

TABLE OF CONTENTS  
BUNKER HILL - SUPPLEMENTAL POPULATED AREAS AR (BHSPA)

October 13, 2000

**0.0 - TABLE OF CONTENTS/INDEX**

**10.0 - REMEDIAL ACTION**

10.2.5 - Lead Health Reports

10.32 - Five Year Review

10.32.2 - Symposium

10.32.3 - Populated Areas

10.32.3.1 - Correspondence

10.32.3.2 - Comments

**20.0 - PUBLIC PARTICIPATION**

20.3 - Silver Valley Task Force

20.3.2 - Meetings/Workshops

20.6 - Media Activity

20.6.2 - News Articles I

20.6.2.3 - News Articles

**22.0 - TECHNICAL SOURCES AND GUIDANCE DOCUMENTS**

22.4 - Related Source Documents

(BHSPA) BUNKER HILL - SUPPLEMENTAL POPULATED AREAS AR INDEX

**HEADING: 0. 0. . . TABLE OF CONTENTS/INDEX**

**HEADING: 10. 0. . . REMEDIAL ACTION**

**SUB-HEAD: 10. 2. 5. . Vol. 1 - Lead Health Reports**

10. 2. 5. . Vol. 1 - 1069583 DOC ID: 113131  
DATE: 4/1/1999 PAGES: 18  
AUTHOR(S): IDAHO DEPT. OF HEALTH & WELFARE  
ADDRESSEE(S): UNKNOWN

DESCRIPTION: VACUUM CLEANER LOAN PROGRAM REPORT.

10. 2. 5. . Vol. 1 - 1090677 DOC ID: 133607  
DATE: 4/2/1999 PAGES: 224  
AUTHOR(S): JERRY COBB/PANHANDLE HEALTH DISTRICT  
ADDRESSEE(S): ROB HANSON/IDAHO DIVISION OF ENVIRONMENTAL QUALITY  
MAURA MACK/IDAHO DEPT. OF HEALTH & WELFARE  
SEAN SHELDRAKE/EPA

DESCRIPTION: OVERVIEW OF THE SILVER VALLEY LEAD HEALTH INTERVENTION PROGRAM - BUNKER HILL SUPERFUND SITE.

10. 2. 5. . Vol. 1 - 1090678 DOC ID: 133624  
DATE: 1/10/2000 PAGES: 2  
AUTHOR(S): JERRY COBB/PANHANDLE HEALTH DISTRICT  
ADDRESSEE(S): ROB HANSON/IDAHO DIVISION OF ENVIRONMENTAL QUALITY  
SEAN SHELDRAKE/EPA

DESCRIPTION: MEMORANDUM PROVIDING STATISTICAL INFORMATION REGARDING CHECKOUTS IN THE VACUUM LOAN PROGRAM FOR 1999.

**SUB-HEAD: 10. 32. . . Vol. 1 - Five Year Review**

10. 32. . . Vol. 1 - 1090679 DOC ID: 133628  
DATE: 6/22/1999 PAGES: 47  
AUTHOR(S): ANTONIO J. CHAVEZ/MCCULLEY FRICK & GILMAN, INC.  
ADDRESSEE(S): SEAN SHELDRAKE/EPA

DESCRIPTION: LETTER REPORT FOR SUBMITTAL OF SAMPLING RESULTS FOR UNION PACIFIC AREA 5-YEAR REVIEW - RIGHTS-OF-WAY SAMPLING AT THE BUNKER HILL SUPERFUND SITE.

10. 32. . . Vol. 1 - 1090680 DOC ID: 133633  
DATE: 11/11/1999 PAGES: 268  
AUTHOR(S): DANIEL E. MEYER/UPSTREAM MINING GROUP  
ADDRESSEE(S): ROB HANSON/IDAHO DIVISION OF ENVIRONMENTAL QUALITY

(BHSPA) BUNKER HILL - SUPPLEMENTAL POPULATED AREAS AR INDEX

Daniel E. Meyer/Upstream Mining Group

Sean Shel Drake/EPA

Michael Thomas/Idaho Division of  
Environmental Quality

DESCRIPTION: BUNKER HILL SUPERFUND SITE - REVISED 5-YEAR REVIEW REPORT, DATED  
11/12/99.

10. 32. . . . Vol. 1 - 1090681 DOC ID: 133636  
DATE: 2/15/2000 PAGES: 2

AUTHOR(S):  
Scott M. Peterson/Idaho Division of Environmental  
Quality

ADDRESSEE(S):  
Jerry Lee/TerraGraphics Environmental  
Engineering, Inc.

DESCRIPTION: MEMORANDUM REGARDING SMELTERVILLE HILLSIDE RECONTAMINATION  
SAMPLING DATA FOR 5 YEAR REVIEW REPORT.

10. 32. . . . Vol. 1 - 1121123 DOC ID: 139970  
DATE: 9/27/2000 PAGES: 58

AUTHOR(S):  
Michael F. Gearheard/EPA

ADDRESSEE(S):  
Phillip Cernera/Coeur d'Alene Tribe

Rob Hanson/Idaho Division of Environmental  
Quality  
Richard R. Kauffman/ATSDR

Scott M. Peterson/Idaho Division of  
Environmental Quality  
Michael Thomas/Idaho Division of  
Environmental Quality

DESCRIPTION: FINAL FIRST POPULATED AREAS BUNKER HILL FIVE YEAR REVIEW.

**SUB-HEAD: 10. 32. 2. . Vol. 1 - Symposium**

10. 32. 2. . . Vol. 1 - 1111777 DOC ID: 138925  
DATE: PAGES: 14

AUTHOR(S):  
Unknown

ADDRESSEE(S):  
Unknown

DESCRIPTION: PRINTED SLIDES FOR PRESENTATION: BUNKER HILL FIVE YEAR REVIEW -  
POPULATED AREAS, TASK FORCE MEETING HANDOUT.

10. 32. 2. . . Vol. 1 - 1111845 DOC ID: 139107  
DATE: PAGES: 12

AUTHOR(S):  
Unknown

ADDRESSEE(S):  
Unknown

DESCRIPTION: PRESENTATION SLIDES/HANDOUTS, PRINTED: BUNKER HILL FIVE YEAR REVIEW -  
POPULATED AREAS.

**SUB-HEAD: 10. 32. 3. . Vol. 1 - Populated Areas**

(BHSPA) BUNKER HILL - SUPPLEMENTAL POPULATED AREAS AR INDEX

10. 32. 3. . Vol. 1 - 1090756 DOC ID: 133943  
DATE: 3/15/2000 PAGES: 513  
AUTHOR(S): TerraGraphics Environmental Engineering, Inc. ADDRESSEE(S): Idaho Division of Environmental Quality

DESCRIPTION: FINAL 1999 FIVE YEAR REVIEW REPORT.

10. 32. 3. . Vol. 1 - 1090757 DOC ID: 134210  
DATE: 4/21/2000 PAGES: 48  
AUTHOR(S): Unknown ADDRESSEE(S): Unknown

DESCRIPTION: BUNKER HILL POPULATED AREAS OPERABLE UNIT - FIRST FIVE YEAR REVIEW REPORT.

10. 32. 3. . Vol. 1 - 1121130 DOC ID: 140080  
DATE: 9/12/2000 PAGES: 22  
AUTHOR(S): ATSDR ADDRESSEE(S): Unknown

DESCRIPTION: HEALTH CONSULTATION: BUNKER HILL - HILLSIDES, BUNKER HILL NATIONAL PRIORITIES LIST SITE, PANHANDLE REGION OF IDAHO.

10. 32. 3. . Vol. 1 - 1121131 DOC ID: 139899  
DATE: 9/14/2000 PAGES: 14  
AUTHOR(S): ATSDR ADDRESSEE(S): Unknown

DESCRIPTION: HEALTH CONSULTATION: EVALUATION OF LEAD IN SURFACE SOIL, HOUSEHOLD DUST, AND FUGITIVE DUST IN REMEDIATED AREAS OF THE BUNKER HILL SITE, BUNKER HILL NATIONAL PRIORITIES LIST SITE, PANHANDLE REGION OF IDAHO.

10. 32. 3. . Vol. 1 - 1121132 DOC ID: 140081  
DATE: 9/15/2000 PAGES: 23  
AUTHOR(S): ATSDR ADDRESSEE(S): Unknown

DESCRIPTION: HEALTH CONSULTATION: BUNKER HILL - RIGHT-OF-WAYS, BUNKER HILL NATIONAL PRIORITIES LIST SITE, PANHANDLE REGION OF IDAHO.

**SUB-HEAD: 10. 32. 3. 1. Vol. 1 - Correspondence**

10. 32. 3. 1. Vol. 1 - 1121109 DOC ID: 139900  
DATE: 6/8/2000 PAGES: 1  
AUTHOR(S): Jerry Cobb/Panhandle Health District ADDRESSEE(S): Shoshone County News-Press

DESCRIPTION: LETTER REQUESTING THE RUNNING OF A BLOCK ADVERTISEMENT FOR THE POPULATED AREAS FIVE YEAR REVIEW.

(BHSPA) BUNKER HILL - SUPPLEMENTAL POPULATED AREAS AR INDEX

10. 32. 3. 1. Vol. 1 - 1121133 DOC ID: 140082  
DATE: 10/6/2000 PAGES: 1

AUTHOR(S):  
Richard R. Kauffman/ATSDR

ADDRESSEE(S):  
Sean Shel Drake/EPA

DESCRIPTION: LETTER TRANSMITTING THREE HEALTH CONSULTATIONS EVALUATING THE PUBLIC HEALTH SIGNIFICANCE OF CONTAMINANTS IN RIGHT OF WAYS, SURFACE SOIL, HOUSEHOLD DUST, AND FUGITIVE DUST IN REMEDIATED AREAS OF THE BUNKER HILL SUPERFUND SITE (WITHOUT ATTACHMENT).

**SUB-HEAD: 10. 32. 3. 2. Vol. 1 - Comments**

10. 32. 3. 2. Vol. 1 - 1121111 DOC ID: 139901  
DATE: 5/22/2000 PAGES: 12

AUTHOR(S):  
Phillip Cerner/Coeur d'Alene Tribe

ADDRESSEE(S):  
Mary Kay Voytilla/EPA

Jack Gunderman/Coeur d'Alene Tribe

Phillip Cerner/Coeur d'Alene Tribe

Sean Shel Drake/EPA

Jack Gunderman/Coeur d'Alene Tribe

DESCRIPTION: COMMENTS ON THE DRAFT BUNKER HILL 5-YEAR REVIEW REPORTS.

10. 32. 3. 2. Vol. 1 - 1121112 DOC ID: 139903  
DATE: 5/22/2000 PAGES: 4

AUTHOR(S):  
Natural Resources Trustees

ADDRESSEE(S):  
Mary Kay Voytilla/EPA

DESCRIPTION: TRUSTEE COMMENTS ON THE 5-YEAR REVIEW OF THE NON-POPULATED AREA REMEDY.

10. 32. 3. 2. Vol. 1 - 1121113 DOC ID: 139904  
DATE: 6/1/2000 PAGES: 1

AUTHOR(S):  
Barbara Miller/Silver Valley Peoples' Action Coalition

ADDRESSEE(S):  
Bob Martin/EPA

Michael Stevenson/Silver Valley Peoples' Action Coalition

DESCRIPTION: LETTER REQUESTING AN EXTENSION OF THE FIVE YEAR REVIEW PUBLIC COMMENT PERIOD.

10. 32. 3. 2. Vol. 1 - 1121114 DOC ID: 139905  
DATE: 6/6/2000 PAGES: 1

AUTHOR(S):  
Daniel E. Meyer/Upstream Mining Group

ADDRESSEE(S):  
Rob Hanson/Idaho Division of Environmental Quality

Sean Shel Drake/EPA

(BHSPA) BUNKER HILL - SUPPLEMENTAL POPULATED AREAS AR INDEX

DESCRIPTION: LETTER REQUESTING AN EXTENSION OF THE COMMENT PERIOD ON THE FIVE YEAR REVIEW - BUNKER HILL POPULATED AREAS OPERABLE UNIT.

10. 32. 3. 2. Vol. 1 - 1121116 DOC ID: 139906  
DATE: 7/10/2000 PAGES: 85

AUTHOR(S):  
Matthew R. Fein/Hecla Mining Co.

ADDRESSEE(S):  
Rob Hanson/Idaho Division of Environmental  
Quality

J. Chris Pfahl/Asarco, Inc.

Matthew R. Fein/Hecla Mining Co.

Sean Sheldrake/EPA

J. Chris Pfahl/Asarco, Inc.

DESCRIPTION: LETTER PROVIDING COMMENTS ON THE FIVE YEAR REVIEW - BUNKER HILL POPULATED AREAS OPERABLE UNIT.

10. 32. 3. 2. Vol. 1 - 1121120 DOC ID: 139908  
DATE: 7/10/2000 PAGES: 98

AUTHOR(S):  
Michael Stevenson/Silver Valley Peoples' Action  
Coalition

ADDRESSEE(S):  
Marianne Deppman/EPA

DESCRIPTION: LETTER PROVIDING COMMENTS AND TRANSMITTING PETITIONS AND SURVEYS REGARDING THE 5-YEAR REVIEW OF THE BUNKER HILL SITE.

10. 32. 3. 2. Vol. 1 - 1121117 DOC ID: 139907  
DATE: 7/13/2000 PAGES: 1

AUTHOR(S):  
Brad Bradley/EPA

ADDRESSEE(S):  
Sean Sheldrake/EPA

DESCRIPTION: LEAD SITES WORKGROUP COMMENTS REGARDING THE BUNKER HILL SUPERFUND SITE FIVE-YEAR REVIEW.

10. 32. 3. 2. Vol. 1 - 1121118 DOC ID: 139909  
DATE: 7/17/2000 PAGES: 20

AUTHOR(S):  
Tina Paddock/Unknown

ADDRESSEE(S):  
Charles C. Clarke/EPA

DESCRIPTION: COMMENTS ON THE EPA 5-YEAR REVIEW AT THE BUNKER HILL SUPERFUND SITE.

10. 32. 3. 2. Vol. 1 - 1121119 DOC ID: 139945  
DATE: 8/14/2000 PAGES: 14

AUTHOR(S):  
Phillip Cerner/Coeur d'Alene Tribe

ADDRESSEE(S):  
Mary Kay Voytilla/EPA

Sophie Lagace/Ridolfi Engineers & Associates, Inc.

Callie A. Ridolfi/Ridolfi Engineers & Associates,  
Inc.

DESCRIPTION: MEMORANDUM PROVIDING COMMENTS ON BUNKER HILL 5-YEAR REVIEW OF NON-POPULATED AREAS.

**HEADING: 20. 0. . . PUBLIC PARTICIPATION**

**SUB-HEAD: 20. 3. . . Vol. 1 - Silver Valley Task Force**

**SUB-HEAD: 20. 3. 2. . Vol. 1 - Meetings/Workshops**

20. 3. 2. . Vol. 1 - 1121124 DOC ID: 138916  
DATE: 6/29/2000 PAGES: 3  
AUTHOR(S): Panhandle Health District ADDRESSEE(S):  
Unknown

DESCRIPTION: BUNKER HILL TASK FORCE MEETING SUMMARY, 4/28/00 WITH THE AGENDA FOR 6/29/00.

**SUB-HEAD: 20. 6. . . Vol. 1 - Media Activity**

**SUB-HEAD: 20. 6. 2. . Vol. 1 - News Articles I**

**SUB-HEAD: 20. 6. 2. 3. Vol. 1 - News Articles**

20. 6. 2. 3. Vol. 1 - 1090682 DOC ID: 133637  
DATE: 2/28/2000 PAGES: 2  
AUTHOR(S): Heather Lalley/Spokesman-Review ADDRESSEE(S):  
Unknown

DESCRIPTION: ARTICLE: POVERTY HAS FAR-REACHING EFFECT ON CHILDREN.

20. 6. 2. 3. Vol. 1 - 1121122 DOC ID: 139912  
DATE: 6/27/2000 PAGES: 1  
AUTHOR(S): Shoshone County News-Press ADDRESSEE(S):  
Unknown

DESCRIPTION: NEWSPAPER ARTICLE: SUPERFUND TARGETS 5-YEAR REVIEW, WITH ADVERTISEMENT FOR SUPERFUND TASK FORCE MEETING.

**HEADING: 22. 0. . . TECHNICAL SOURCES AND GUIDANCE DOCUMENTS**

**SUB-HEAD: 22. 4. . . Vol. 1 - Related Source Documents**

22. 4. . . Vol. 1 - 1121121 DOC ID: 139911  
DATE: 1/1/2000 PAGES: 1

AUTHOR(S): C. R. Angle/University of Texas  
ADDRESSEE(S): Unknown

T. J. Kuehnemann/University of Texas

William Manton/University of Texas

Y. R. Reese/University of Texas

K. L. Stanek/University of Texas

DESCRIPTION: ABSTRACT FOR THE ARTICLE: ACQUISITION AND RETENTION OF LEAD BY YOUNG CHILDREN.