

**FINAL
OPERATIONAL RANGE ASSESSMENT PROGRAM
PHASE I QUALITATIVE ASSESSMENT REPORT
FOUNTAIN INN TRAINING SITE
FOUNTAIN INN, SOUTH CAROLINA**

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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. This Phase I Assessment evaluates the operational range area at Fountain Inn Training Site 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 ecological receptors are evaluated as appropriate.

Fountain Inn Training Site encompasses approximately 21 acres in Greenville County, South Carolina (SC). The installation is located approximately 14 miles southeast of downtown Greenville, SC. According to the Army Range Inventory Database-Geodatabase from 2006, one operational heavy maneuver and training area range is present on site and encompasses the entire 21 acres.

A review of the available records and background data, as well as interviews with South Carolina Army National Guard personnel, indicated that the range at Fountain Inn Training Site has never been used for training involving military munitions (live-fire or non-live-fire). Historically, Fountain Inn Training Site was established as a Hawk Site, an air defense missile range. Training currently conducted at Fountain Inn Training Site is limited to maneuver training, driver's training, and Multiple Integrated Laser Engagement System practice. Because training activities do not involve, and historically have not involved, the use of military munitions, there are no potential sources of MCOC. Therefore, potential off-range migration pathways and potential off-range human and ecological receptors were not evaluated, and the range at Fountain Inn Training Site is categorized as Unlikely.

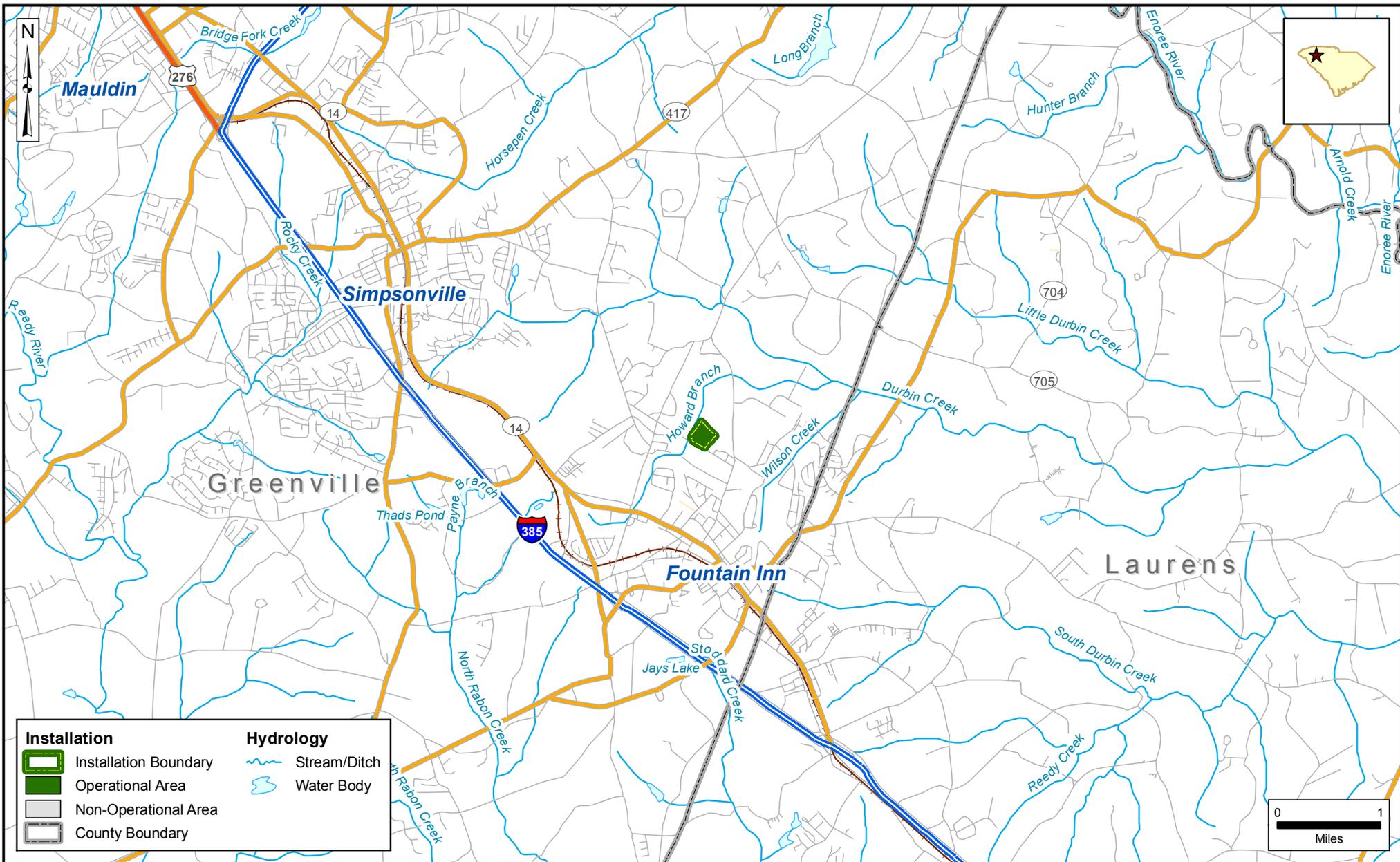
Installations with operational ranges where no munitions or only small caliber blanks have been utilized are categorized as Unlikely. That is, based on a review of available information, there is sufficient evidence to show that due to the lack of munitions use there are no known releases or source-receptor 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 or site conditions, regulatory changes) occur that affect determinations made during this Phase I Assessment. **Table ES-1** summarizes the Phase I Assessment findings.

Table ES-1: Summary of Findings and Conclusions for Fountain Inn Training Site

Category	Total Number of Ranges and Acreage	Source(s)	Pathways(s)	Human and Ecological Receptors	Conclusions
Unlikely	One operational range; 21 acres	No source – no current or historical use of live-fire military munitions	Not evaluated (no source identified)		Re-evaluate during the five-year review.

ABBREVIATIONS/ACRONYMS

ARID-GEO	Army Range Inventory Database-Geodatabase
CSM	Conceptual Site Model
DoD	Department of Defense
ITAM	Integrated Training Area Management
MCOC	Munitions Constituents of Concern
MILES	Multiple Integrated Laser Engagement System
MTC	McCrary Training Center
ORAP	Operational Range Assessment Program
SC	South Carolina
SCARNG	South Carolina Army National Guard
SRP	Soldier Readiness Program
U.S.	United States
USACE	United States Army Corps of Engineers



**Operational Range Assessment Program
Phase I Qualitative Assessment
Fountain Inn Training Site, SC**

Figure 2-1

General Fountain Inn Training Site Location and Operational Range Area

Data Sources:
AEC, ARID-GEO, Oct 2006
ESRI, StreetMap USA, 2005

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