## FINAL OPERATIONAL RANGE ASSESSMENT PROGRAM PHASE I QUALITATIVE ASSESSMENT REPORT EAST STROUDSBURG WEEKEND TRAINING SITE EAST STROUDSBURG, PENNSYLVANIA

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## **EXECUTIVE SUMMARY**

The United States (U.S.) Army is conducting qualitative assessments at operational ranges to meet the requirements of Department of Defense policy and to support the U.S. Army Sustainable Range Program. The operational range qualitative assessment (hereinafter referred to as Phase I Assessment) is the first phase of the U.S. Army Operational Range Assessment Program (ORAP). This Phase I Assessment evaluates the East Stroudsburg Weekend Training (WET) Site operational range area to assess whether further investigation is needed to determine if potential munitions constituents of concern (MCOC) are or could be migrating off-range at levels that may pose an unacceptable risk to human health or the environment. In conducting the Phase I Assessment, MCOC sources, potential off-range migration pathways, and potential off-range human and/or ecological receptors are evaluated as appropriate

The East Stroudsburg WET Site is comprised of approximately 11 acres of land located in eastern Pennsylvania, about four miles west of East Stroudsburg. The training site was established in 1962. It has gently rolling terrain covered with heavy vegetation consisting of shrubs and trees. According to the Army Range Inventory Database-Geodatabase (ARID-GEO) from 2006, there is one training and maneuver range. The size of both this range and the installation is 10.3 acres according to the information provided from the training site. The East Stroudsburg WET Site is also identified as the East Stroudsburg Armory in the ARID-GEO, which is the location where administrative actions are conducted.

A review of available records and background data, as well as interviews with installation personnel, indicate that the range at East Stroudsburg WET Site has never been used for training involving military munitions other than blank small-caliber ammunition. Small-caliber blank munitions are not considered sources of potential MCOC. Training conducted at East Stroudsburg WET Site is limited to training and maneuver exercises such as driver's training. Therefore, potential off-range migration pathways and potential off range human and/or ecological receptors were not evaluated, and the single range at East Stroudsburg WET Site has been categorized as Unlikely.

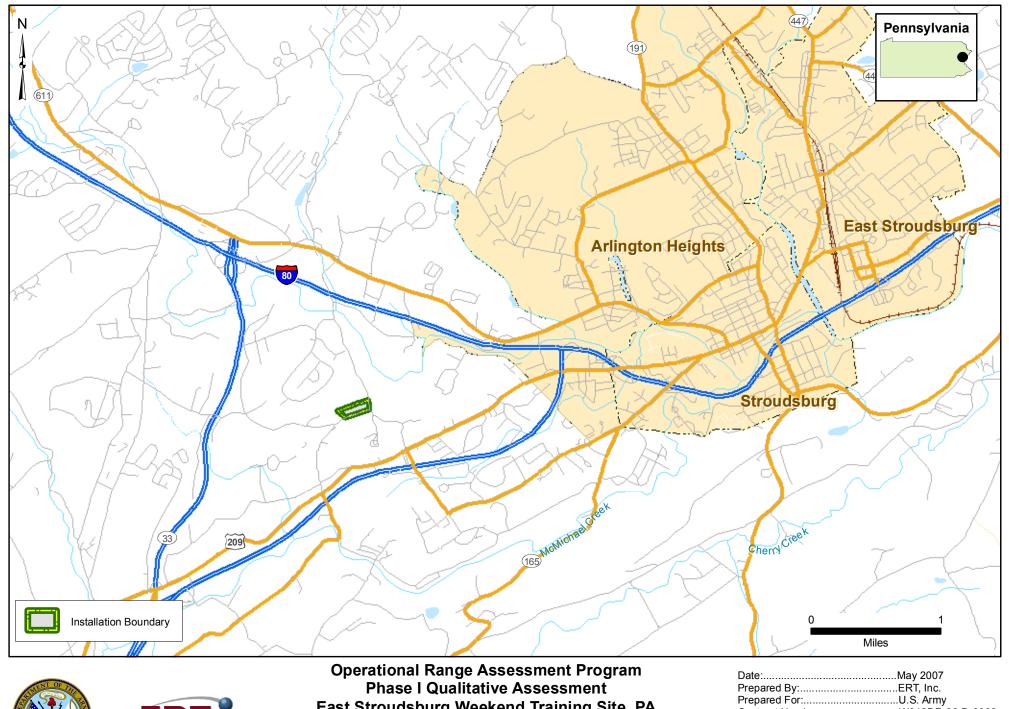
Installations with operational ranges where no munitions, either live-fire or non-live-fire, have been utilized are categorized as Unlikely. That is, based on a review of available information there is sufficient evidence to show that due to the lack of munitions use there are no known releases or source-receptor interactions that could present an unacceptable risk to human health or the environment. Ranges categorized as Unlikely are required to be re-evaluated at least every five years. Re-evaluation may occur sooner if significant changes (e.g., change in range operations, site conditions, regulatory changes) occur that affect determinations made during this Phase I Assessment. **Table ES-1** summarizes the Phase I Assessment findings.

Category	Total Number of Ranges and Acreage	Source(s)	Pathways(s)	Human and Ecological Receptors	Conclusions
Unlikely	One operational range; 10.3 acres	No source – no current or historical use of live-fire military munitions	Not evaluate identi		Re-evaluate during the five-year review. No source was identified.

Table ES-2	Summary of	Findings and	<b>Conclusions for</b>	East Stroudsburg	WET Site
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## ABBREVIATIONS/ACRONYMS

ARID-GEO	Army Range Inventory Database-Geodatabase	
CSM	Conceptual Site Model	
DoD	Department of Defense	
DODI	Department of Defense Instruction	
MCOC	Munitions Constituents of Concern	
ORAP	Operational Range Assessment Program	
PAARNG	Pennsylvania Army National Guard	
U.S.	United States	
USACE	United States Army Corps of Engineers	
WET	Weekend Training	





**Phase I Qualitative Assessment** East Stroudsburg Weekend Training Site, PA Figure 2-1 General Installation Location and Operational Range Area

Data Source:

ARID GEO, 2006 ESRI GIS Data Layers