO Acronyms

IT

DA October 12, 1990

SEE Inner Targets

SO Acronyms

ITRI

DA October 12, 1990

SEE Inhalation Toxicology Research Institute

SO Acronyms

IX

DA October 12, 1990

SEE Ion Exchange

SO Acronyms

JACKHAMMER

(2953 JACKHAMMER)

DA January 3, 1991

BT1 Tools - Powered

BT2 Tools (DOE FRASE Vocabulary)

BT3 Equipment

RT Construction Activity

SO DOE FRASE VOCABULARY

JANITOR

(0524 JANITOR)

DA November 28, 1990

BT1 Admin. Support/Clerical Employee

BT2 Occupations

BT2 Personnel

RT Janitorial/Housekeeping Activity

SO DOE FRASE VOCABULARY

JANITORIAL/HOUSEKEEPING ACTIVITY

(1236 JH ACTIVITY)

DA November 28, 1990

BT1 Activity Types (DOE FRASE Vocabulary)

BT2 Activities

RT Janitor

SO DOE FRASE VOCABULARY

JAW

(1090 JAW)

DA November 28, 1990

BT1 Skull (Fraser)

BT2 Head

BT3 Human Body Parts

RT Chin

SO DOE FRASE VOCABULARY

JET THRUST UNITS

(HMTA; CFR)

DA May 20, 1991

RT Aircraft

SO Hazardous Materials

DEF (CFR) Class B explosives, are metal cylinders containing a mixture of chemicals capable of burning rapidly and producing considerable pressure. Jet thrust units are designed to be ignited by an electric igniter. They are used to assist airplanes in take-off.

JOB SAFETY ANALYSIS

(SSDC)

DA October 12, 1990

SF JSA

BT1 Safety Analysis

BT2 Analyses

RT Potential Hazards

SO System Safety Development Center Glossary

DEF (SSDC) A systematic technique for the safety review of a job used to uncover inherent or potential hazards. A JSA includes five steps: (1) select a job; (2) break the job down into steps; (3)

identify the hazards and determine the necessary hazard controls; (4) apply the controls; and (5) evaluate the controls.

JOHN BROWN, E&C, INC.

DA January 11, 1991

BT1 Companies

BT2 Commercial Organizations

BT3 Organizations

BT1 DOE Contractors

BT2 Potentially Responsible Parties

RT Headquarters Operations

JOINT(S)

(1137 JOINT)

DA November 28, 1990

BT1 Human Body Parts

NT1 Ankle(s)

NT1 Elbow(s)

NT1 Hip(s)

NT1 Knee(s)

NT1 Knuckle(s)

NT1 Shoulder(s)

NT1 Wrist(s)

SO DOE FRASE VOCABULARY

JOINT FREQUENCY DISTRIBUTION

(DOE Order 6430.1A)

DA October 12, 1990

BT1 Frequency Distribution

BT2 Distribution

SO Construction

DEF (DOE Order 6430.1A) The result of a frequency analysis of the probability of the occurrence of two or more random events (e.g., hydrologic or meteorological parameters).

JOINT INFORMATION CENTER

(EMER)

DA February 1, 1991

BT1 Centers

SO Emergency Preparedness

DEF (EMER) A center established to coordinate the federal public information activities on scene. It may be collocated with the press activities of an affected facility or state and local authorities. Also known as Joint Public Information Center. May also be referred to as Joint Information Bureau.

JOINT NUCLEAR ACCIDENT COORDINATION CENTER

(EMER)

DA February 1, 1991

BT1 Centers

SO Emergency Preparedness

DEF A joint U.S. Department of Energy (DOE) and Department of Defense (DOD) capability responsible for maintaining current information on the location of specialized DOE and DOD teams or organizations capable of providing nuclear weapons accidents assistance.

The DOE and DOD elements of JNACC are also responsible for initiating actions to deploy response in the event of a nuclear weapon accident or significant incident. The DOE component is located at Kirtland Air Force Base, New Mexico, and the DOD component is located at Springfield, Virginia, Defense Nuclear Agency (DNA) Headquarters.

JSA

DA October 12, 1990
SEE Job Safety Analysis
SO Acronyms

JUDICIAL OFFICERS

(SWDA; RCRA)
DA October 12, 1990
BT1 Personnel
DEF (CFR) Permanent or temporary employees of the Agency appointed as a Judicial Officer (JO) by the Administrator [EPA] under these regulations and subject to the following conditions: (a) A JO shall be a licensed attorney; shall not be employed in the Office of Enforcement or the Office of Water and Waste Management; and shall not participate in the consideration or decision of any case in which he or she performed investigative or prosecutorial functions, or which is factually related to such a case. The Administrator may delegate any authority to act in an appeal of a given case under 40 CFR 124 to a JO who, in addition may perform other duties for EPA, provided such delegations shall not preclude a JO from referring any motion or case to the Administrator, when the JO decides such action would be appropriate. (See Part 124.72 for continued definition).

JUMPER

(2399 JUMPER)
DA January 3, 1991
BT1 Equipment/Parts - Electrical (DOE FRASE Vocabulary)
BT2 Equipment
SO DOE FRASE VOCABULARY

KAISER ENGINEERS HANFORD, CO.

DA January 11, 1991
BT1 Companies
BT2 Commercial Organizations
BT3 Organizations
BT1 DOE Contractors
BT2 Potentially Responsible Parties
RT Richland Operations Office

KANNE ALARM

(NFI)
DA October 12, 1990
BT1 Alarms
BT2 Devices
BT1 Radiation Detectors
BT2 Equipment
SO Nuclear Facilities Incident Database
SO Radiation
DEF (NFI) Radioactive gas detector.

KANSAS CITY PLANT

DA January 8, 1991
SF KCP
BT1 Government-Owned Contractor-Operated Facilities
BT2 Federal Facilities
BT3 Facilities
RT Allied-Signal Inc.
DEF (Capsule Review of DOE Research and Development and Field Facilities, 1986) The KCP was established in 1949. The plant is a highly diversified, technically oriented operation that embraces the full spectrum of work on non-nuclear products—from research on new materials to production of complex and reliable weapons components. Production activities are directed toward three basic areas: electrical and electronics work, including microelectronics, mechanical products and plastic products.

KARST TERRAIN

(DOE Order 6430.1A)
DA October 12, 1990
SO Construction
DEF (DOE Order 6430.1A) An irregular limestone region with sinks, underground streams and caverns.

KCP

DA October 12, 1990
SEE Kansas City Plant
SO Acronyms

KCR

DA October 12, 1990
SEE Crane Control Room
SO Acronyms

KERMA

(IAEA)
DA October 12, 1990
RT Gray
RT Ionization
SO Radiation
DEF (IAEA) The sum of the initial kinetic energies of all charged ionizing particles liberated by uncharged ionizing particles divided by the mass of the material.

KEY WORD

(SSDC)
DA October 12, 1990

RT FRASE Vocabulary
SO System Safety Development Center Glossary
DEF (SSDC) A computer term meaning a word affording a means of access to a particular part of the total data bank.

Kg/yr

DA October 12, 1990
SEE Kilograms/year
SO Acronyms

KILOGRAMS/YEAR

DA January 8, 1991
SF Kg/yr
BT1 Units of Measure

KILOMETER

DA January 8, 1991
SF Km
BT1 Units of Measure

KILOVOLT

DA January 8, 1991
SF KV
BT1 Units of Measure

KINETIC RATE COEFFICIENT

(EPA)
DA October 12, 1990
BT1 Measurements
RT Biochemical Oxygen Demand
RT Dissolved Oxygen
SO Environmental Protection Agency Glossary
DEF (EPA) A number that describes the rate at which a water constituent such as a biochemical oxygen demand or dissolved oxygen increases or decreases.

KITCHEN

(1705 KITCHEN)
DA December 10, 1990
BT1 Site (DOE FRASE Vocabulary)
BT2 Sites/Areas
RT Cafeteria
RT Eating Area
RT Food Service Employee
SO DOE FRASE VOCABULARY

Km

DA October 12, 1990
SEE Kilometer
SO Acronyms

Km²

DA October 12, 1990
SEE square kilometers
SO Acronyms

KNEE(S)

(1124 KNEE)
DA November 28, 1990
BT1 Joint(s)
BT2 Human Body Parts
RT Leg(s)