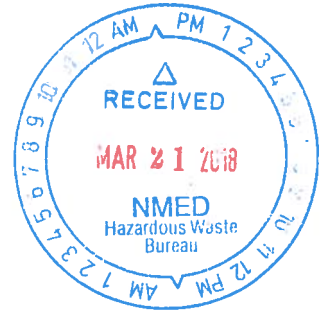




**Department of Energy**  
**National Nuclear Security Administration**  
**Sandia Field Office**  
**P.O. Box 5400**  
**Albuquerque, NM 87185**

 **ENTERED**



**MAR 19 2018**

Mr. John Kieling  
Chief  
New Mexico Environment Department  
Hazardous Waste Bureau  
2905 Rodeo Park Dr. East, Bldg. 1  
Santa Fe, New Mexico 87505

Subject: Notification of Class 1 Modification to Resource Conservation and Recovery Act Facility Operating and Post-Closure Care Permits, Sandia National Laboratories/New Mexico

Dear Mr. Kieling:

The Department of Energy/National Nuclear Security Administration (DOE/NNSA) and the National Technology and Engineering Solutions of Sandia, LLC (NTESS) are notifying the New Mexico Environment Department (NMED) of Class 1 modifications to two permits:

- 1) Resource Conservation and Recovery Act (RCRA) Facility Operating Permit (Permit) at Sandia National Laboratories/New Mexico (SNL/NM),
- 2) Post-Closure Care Permit (PCCP) for the Chemical Waste Landfill (CWL) at SNL/NM.

The changes are discussed below and are presented in enclosures to this letter, as required by the New Mexico Administrative Code, Title 20, Chapter 4, Part 1, Subpart IX (20.4.1.900 NMAC) incorporating Title 40 of the Code of Federal Regulations, Part 270.42(a) (40 CFR 270.42(a)).

The changes to the Permit include changes to Tables D-5, D-11, and D-15 in Permit Attachment D *Contingency Plan*. The DOE/NNSA and NTESS are updating rosters and revising contact information for personnel who serve as emergency coordinators at the waste management units subject to the Permit.

The changes to the PCCP consist of changes to Table 6-5 in Permit Attachment 6 *Contingency Plan*. The DOE/NNSA and NTESS are revising contact information for personnel who serve as emergency coordinators at the CWL.

There are six enclosures to this letter: Enclosures 1-3 address changes to the operating permit and Enclosures 4-6 address changes to the PCCP. They are summarized below:

Enclosure 1 includes a table summarizing the operating permit modifications and the rationale for each.

MAR 19 2018

Enclosure 2 includes affected pages of operating permit Attachment D with the revisions shown in redline/strikeout format.

Enclosure 3 includes affected pages of operating permit Attachment D with the revisions in final form.

Enclosure 4 includes a table summarizing the PCCP modification and rationale.


Enclosure 5 includes the revised page of PCCP Attachment 6 with the revision shown in redline/strikeout format.

Enclosure 6 includes the revised page of PCCP Attachment 6 with the revision in final form.

In accordance with 20.4.1.900 NMAC/40 CFR 270.42(a), the changes in emergency coordinator personnel and contact information that are described in this notification and Enclosures took effect March 21, 2018. These changes do not substantially alter the permit conditions, (see 20 NMAC 4.1.900/ 40 CFR 270.42(d)(2)(i)) and do not reduce the capacity of the DOE/NNSA and NTESS to protect human health and the environment.

The DOE/NNSA and NTESS are available to provide additional information as necessary. If you have questions please contact Dave Rast of our staff at (505) 845-5349.

Sincerely,



Jeffrey P. Harrell  
Manager

Enclosures

Summary of Changes for Sandia National Laboratories RCRA Facility Operating Permit  
Revisions to Operating permit Attachment D, Redline/Strikeout Format  
Final Revisions to Operating permit Attachment D  
Summary of Changes for Sandia National Laboratories Post-Closure Care Permit  
Revisions to PCCP Attachment 6, Redline/Strikeout Format  
Final Revisions to PCCP Attachment 6

cc: See Page 3

Mr. John Kieling

3

MAR 19 2018

cc w/ enclosures:

David Cobrain  
Hazardous Waste Bureau  
New Mexico Environment Department  
2905 Rodeo Park Dr. E., Building 1, Santa Fe, NM 87505

Brian Salem  
Hazardous Waste Bureau  
New Mexico Environment Department  
121 Tijeras Ave. NE, Albuquerque, NM 87102

Cornelius Amindyas  
Hazardous Waste Bureau  
New Mexico Environment Department  
121 Tijeras Ave. NE, Albuquerque, NM 87102

Susan Lucas-Kamat  
DOE Oversight Bureau  
New Mexico Environment Department  
5500 San Antonio Drive NE, Albuquerque, NM 87109

Laurie King  
U.S. Environmental Protection Agency, Region 6  
Federal Facilities Section (6PD-F)  
Fountain Place, Suite 1200, 1445 Ross Ave, Dallas, TX 75202

Zimmerman Library  
MSC05 3020  
1 University of New Mexico, Albuquerque, NM 871001

cc w/o enclosure:

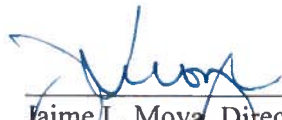
Amy Blumberg, SNL/NM  
Johnathon Huff, SNL/NM  
Terry Cooper, SNL/NM  
Darrell Fong, SNL/NM  
Jaime Moya, SNL/NM  
Tom Pfeifle, SNL/NM  
Pamela Puissant, SNL/NM  
Anita Reiser, SNL/NM  
Michael Spoerner, SNL/NM  
Dwight Stockham, SNL/NM  
James Todd, SFO/ENG  
Cynthia Wimberly, SFO/Legal  
David Rast, SFO/ENG  
783893

**Notification of Class 1 Modifications**  
to  
**Resource Conservation and Recovery Act Facility Operating Permit**  
and  
**Post-Closure Care Permit for the Chemical Waste Landfill**  
March 2018

**Sandia National Laboratories / New Mexico**  
**EPA ID No. NM5890110518**

**CERTIFICATION STATEMENT**

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision according to a system designed to ensure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment for knowing violations.



\_\_\_\_\_  
Jaime L. Moya, Director  
National Technology & Engineering Solutions of Sandia, LLC  
Albuquerque, New Mexico  
Operator

3/15/19

Date Signed



\_\_\_\_\_  
Jeffrey Harrell, Manager  
U.S. Department of Energy  
National Nuclear Security Administration  
Sandia Field Office  
Owner

3/16/18

Date Signed

**Enclosure 1**

**Summary of Revisions to Permit Attachment D**

**Resource Conservation and Recovery Act  
Facility Operating Permit**

**Sandia National Laboratories  
NM5890110518**

**ENCLOSURE 1  
SUMMARY OF CHANGES FOR SANDIA NATIONAL LABORATORIES  
RCRA FACILITY OPERATING PERMIT**

Item No.	Location	Current Language	Revised Language	Explanation for Change	Modification Class Rationale
1	Permit Attachment D, Table D-5	Primary Chris Dean  First Alternate Mary Ann Krauss  Second Alternate Therese Martinez-Loner  Third Alternate Angel Ripoll  Fourth Alternate Tony Mocadlo	<u>First-Alternate Primary</u> Mary Ann Krauss  <u>Primary-First Alternate</u> Chris Dean  <u>Second Alternate</u> Jesse Fairr <u>Sandia National Laboratories</u> <u>P.O. Box 5800</u> <u>Albuquerque, New Mexico</u> <u>Office Phone (505) 284-3041 (office)</u> <u>(505) 379-8913 (cell)</u> <u>Home Phone (505) 379-8913</u>  <u>Second-Third Alternate</u> Therese Martinez-Loner  <u>Third-Fourth Alternate</u> Angel Ripoll  <u>Fourth-Fifth Alternate</u> Tony Mocadlo	Revise names and contact information for personnel who serve as emergency coordinators.	Class 1 modification. Changes in name, address, or phone number of coordinators or other persons or agencies identified in the plan.  20.4.1.900 NMAC, 40 CFR 270.42, Appendix I, Modification B.6.d
2	Permit Attachment D, Table D-11	Primary David Siddoway <u>Home Phone (505) 867-0828</u>  First Alternate Michael Torneby <u>Home Phone (505) 270-5152</u>  Second Alternate Bryan Green <u>Home Phone (505) 897-6366</u>	Primary David Siddoway <u>Home Phone (505) 867-0828</u> <u>715-3425</u>  First Alternate Michael Torneby <u>Home Phone (505) 270-5452</u> <u>850-2731</u>  Second Alternate Bryan Green <u>Home Phone (505) 897-6366</u> <u>280-5118</u>	Revise contact information for personnel who serve as emergency coordinators.	Class 1 modification. Changes in name, address, or phone number of coordinators or other persons or agencies identified in the plan.  20.4.1.900 NMAC, 40 CFR 270.42, Appendix I, Modification B.6.d

**ENCLOSURE 1  
SUMMARY OF CHANGES FOR SANDIA NATIONAL LABORATORIES  
RCRA FACILITY OPERATING PERMIT**

Item No.	Location	Current Language	Revised Language	Explanation for Change	Modification Class Rationale
3	Permit Attachment D, Table D-15	<p>Primary Don Schofield Sandia National Laboratories P.O. Box 5800 Albuquerque, New Mexico <b>Office Phone</b> (505) 844-4088 (office) (505) 259-7098 (cell) <b>Home Phone</b> (505) 660-5898</p> <p>First Alternate Robert Ziock</p> <p>Second Alternate Danielle Michel</p>	<p>Primary <del>Don Schofield</del> <del>Sandia National Laboratories</del> <del>P.O. Box 5800</del> <del>Albuquerque, New Mexico</del> <del><b>Office Phone</b> (505) 844-4088 (office)</del> <del>(505) 259-7098 (cell)</del> <del><b>Home Phone</b> (505) 660-5898</del></p> <p><del>First Alternate</del> <u>Primary</u> Robert Ziock</p> <p><del>Second</del> <u>First Alternate</u> Danielle Michel</p> <p><del>Second Alternate</del> Patrick Dotson <del>Sandia National Laboratories</del> <del>P.O. Box 5800</del> <del>Albuquerque, New Mexico</del> <del><b>Office Phone</b> (505) 845-8751 (office)</del> <del>(505) 803-6179 (cell)</del> <del><b>Home Phone</b> (505) 803-6179</del></p>	<p>Revise names and contact information for personnel who serve as emergency coordinators.</p>	<p><i>Class 1 modification.</i> Changes in name, address, or phone number of coordinators or other persons or agencies identified in the plan.</p> <p>20 4.1.900 NMAC, 40 CFR 270.42, Appendix I, Modification B.6.d</p>

**Enclosure 2**

**Revisions to Permit Attachment D  
Redline/Strikeout Format**

**Resource Conservation and Recovery Act  
Facility Operating Permit**

**Sandia National Laboratories  
NM5890110518**



TABLE D-4 Emergency Equipment to be Maintained at the HWHU		
Category	Description	Location
<b>Modular Storage Buildings (958B and 958C)</b>		
Spill Control and Decontamination Equipment	Personal protective equipment Recovery drums and containers Absorbent (sufficient absorbent for 55 gallons of liquid when liquid wastes are present) and spill cleanup items	Buildings 958 and 959, equipment storage at the HWHU
Internal Communication and Alarm System	Voice command	
	Fire alarm pull-boxes (pulling handle sends signal to KAFB fire department, does not actuate system).	Buildings 958 and 959
	Audible fire alarms	
External Communication System	Telephones – unlimited employee access	Buildings 958 and 959
	Fire alarm pull boxes (pulling handle sends signal to KAFB fire department, does not actuate system)	Buildings 958 and 959
Fire Suppression	Ansul automatic dry chemical system	Coverage throughout the building

TABLE D-5 Emergency Coordinator List for the HWHU			
HWHU Emergency Coordinator		Office Phone	Home Phone
<u>Primary Office Address</u>	<u>Mary Ann Krauss</u> Sandia National Laboratories P.O. Box 5800 Albuquerque, New Mexico	<u>(505) 845-9997 (office)</u> <u>(505) 250-2422 (cell)</u>	<u>(505) 299-0793</u>
<u>Primary First Alternate Office Address:</u>	Chris Dean Sandia National Laboratories P.O. Box 5800 Albuquerque, New Mexico	(505) 284-8083 (office) (505) 639-3202 (cell)	(505) 350-4982
<u>First Alternate Office Address</u>	<u>Mary Ann Krauss</u> Sandia National Laboratories P.O. Box 5800 Albuquerque, New Mexico	<u>(505) 845-9997 (office)</u> <u>(505) 250-2422 (cell)</u>	<u>(505) 299-0793</u>
<u>Second Alternate Office Address</u>	<u>Jesse Farr</u> Sandia National Laboratories P.O. Box 5800 Albuquerque, New Mexico	<u>(505) 284-3041 (office)</u> <u>(505) 379-8913 (cell)</u>	<u>(505) 379-8913</u>
<u>Second — Third Alternate Office Address</u>	Therese Martinez-Loner Sandia National Laboratories P.O. Box 5800 Albuquerque, New Mexico	505) 284-5028 (office) (505) 401-0381 (cell)	(505) 401-0381
<u>Third — Fourth Alternate</u>	Angel Ripoll Sandia National Laboratories P.O. Box 5800 Albuquerque, New Mexico	(505) 284-5334 (office) (505) 573-0562 (cell)	(505) 573-0562

<b>TABLE D-5</b>			
<b>Emergency Coordinator List for the HWHU</b>			
<b>HWHU Emergency Coordinator</b>		<b>Office Phone</b>	<b>Home Phone</b>
<del>Fourth</del> <u>Fifth</u> Alternate	Tony Mocadlo Sandia National Laboratories P.O. Box 5800 Albuquerque, New Mexico	(505) 844-0564 (office) (505) 720-1722 (cell)	(505) 720-1722

**D.11 ADDITIONAL CONTINGENCY PLAN INFORMATION FOR THE THERMAL TREATMENT UNIT**

This Section contains additional information for the Thermal Treatment Unit (TTU). Current copies of this Contingency Plan shall be maintained at the TTU and at the Facility EOC.

Figure 45 of Permit Attachment L (*Figures*) presents the evacuation routes for the TTU. The Permittees shall maintain at the TTU the emergency equipment listed in Table D-6 of this Permit Attachment. The Permittees shall keep current the list of ECs for the TTU in Table D-7 of this Permit Attachment.

**D.12 ADDITIONAL CONTINGENCY PLAN INFORMATION FOR THE RADIOACTIVE AND MIXED WASTE MANAGEMENT UNIT**

This Section contains additional information for the Radioactive and Mixed Waste Management Unit (RMWMU). Current copies of this Contingency Plan shall be maintained at the RMWMU and at the Facility EOC.

Figure 46 of Permit Attachment L (*Figures*) presents the evacuation routes for the RMWMU. The Permittees shall maintain at the RMWMU the emergency equipment listed in Table D-8 of this Permit Attachment. The Permittees shall keep current the list of ECs for the RMWMU in Table D-9 of this Permit Attachment.

<b>TABLE D-6</b>		
<b>Emergency Equipment to be Maintained at the TTU Building 6715</b>		
<b>Category</b>	<b>Description</b>	<b>Location</b>
Safety and Decontamination Equipment	Permanent eyewash/hand-held deluge showers	Building 6715
	First aid kit	Building 6715
	Absorbent (sufficient absorbent for 20.8 gallons of liquid that could be present in the burn pan)	Building 6715
	Recovery drums and containers	In equipment storage at Building 6715
	Spill cleanup items (mops, brooms, and/or shovels)	Building 6715 equipment storage
	Miscellaneous PPE (protective suits, goggles, gloves)	Building 6715
	Fire alarm pull station (pulling handle sends signal to KAFB fire department)	One on east wall inside Building 6715 near personnel door

<b>TABLE D-11</b>			
<b>Emergency Coordinator List for the AHCU</b>			
<b>AHCU Emergency Coordinator</b>		<b>Office Phone</b>	<b>Home Phone</b>
Primary Office Address:	David Siddoway Sandia National Laboratories P.O. Box 5800 Albuquerque, New Mexico	(505) 844-2713- (office) (505) 377-4002 (cell)	(505) <del>867-0828</del> <u>715-3425</u>
First Alternate Office Address:	Michael Torneby Sandia National Laboratories P.O. Box 5800 Albuquerque, New Mexico	(505) 845-3254 (office) (888) 200-3427 (pager) (505) 238-9948 (cell)	(505) <del>270-5152</del> <u>850-2731</u>
Second Alternate	Bryan Green Sandia National Laboratories P.O. Box 5800 Albuquerque, New Mexico	(505) 284-3161 (office) (505) 280-5118 (cell)	(505) <del>897-6366</del> <u>280-5118</u>

<b>TABLE D-12</b>		
<b>Emergency Equipment to be Maintained at the MSBs</b>		
<b>Category</b>	<b>Description</b>	<b>Location</b>
Spill Control and Decontamination Equipment	Portable Eyewash	By inner door inside each bunker
	Personal protective equipment (chemical-resistant gloves and safety glasses)	By inner door inside each bunker
	Absorbents (sufficient absorbent for 55 gallons of liquid when liquid wastes are present)	By inner door inside each bunker
	Spill cleanup items (mops, brooms, and/or shovels)	In equipment storage at the RMWMU
	Recovery drums and containers	In equipment storage at the RMWMU
Internal Communication and Alarm System	Voice command Portable 2-way radio or equivalent, as needed	Operating personnel.
	Smoke Detectors	Smoke detectors inside each bunker Strobe light on front outside each bunker
External Communication System	Mobile telephone or portable radio	Available to all operating personnel at the bunkers
Fire Extinguishers	Portable (A-B-C)	By entrance door outside each bunker

<b>TABLE D-15</b>			
<b>Emergency Coordinator List for the CAMU</b>			
<b>CAMU Emergency Coordinator</b>		<b>Office Phone</b>	<b>Home Phone</b>
<b>Primary</b> Office Address:	<u>Don Schofield</u> Sandia National Laboratories P.O. Box 5800 Albuquerque, NM 87185	<del>(505) 844-4088 (office)</del> <del>(505) 259-7098 (cell)</del>	<del>(505) 660-5898</del>
<b>First</b> <del>Alternate</del> <b>Primary</b> Office Address:	Robert Ziock Sandia National Laboratories P.O. Box 5800 Albuquerque, NM 87185	(505) 845-0485 (office) (505) 238-3668 (cell)	(505) 255-4714
<del>Second</del> <b>First</b> Alternate Office Address:	Danielle Michel Sandia National Laboratories P.O. Box 5800 Albuquerque, NM 87185	(505) 845-7706 (office) (505) 219-7143(cell)	(505) 239-3989
<del>Second</del> <b>Alternate</b> Office Address:	<u>Patrick Dotson</u> <u>Sandia National Laboratories</u> <u>P.O. Box 5800</u> <u>Albuquerque, NM 87185</u>	<del>(505) 845-8751 (office)</del> <del>(505) 803-6179 (cell)</del>	<del>(505) 803-6179</del>

**Enclosure 3**

**Final Revisions to Permit Attachment D  
Resource Conservation and Recovery Act  
Facility Operating Permit**

**Sandia National Laboratories  
NM5890110518**

<b>TABLE D-4 Emergency Equipment to be Maintained at the HWHU</b>		
<b>Category</b>	<b>Description</b>	<b>Location</b>
<b>Modular Storage Buildings (958B and 958C)</b>		
Spill Control and Decontamination Equipment	Personal protective equipment Recovery drums and containers Absorbent (sufficient absorbent for 55 gallons of liquid when liquid wastes are present) and spill cleanup items	Buildings 958 and 959, equipment storage at the HWHU
Internal Communication and Alarm System	Voice command	
	Fire alarm pull-boxes (pulling handle sends signal to KAFB fire department, does not actuate system).	Buildings 958 and 959
	Audible fire alarms	
External Communication System	Telephones – unlimited employee access	Buildings 958 and 959
	Fire alarm pull boxes (pulling handle sends signal to KAFB fire department, does not actuate system)	Buildings 958 and 959
Fire Suppression	Ansul automatic dry chemical system	Coverage throughout the building

<b>TABLE D-5 Emergency Coordinator List for the HWHU</b>			
<b>HWHU Emergency Coordinator</b>		<b>Office Phone</b>	<b>Home Phone</b>
Primary Office Address	Mary Ann Krauss Sandia National Laboratories P.O. Box 5800 Albuquerque, New Mexico	(505) 845-9997 (office) (505) 250-2422 (cell)	(505) 299-0793
First Alternate Office Address:	Chris Dean Sandia National Laboratories P.O. Box 5800 Albuquerque, New Mexico	(505) 284-8083 (office) (505) 639-3202 (cell)	(505) 350-4982
Second Alternate Office Address	Jesse Farr Sandia National Laboratories P.O. Box 5800 Albuquerque, New Mexico	(505) 284-3041 (office) (505) 379-8913 (cell)	(505) 379-8913
Third Alternate Office Address	Therese Martinez-Loner Sandia National Laboratories P.O. Box 5800 Albuquerque, New Mexico	505) 284-5028 (office) (505) 401-0381 (cell)	(505) 401-0381
Fourth Alternate	Angel Ripoll Sandia National Laboratories P.O. Box 5800 Albuquerque, New Mexico	(505) 284-5334 (office) (505) 573-0562 (cell)	(505) 573-0562
Fifth Alternate	Tony Moadlo Sandia National Laboratories P.O. Box 5800 Albuquerque, New Mexico	(505) 844-0564 (office) (505) 720-1722 (cell)	(505) 720-1722

### D.11 ADDITIONAL CONTINGENCY PLAN INFORMATION FOR THE THERMAL TREATMENT UNIT

This Section contains additional information for the Thermal Treatment Unit (TTU). Current copies of this Contingency Plan shall be maintained at the TTU and at the Facility EOC.

Figure 45 of Permit Attachment L (*Figures*) presents the evacuation routes for the TTU. The Permittees shall maintain at the TTU the emergency equipment listed in Table D-6 of this Permit Attachment. The Permittees shall keep current the list of ECs for the TTU in Table D-7 of this Permit Attachment.

### D.12 ADDITIONAL CONTINGENCY PLAN INFORMATION FOR THE RADIOACTIVE AND MIXED WASTE MANAGEMENT UNIT

This Section contains additional information for the Radioactive and Mixed Waste Management Unit (RMWMU). Current copies of this Contingency Plan shall be maintained at the RMWMU and at the Facility EOC.

Figure 46 of Permit Attachment L (*Figures*) presents the evacuation routes for the RMWMU. The Permittees shall maintain at the RMWMU the emergency equipment listed in Table D-8 of this Permit Attachment. The Permittees shall keep current the list of ECs for the RMWMU in Table D-9 of this Permit Attachment.

<b>TABLE D-6 Emergency Equipment to be Maintained at the TTU Building 6715</b>		
<b>Category</b>	<b>Description</b>	<b>Location</b>
Safety and Decontamination Equipment	Permanent eyewash/hand-held deluge showers	Building 6715
	First aid kit	Building 6715
	Absorbent (sufficient absorbent for 20.8 gallons of liquid that could be present in the burn pan)	Building 6715
	Recovery drums and containers	In equipment storage at Building 6715
	Spill cleanup items (mops, brooms, and/or shovels)	Building 6715 equipment storage
	Miscellaneous PPE (protective suits, goggles, gloves)	Building 6715
Internal Communication and Alarm System	Fire alarm pull station (pulling handle sends signal to KAFB fire department)	One on east wall inside Building 6715 near personnel door
	Public address system	Microphone in Building 6715
External Communication System	Telephones	Building 6715
	Fire alarm pull station (pulling handle sends signal to KAFB fire department)	Near personnel doors in Building 6715.
Fire Extinguishers	Portable (A-B-C)	One at or near each personnel door in Buildings 6715, one located at the TTU fence.
Fire Suppression	Water supplied by fire hydrant	One hydrant, location is shown in Figure 45, Attachment L ( <i>Figures</i> )

<b>TABLE D-11</b>			
<b>Emergency Coordinator List for the AHCU</b>			
<b>AHCU Emergency Coordinator</b>		<b>Office Phone</b>	<b>Home Phone</b>
Primary Office Address:	David Siddoway Sandia National Laboratories P.O. Box 5800 Albuquerque, New Mexico	(505) 844-2713- (office) (505) 377-4002 (cell)	(505) 715-3425
First Alternate Office Address:	Michael Torneby Sandia National Laboratories P.O. Box 5800 Albuquerque, New Mexico	(505) 845-3254 (office) (888) 200-3427 (pager) (505) 238-9948 (cell)	(505) 850-2731
Second Alternate	Bryan Green Sandia National Laboratories P.O. Box 5800 Albuquerque, New Mexico	(505) 284-3161 (office) (505) 280-5118 (cell)	(505) 280-5118

<b>TABLE D-12</b>		
<b>Emergency Equipment to be Maintained at the MSBs</b>		
<b>Category</b>	<b>Description</b>	<b>Location</b>
Spill Control and Decontamination Equipment	Portable Eyewash	By inner door inside each bunker
	Personal protective equipment (chemical-resistant gloves and safety glasses)	By inner door inside each bunker
	Absorbents (sufficient absorbent for 55 gallons of liquid when liquid wastes are present)	By inner door inside each bunker
	Spill cleanup items (mops, brooms, and/or shovels)	In equipment storage at the RMWMU
	Recovery drums and containers	In equipment storage at the RMWMU
Internal Communication and Alarm System	Voice command Portable 2-way radio or equivalent, as needed	Operating personnel.
	Smoke Detectors	Smoke detectors inside each bunker Strobe light on front outside each bunker
External Communication System	Mobile telephone or portable radio	Available to all operating personnel at the bunkers
Fire Extinguishers	Portable (A-B-C)	By entrance door outside each bunker



<b>TABLE D-15</b>			
<b>Emergency Coordinator List for the CAMU</b>			
<b>CAMU Emergency Coordinator</b>		<b>Office Phone</b>	<b>Home Phone</b>
Primary Office Address:	Robert Ziock Sandia National Laboratories P.O. Box 5800 Albuquerque, NM 87185	(505) 845-0485 (office) (505) 238-3668 (cell)	(505) 255-4714
First Alternate Office Address:	Danielle Michel Sandia National Laboratories P.O. Box 5800 Albuquerque, NM 87185	(505) 845-7706 (office) (505) 219-7143(cell)	(505) 239-3989
Second Alternate Office Address:	Patrick Dotson Sandia National Laboratories P.O. Box 5800 Albuquerque, NM 87185	(505) 845-8751 (office) (505) 803-6179 (cell)	(505) 803-6179

**Enclosure 4**

**Summary of Revision to Permit Attachment 6**

**Post-Closure Care Permit  
Chemical Waste Landfill**

**Sandia National Laboratories  
NM5890110518**

**ENCLOSURE 4  
SUMMARY OF CHANGES FOR SANDIA NATIONAL LABORATORIES  
POST-CLOSURE CARE PERMIT**

Item No.	Location	Current Language	Revised Language	Explanation for Change	Modification Class Rationale
1	Permit Attachment 6, Table 6-5	<p>Primary: Donald P. Schofield P.O. Box 5800 Albuquerque, NM 87185 <u>Home Telephone 660-5898</u> <u>Office Telephone 844-4088</u> <u>Cellular or Pager 259-7098 (Cell)</u></p> <p>1st Alternate: Robert Ziock</p> <p>2nd Alternate: Danielle Michel</p>	<p><del>Primary: Donald P. Schofield</del> <del>P.O. Box 5800</del> <del>Albuquerque, NM 87185</del> <del>Home Telephone 660-5898</del> <del>Office Telephone 844-4088</del> <del>Cellular or Pager 259-7098 (Cell)</del></p> <p><u>1st Alternate Primary</u> Robert Ziock</p> <p><u>2nd 1st Alternate</u> Danielle Michel</p> <p><u>2nd Alternate</u> <u>Patrick Dotson</u> <u>P.O. Box 5800</u> <u>Albuquerque, NM 87185</u> <u>Home Telephone 803-6179</u> <u>Office Telephone 845-8751</u> <u>Cellular or Pager 803-6179 (Cell)</u></p>	Revise names and contact information for personnel who serve as emergency coordinators.	<p><i>Class 1 modification.</i> Changes in name, address, or phone number of coordinators or other persons or agencies identified in the plan.</p> <p>20.4.1.900 NMAC, 40 CFR 270.42, Appendix I, Modification B.6.d</p>

**Enclosure 5**

**Revision to Permit Attachment 6  
Redline/Strikeout Format**

**Post-Closure Care Permit  
Chemical Waste Landfill**

**Sandia National Laboratories  
NM5890110518**

**TABLE 6-5**  
**Emergency Coordinator List for the Chemical Waste Landfill**

<b>Emergency Coordinators<sup>a</sup></b>	<b>Home Telephone</b>	<b>Office Telephone</b>	<b>Cellular or Pager</b>
<del>Primary: Donald P. Schofield</del> <del>P.O. Box 5800</del> <del>Albuquerque, NM 87185</del>	<del>660-5898</del>	<del>844-4088</del>	<del>259-7098(Cell)</del>
<del>1st Alternate</del> Primary: Robert Ziock P.O. Box 5800 Albuquerque, NM 87185	255-4714	845-0485	238-3668 (Cell)
<del>2nd</del> 1st Alternate: Danielle Michel P.O. Box 5800 Albuquerque, NM 87185	239-3989	845-7706	219-7143 (Cell)
<del>2nd Alternate: Patrick Dotson</del> <del>P.O. Box 5800</del> <del>Albuquerque, NM 87185</del>	<del>803-6179</del>	<del>845-8751</del>	<del>803-6179 (Cell)</del>

<sup>a</sup>At least one emergency coordinator must be at the CWL or CAMU unit or on call.

**Enclosure 6**

**Final Revision to Permit Attachment 6**

**Post-Closure Care Permit  
Chemical Waste Landfill**

**Sandia National Laboratories  
NM5890110518**

**TABLE 6-5**  
**Emergency Coordinator List for the Chemical Waste Landfill**

<b>Emergency Coordinators<sup>a</sup></b>	<b>Home Telephone</b>	<b>Office Telephone</b>	<b>Cellular or Pager</b>
Primary: Robert Ziock P.O. Box 5800 Albuquerque, NM 87185	255-4714	845-0485	238-3668 (Cell)
1st Alternate: Danielle Michel P.O. Box 5800 Albuquerque, NM 87185	239-3989	845-7706	219-7143 (Cell)
2nd Alternate: Patrick Dotson P.O. Box 5800 Albuquerque, NM 87185	803-6179	845-8751	803-6179 (Cell)

<sup>a</sup>At least one emergency coordinator must be at the CWL or CAMU unit or on call.