

DOE O 414.1A

"Quality Assurance"

Performance Based Contracts: Order Review Panel Decision On Team Report Recommendations

The Panel has reviewed the subject report and has disposed of the recommendations contained therein as follows.

Given the various perspectives reflected in the team report on this directive and associated directives, we have determined that additional analyses and recommendations are necessary. Accordingly, establish a Working Group to evaluate alternative approaches to the following Orders: 414.1A, Quality Assurance; 420.1, Facility Safety; 433.1, Maintenance Management Program For DOE Nuclear Facilities; 440.1A, Worker Protection Management For DOE Federal and Contractor Employees; and 5480.20A, Personnel Selection, Qualification, and Training Requirements for DOE Nuclear Facilities.

The working group should include a representative of the DNFSB. The DNFSB's participation is encouraged. The Working Group should provide its report within 90 days.

The Working Group should:

- (1) determine if these Orders should be grouped in a "System of Orders";
- (2) analyze the intent of the Orders relative to the actions required and identify opportunities for improvement;
- (3) examine the Grading process determine if a better approach is feasible;
- (4) identify voids in coverage and determine what is needed to fill them;
- (5) determine whether issues associated with nuclear safety can be moved into the nuclear safety rule; and
- (6) ensure the Orders address only realistic scenarios.

The Working Group should address the following issues:

In DOE 414.1A - Justify the need for the Order. Consider whether non nuclear coverage is needed, that is, can DOE use other requirements. Define the QA problem for non nuclear requirements. Limit provisions to significant issues only.

In DOE O 420.1 - Limit provisions to credible scenarios only.

In DOE O 433.1 - Justify the need for the Order. Consider moving nuclear safety provisions to the rule. Define the "problem" for non nuclear requirements and determine if issues can be addressed through other contract/Order mechanisms.

In DOE O 440.1A - Justify the need for the Order. Determine if the Order should state DOE adopts OSHA standards and then add agreed upon DOE specific requirements. Decide on the disposition of this Order by the December ISM Workshop. Add this action to the EH Safety Improvement Tracking List.

In DOE O 5480.20A - Consider moving the nuclear safety component of this Order to the rule and then canceling the Order.