

CEHNC-OE-CX (200-1c)

MEMORANDUM FOR SEE DISTRIBUTION

SUBJECT: Ordnance and Explosives (OE) Risk Impact Assessment for OE Engineering Evaluation/Cost Analysis (EE/CA) Evaluations, OE Center of Expertise (CX) Interim Guidance Document 01-01

1. PURPOSE: Ordnance and Explosives Risk Impact Assessment (OERIA) provides a stakeholder friendly method of risk assessment for use during OE site EE/CA evaluations. OERIA uses direct analysis of site conditions and human issues that create OE risk for a qualitative risk assessment for OE sites. OERIA is an input into the evaluation of the Effectiveness Criterion of the EE/CA response alternatives evaluation.

2. BACKGROUND: The use of statistically-based risk assessment and analysis techniques has often caused difficulty in communicating risk and its application in the evaluation of alternatives to stakeholders and regulators. The OERIA is a qualitative procedure that may be used in lieu of a statistically-based assessment.

3. APPLICABILITY: This guidance is applicable to all U.S. Army Corps of Engineers Commands having responsibility for performing OE response activities.

4. REFERENCES:

- a. ER 1110-1-8153, OE Response
- b. EP 1110-1-18, OE Response
- c. EM 200-1-1, Technical Project Planning
- d. EM 1110-1-4009, OE Response

5. REQUIREMENTS AND PROCEDURES: Refer to the enclosed document on Ordnance and Explosives Risk Impact Assessment (OERIA).

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6. EFFECTIVE DATES: The requirements and procedures set forth
in this interim guidance are effective upon receipt. They will
remain in effect indefinitely, unless superseded or cancelled by
other policy or regulation.

7. POINT OF CONTACT: The point of contact for this guidance is
Mr. James Manthey, CEHNC Center of Expertise, at 256-895-1588.

FOR THE DIRECTOR OF
ORDNANCE AND EXPLOSIVES DIRECTORATE:

Encl

/s/
CAROL A. YOUKEY, P.E.
Chief, Center of Expertise
for Ordnance and Explosives Directorate

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CF:

OE-CX Manthey/Hamley/Read

OE Read

ED Read/File

OE-S Read

OC Read

ED-CS

DATE:

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