

Hazard Category 1

DEFINITION: Hazard Analysis shows the potential for significant off-site consequences.

INTERPRETATION: Category A reactor or DOE nonreactor nuclear facilities designated by the PSO.

Hazard Category 2

DEFINITION: Hazard Analysis shows the potential for significant on-site consequences.

INTERPRETATION: DOE nonreactor nuclear facilities with the potential for nuclear criticality events or DOE nuclear facility, including Category B reactors, with sufficient quantities of hazardous radioactive material and energy (i.e., greater than HC-2 TQs in Attachment 1), which would require on-site emergency planning activities.

Hazard Category 3

DEFINITION: Hazard Analysis shows the potential for significant localized consequences.

INTERPRETATION: DOE nonreactor nuclear facilities with quantities of hazardous radioactive materials which meet or exceed the HC-3 TQs in Attachment 1.

Below Hazard Category 3

DEFINITION: A nuclear facility with radiological materials, but in quantities determined as part of an initial or final hazard categorization to be less than Hazard Category 3 thresholds.

INTERPRETATION: DOE nonreactor nuclear facilities with quantities of hazardous radioactive materials less than the HC-3 TQ values in Attachment 1. These facilities are not required to comply with the requirements of 10 CFR Part 830, Subpart B.