FINAL OPERATIONAL RANGE ASSESSMENT PROGRAM PHASE I QUALITATIVE ASSESSMENT REPORT POCATELLO TRAINING SITE BANNOCK COUNTY, IDAHO

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Prepared for:

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ABBREVIATIONS/ACRONYMS

amsl	Above Mean Sea Level				
ARID-GEO	Army Range Inventory Database-Geodatabase				
ARNG	Army National Guard				
CSM	Conceptual Site Model				
DoD	Department of Defense				
DODI	Department of Defense Instruction				
Е	Ecological receptors identified. (This refers to range grouping; pathway				
	designation always precedes E designation.)				
EMO	Environmental Management Office				
GIS	Geographic Information System				
GW	Groundwater pathway identified. (This refers to range grouping; M				
	designation always precedes GW designation.)				
Н	Human receptors identified. (This refers to range grouping; pathway				
	designation always precedes H designation.)				
LS	Limited Source				
M	Munitions used. (This refers to range grouping; M designation always				
	precedes applicable pathway.)				
MCOC	Munitions Constituents of Concern				
ORAP	Operational Range Assessment Program				
PU	Pathway unlikely or incomplete. (This refers to range grouping; M				
	designation always precedes PU designation.)				
RFMSS	Range Facility Management Support System				
SW	Surface water pathway identified. (This refers to range grouping; M				
	designation always precedes SW designation.)				
U.S.	United States				
USACE	United States Army Corps of Engineers				
USACHPPM	United States Army Center for Health Promotion and Preventive Medicine				
USAEC	United States Army Environmental Command				
USEPA	United States Environmental Protection Agency				
USGS	United States Geological Survey				
°F	degrees Fahrenheit				

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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 ranges at Pocatello 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.

Pocatello Training Site occupies 718 acres in the northwest portion of Bannock County, Idaho, east of Interstate 15. The training site is located approximately four miles northeast of Pocatello, Idaho, on public land managed by the Bureau of Land Management and on private property. The Idaho Army National Guard (ARNG) had lease agreements with both the Bureau of Land Management and the private landowners. According to the Army Range Inventory Database-Geodatabase from 2006, there is one operational range, a maneuver/training area (heavy forces) that encompasses 718 acres. Based on data collection and interviews with ARNG personnel, an additional range, a small arms range encompassing three acres, was identified at Pocatello Training Site. There is no other than operational area or cantonment area at Pocatello Training Site.

A review of available records and background data, as well as interviews with Idaho ARNG personnel, indicates that Pocatello Training Site currently provides small arms training opportunities. Small arms training is currently conducted at the Oregon Trail Shooting Range (gun club) which was constructed on Bureau of Land Management property at the site of a former Idaho ARNG small arms range. Historically, Pocatello Training Site was used for ARNG small arms training range (replaced by the gun club) and as a maneuver/training area (ceded 2005). According to interviews with the Idaho ARNG, the ARNG range was used several times a year from 1950 to 1970. Currently, the Idaho ARNG has an oral agreement to use the Oregon Trail Shooting Range, and the remainder of the site currently is not used for military training.

The two operational ranges at Pocatello Training Site are categorized as Unlikely.

<u>Unlikely – Five-Year Review</u>

Two ranges at Pocatello Training Site are categorized as Unlikely, totaling approximately 718 acres. These ranges consist of a small arms range and a maneuver/training area (heavy forces). Ranges where, based upon a review of readily available information, there is sufficient evidence to show that there are no known releases or source-receptor interactions on ranges that could present an unacceptable risk to human health or the environment are categorized as Unlikely. 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.

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

Category	Total Number of Ranges and Acreage	Source(s)	Pathway(s)	Human Receptors	Ecological Receptors	Conclusions and Rationale
Unlikely	One operational range; three acres	Small arms firing	No pathways identified	Not evaluated (no pathway identified)		Re-evaluate during the five-year review. No pathways were identified.
	One operational range; 715 acres	No source – limited or no military munitions	Not evaluated (no source identified)			Re-evaluate during the five-year review. No source was identified.

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