

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

**Km<sup>2</sup>**

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)

RT Leggings  
SO DOE FRASE VOCABULARY

**KNIFE(S)**

(3041 KNIFE)  
DA January 3, 1991  
BT1 Tools - Manual  
BT2 Tools (DOE FRASE Vocabulary)  
BT3 Equipment  
NT1 Pocket Knife(s)  
RT Laceration  
SO DOE FRASE VOCABULARY

**KNOWLEDGE**

(MORT)  
DA April 3, 1991  
RT Analyses  
RT Communication  
RT Corrective Action Triggers  
RT Monitoring  
RT Technical Information Systems  
RT Trending  
DEF (WEBSTER) The fact or condition of knowing something with familiarity gained through experience or association. (MORT) MORT analysis asks: was knowledge of the work flow process adequate? based upon known precedent; was application of knowledge obtainable from codes and manuals adequate? was the list of experts to contact for knowledge adequate? was any existing but unwritten precedent relevant to the work flow process known to the appropriate person? were there studies directed to the solution of known work flow process problems? were there investigations and analyses of prior similar accidents/incidents? was there research directed to the obtaining of knowledge about the work flow process? etc.

**KNOWLEDGE OF RESULTS**

(SSDC)  
DA October 12, 1990  
SF KOR  
RT Feedback  
SO System Safety Development Center Glossary  
DEF (SSDC) Having useful feedback on the operation so that the information is adequate and in the right form for proper interpretation to make decisions.

**KNOWN HUMAN EFFECTS**

(TSCA; CFR)  
DA October 12, 1990  
BT1 Effects  
RT Critical Organs  
RT Effects on Welfare  
RT Toxicity  
SO Hazardous Materials  
DEF (CFR) Commonly recognized human health effects of a

particular substance or mixture as described either in (1) scientific articles or publications abstracted in standard reference sources or (2) the firm's product labeling of material safety data sheets (MSDS). However, an effect is not a "known human effect" if it (1) was a significantly more severe toxic effect than previously described; (2) was a manifestation of a toxic effect after a significantly shorter exposure period or lower exposure level than described; and (3) was a manifestation of a toxic effect by an exposure route different from that described.

**KNOWN PRECEDENTS**

(SSDC)  
DA October 12, 1990  
RT Actuarial  
SO System Safety Development Center Glossary  
DEF (SSDC) The use of technical information and knowledge from past experience and existing data to assist in hazard or accident analysis. This knowledge could come from such sources as: codes, manuals and recommendations; written reports and case histories; lists of expertise (experts); and studies directed toward solutions of known problems.

**KNUCKLE(S)**

(1102 KNUCKLE)  
DA November 28, 1990  
BT1 Joint(s)  
BT2 Human Body Parts  
RT Glove(s)  
RT Hand Protection  
RT Hand(s)  
SO DOE FRASE VOCABULARY

**KOR**

DA October 12, 1990  
SEE Knowledge of Results  
SO Acronyms  
SO System Safety Development Center Glossary

**KV**

DA October 12, 1990  
SEE Kilovolt  
SO Acronyms

**LAB COAT**

(2671 LAB COAT)  
DA January 3, 1991  
BT1 Anticontamination Clothing  
BT2 Clothing  
BT3 Personal Protective Equipment  
BT3 Equipment/Parts - Personal Protective (DOE FRASE Vocabulary)

BT4 Equipment  
SO DOE FRASE VOCABULARY

**LABELED COMPOUNDS**

(NIH)  
DA October 12, 1990  
RT Isotopic Tracers  
SO Radiation  
DEF (NIH) Compounds consisting, in part, of labeled molecules. By observations of radioactivity or isotopic composition these compounds or their fragments may be followed through physical, chemical, or biological processes.

**LABELING**

(USC)  
DA November 15, 1990  
BT1 Labels  
NT1 Marks  
RT Pesticides  
RT Signal Words  
DEF (USC) All labels and all other written, printed, or graphic matter (A) accompanying the pesticide or device at any time; or (B) to which reference is made on the label or in literature accompanying the pesticide or device, except to current official publications of the Environmental Protection Agency, the United States Departments of Agriculture and Interior, the Department of Health and Human Services, State experiment stations, State agricultural colleges, and other similar Federal or State institutions or agencies authorized by law to conduct research in the field of pesticides.

**LABELS**

(USC)  
DA November 15, 1990  
NT1 Labeling  
NT2 Marks  
RT Pesticides  
DEF (USC) The written, printed, or graphic matter on, or attached to, the pesticide or device or any of its containers or wrappers.

**LABORATORIES**

DA February 1, 1991  
BT1 Research and Development Organizations  
BT2 Organizations  
NT1 Argonne National Laboratory  
NT2 Argonne National Laboratory-East (Chicago)  
NT2 Argonne National Laboratory-West (At INEL)  
NT1 Argonne National Laboratory-East (Chicago)  
NT1 Argonne National Laboratory-West (At INEL)  
NT1 Battelle Columbus Laboratories  
NT1 Brookhaven National Laboratory