

EXTERNAL EVENTS

**The
WILDCARD
of
EMERGENCY
MANAGEMENT**

***Changes brought about by
151.1C and the new EMG***

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Change Summary

- Most drill/exercise requirement changes came from DOE IG Recommendations
- Some changes made previous drill/exercise guidance into requirements
- EMG has terminology changes to match DHS terms



DOE O 151.1C Changes

- Changed references on Base Program exercise requirement
- Formal requirement for Cognizant Field Element to approve exercise packages
 - Recommends approval 30-days prior to the exercise
 - Approved packages submitted to
 - PSO
 - NA-40



DOE O 151.1C Changes

- Complete exercise evaluation reports within 30-working days
 - Previously guidance
 - Reports submitted to
 - Cognizant Field Element
 - PSO
 - NA-40



DOE O 151.1C Changes

- Complete corrective action plans within 30-working days
 - Starts when exercise evaluation report is finalized



DOE O 151.1C Changes

- Completion of corrective actions requires verification and validation process
 - Independent of those who performed the corrective action
 - Verification checks that the corrective action is in place
 - Validation checks that the corrective action fixed the problem



No-Notice Exercise (NNX)

- Program was started by memorandum
- Needed to appear in the Order
- No changes in how program is being conducted



Guidance Changes

- New terminology
 - Discussion-based exercises
 - Seminars
 - Workshops
 - Tabletop exercises (TTXs)
 - Games



Guidance Changes

- New terminology
 - Operations-based exercises
 - Drills
 - Functional Exercises (FEs)
 - Full-scale Exercises (FSEs)



Drills

- Is it training or is it an exercise?
- DHS (and EMG) says drills are coordinated, supervised activities
 - Test a single specific operation or function
 - Provide training on new equipment
 - Develop or test new policies or procedures
 - Practice and maintain current skills



Drills

- Is it training or is it an exercise? (Continued)
- DHS (and EMG) says typical drill attributes are:
 - A narrow focus, measured against established standards
 - Realistic environment
 - Performance in isolation
 - Instant feedback
 - Opportunity to stop, correct/educate, and restart



Drills

- Is it training or is it an exercise? (Continued)
- Section 2.8 of the Training EMG

“Within the DOE/NNSA emergency management system, the distinction between a drill and an exercise is reflected in their primary purpose, namely, a drill is oriented toward training and is not a graded evaluation of the response activity.”



Drills

- Is it training or is it an exercise? (Continued)
- Training aspects of drills are emphasized in DOE guidance
- However, term is commonly used in the complex to denote a small scale exercise



Drills

- Is it training or is it an exercise? (Continued)
- Bottom Line
 - If focus is training, drills are part of training
 - If you are doing a graded evaluation, then it is part of the exercise program element



Functional Exercise (FE)

- Generally focused on Incident Command (IC) and Unified Command (UC) functions
- Activity at the management level
- Movement of personnel and equipment is simulated
 - Command Post Exercise (CPX) was a previous term



Full-scale Exercise (FSE)

- Closely mirrors a real event
- First responders and resources are mobilized and deployed to the scene



Other Terminology Changes

- Lots of new acronyms
 - EXPLAN – Exercise plan or exercise package
 - COSIN – Control Staff Instructions
 - EVALPLAN – Evaluation Plan
 - C/E (Controller/Evaluator) Handbook
 - AAR - After Action Report



Conclusion

- New requirements in DOE O 151.1C were not new things
 - Addressed in the EMG or, for the NNX, by a memorandum
- EMG revision introduces new terms
 - Required for consistency with NIMS and the NRP
 - Concepts are not new

