

DRAFT
Cleanup Action Plan
Small Arms Ranges
(RAU 2A)

Camp Bonneville Military Reservation

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TABLE OF CONTENTS

	Page
1.0 INTRODUCTION	1
1.1. Cleanup Action Summary	1
1.2. Summary of Cleanup Action Objectives	2
1.3. Organization of this Cleanup Action Plan	4
2.0. SITE DESCRIPTION AND BACKGROUND.....	5
2.1. Location	5
2.2. General Site Description and Topography.....	5
2.3. Summary of Site History	5
2.4. Site Geology and Hydrogeology.....	6
2.4.1 Regional Geology	6
2.4.2 Site Geology and Soils.....	6
2.4.3 Site Hydrogeology	8
2.5. Surface Water Resources	9
2.6. Summary of Natural Resources and Rare, Threatened, or Endangered Species.	9
2.7. Summary of Cultural and Historic Resources.....	10
3.0 DESCRIPTION, BACKGROUND, AND CURRENT CONDITION OF THE SMALL ARMS RANGES.....	11
3.1. General Description of the Small Arms Ranges	11
3.2. History of Use of Small Arms Range Use	13
3.3. History of Investigations of Small Arms Ranges.....	13
3.3.1 Document and Map Reviews.....	14
3.3.2 Initial Investigations	14
3.3.3 Remedial Investigation and Feassibility Study (RIFS).....	14
3.4. Summary of Soil Contamination Information by Range	14
3.4.1 RI Sampling	15
3.4.2 Sampling and Analysis Results.....	19
3.4.3 Quantity Estimate by Lead Concentrations	19
3.5. RI/FS Investigation Result Summary	29
3.5.1 Feasibility Study and Recommendations.....	32



TABLE OF CONTENTS (Continued)

4.0 APPLICABLE LAWS, REGULATIONS, STANDARDS, AND CLEANUP STANDARDS35

4.1. Applicable Laws, Regulations, and Standards..... 35

4.1.1 Washington State Model Toxics Control Act (MTCA) 35

4.1.2 Comprehensive Environmental Response Compensation and Liability Act (CERCLA)..... 35

4.1.3 Resources Conservation and Recovery Act (RCRA) 36

4.1.4 Host-State Hazardous and Solid Waste Mangement Acts 36

4.1.5 Explosives Saftey Programs 37

4.1.6 Occupational Safety and Health Act (OSHA) 37

4.1.7 Washington State Environmental Policy Act (SEPA) 37

4.1.8 Clean Water Act (CWA) 38

4.1.9 Clean Air Act..... 39

4.1.10 Protection of Rare, Threatened, or Endangered Species and Sensitive Habitat 39

4.1.11 Archaeological, Cultural, and Historic Resources Protection..... 39

4.2. Controlling Documents 40

5.0 CLEANUP ACTION DESIGN AND METHODS 41

5.1. Cleanup Action Objectives 41

5.1.1 Protection of Human Health - Residential Standards (MTCA) 41

5.1.2 Protection of Ecological Receptors (MTCA) 41

5.1.3 Protection of Surface Water and Erosion Prevention (CWA) 43

5.1.4 Protection of Worker and Public Safety (OSHA)..... 43

5.1.5 Protection of Natural Resources 43

5.1.6 Protection of Cultural and Historic Resources..... 43

5.1.7 Appropriate Management of Solid and Hazardous Waste (RCRA) 43

5.2. Cleanup Action Design 44

5.2.1 Firing Range Berms 44

5.2.2 Firing Range Floors 54

5.2.2.1 Previous Investigation Summary and General Data Interpretation 54

5.2.2.2 Proposed Techincal Approach 55

5.2.2.3 Procedure for Excavation of "Hot Spots" within Grid Area 58

5.2.2.4 Confirmatory Sampling and Further Action 59

5.3. Cleanup Action Implementation 60

5.3.1 Mobilization..... 60

5.3.2 Munitions and Explosives of Concern (MEC) Avoidance 61

5.3.3 Excavation 61

5.3.4 Stockpiling 67

5.3.5 Screening Stabilization and Loading 67



TABLE OF CONTENTS (Continued)

5.4. Sample Analysis and Data Management 68

5.5. Waste Management..... 69

5.6. Restoration 69

5.7. Cleanup Action Support Activities 70

 5.7.1 Erosion and Sedimentation Control Measures..... 70

 5.7.2 Wetlands Management 70

 5.7.3 Access Control..... 70

 5.7.4 Decontamination of Personnel and Equipment..... 72

5.8. Estimated Excavation Volumes by Waste Category..... 72

5.9. Demobilization after this Cleanup Action 72

6.0 TASK-SPECIFIC HEALTH AND SAFETY PLAN 74

 6.1. Munitions-Related Hazards 74

 6.2. Chemical Hazards 75

 6.3. Physical Hazards 76

 6.4. Task-Specific Training 77

 6.5. Personal Protective Clothing and Equipment 78

7.0 SCHEDULE 79

8.0 COMPLIANCE MONITORING AND CLEANUP ACTION REPORTING 80

 8.1. Draft Compliance Monitoring Plan 80

 8.2. Draft Cleanup Action Report 80

 8.3. Draft Long-Term Operation and Monitoring Plan..... 81

9.0 REFERENCES 82



Proposed Figures and Tables

List of Figures

- Figure 1-1 Site Location Map
- Figure 3-1 General Site Map Showing Small Arms Ranges
- Figure 3-2 Small Arms Ranges Grid Sampling Example
- Figure 3-3 Range Floor Grid Sample Locations and Results – Combat Pistol Range
- Figure 3-4 Range Floor Grid Sample Locations and Results – Undocumented Pistol Range
- Figure 3-5 Range Floor Grid Sample Locations and Results – 1,000-inch Rifle Range and Machine Gun Range
- Figure 3-6 Range Floor Grid Sample Locations and Results – 25-meter M60 and Pistol Range
- Figure 3-7 Range Floor Grid Sample Locations and Results – 25-meter Machine Gun Range
- Figure 3-8 Range Floor Grid Sample Locations and Results – 25-meter Record Firing and Field Firing Range
- Figure 3-9 Range Floor Grid Sample Locations and Results – Field Firing Ranges No. 1 and No. 2
- Figure 3-10 Range Floor Grid Sample Locations and Results – Rifle Ranges No. 1 and No. 2
- Figure 3-11 Range Floor Grid Sample Locations and Results – Field Fire Ranges No. 1 and No. 2
- Figure 3-12 Geographic Locations of Small Arms Range Address and in this CAP
- Figure 5-1 Schematic of Scenario 1 – Removal of Freestanding Earthen Berm
- Figure 5-2 Schematic of Scenario 2 – Removal of Pop-Up Target Berm (Plan View)
- Figure 5-3 Schematic of Scenario 2 – Removal of Pop-Up Target Berm (Profile View)
- Figure 5-4 Schematic of Scenario 3 – Excavation of Hillside Berm
- Figure 5-5 Schematic of Scenario 4 – Excavation of Impact Zone behind Berm (Overview)
- Figure 5-6 Schematic of Scenario 4 – Excavating Impact and Zone behind Berm (Detail)
- Figure 5-7 General Excavation Process Flow Diagram
- Figure 5-8 Excavation Process Flow Diagram for the Berms
- Figure 5-9 Excavation Process Flow Diagram for the Range Floors
- Figure 5-10 Excavated Soil Holding, Screening, Processing, and Loading Area Layout Diagram
- Figure 5-11 Schematic Wetlands Delineation Map for Small Arms Ranges Requiring Remediation
- Figure 7-1 Project Schedule



List of Tables

Table 3-1	Grids and Samples from Small Arms Ranges, Muzzle Blast Zones, and QA/QC
Table 3-2	Background Soil Sample Locations
Table 3-3	RI Sample Results Summary
Table 3-4	Number of Grids with Samples Exceeding Screening Levels (Ranges Requiring Cleanup are Shaded)
Table 3-4	Number of Grids with Samples Exceeding Screening Levels (Ranges Requiring Cleanup are Shaded)
Table 3-5	Grid Data Analysis Summary
Table 5-1	MTCA Ecological Indicator and Cleanup Levels for Lead in Soil
Table 5-2	Remediation Scenario for Berms by Small Arms Range Number
Table 5-3	Estimated Excavation Volumes for Berms by Small Arms Range
Table 5-4	Summary of Historic Sampling Results for Total Lead
Table 5-5	Distribution of Grids by Category for Each Range
Table 5-6	Proposed Remedial Actions by Grid Categories
Table 5-7	Estimated Excavation Volumes by Waste Category
Table 6-1	RAU-2A Maximum Permitted Airborne Dust Levels

List of Appendices

Appendix A - Range Floor Grid Sample Analysis Results for Total lead for All Grids
Sampled at All Small Arms Ranges

Appendix B – CBMR Associated Permits



LIST OF ACRONYMS AND ABBREVIATIONS

2, 4 DNT	2,4 Dinitrotoluene
ACES	Area Covered by Environmental Services
AEM	Atlanta Environmental Management, Inc.
AOC	Area of Concern
AOPC	Area of Potential Concern
APP	Accident Prevention Plan
AR	Army Regulation
ARARs	Applicable or Relevant and Appropriate Requirements
ARNG	Army National Guard
ARPA	Archaeological Resource Protection Act
ASB	Anomaly Selection Board
ASR	Archives Search Report
bgs	Below Ground Surface
BOCC	Board of County Commissioners
BRAC	Base Realignment and Closure
BCRRT	Bonneville Conservation Restoration and Renewal Team, LLC
BMV	Benchmark Values
CAA	Clean Air Act
CAAA	Clean Air Act Ammendment
CAP	Clean-up Action Plan
CBMR	Camp Bonneville Military Reservation
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CCA	Conservation Conveyance Authority
CCC	Civilian Conservation Corps
CERFA	Community Environmental Response Facilitation Act
CITA	Central Impact Target Area
CMTC	Citizens Military Training Camps
COPC	Chemicals of Potential Concern
CRAP	Conceptual Remedail Action Plan
CRZ	Contamination Reduction Zone
CSM	Conceptual Site Model
CWA	Clean Water Act
DA	Department of Army
DAESC	Department of the Army Explosive Safety Council
DGM	Digital Geologic / Geophysical Mapping
DNR	Department of Natural Resources
DOD	Department of Defense
DOE	Washington State Department of Ecology
EA	Environment Assessment
E&R	Excavation and Restoration
EBS	Environment Baseline Study
EIS	Environmental Impact Statement
EE/CA	Engineering Evaluation / Cost Analysis
EHS	Environmental Health and Safety



LIST OF ACRONYMS AND ABBREVIATIONS (CONTINUED)

EOD	Explosive Ordnance Disposal
EPA	Environmental Protection Agency
ESA	Environmental Study Area
ESCA	Environmental Services Cooperative Agreement
ESH	Explosive Safety Hazard
ESS	Explosive Safety Submission
FBI	Federal Bureau of Investigation
FS	Feasibility Study
FOSET	Finding of Suitability for Early Transfer
GIS	Geographical Information System
GOCO	Government Owned, Contracts Operated
GPS	Global Positioning System
HASP	Site Wide Health and Safety Plan
HAZWOPER	Hazardous Waste Operation and Emergency Response Standard
HE	High Explosive
HEAT	High Explosive Anti-Tank
HSR	Hazard Severity Ranking
HSWA	Hazardous and Solid Waste Ammendments
HWMA	Hazardous Waste Management Act
IAWP	Interim Action Work Plan
ICs	Institutional Controls
ID	Identification
IDW	Investigation Derived Waste
LAW	Light Anti-tank Weapon
LDR	Land Disposal Restrictions
LRA	Local Redevelopment Authority
MD	Munition Debris
MEC	Munitions and Explosives of Concern
mg/L	milligrams per liter
MRE	Meal, Ready-to-Eat
msl	mean sea level
MTCA	Model Toxics Control Act
N/A	Not Applicable
NAAQS	National Ambient Air Quality Standards
NCP	National Contingency Plan
NFA	No Further Action
N/A	Not Applicable
NESHAPs	National Emission Standards for Hazardous Air Pollutants
NEPA	National Environmental Policy Act
NPDES	National Pollutant Discharge
NPL	National Priority List
NSPS	New Source Performance Standards
OB/OD	Open Burn / Open Detonation



LIST OF ACRONYMS AND ABBREVIATIONS (CONTINUED)

OE	Ordnance and Explosive
OSHA	Occupational Safety and Health Act
PETN	Pentaerythritol Tetranitrate
PHA	Project Hazard Analysis
PDA	Personal Digital Assistant
PPCD	Prospective Purchaser Consent Decree
PPCE	Personal Protective Clothing and Equipment
PPE	Personal Protective Equipment
PRG	Preliminary Remediation Goals
PSD	Prevention of Significant Deterioration
QAPP	Quality Assurance Project Plan
QA/QC	Quality Assurance / Quality Control
RAU 2 A	Remedial Action Unit 3
RCRA	Resource Conservation and Recovery Act
RCW	Revised Code of Washington
RI	Remedial Investigation
RI/FS	Remedial Investigation / Feasibility Study
ROTC	Reserve Officer Training Corps
RP	Regional Park
RPC	Reuse Planning Committee
RTES	Rare, Threatened Endangered Species
RV	Recreational Vehicle
SAP	Sampling and Analysis Plan
SARA	Superfund Amendments and Reauthorization Act
SEPA	State Environmental Policy Act
SI	Site Investigation
SIPS	State Implementation Plans
SOP	Standard / Standing Operating Procedure
SOW	Statement of Work
SPRT	Sequential Probability Ratio Test
TCLP	Toxicity Characteristic Leaching Procedure
TCRA	Time Critical Removal Action
TEC	Topographic Engineering Center
TLVs	Threshold Limit Values
TSDf	Treatment, Storage and Disposal Facility
TSRS	Technical Specifications and Requirement Statements
UPL	Upper Confidence Level
USACE	United States Army Corps of Engineers
USAESCH	United States Army Engineering and Support Center, Huntsville
USAR	United States Army Reserve
USATCES	United States Army Technical Center for Explosives Safety
USEPA	United States Environmental Protection Agency
USFWS	United States Fish and Wildlife Service
UXO	Unexploded Ordnance



LIST OF ACRONYMS AND ABBREVIATIONS (CONTINUED)

WAC	Washington Administrative Code
WMA	Wildlife Management Area
WP	White Phosphorus