

GRADE DEFINITIONS

GRADE 1 - Work that could affect the operation of a CAT 1, 2, or 3 Nuclear Facility. Grade 1 tasks are subdivided into 8 types (A-H) based on the on the definitions below. These types are driven by the documentation and review requirements for work being performed.

- **A-** May not effect operation of facility, however facility management determines that work Requires Facility Manager Attention.
- **B-** Experiment Systems Maintenance
- **C-** Non-Safety Related Preventive Maintenance, Calibrations, or Routine Operations
- **D-** Non-Safety Related Corrective Maintenance, Trouble Shooting/Testing, or Routine Operations
- **E** - Safety Related Preventive Maintenance, Calibrations, or Routine Operations
- **F** - Safety Related Corrective Maintenance, Trouble Shooting/Testing or Routine Operations
- **G** - Non-Safety Related Facility Modification
- **H** - Safety Related or Technical Safety Requirement Related Facility Modification

GRADE 2 – Work that could affect the following:

- **Life Safety**—Non-nuclear functional features relative to fire, storm, collapse, crowd behavior, and other related safety considerations within a structure or facility.
- **High Rigor Equipment**—Equipment for which maintenance or repair requires a high degree of rigor in work planning, performance and documentation, as specified in regulations or standards due to potential for serious injury. This equipment may have defined work protocols required by OSHA, a nationally recognized standard such as ANSI or ASME, or by the equipment manufacturer. Examples: cranes, fork lifts, man lifts or work platforms, pressure vessels, high pressure systems, etc. SNS Credited Engineered Controls are another example of high rigor equipment.
- **Facility Modifications**—Significant changes to a facility Structures, Systems, or Components (SSCs) that are governed by Building, Fire, or other recognized codes or standards. **NOTE:** Additional guidance is provided in the procedure “Implement Work Control for Operations, Maintenance, and Services” (see Work Grading Guidance).

GRADE 3 - Work activities not classified as Grade 1 or 2 that require job specific permitting for personnel safety or a high level of coordination due to the fact that the work might have a significant impact on laboratory operations. **NOTE:** Additional guidance is provided in the procedure “Implement Work Control for Operations, Maintenance, and Services” (see Work Grading Guidance).

GRADE 4 - Work activities that can be completed and controlled effectively through skill- of-the-worker. **NOTE:** Additional guidance is provided in the procedure “Implement Work Control for Operations, Maintenance, and Services” (see Work Grading Guidance).