



FY2006 Authorized Equipment List Change Log

This log contains all changes to the on-line version of the FY2006 AEL. Where possible, changes will also be reflected in the downloadable pdf and Excel files. The pdf file does not show the Notes field from the on-line version, so changes to the Notes field will only appear on line and in the Excel spreadsheet.

| Date | Item(s) | Description of Change |
|----------|----------------------------|---|
| 12/02/05 | All | Initial load of FY2006 Grant Guidance. |
| 12/06/05 | 6.1.7 | Corrected item 6.1.7 to remove 200 foot height restriction on towers. |
| 12/06/05 | Sections 1.2, 1.8, and 1.9 | Revised notes in these sections to reflect new schedule for issuance of NFPA 1971-2006 and NFPA 1994-2006, now planned for July 2006. |

Fiscal Year 2006 Authorized Equipment List

The FY2006 Authorized Equipment List (AEL) provides information on allowable equipment expenditures for the following grant programs:

State Homeland Security Program (SHSP)
Urban Area Security Initiative (UASI)
Law Enforcement Terrorism Prevention Program (LETPP)
Metropolitan Medical Response System (MMRS)
Emergency Management Performance Grant (EMPG)
Citizens Corps Program (CCP)
Transit Security Grant Program (TSGP)
Port Security Grant Program (PSGP)
Intercity Bus Security Grant Program (IBSGP)

Each item in the AEL is marked for applicability to appropriate programs. Where applicable, the AEL also provides references to corresponding items in the Fall 2005 Standardized Equipment List (SEL) published by the InterAgency Board for Equipment Standardization and Interoperability. SEL items are published with additional information such as desirable features, operating considerations, and references to standards. Applicants are encouraged to consult the SEL for more detailed information whenever an SEL reference is provided.

Complete interactive versions of both the AEL and SEL are available on-line in the Responder Knowledge Base (RKB) at www.rkb.mipt.org. Hard copies of the SEL may be requested at www.iab.gov. PDF versions of the AEL and the 2006 Homeland Security Grant Program Application Kit are available for downloading from the AEL page on the RKB.

The 2006 AEL is presented in 21 sections, as follows:

1. Personal Protective Equipment
2. Explosive Device Mitigation and Remediation Equipment
3. CBRNE Operational and Search and Rescue Equipment
4. Information Technology
5. CyberSecurity Enhancement Equipment
6. Interoperable Communications Equipment
7. Detection Equipment
8. Decontamination Equipment
9. Medical Supplies and Limited Types of Pharmaceuticals
10. Power Equipment
11. CBRNE Reference Materials
12. CBRNE Incident Response Vehicles
13. Terrorism Incident Prevention Equipment
14. Physical Security Enhancement Equipment
15. Inspection and Screening Systems
16. Agricultural Terrorism Prevention, Response and Mitigation Equipment
17. CBRNE Prevention and Response Watercraft
18. CBRNE Aviation Equipment
19. CBRNE Logistical Support Equipment
20. Intervention Equipment
21. Other Authorized Equipment

Interactive versions of this appendix and the Fall 2005 SEL are available on-line at www.rkb.mipt.org.

How to Interpret the FY2006 AEL

Each item has the following attributes in the list:

AEL Ref No:

This is a unique identifier for each item on the AEL, to facilitate referencing it.

SHSP/UASI; LETPP; MMRS; CCP; EMPG; IBSGP; TSGP; PSGP:

These check boxes indicate the grant program(s) for which this item is allowable..

Title/Description:

Each item has a title (printed in bold), and most also have additional information in the description field below the title.

Fall 2005 SEL Ref Number:

Where applicable, this field provides a reference to the corresponding item(s) on the IAB Standardized Equipment List (SEL).

Section 1 Personal Protective Equipment

AEL Ref No Title

Fall 2005 SEL
Reference Number

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

1.0

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

NOTE TO APPLICANTS

Changes to Personal Protective Equipment Section

In accordance with Homeland Security Presidential Directive (HSPD) 8, the FY2006 AEL defines eligible personal protective equipment in terms of nationally-recognized standards wherever possible. These standards require third-party certification of products; products may not claim compliance with them unless fully certified by an independent third party in accordance with the standard. The Personal Protective and Operational Equipment SubGroup of the InterAgency Board for Equipment Standardization and Interoperability has authored a short paper on the responder community's transition to standards-based specification. This paper is available on the Responder Knowledge Base (www.rkb.mipt.org) by locating any item in Section 1 of the AEL and referring to the Mission Critical Hint on the right side of the display screen.

(1.1) Respiratory Protection Equipment

(1.1.1) CBRN Self-Contained Breathing Apparatus, Open-Circuit

1.1.1.1

SCBA, CBRN

01AR-01-SCBA

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

CBRN SCBA - Self-Contained Breathing Apparatus certified as compliant with NFPA 1981 and certified by NIOSH as compliant with the CBRN SCBA approval criteria. Worn with multiple ensemble configurations below.

(NOTE: DHS has adopted the NIOSH Standard for Chemical, Biological, Radiological, and Nuclear (CBRN) Open-Circuit Self-Contained Breathing Apparatus (SCBA). ONLY SCBAs CERTIFIED BY NIOSH AS COMPLIANT WITH THIS STANDARD ARE ALLOWABLE.)

1.1.1.2

Cylinders and Valve Assemblies, Spare, and Service/Repair Kits, SCBA

01AR-01-SCBC

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Spare SCBA Cylinders and valve assemblies, and service/repair kits for previous item.

1.1.1.3

CBRN Retrofit Kit, SCBA

01AR-01-SCBR

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Retrofit kit for existing Self-Contained Breathing Apparatus to bring the unit into CBRN compliance. Kit must be certified as compliant with NFPA 1981 and certified by NIOSH as compliant with the CBRN approval criteria.

(NOTE: DHS has adopted the NIOSH Standard for Chemical, Biological, Radiological, and Nuclear (CBRN) Open-Circuit Self-Contained Breathing Apparatus (SCBA). ONLY RETROFIT KITS CERTIFIED BY NIOSH AS COMPLIANT WITH THIS STANDARD ARE ALLOWABLE.)

(1.1.2) CBRN Air-Purifying Respirator (APR)

1.1.2.1

Respirator, Air-Purifying, Full-Face, Tight-Fitting, Negative Pressure, CBRN

01AR-02-APR

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

CBRN Air-Purifying Respirator (APR) (certified by NIOSH as compliant with the CBRN approval criteria). Worn with multiple ensemble configurations below.

(NOTE: DHS has adopted the NIOSH Standard for Chemical, Biological, Radiological, and Nuclear (CBRN) Full Facepiece Air Purifying Respirator (APR). ONLY APRs CERTIFIED BY NIOSH AS COMPLIANT WITH THIS STANDARD ARE ALLOWABLE.)

1.1.2.2

Canister, CBRN, APR

01AR-02-APRC

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

CBRN Canisters for previous item.

Interactive versions of this appendix and the Fall 2005 SEL are available on-line at www.rkb.mipt.org.

Tuesday, December 06, 2005

Full AEL: Page 3 of 77

Section 1 Personal Protective Equipment

AEL Ref No Title

Fall 2005 SEL
Reference Number

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

(1.1.3) Powered Air-Purifying Respirator (PAPR)

1.1.3.1 Respirator, Powered, Air-Purifying (PAPR) 01AR-03-PAPA

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Powered Air-Purifying Respirator (PAPR) (certified by NIOSH as compliant with 42 CFR Part 84 and outfitted with a canister or cartridge appropriate to the response). Worn with multiple ensemble configurations below.

(NOTE: The NIOSH Standard for Chemical, Biological, Radiological, and Nuclear (CBRN) Powered Air-Purifying Escape Respirator is expected to be completed in CY2006. Following the finalization of this standard and an appropriate amount of time for testing, G&T anticipates limiting allowable equipment under this item to those products certified by NIOSH as compliant with the CBRN PAPR statement of standard. Information on the progress of the proposed standard will be available at <http://www.cdc.gov/niosh/npptl>. Grantees who choose to procure such equipment prior to publication of the standard and completion of NIOSH testing should consider including provisions within their equipment procurement contracts whereby vendors/manufacturers must retrofit or replace equipment that fails to meet requirements of the forthcoming standard. Furthermore, grantees should be aware that no additional G&T money will be forthcoming to replace non-standard equipment.)

1.1.3.2 Battery Pack, PAPR 01AR-03-PAPB

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Removable battery pack for Item 1.1.3.1.

1.1.3.3 Canister, PAPR 01AR-03-PAPC

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Canisters for Item 1.1.3.1.

(1.1.4) CBRN Escape Respirators

1.1.4.1 Respirator, Escape, Air-Purifying, Single-Use, CBRN, with CO Option 01AR-04-APEC

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

CBRN air-purifying escape respirator (APER) designed for escape for hazardous environments, including carbon monoxide (certified by NIOSH as compliant with the CBRN approval criteria).

(NOTE: DHS has adopted the NIOSH Standard for Chemical, Biological, Radiological, and Nuclear (CBRN) Air-Purifying Escape Respirator (APER) and CBRN Self-Contained Escape Respirator (SCER). ONLY APERS CERTIFIED BY NIOSH AS COMPLIANT WITH THIS STANDARD ARE ALLOWABLE.)

1.1.4.2 Respirator, Escape, Air-Purifying, Single-Use, CBRN 01AR-04-APER

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

CBRN air-purifying escape respirator (APER) designed for escape for hazardous environments (certified by NIOSH as compliant with the CBRN approval criteria).

(NOTE: DHS has adopted the NIOSH Standard for Chemical, Biological, Radiological, and Nuclear (CBRN) Air-Purifying Escape Respirator (APER) and CBRN Self-Contained Escape Respirator (SCER). ONLY APERS CERTIFIED BY NIOSH AS COMPLIANT WITH THIS STANDARD ARE ALLOWABLE.)

1.1.4.3 Respirator, Escape, Self-Contained, Single-Use, CBRN 01AR-04-SCER

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

CBRN Self-contained escape respirator (SCER) designed for escape from hazardous and oxygen-deficient environments (certified by NIOSH as compliant with the CBRN approval criteria).

(NOTE: DHS has adopted the NIOSH Standard for Chemical, Biological, Radiological, and Nuclear (CBRN) Air-Purifying Escape Respirator and CBRN Self-Contained Escape Respirator. Although SCER manufacturers may have conducted self-testing of their products, NIOSH testing of equipment against these standards is not yet complete. Following completion of these tests, G&T anticipates limiting allowable equipment under this standard to items that successfully meet test requirements. As a result, grantees should consider delaying procurement of SCERs covered by the above-referenced standards until testing is complete and the results are published. Test results will be posted on the Responder Knowledge Base as soon as they are available at <http://www.rkb.mipt.org>.)

Interactive versions of this appendix and the Fall 2005 SEL are available on-line at www.rkb.mipt.org.

Section 1 Personal Protective Equipment

AEL Ref No Title

**Fall 2005 SEL
Reference Number**

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

(1.1.5) Support Equipment

| | | |
|--|--|--------------|
| 1.1.5.1 | Tester, Mask Leak/Fit | 01AR-05-FTST |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | A device used for performing fit testing of respirator facepieces to determine quality of face to mask seal. | |

(1.2) NFPA 1994 Ensembles

(1.2.1) NFPA 1994 Class 1 Ensembles

| | | |
|--|--|--------------|
| 1.2.1.1 | Ensemble, Chemical/Biological Protective, NFPA 1994 Class 1 | 01CB-01-ENSM |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | NFPA 1994 Class 1 Chemical/Biological Terrorism Protective Ensemble, including totally encapsulating suit with attached gloves, and footwear or booties with outer boots (certified as compliant with NFPA 1994). NFPA 1994 Class 1 certifications specify the suit, glove system, boots, and respiratory protection components by make/model -- using any component other than those specified invalidates the certification. This item should be purchased and used as a complete ensemble. However, individual replacement components are allowable, provided that the certification of the ensemble is maintained. | |

(ONLY ENSEMBLES CERTIFIED AS COMPLIANT WITH NFPA 1994 ARE ELIGIBLE FOR PURCHASE.)

(NOTE: The next edition of NFPA 1994 is due to be issued in July 2006. The new edition will transfer existing 1994 Class 1 ensembles to NFPA 1991, where the requirements already exist. Purchase of ensembles certified as compliant with current NFPA 1994 Class 1 requirements will be discontinued six months after issuance of the new edition.)

| | | |
|--|---|--------------|
| 1.2.1.2 | Equipment, Inflation Testing | 01CB-01-ITST |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Inflation testing equipment specific to Item 1.2.1.1. | |

| | | |
|--|---|--------------|
| 1.2.1.3 | Suit, Training | 01CB-01-TRST |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Training suit based on similar design, but different materials as Item 1.2.1.1. | |

(1.2.2) NFPA 1994 Class 2 Ensembles

| | | |
|--|---|--------------|
| 1.2.2.1 | Ensemble, Chemical/Biological Protective, NFPA 1994 Class 2 | 01CB-02-ENSM |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | NFPA 1994 Class 2 Chemical/Biological Terrorism Protective Ensemble, including suit with attached gloves and footwear or booties with outer boots (certified as compliant with NFPA 1994). NFPA 1994 Class 2 certifications specify the suit, glove system, boots, and respiratory protection components by make/model -- using any component other than those specified invalidates the certification. This item should be purchased and used as a complete ensemble. However, individual replacement components are allowable, provided that the certification of the ensemble is maintained. | |

(ONLY ENSEMBLES CERTIFIED AS COMPLIANT WITH NFPA 1994 ARE ELIGIBLE FOR PURCHASE.)

(NOTE: The next edition of NFPA 1994 is due to be issued in July 2006. The new edition will modify the requirements for Class 2 ensembles. Purchase of ensembles certified as compliant with current NFPA 1994 Class 2 requirements will be discontinued six months after issuance of the new edition.)

| | | |
|--|---|--------------|
| 1.2.2.2 | Suit, Training | 01CB-02-TRST |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Training suit based on similar design, but different materials as Item 1.2.2.1. | |

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Section 1 Personal Protective Equipment

AEL Ref No Title

Fall 2005 SEL
Reference Number

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

(1.2.3) NFPA 1994 Class 3 Ensembles

1.2.3.1 Ensemble, Chemical/Biological Protective, NFPA 1994 Class 3 01CB-03-ENSM

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

NFPA 1994 Class 3 Chemical/Biological Terrorism Protective Ensemble, including suit or garment with attached or separate gloves and footwear or booties with outer boots (certified as compliant with NFPA 1994). NFPA 1994 Class 3 certifications specify the garment, glove system, boots, and respiratory protection components by make/model -- using any component other than those specified invalidates the certification. This item should be purchased and used as a complete ensemble. However, individual replacement components are allowable, provided that the certification of the ensemble is maintained.

(ONLY ENSEMBLES CERTIFIED AS COMPLIANT WITH NFPA 1994 ARE ELIGIBLE FOR PURCHASE.)

(NOTE: The next edition of NFPA 1994 is due to be issued in July 2006. The new edition will modify the requirements for Class 3 ensembles. Purchase of ensembles certified as compliant with current NFPA 1994 Class 3 requirements will be discontinued six months after issuance of the new edition.)

1.2.3.2 Suit, Training 01CB-03-TRST

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Training suit based on similar design, but different materials as Item 1.2.3.1.

(1.3) NFPA 1991 Ensembles

(1.3.1) Ensemble

1.3.1.1 Ensemble, Vapor-Protective, NFPA 1991 01VT-01-ENSM

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

NFPA 1991 vapor-protective ensemble, including totally encapsulating suit with attached or separate gloves and footwear or booties with outer boots (certified as compliant with NFPA 1991). [Note: 2005 Edition is now current, and includes chemical-biological protection that was previously optional.]

(ONLY ENSEMBLES CERTIFIED AS COMPLIANT WITH NFPA 1991 ARE ELIGIBLE FOR PURCHASE.)

(1.3.2) Required Ensemble Elements

1.3.2.1 Footwear, Vapor-Protective, NFPA 1991 01VT-02-FTWR

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

NFPA 1991 vapor-protective footwear (certified as compliant with NFPA 1991). [Note: 2005 Edition is now current, and includes chemical-biological protection that was previously optional.]

(ONLY FOOTWEAR CERTIFIED AS COMPLIANT WITH NFPA 1991 IS ELIGIBLE FOR PURCHASE.)

1.3.2.2 Garment, Vapor-Protective, NFPA 1991 01VT-02-GARM

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

NFPA 1991 vapor-protective garment (certified as compliant with NFPA 1991). [Note: 2005 Edition is now current, and includes chemical-biological protection that was previously optional.]

(ONLY GARMENTS CERTIFIED AS COMPLIANT WITH NFPA 1991 ARE ELIGIBLE FOR PURCHASE.)

1.3.2.3 Gloves, Vapor-Protective, NFPA 1991 01VT-02-GLOV

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

NFPA 1991 vapor-protective gloves (certified as compliant with NFPA 1991). [Note: 2005 Edition is now current, and includes chemical-biological protection that was previously optional.]

(ONLY GLOVES CERTIFIED AS COMPLIANT WITH NFPA 1991 ARE ELIGIBLE FOR PURCHASE.)

(1.3.3) Suggested Support Items

1.3.3.1 Equipment, Inflation Testing 01VT-03-ITST

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Inflation testing equipment specific to Item 1.3.1.1.

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Section 1 Personal Protective Equipment

AEL Ref No Title

Fall 2005 SEL
Reference Number

| SHSP/ UASI | LETPP | MMRS | CCP |
|---------------|-------|------|------|
| EMPG | IBSGP | TSGP | PSGP |

Description

1.3.3.2

Suit, Training

01VT-03-TRST

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Training suit based on similar design, but different materials as Item 1.3.1.1.

(1.4) NFPA 1991 Ensembles with Optional Flash Fire Protection

(1.4.1) Ensemble

1.4.1.1

Ensemble, Vapor-Protective, with Optional Flash Fire Protection, NFPA 1991

01VF-01-ENSM

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

NFPA 1991 vapor-protective ensemble with optional flash fire protection, including totally encapsulating suit with attached or separate gloves and footwear or booties with outer boots (certified as compliant with NFPA 1991 with flash fire protection option). [Note: 2005 Edition is now current, and includes chemical-biological protection that was previously optional.]

(ONLY ENSEMBLES CERTIFIED AS COMPLIANT WITH NFPA 1991 ARE ELIGIBLE FOR PURCHASE.)

(1.4.2) Required Ensemble Elements

1.4.2.1

Footwear, Vapor-Protective, with Optional Flash Fire Protection, NFPA 1991

01VF-02-FTWR

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

NFPA 1991 vapor-protective footwear with optional flash fire protection (certified as compliant with NFPA 1991). [Note: 2005 Edition is now current, and includes chemical-biological protection that was previously optional.]

(ONLY FOOTWEAR CERTIFIED AS COMPLIANT WITH NFPA 1991 IS ELIGIBLE FOR PURCHASE.)

1.4.2.2

Garment, Vapor-Protective, with Optional Flash Fire Protection, NFPA 1991

01VF-02-GARM

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

NFPA 1991 vapor-protective garment with optional flash fire protection (certified as compliant with NFPA 1991 with flash fire protection option). [Note: 2005 Edition is now current, and includes chemical-biological protection that was previously optional.]

(ONLY GARMENTS CERTIFIED AS COMPLIANT WITH NFPA 1991 ARE ELIGIBLE FOR PURCHASE.)

1.4.2.3

Gloves, Vapor-Protective, with Optional Flash Fire Protection, NFPA 1991

01VF-02-GLOV

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

NFPA 1991 vapor-protective gloves with optional flash fire protection (certified as compliant with NFPA 1991 with flash fire protection option). [Note: 2005 Edition is now current, and includes chemical-biological protection that was previously optional.]

(ONLY GLOVES CERTIFIED AS COMPLIANT WITH NFPA 1991 ARE ELIGIBLE FOR PURCHASE.)

(1.4.3) Suggested Support Items

1.4.3.1

Equipment, Inflation Testing

01VF-03-ITST

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Inflation testing equipment specific to Item 1.4.1.1.

1.4.3.2

Suit, Training

01VF-03-TRST

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Training suit based on similar design, but different materials as Item 1.4.1.1.

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Tuesday, December 06, 2005

Full AEL: Page 7 of 77

Section 1 Personal Protective Equipment

AEL Ref No Title

Fall 2005 SEL
Reference Number

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

(1.5) NFPA 1992 Splash-Protective Ensembles and Items

(1.5.1) Liquid Splash-Protective Ensemble

1.5.1.1 Ensemble, Liquid Splash-Protective, Encapsulating, NFPA 1992 01SP-01-ENSE

 Encapsulating liquid-splash protective ensemble (certified as compliant to NFPA 1992). [Note: 2005 edition is now current.]

(ONLY ENSEMBLES CERTIFIED AS COMPLIANT WITH NFPA 1992 ARE ELIGIBLE FOR PURCHASE.)

1.5.1.2 Ensemble, Liquid Splash-Protective, Non-Encapsulating, NFPA 1992 01SP-01-ENSN

 Non-encapsulating liquid-splash protective ensemble (certified as compliant to NFPA 1992). [Note: 2005 edition is now current.]

(ONLY ENSEMBLES CERTIFIED AS COMPLIANT WITH NFPA 1992 ARE ELIGIBLE FOR PURCHASE.)

(1.5.2) Liquid Splash-Protective Clothing

1.5.2.1 Footwear, Liquid Splash-Protective, NFPA 1992 01SP-02-FTWR

 Liquid-splash protective footwear (certified as compliant to NFPA 1992). [Note: 2005 edition is now current.]

(ONLY FOOTWEAR CERTIFIED AS COMPLIANT WITH NFPA 1992 IS ELIGIBLE FOR PURCHASE.)

1.5.2.2 Gloves, Liquid Splash-Protective, NFPA 1992 01SP-02-GLOV

 Liquid splash-protective gloves (certified as compliant to NFPA 1992). [Note: 2005 edition is now current.]

(ONLY GLOVES CERTIFIED AS COMPLIANT WITH NFPA 1992 ARE ELIGIBLE FOR PURCHASE.)

1.5.2.3 Garment, Liquid Splash-Protective, NFPA 1992 01SP-02-GRMT

 Liquid splash-protective garment (certified as compliant to NFPA 1992). [Note: 2005 edition is now current.]

(ONLY GARMENTS CERTIFIED AS COMPLIANT WITH NFPA 1992 ARE ELIGIBLE FOR PURCHASE.)

(1.6) NFPA 1951 Ensembles (Search and Rescue)

(1.6.1) Required Ensemble Elements

1.6.1.1 Eye/Face Protection, SAR Operations, NFPA 1951 01US-01-EYEP

 NFPA 1951 USAR Operations eye/face protection (certified as compliant with NFPA 1951).

(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1951 ARE ELIGIBLE FOR PURCHASE.)

1.6.1.2 Footwear, Protective, USAR Operations, NFPA 1951 01US-01-FTWR

 NFPA 1951 USAR Operations protective footwear (certified as compliant with NFPA 1951).

(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1951 ARE ELIGIBLE FOR PURCHASE.)

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Section 1 Personal Protective Equipment

AEL Ref No Title

**Fall 2005 SEL
Reference Number**

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

1.6.1.3

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Garment, Protective, USAR Operations, NFPA 1951

01US-01-GARM

NFPA 1951 USAR Operations protective garment (certified as compliant with NFPA 1951).

(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1951 ARE ELIGIBLE FOR PURCHASE.)

1.6.1.4

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Gloves, Protective, USAR Operations, NFPA 1951

01US-01-GLOV

NFPA 1951 USAR Operations protective gloves (certified as compliant with NFPA 1951).

(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1951 ARE ELIGIBLE FOR PURCHASE.)

1.6.1.5

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Helmet, Protective, USAR Operations, NFPA 1951

01US-01-HLMT

NFPA 1951 USAR Operations protective helmet (certified as compliant with NFPA 1951).

(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1951 ARE ELIGIBLE FOR PURCHASE.)

(1.7) NFPA 1999 Protective Clothing (Emergency Medical Services)

(1.7.1) Items

1.7.1.1

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Eye/Face Protection Devices, Emergency Medical, NFPA 1999

01EM-01-EYEP

NFPA 1999 emergency medical eye and face protection devices (certified as compliant with NFPA 1999).

(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1999 ARE ELIGIBLE FOR PURCHASE.)

(NOTE: NFPA 1999 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE INTENDED FOR USE ONLY BY PERSONS PROVIDING EMERGENCY MEDICAL TREATMENT TO VICTIMS AFTER DECONTAMINATION. THEY ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE USE.)

1.7.1.2

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Footwear Covers, Emergency Medical, NFPA 1999

01EM-01-FTWC

NFPA 1999 emergency medical protective footwear covers (certified as compliant with NFPA 1999).

(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1999 ARE ELIGIBLE FOR PURCHASE.)

(NOTE: NFPA 1999 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE INTENDED FOR USE ONLY BY PERSONS PROVIDING EMERGENCY MEDICAL TREATMENT TO VICTIMS AFTER DECONTAMINATION. THEY ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE USE.)

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Section 1 Personal Protective Equipment

AEL Ref No Title

**Fall 2005 SEL
Reference Number**

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

1.7.1.3

Footwear, Emergency Medical, NFPA 1999

01EM-01-FTWR

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

NFPA 1999 emergency medical protective footwear (certified as compliant with NFPA 1999).

(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1999 ARE ELIGIBLE FOR PURCHASE.)

(NOTE: NFPA 1999 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE INTENDED FOR USE ONLY BY PERSONS PROVIDING EMERGENCY MEDICAL TREATMENT TO VICTIMS AFTER DECONTAMINATION. THEY ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE USE.)

1.7.1.4

Garment, Emergency Medical, NFPA 1999

01EM-01-GARM

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

NFPA 1999 emergency medical protective garment (certified as compliant with NFPA 1999).

(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1999 ARE ELIGIBLE FOR PURCHASE.)

(NOTE: NFPA 1999 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE INTENDED FOR USE ONLY BY PERSONS PROVIDING EMERGENCY MEDICAL TREATMENT TO VICTIMS AFTER DECONTAMINATION. THEY ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE USE.)

1.7.1.5

Gloves, Emergency Medical, Cleaning, NFPA 1999

01EM-01-GLCL

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

NFPA 1999 emergency medical cleaning gloves (certified as compliant with NFPA 1999).

(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1999 ARE ELIGIBLE FOR PURCHASE.)

(NOTE: NFPA 1999 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE INTENDED FOR USE ONLY BY PERSONS PROVIDING EMERGENCY MEDICAL TREATMENT TO VICTIMS AFTER DECONTAMINATION. THEY ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE USE.)

1.7.1.6

Gloves, Emergency Medical, Protective, NFPA 1999

01EM-01-GLMP

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

NFPA 1999 emergency medical protective gloves (certified as compliant with NFPA 1999).

(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1999 ARE ELIGIBLE FOR PURCHASE.)

(NOTE: NFPA 1999 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE INTENDED FOR USE ONLY BY PERSONS PROVIDING EMERGENCY MEDICAL TREATMENT TO VICTIMS AFTER DECONTAMINATION. THEY ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE USE.)

Section 1 Personal Protective Equipment

AEL Ref No Title

**Fall 2005 SEL
Reference Number**

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

1.7.1.7

Gloves, Emergency Medical, Work, NFPA 1999

01EM-01-GLMW

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

NFPA 1999 emergency medical work gloves (certified as compliant with NFPA 1999).

(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1999 ARE ELIGIBLE FOR PURCHASE.)

(NOTE: NFPA 1999 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE INTENDED FOR USE ONLY BY PERSONS PROVIDING EMERGENCY MEDICAL TREATMENT TO VICTIMS AFTER DECONTAMINATION. THEY ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE USE.)

(1.8) NFPA 1971 Ensembles (Structural Fire Fighting)

(1.8.1) Required Ensemble Elements

1.8.1.1

Garment, Protective, Structural Fire Fighting, NFPA 1971

01SF-01-GARM

| | | | |
|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

NFPA 1971 structural fire fighting protective garment (certified as compliant with NFPA 1971).

(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1971 ARE ELIGIBLE FOR PURCHASE.)

(NOTE: NFPA 1971 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE USE.)

(NOTE: The next edition of NFPA 1971 is due to be issued in July 2006. The new edition will modify the requirements for structural fire fighting ensembles, and add an option for a CBRN protective structural fire fighting ensemble. Purchase of ensembles certified as compliant with current NFPA 1971 requirements will be discontinued six months after issuance of the new edition.)

1.8.1.2

Footwear, Structural Fire Fighting Protective, NFPA 1971

01SF-01-FTWR

| | | | |
|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

NFPA 1971 structural fire fighting protective footwear (certified as compliant with NFPA 1971).

(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1971 ARE ELIGIBLE FOR PURCHASE.)

(NOTE: NFPA 1971 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE USE.)

(NOTE: The next edition of NFPA 1971 is due to be issued in July 2006. The new edition will modify the requirements for structural fire fighting ensembles, and add an option for a CBRN protective structural fire fighting ensemble. Purchase of ensembles certified as compliant with current NFPA 1971 requirements will be discontinued six months after issuance of the new edition.)

Section 1 Personal Protective Equipment

AEL Ref No Title

Fall 2005 SEL
Reference Number

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

1.8.1.3

| | | | |
|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Gloves, Protective, Structural Fire Fighting, NFPA 1971

01SF-01-GLOV

NFPA 1971 structural fire fighting protective gloves (certified as compliant with NFPA 1971).

(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1971 ARE ELIGIBLE FOR PURCHASE.)

(NOTE: NFPA 1971 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE USE.)

(NOTE: The next edition of NFPA 1971 is due to be issued in July 2006. The new edition will modify the requirements for structural fire fighting ensembles, and add an option for a CBRN protective structural fire fighting ensemble. Purchase of ensembles certified as compliant with current NFPA 1971 requirements will be discontinued six months after issuance of the new edition.)

1.8.1.4

| | | | |
|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Helmet, Protective, Structural Fire Fighting, NFPA 1971

01SF-01-HLMT

NFPA 1971 structural fire fighting protective helmet (certified as compliant with NFPA 1971).

(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1971 ARE ELIGIBLE FOR PURCHASE.)

(NOTE: NFPA 1971 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE USE.)

(NOTE: The next edition of NFPA 1971 is due to be issued in July 2006. The new edition will modify the requirements for structural fire fighting ensembles, and add an option for a CBRN protective structural fire fighting ensemble. Purchase of ensembles certified as compliant with current NFPA 1971 requirements will be discontinued six months after issuance of the new edition.)

1.8.1.5

| | | | |
|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Hood, Protective, Structural Fire Fighting, NFPA 1971

01SF-01-HOOD

NFPA 1971 structural fire fighting protective hood (certified as compliant with NFPA 1971).

(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1971 ARE ELIGIBLE FOR PURCHASE.)

(NOTE: NFPA 1971 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE USE.)

(NOTE: The next edition of NFPA 1971 is due to be issued in July 2006. The new edition will modify the requirements for structural fire fighting ensembles, and add an option for a CBRN protective structural fire fighting ensemble. Purchase of ensembles certified as compliant with current NFPA 1971 requirements will be discontinued six months after issuance of the new edition.)

Section 1 Personal Protective Equipment

AEL Ref No Title

Fall 2005 SEL
Reference Number

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

(1.9) NFPA 1976 Ensembles (Proximity Fire Fighting, High Radiant Heat)

(1.9.1) Required Ensemble Elements

1.9.1.1 Garment, Protective, Proximity Fire Fighting, NFPA 1976 01SH-01-GARM

Structural fire fighting protective garment (certified as compliant with NFPA 1976).

(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1976 ARE ELIGIBLE FOR PURCHASE.)

(NOTE: NFPA 1976 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE USE.)

(NOTE: NFPA 1976 will be superseded by the next edition of NFPA 1971, which is due to be issued in July 2006. The new edition will modify the requirements for structural fire fighting ensembles, and add an option for a CBRN protective structural fire fighting ensemble. It will also incorporate the current NFPA 1976 requirements, adding both a proximity fire fighting ensemble and an option for a CBRN protective proximity fire fighting ensemble. Purchase of ensembles certified as compliant with NFPA 1976 requirements will be discontinued six months after issuance of the new edition of NFPA 1971.)

1.9.1.2 Footwear, Protective, Proximity Fire Fighting, NFPA 1976 01SH-01-FTWR

Structural fire fighting protective footwear (certified as compliant with NFPA 1976).

(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1976 ARE ELIGIBLE FOR PURCHASE.)

(NOTE: NFPA 1976 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE USE.)

(NOTE: NFPA 1976 will be superseded by the next edition of NFPA 1971, which is due to be issued in July 2006. The new edition will modify the requirements for structural fire fighting ensembles, and add an option for a CBRN protective structural fire fighting ensemble. It will also incorporate the current NFPA 1976 requirements, adding both a proximity fire fighting ensemble and an option for a CBRN protective proximity fire fighting ensemble. Purchase of ensembles certified as compliant with NFPA 1976 requirements will be discontinued six months after issuance of the new edition of NFPA 1971.)

1.9.1.3 Gloves, Protective, Proximity Fire Fighting, NFPA 1976 01SH-01-GLOV

Structural fire fighting protective gloves (certified as compliant with NFPA 1976).

(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1976 ARE ELIGIBLE FOR PURCHASE.)

(NOTE: NFPA 1976 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE USE.)

(NOTE: NFPA 1976 will be superseded by the next edition of NFPA 1971, which is due to be issued in July 2006. The new edition will modify the requirements for structural fire fighting ensembles, and add an option for a CBRN protective structural fire fighting ensemble. It will also incorporate the current NFPA 1976 requirements, adding both a proximity fire fighting ensemble and an option for a CBRN protective proximity fire fighting ensemble. Purchase of ensembles certified as compliant with NFPA 1976 requirements will be discontinued six months after issuance of the new edition of NFPA 1971.)

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Section 1 Personal Protective Equipment

AEL Ref No Title

**Fall 2005 SEL
Reference Number**

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

1.9.1.4

Helmet, Protective, Proximity Fire Fighting, NFPA 1976

01SH-01-HLMT

| | | | |
|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Structural fire fighting protective helmet (certified as compliant with NFPA 1976).

(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1976 ARE ELIGIBLE FOR PURCHASE.)

(NOTE: NFPA 1976 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE USE.)

(NOTE: NFPA 1976 will be superseded by the next edition of NFPA 1971, which is due to be issued in July 2006. The new edition will modify the requirements for structural fire fighting ensembles, and add an option for a CBRN protective structural fire fighting ensemble. It will also incorporate the current NFPA 1976 requirements, adding both a proximity fire fighting ensemble and an option for a CBRN protective proximity fire fighting ensemble. Purchase of ensembles certified as compliant with NFPA 1976 requirements will be discontinued six months after issuance of the new edition of NFPA 1971.)

1.9.1.5

Shroud, Protective, Proximity Fire Fighting, NFPA 1976

01SH-01-SHRD

| | | | |
|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Structural fire fighting protective shroud (certified as compliant with NFPA 1976).

(ONLY ENSEMBLE ELEMENTS CERTIFIED AS COMPLIANT WITH NFPA 1976 ARE ELIGIBLE FOR PURCHASE.)

(NOTE: NFPA 1976 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE USE.)

(NOTE: NFPA 1976 will be superseded by the next edition of NFPA 1971, which is due to be issued in July 2006. The new edition will modify the requirements for structural fire fighting ensembles, and add an option for a CBRN protective structural fire fighting ensemble. It will also incorporate the current NFPA 1976 requirements, adding both a proximity fire fighting ensemble and an option for a CBRN protective proximity fire fighting ensemble. Purchase of ensembles certified as compliant with NFPA 1976 requirements will be discontinued six months after issuance of the new edition of NFPA 1971.)

(1.9.2) Optional Ensemble Elements

1.9.2.1

Cover, SCBA, Protective Radiant Heat

01SH-02-SCBH

| | | | |
|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Protective radiant heat cover for SCBA. While used in conjunction with NFPA 1976 proximity fire fighting ensembles, the protective radiant heat cover cannot be certified under the NFPA standard.

(NOTE: NFPA 1976 ELEMENTS PURCHASED UNDER THIS GRANT PROGRAM ARE ALLOWABLE ONLY TO SUPPLEMENT NORMAL STORES, IN ORDER TO PROVIDE THE SURGE CAPACITY NECESSARY FOR CBRNE TERRORISM RESPONSE. THEY ARE NOT INTENDED FOR ROUTINE USE.)

(1.10) PPE Accessories

(1.10.1) Personal Alert Safety Systems

1.10.1.1

System, Personal Alert Safety (PASS)

01ZA-01-PASS

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

PASS Device - Personal Alert Safety System (certified as compliant with NFPA 1982).

(ONLY DEVICES CERTIFIED AS COMPLIANT WITH NFPA 1982 ARE ELIGIBLE FOR PURCHASE.)

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Section 1 Personal Protective Equipment

AEL Ref No Title

**Fall 2005 SEL
Reference Number**

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

(1.10.2) Gloves & Footwear

| | | |
|--|---|--------------|
| 1.10.2.1 | Covers, Outer Footwear | 01ZA-02-FTWC |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Disposable outer footwear covers for contamination hazard protection (no standard currently applies for this item). | |
| | (FOR USE ONLY WITH ALLOWABLE PERSONAL PROTECTIVE ENSEMBLES.) | |
| 1.10.2.2 | Gloves, Inner, Cotton | 01ZA-02-GLIC |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Inner cotton gloves (no standard currently applies for this item). | |
| | (FOR USE ONLY WITH ALLOWABLE PERSONAL PROTECTIVE ENSEMBLES.) | |
| 1.10.2.3 | Gloves, Outer, Disposable | 01ZA-02-GLOD |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Outer disposable gloves for contamination protection (marked in accordance with ANSI/ISEA 105). | |
| | (FOR USE ONLY WITH ALLOWABLE PERSONAL PROTECTIVE ENSEMBLES.) | |
| 1.10.2.4 | Gloves, Outer, Work | 01ZA-02-GLOW |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Outer work gloves for physical hazard protection (marked in accordance with ANSI/ISEA 105). | |
| | (FOR USE ONLY WITH ALLOWABLE PERSONAL PROTECTIVE ENSEMBLES.) | |
| 1.10.2.5 | Gloves, Protective, Abrasion Resistant | 01ZA-02-GLVA |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Abrasion/puncture-resistant gloves provide protection to the fingers and hands from sharp implements, needle sticks, and abrasive surfaces while providing the wearer with the necessary dexterity to fulfill mission requirements. | |

(1.10.3) Undergarments

| | | |
|--|--|--------------|
| 1.10.3.1 | Undergarment, Non-Flame-Resistant | 01ZA-05-UNDR |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Non-flame-resistant undergarment for comfort and for contamination control during doffing (no standard currently applies for this item). | |
| | (FOR USE ONLY WITH ALLOWABLE PERSONAL PROTECTIVE ENSEMBLES.) | |
| 1.10.3.2 | Undergarment, Flame-Resistant | 01ZA-05-UNFR |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Flame-resistant undergarment (certified as compliant with NFPA 2112 or the flame-resistant option of NFPA 1975). | |
| | (NOTE: FOR USE ONLY WITH ALLOWABLE PERSONAL PROTECTIVE ENSEMBLES. ONLY GARMENTS CERTIFIED AS COMPLIANT WITH NFPA 2112 OR THE FLAME-RESISTANT OPTION OF NFPA 1975 ARE ALLOWABLE.) | |

(1.10.4) Other Accessories

| | | |
|--|---|--------------|
| 1.10.4.1 | Garment/Vest/Device, Cooling | 01ZA-06-COOL |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Cooling garment, vest, or device (no standard currently applies for this item). | |
| | (NOTE: FOR USE ONLY WITH ALLOWABLE PERSONAL PROTECTIVE ENSEMBLES.) | |

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Tuesday, December 06, 2005

Full AEL: Page 15 of 77

Section 1 Personal Protective Equipment

AEL Ref No **Title**

*Fall 2005 SEL
Reference Number*

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

1.10.4.2

Hardhat

01ZA-06-HHAT

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Hardhat (certified as compliant to ANSI 89.1).

(NOTE: FOR USE ONLY WITH ALLOWABLE PERSONAL PROTECTIVE ENSEMBLES. ONLY HARDHATS CERTIFIED AS COMPLIANT WITH ANSI 89.1 ARE ALLOWABLE.)

(1.11) Ancillary Equipment

(1.11.1) Miscellaneous

1.11.1.1

Bag/Box, Ensemble Gear Storage

01ZP-00-GBAG

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Ensemble gear storage bag or box (no standard currently applies for this item).

(NOTE: FOR USE ONLY WITH ALLOWABLE EQUIPMENT.)

1.11.1.3

Vest or Outer Garment, High visibility

01ZA-06-VEST

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

High visibility vest or outer garment, (certified as compliant with ANSI/ISEA 107).

(ONLY GARMENTS CERTIFIED AS COMPLIANT WITH ANSI/ISEA 107 ARE ALLOWABLE).

Section 2 Explosive Device Mitigation and Remediation Equipment

AEL Ref No Title

Fall 2005 SEL
Reference Number

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

(2.1) Protective Equipment

(2.1.1) Ensembles

2.1.1.1 Suit, Improvised Explosive Device/Explosive Ordnance Disposal (IED/EOD) Protective Ensemble 01XD-01-BSUT

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Suit to provide protection from fragmentation, blast overpressure, heat and light flash, and flame generated by an Improvised Explosive Device (IED), explosives, or Unexploded Ordnance (UXO). Not for riot suppression.

(NOTE: Should be purchased for and used by accredited bomb squads. For information on establishing new bomb squad programs, agencies should contact the Special Agent Bomb Technician in the nearest FBI Office or call directly to the FBI Program Manager at the Hazardous Devices School, (256) 313-1910.)

2.1.1.2 Ensemble, Reconnaissance, Improvised Explosive Device/Explosive Ordnance Disposal (IED/EOD) 01XD-01-RCON

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

IED/EOD protective ensemble intended to protect the head and torso from explosive fragmentation and flame. Includes ballistic helmet, ballistic face shield, and ballistic vest. Not for riot suppression.

(NOTE: Should be purchased for and used by accredited bomb squads. For information on establishing new bomb squad programs, agencies should contact the Special Agent Bomb Technician in the nearest FBI Office or call directly to the FBI Program Manager at the Hazardous Devices School, (256) 313-1910.)

2.1.1.3 Suit, "Search", Improvised Explosive Device/Explosive Ordnance Disposal (IED/EOD) Protective Ensemble 01XD-01-SRCH

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Suit to provide protection from fragmentation blast overpressure, heat and light flash, and flame generated by an IED. Suit to be worn in an IED search and location function or with chemical / biological or respiratory protection equipment. Not for riot suppression.

(NOTE: Should be purchased for and used by accredited bomb squads. For information on establishing new bomb squad programs, agencies should contact the Special Agent Bomb Technician in the nearest FBI Office or call directly to the FBI Program Manager at the Hazardous Devices School, (256) 313-1910.)

(2.1.2) Elements

2.1.2.1 Boots, IED/EOD 01XD-02-BOOT

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Heavy-duty, non-static producing footwear for use with IED/EOD ensembles.

2.1.2.2 Clothing, Operational, and Specialized/Protective Gear IED/EOD 01XD-02-CLTH

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

IED/EOD protective outer clothing used in conjunction with recon ensemble or in lieu of full protective ensemble for known minimum threat situation. Not for riot suppression.

2.1.2.3 Equipment, Hand Protection, IED/EOD 01XD-02-HAND

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Hand protection component to IED/EOD protective ensemble system; protective gloves and ballistic hand covers. Not for riot suppression.

(NOTE: Should be purchased for and used by accredited bomb squads. For information on establishing new bomb squad programs, agencies should contact the Special Agent Bomb Technician in the nearest FBI Office or call directly to the FBI Program Manager at the Hazardous Devices School, (256) 313-1910.)

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Section 2 Explosive Device Mitigation and Remediation Equipment

AEL Ref No Title

Fall 2005 SEL
Reference Number

| SHSP/ UASI | LETPP | MMRS | CCP |
|---------------|-------|------|------|
| EMPG | IBSGP | TSGP | PSGP |

Description

2.1.2.4

Equipment, Head and Face Protection, IED/EOD

01XD-02-HLMT

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Helmet Protective System Component to IED/EOD Protective Ensemble System, forced air system. Includes ballistic helmet and face shield compatible with bomb suit or search suit above. Includes faces shields with vision correction capability (either using a prescription shield or overlay). Not for riot suppression.

(NOTE: Should be purchased for and used by accredited bomb squads. For information on establishing new bomb squad programs, agencies should contact the Special Agent Bomb Technician in the nearest FBI Office or call directly to the FBI Program Manager at the Hazardous Devices School, (256) 313-1910.)

2.1.2.5

Blast and Overpressure Threat Ear Protection

01ZA-04-HEAR

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Molded ear plug or other device to be worn under the ballistic protective helmet. Not for riot suppression.

(2.2) Mitigation and Remediation Equipment

(2.2.1) General

2.2.1.1

Equipment, Explosive Entry

02EX-00-EXEN

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Explosive entry equipment, upgrades. Does NOT include explosive materials.

2.2.1.2

Magazines, Portable or Transportable, Explosive

02EX-00-EXMP

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Portable or transportable magazines for short or long-term storage and transport of explosive materials or possible IEDs to and from incident scene. Includes any movable magazines, including those requiring crane lift/placement.

(NOTE: Should be purchased for and used by accredited bomb squads. For information on establishing new bomb squad programs, agencies should contact the Special Agent Bomb Technician in the nearest FBI Office or call directly to the FBI Program Manager at the Hazardous Devices School, (256) 313-1910.)

2.2.1.3

Kit, Fiber Optic

02EX-00-KTFO

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Fiber optic kit (inspection or viewing).

2.2.1.4

Equipment, Post Blast Investigation

02EX-00-PBIE

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Equipment for post-blast investigation, explosives/Improvised Explosive Device (IED) investigation tools, metal detectors, evidence processing equipment, upgrades.

2.2.1.5

Vessel, Containment

02EX-00-TCVV

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Containment vessels (including vented, total containment (TCV), and transport), for containment, transportation, or temporary storage of explosive materials.

(NOTE: Should be purchased for and used by accredited bomb squads. For information on establishing new bomb squad programs, agencies should contact the Special Agent Bomb Technician in the nearest FBI Office or call directly to the FBI Program Manager at the Hazardous Devices School, (256) 313-1910.)

2.2.1.6

Upgrades, Containment Vessel

02EX-00-TCVV

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Upgrades for containment vessels. Includes items such as ramps for robot accessibility or inspection cameras.

(NOTE: Should be purchased for and used by accredited bomb squads. For information on establishing new bomb squad programs, agencies should contact the Special Agent Bomb Technician in the nearest FBI Office or call directly to the FBI Program Manager at the Hazardous Devices School, (256) 313-1910.)

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Section 2 Explosive Device Mitigation and Remediation Equipment

AEL Ref No Title

Fall 2005 SEL
Reference Number

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

(2.2.2) X-Ray Equipment

2.2.2.1 X-Ray Unit, Portable or Transportable 02EX-01-XRAP

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Portable or transportable X-Ray unit, related attachments and equipment, film, image screens, computers for image storing/transmission, upgrades.

(NOTE: Should be purchased for and used by accredited bomb squads. For information on establishing new bomb squad programs, agencies should contact the Special Agent Bomb Technician in the nearest FBI Office or call directly to the FBI Program Manager at the Hazardous Devices School, (256) 313-1910.)

(2.2.3) Tools

2.2.3.1 Attachments/Tools, Robot 02EX-02-RBTL

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Attachments and tools for use in the explosive mitigation and remediation mission. For use with robot platform described in Operational Equipment section.

For accreditation purposes, a robot is defined by the National Bomb Squad Commanders Advisory Board as including the following features:

- 1) A remote platform guided by remote control capabilities or a tethered line;
- 2) Ability to support a camera and project a working image back to the operator's location and allow the operator to manipulate the robot;
- 3) Ability to pick up and manipulate items using a claw-gripper; and
- 4) Ability to remotely fire a disrupter.

(NOTE: Should be purchased for and used by accredited bomb squads. For information on establishing new bomb squad programs, agencies should contact the Special Agent Bomb Technician in the nearest FBI Office or call directly to the FBI Program Manager at the Hazardous Devices School, (256) 313-1910.)

2.2.3.2 Tools, Explosive Mitigation, Suppression, Deflection, Non-Explosive 02EX-02-TLEX

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Non-explosive tools for Improvised Explosive Device (IED) remediation, such as boot bangers, shape charges, explosive/CBRN mitigation tents, bomb blankets, blast suppression. Does NOT include explosive material.

(NOTE: Should be purchased for and used by accredited bomb squads. For information on establishing new bomb squad programs, agencies should contact the Special Agent Bomb Technician in the nearest FBI Office or call directly to the FBI Program Manager at the Hazardous Devices School, (256) 313-1910.)

2.2.3.3 Tools, Bomb Disabling 02EX-02-TLPB

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Disabling tools, disrupters, attachments, and upgrades for disabling Improvised (and Vehicle-Borne Improvised) Explosive Devices.

(NOTE: Should be purchased for and used by accredited bomb squads. For information on establishing new bomb squad programs, agencies should contact the Special Agent Bomb Technician in the nearest FBI Office or call directly to the FBI Program Manager at the Hazardous Devices School, (256) 313-1910.)

2.2.3.4 Tools, Remote Opening, Examination, Handling 02EX-02-TLRO

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Remote opening tools such as rigging kits, pulleys, clamps, poles, probes, mirrors, hand, electric, pneumatic, remote opening, stethoscope, IED handling tools, other non-sparking tools, etc.

Interactive versions of this appendix and the Fall 2005 SEL are available on-line at www.rkb.mipt.org.

Tuesday, December 06, 2005

Full AEL: Page 19 of 77

Section 3 CBRNE Operational and Search and Rescue Equipment

AEL Ref No Title

Fall 2005 SEL
Reference Number

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

(3.1) Search and Rescue

(3.1.1) Pneumatic Equipment

| | | |
|---|---|--------------|
| 3.1.1.1 | Airbag, Lifting, Low or High Pressure | 03SR-01-ABAG |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Low or high pressure airbag lifting systems, bags, regulators, hoses, controllers, accessories and attachments for lifting heavy objects for extrication of trapped victims. | |
| 3.1.1.2 | Compressor, Industrial Air | 03SR-01-COMP |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Working air compressor, storage systems, accessories and attachments for powering pneumatic tools, systems and equipment. NOT to be utilized for compression of breathing air or supplying breathing air systems. | |
| 3.1.1.3 | Equipment/System, Shoring | 03SR-01-SHOR |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Expandable shoring and raker systems, regulators, controllers, hoses, accessories and attachments for stabilization of unstable loads or structures. | |
| 3.1.1.4 | Tools, Hand, Pneumatic | 03SR-01-TLPN |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Pneumatic-powered hand tools, accessories and attachments for cutting, breaking, drilling or chiseling wood, steel, concrete and other materials. Includes tools for applying or removing fasteners. | |

(3.1.2) Tools

| | | |
|---|--|--------------|
| 3.1.2.1 | Tools, Hand | 03SR-02-TLHN |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Manually operated hand tools, cutting torches, exothermic torches, accessories and attachments for cutting, prying, shoring, stabilizing, moving or applying or removing fasteners where powered tools are not appropriate or safe to use. | |
| 3.1.2.2 | Tools, Structural Assessment, Marking and Monitoring | 03SR-02-MARK |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Tools, equipment, accessories and attachments for assessing, marking and monitoring damaged structures and their stability. | |
| 3.1.2.3 | Sprayers, Handheld and Backpack | 03SR-02-SPRY |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Handheld and backpack spray tanks/bladders and attachments, air pressure or manual pump operated. | |
| 3.1.2.4 | Tools, Power, Electric | 03SR-02-TPEL |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Electrically-powered portable saws, cutters, breakers, drills, pumps, accessories and attachments. | |
| 3.1.2.5 | Tools, Gasoline-Powered | 03SR-02-TPGS |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Internal combustion engine, gasoline-powered portable cutting saws, accessories and attachments for rescue operations. | |
| 3.1.2.6 | Tools, Power, Hydraulic | 03SR-02-TPHY |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Portable hydraulically-operated tools and power units, hoses, accessories and attachments for rescue operations. Internal combustion or electric power unit. | |

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Section 3 CBRNE Operational and Search and Rescue Equipment

AEL Ref No **Title**

*Fall 2005 SEL
Reference Number*

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

3.1.2.7

Tools, Heavy Rigging

03SR-02-TRIG

| | | | |
|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Slings, shackles, wire ropes, chains, swivel plates, anchors, hoists and accessories for lifting and moving large objects with cranes or other heavy equipment.

(3.1.3) Search Equipment

3.1.3.1

System, Listening

03SR-03-LSTN

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Seismic and acoustic listening devices and accessories for locating trapped and entombed victims not detectable by other means.

3.1.3.2

Kits, Confined Space Gas Monitoring

03SR-03-KGAS

| | | | |
|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Kits that monitor the atmosphere in confined spaces to detect hazardous environments.

3.1.3.3

Cameras, Search

03SR-03-SCAM

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Void area video search camera and accessories for inspecting voids and confined spaces with limited physical access.

(3.1.4) Canines

3.1.4.1

Canines, Search and Rescue

03SR-04-DOGS

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Search & rescue canines, related CBRNE training, protective equipment/garments, and handling accessories.

(3.1.5) Robotic Equipment

3.1.5.1

Attachments/Tools, Search & Rescue Robot or Remotely Piloted Vehicle

03SR-05-RBTL

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Attachments/tools for specialized search & rescue capability such as mountable cameras (including infrared), remote manipulators, listening devices, etc. Includes repeater devices for extended remote operations.

(3.1.6) Marine Search & Rescue

3.1.6.1

Equipment, Underwater

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Includes lights, metal detectors, communication and video units, lift bags, water rescue helmets, ice hooks, buoyancy compensator, and underwater scooter/DPV.

3.1.6.2

Equipment, SCUBA

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Includes exposure and pressurized suits, face masks, regulators, air tanks, and pony bottles.

(3.1.7) Victim Movement

3.1.7.1

Equipment, Victim Evacuation

08D1-03-LITR

| | | | |
|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Stretchers, baskets, and chairs for evacuation of disabled victims.

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Tuesday, December 06, 2005

Full AEL: Page 21 of 77

Section 3 CBRNE Operational and Search and Rescue Equipment

AEL Ref No Title

Fall 2005 SEL
Reference Number

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

(3.2) Operational Equipment

(3.2.1) Law Enforcement

3.2.1.1 Bags, Evidence and/or canisters 03OE-01-BGEV

 Bags, Evidence and/or canisters.

3.2.1.2 Vests, Operational 03OE-01-VSTO

 Operational vests; duty gear and modular load bearing systems.

(3.2.2) Optics

3.2.2.1 Binoculars/Scopes 03OE-02-BNOC

 Optical systems that permit remote observation during field operations.

3.2.2.2 Systems, Fiber Optic 03OE-02-FIBR

 Fiber optic systems that permit remote observation during field operations.

3.2.2.3 Range Finder, Laser 03OE-02-LASR

 A distance-measuring device capable of instantaneously measuring distance to target with accuracy of +/- one yard/meter.

3.2.2.4 Spotting Scopes/Surveillance Telescopes 03OE-02-SCOP

 Optics capable of use in long range, sometimes long term, observation of tactical, structural stability, or rescue operations.

3.2.2.5 Optics, Thermal Imaging and/or Light Amplification 03OE-02-TILA

 Thermal imaging and/or light amplification optics (including night vision equipment) for search operations involving trapped or lost victims or tactical operations.

(3.2.3) Scene Control

3.2.3.1 System, Capture and Containment 03OE-03-CACS

 Capture and containment system for hazardous material spills.

3.2.3.2 System, Marking, Green Line/Red Line 03OE-03-GLRL

 Marking system, Green Line/Red Line, battery activated or appropriate substitute.

3.2.3.3 Kit, Chemical Leak Control 03OE-03-KTCL

 Chemical leak control kit.

3.2.3.4 Kit, First Aid, Trauma Type 03OE-03-KTFA

 Trauma type first aid kit, including bulk dressings and bandages, splints, occlusive dressings and associated supplies for treating trauma patients in a field environment.

Interactive versions of this appendix and the Fall 2005 SEL are available on-line at www.rkb.mipt.org.

Section 3 CBRNE Operational and Search and Rescue Equipment

AEL Ref No Title

**Fall 2005 SEL
Reference Number**

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

| | | |
|--|---|--------------|
| 3.2.3.5 | System, Lock Out/Tag Out | 03OE-03-LOTO |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Lock Out/Tag Out system to secure, control, or block mechanical, electrical, hydraulic, or pneumatic systems or components to ensure protection of personnel. | |
| 3.2.3.6 | Lighting, Portable Area Illumination | 03OE-03-LTPA |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Portable area illumination for work areas, rescue sites, and staging areas during night operations or in areas with insufficient ambient light. | |
| 3.2.3.8 | Signs | 03OE-03-SIGN |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Restricted access and caution warning signs, preprinted or field printable, various colors, sizes, and shapes. | |
| 3.2.3.9 | Timer | 03OE-03-TIMR |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Timer or stopwatch, used for timing rescuer time on cylinder, entry time/duration, or any other operation requiring accurate time documentation. | |
| 3.2.3.10 | Tape, Boundary Marking | 03SR-03-TPBM |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Boundary marking tape: YELLOW Caution/RED Danger/ Incident specific (i.e., radiological, biological, chemical). | |
| (3.2.4) Safety Equipment | | |
| 3.2.4 | Detectors, Current | 03OE-04-CRNT |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | Equipment for detecting and/or measuring AC or DC current. Includes non-contact detectors for use in finding "live wiring" in walls or collapsed structures. | |
| 3.2.4.1 | Cables, Grounding | 03OE-04-GRCA |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Grounding cables, point-type clamps on both ends; 1/8" stainless steel (uninsulated) 50' minimum. | |
| 3.2.4.2 | Rod, Copper Grounding | 03OE-04-GRRD |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Copper grounding rod, 3/4" x 6' (minimum length) with slide hammer. | |
| 3.2.4.3 | Tester, Ground Resistance | 03OE-04-GRRT |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Ground resistance tester. | |
| 3.2.4.4 | Monitor, Heat Stress | 03OE-04-HSMN |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Heat stress monitor (ambient and personal). | |
| 3.2.4.5 | Kit, Tool, Miscellaneous, Non-sparking | 03OE-04-KTTL |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Non-sparking tool kit, to include bung and spanner wrenches and tool box. | |
| 3.2.4.6 | Lights, Personal, Inherently Safe | 03OE-04-LTHE |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Hand-held lights or lights mounted on helmets or otherwise worn by the user for use in potentially flammable atmospheres. | |

Interactive versions of this appendix and the Fall 2005 SEL are available on-line at www.rkb.mipt.org.

Tuesday, December 06, 2005

Full AEL: Page 23 of 77

Section 3 CBRNE Operational and Search and Rescue Equipment

AEL Ref No Title

**Fall 2005 SEL
Reference Number**

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

| | | |
|---|--|--------------|
| 3.2.4.7 | Light, Hand-Held or Helmet-Mounted Illumination | 03OE-04-LTHH |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Hand-held lights or lights mounted on helmets or otherwise worn by the user for use in non-flammable or non-explosive atmospheres. | |
| 3.2.4.8 | Multi-Meter, Electrical | 03OE-04-MMTR |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Intrinsically safe electrical multi-meter, or VOM (Volt Ohm Meter). | |
| 3.2.4.9 | Protection, Hearing | 01ZA-04-HEAR |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Hearing protection for operations in potentially high noise environments. | |
| 3.2.4.10 | Hydration System, Personal | 01ZA-06-HYDR |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Personal hydration system. | |

(3.2.5) Rope Safety Equipment

| | | |
|---|--|--------------|
| 3.2.5.1 | Harnesses, Life Safety/Rappelling | 03OE-05-HARN |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Body harnesses used to support a person during rappelling or rope rescue operations | |
| 3.2.5.2 | Hardware, Rappelling or Rescue Operations | 03OE-05-ROHA |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Rappelling/rescue hardware, including ascenders, handrope grabs, carabiners, plates, racks, etc. | |
| 3.2.5.3 | Rope, Life Safety | 03OE-05-ROPE |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Rope of various diameters and ratings | |
| 3.2.5.4 | Rope Software | 03OE-05-ROSO |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Includes items such as: Prusik cords, softrope grabs, bags, webbing, protection. | |

(3.2.6) Robots and Remotely Operated Vehicles

| | | |
|---|---|--------------|
| 3.2.6.1 | Robots | 03OE-07-ROBT |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | Robotic platforms to support various mission areas such as explosive device remediation, hazardous materials operations, tactical law enforcement operations, search & rescue, and surveillance/detection. | |
| 3.2.6.2 | Vehicles, Remotely Piloted | 03OE-07-RPVS |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | Remotely piloted vehicles to support various mission areas such as explosive device remediation, hazardous materials operations, tactical law enforcement operations, search & rescue, and surveillance/detection. Examples include unmanned aerial vehicles (fixed or rotary-wing), submersible vehicles, and remotely-controlled ground vehicles. | |
| 3.2.6.3 | Upgrades, Robots or Remotely Piloted Vehicles | 03OE-07-UPGD |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | Upgrades or accessories to basic Robot or RPV platforms, including software upgrades, battery/engine upgrades, range extenders, trailers, etc. Mission specific upgrades such as detectors and disrupters are detailed in other sections such as Explosive Tools, Search & Rescue, and Detection. | |

Interactive versions of this appendix and the Fall 2005 SEL are available on-line at www.rkb.mipt.org.

Tuesday, December 06, 2005

Full AEL: Page 24 of 77

Section 3 CBRNE Operational and Search and Rescue Equipment

AEL Ref No Title

Fall 2005 SEL
Reference Number

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

(3.2.7) Material Handling Equipment

| | | |
|--|--|--------------|
| 3.2.7.1 | Equipment, Bulk Material Handling | 03OE-08-BULK |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Equipment for movement of bulk material, including pallets, pallet lifting and movement devices, dollies, rigging, cargo netting, and loading ramps. | |
| | (NOTE: For use in support of allowable programmatic activities such as the handling of bulk supplies in response to a CBRNE terrorism incident.) | |
| 3.2.7.2 | Cart, Field | 03OE-08-CART |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Field cart for transporting tools, equipment, or personnel. | |
| 3.2.7.3 | Containers, Hazardous Material Shipping | 03OE-08-CHMS |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Hazardous material shipping containers. | |
| 3.2.7.4 | Carts, Portable Compressed Gas Cylinder | 03OE-08-CPGC |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Portable carts for transporting gas cylinders (not breathing air) to forward locations. | |
| 3.2.7.5 | Carts, Portable Air Cylinder | 03OE-08-CPAC |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Portable air cylinder carts for carrying spare breathing air cylinders to forward locations. | |

(3.2.8) Logistics and Administration

| | | |
|--|---|--------------|
| 3.2.8.1 | Bags, Equipment | 03OE-09-BGEQ |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Bags, Equipment. | |
| 3.2.8.2 | Fan, Explosive-proof Exhaust | 03OE-09-FANE |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Explosive-proof exhaust fan for ventilation of confined spaces or enclosed areas with contaminated atmospheres. | |
| 3.2.8.3 | Overpack | 03OE-09-PCKO |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Overpack container, used to consolidate a load or facilitate handling of packages or cargo. | |
| 3.2.8.4 | Station, Portable Meteorological | 04SN-01-PTMS |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Portable meteorological station that monitors (at a minimum) temperature, wind speed, wind direction, precipitation, and barometric pressure. | |

Interactive versions of this appendix and the Fall 2005 SEL are available on-line at www.rkb.mipt.org.

Section 4 Information Technology

AEL Ref No Title

Fall 2005 SEL
Reference Number

| SHSP/ UASI | LETPP | MMRS | CCP |
|---------------|-------|------|------|
| EMPG | IBSGP | TSGP | PSGP |

Description

(4.1) Application Software and Systems

(4.1.1) Position Locating and Tracking Systems

4.1.1.1 System, Automatic Vehicle Locating (AVL) 04AP-03-AVLS
Automatic Vehicle Locating (AVL) Systems

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

4.1.1.2 Device, Global Positioning System (GPS) 04AP-03-DGPS
Device, Global Positioning System (GPS)

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

4.1.1.3 System, Precision Locating Tracking (PLT) 04AP-03-PLTI
Systems, Precision Locating Tracking (PLT), indoor capable.

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

4.1.1.4 System, Operations Area Personnel Tracking and Accountability 01ZA-01-OAPT
Operations area personnel tracking and accountability systems.

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

(4.1.2) Geographical/Geospatial Information Systems (GIS)

4.1.2.1 System, Geospatial Information (GIS) 04AP-04-GISS
Geospatial/Geographical Information Systems (GIS), including application software as well as integrated hardware for implementation (see Item 4.2.1 for integrated hardware). GIS systems support the acquisition, integration and dissemination of geospatial data and imagery. Geospatial software should support vector, raster, CAD, and/or spatial file formats. GIS systems provide or support multiple CBRNE terrorism prevention and response functions, including (but not limited to):

- Geospatial Analysis - allows for association of intelligence and location-based information to perform complex analysis and visualization
- Decision Support - provides a mechanism to deliver actionable intelligence supporting strategic and tactical operations
- Situational Awareness - supports a common operational picture with near real-time intelligence fused with geospatial information fully describing the area of operations in a spatial context
- Navigation
- Monitoring (tracking, weather, traffic, assets, environment, damage assessments, disease surveillance)
- Modeling - combines complex spatial information and applies modeling tools to predict consequences of events in support of planning, mitigation, response and recovery.
- Mapping - presents fused information in a standard, distributable and easily recognizable format.
- Reporting (activity, after action, alert-warning, location, situation, coverage portrayal)

4.1.2.2 Data, Geospatial 04AP-04-GISS
Includes the purchase of data related to positions on the earth's surface in the form of databases, maps, satellite and other remote sensing imagery. For use with Geospatial Information Systems (Item 4.1.2.1).

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

(4.1.3) Incident Management

4.1.3.1 Software, ICS 04AP-07-CDSS
Incident Command System (ICS) software including command/plans & decision-support tools.

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

4.1.3.2 System, Credentialing 04AP-07-CRED
Software application and associated hardware for creating site/event credential badges and controlling scene access. Should be compliant with FIPS Publication 201.

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Interactive versions of this appendix and the Fall 2005 SEL are available on-line at www.rkb.mipt.org.

Section 4 Information Technology

AEL Ref No Title

Fall 2005 SEL
Reference Number

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

(4.1.4) Analytical Tools

| | | |
|--|--|--------------|
| 4.1.4.1 | Software, Plume Modeling | 04AP-08-PMOD |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Plume Modeling Software (fate and transport)/databases capable of real time linkage to sensors and meteorological monitoring and detection. | |
| 4.1.4.2 | Software, Operational Space Visualization | 04AP-08-SVIS |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Operational Space Visualization Tools | |
| 4.1.4.3 | Software, Traffic Modeling | 04AP-08-TRAF |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Software designed to depict traffic flow, identify congestion points, and predict impact of accidents or deliberate alterations of traffic patterns such as alterations of signal times, detours, closures, etc. | |
| 4.1.4.4 | Software, CBRNE/Commercial Chemical/Hazard | 04AP-08-CBRN |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | CBRNE/commercial chemical/hazard software and response system. | |

(4.1.5) Inventory

| | | |
|---|--|--------------|
| 4.1.5.1 | Software, Equipment Tracking and Inventory | 04AP-10-INVN |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | Application software for tracking of tangible equipment, including location and person(s)/organization(s) responsible. | |

(4.1.6) Simulation

| | | |
|--|---|--------------|
| 4.1.6.1 | Simulators | 04AP-11-SIMS |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Systems that provide interactive audio-visual simulation of operational situations to support training, planning, or decision making. | |

(4.2) Hardware

| | | |
|--|---|--------------|
| 4.2.1 | Hardware, Computer, Integrated | |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Computer hardware and operating system software designated for use in an integrated system allowable under this grant program. Such systems include detection, communication, cybersecurity, logistical support and Geospatial Information Systems. This item may include networking hardware, servers, workstations, notebook computers, and peripherals such as printers and plotters procured with an allowable system and necessary for its implementation. (ONLY HARDWARE PROCURED AS PART OF A SYSTEM ALLOWABLE UNDER THIS GRANT PROGRAM IS ALLOWABLE UNDER THIS ITEM.) | |
| 4.2.2 | Computer, Mobile Data | 04HW-01-MOBL |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Mobile computer devices, usually mounted permanently in vehicle, operating from DC power supply. Used for data upload and download, as well as local data entry. | |
| 4.2.3 | Equipment, Bar Code Reading and Printing | 04HW-02-BARC |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Bar code readers and printers, including devices that have wireless network capabilities. | |
| 4.2.4 | Computing Device, Handheld | 04HW-01-HHCD |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Handheld computing devices with connectivity. Includes a variety of platforms such as PDAs and Windows compatible devices. | |

Interactive versions of this appendix and the Fall 2005 SEL are available on-line at www.rkb.mipt.org.

Tuesday, December 06, 2005

Full AEL: Page 27 of 77

Section 4 Information Technology

AEL Ref No Title

*Fall 2005 SEL
Reference Number*

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

4.2.5

Devices, Radio Frequency Identification

04HW-02-RFID

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

RF Identification Devices (RFID) and associated readers.

(4.3) System and Networking Software

4.3.1

Software, Network

04SW-04-NETW

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Software for networking, monitoring network performance and/or maintaining configuration.

Section 5 CyberSecurity Enhancement Equipment

AEL Ref No Title

Fall 2005 SEL
Reference Number

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

(5.1) Authentication Devices

5.1.1 Device, Biometric User Authentication 05AU-00-BIOM

 Devices that utilize biometric characteristics (fingerprints, palm prints, retinal scanning, etc.) to authorize access to facilities and/or systems.

5.1.2 Device, Remote Authentication 05AU-00-TOKN

 A device, or token, used to remotely authenticate to a network.

(5.2) Encryption

5.2.1 Software, Encryption 05EN-00-ECRP

 Encryption software for protecting stored data files or email messages.

5.2.2 Encryption, Data Transmission 05EN-00-ETRN

 A class of network access solutions, usually for remote access, that provide encrypted user access. Some will utilize hardware "tokens" in addition to software clients. This includes Virtual Private Networks, and encrypted transmission modes such as SSH and SSL.

5.2.3 Safe, GSA-Rated

 Safe for storing sensitive material such as encryption keys.
(ONLY PRODUCTS APPROPRIATELY RATED BY THE GENERAL SERVICES ADMINISTRATION ARE ALLOWABLE.)

5.2.4 Shredder / Disintegrator

 Shredding or disintegrating device for the destruction of sensitive materials such as reports or encryption key material. Products evaluated by the National Security Agency can be found in (a) NSA/CSS Evaluated Products List (EPL) for High-Security Disintegrators, Annex A to NSA/CSS 02-02, dated 31 July 2004; or (b) NSA/CSS Evaluated Products List (EPL) for High Security Crosscut Paper Shredders, Annex A to NSA/CSS 02-01, dated 31 July 2004.
(ONLY PRODUCTS CONTAINED IN ONE OF THE TWO LISTS ABOVE ARE ALLOWABLE.)

(5.3) Host Level Security

5.3.1 Software, Virus Protection 05HS-00-AVIR

 Virus protection software. May be obtained for individual hosts or for entire network segments.

5.3.2 Firewall, Personal 05HS-00-PFWL

 Personal firewall software for operation on individual workstations.

5.3.3 System, Patch/Configuration Management 05PM-00-PTCH

 System to manage the update and installation of patches, applications, and/or operating systems, utilized by an organization in order to maintain current "version control."

Interactive versions of this appendix and the Fall 2005 SEL are available on-line at www.rkb.mipt.org.

Section 5 CyberSecurity Enhancement Equipment

AEL Ref No Title

*Fall 2005 SEL
Reference Number*

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

(5.4) Network Perimeter Security

| | | |
|---|---|--------------|
| 5.4.1 | Firewalls and Authentication Technologies, Network | 05NP-00-FWAL |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | Firewall (software or standalone appliance) for use in protecting networks. | |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | | |
| 5.4.2 | System, Intrusion Detection | 05NP-00-IDS |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | Intrusion detection devices and systems, deployed at either host or network level to detect unauthorized or aberrant behaviors on the network. Software and hardware (appliance) solutions exist. | |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | | |
| 5.4.3 | Scanning and Penetration Tools | 05NP-00-SCAN |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | Port scanners and other tools designed to identify security vulnerabilities on networks or individual hosts on target networks. | |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | | |

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Tuesday, December 06, 2005

Full AEL: Page 30 of 77

Section 6 Interoperable Communications Equipment

AEL Ref No Title

Fall 2005 SEL
Reference Number

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

| | | |
|---|---|---------------------|
| <p>6.0</p> <p><input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/></p> <p><input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/></p> | <p>NOTES TO APPLICANTS</p> <p>This section includes equipment and systems that provide connectivity and electrical interoperability between local and interagency organizations to coordinate CBRNE response operations. When procuring equipment for communication system development and expansion, a standards-based approach should be used to begin migration to multi-jurisdictional and multi-disciplinary interoperability. Specifically, all new voice systems should be compatible with the ANSI/TIA/EIAA-102 Phase 1 (Project 25 or P25) suite of standards. This recommendation is intended for government owned or leased land mobile public safety radio equipment and its purpose is to make sure that such equipment or systems are capable of interoperating with other public safety land mobile equipment or systems. It is not intended to apply to commercial services that offer other types of interoperability solutions and does not exclude any application if it demonstrates that the system or equipment being proposed will lead to enhanced interoperability.</p> <p>The first priority of Federal funding for improving public safety communications is to provide basic, operable communications within a department, with safety as the overriding consideration. Funding requests by agencies to replace or add radio equipment to an existing non-P25 system will be considered if there is an explanation as to how their radio selection will allow for improving interoperability or eventual migration to interoperable systems. SAFECOM guidance does not preclude funding of non-Project 25 equipment when there are compelling reasons for using other solutions. Absent these compelling reasons, SAFECOM intends that Project 25 equipment will be preferred for digital systems to which the standard applies.</p> | |
| <p>(6.1) Radios and Bases</p> | | |
| <p>6.1.1</p> <p><input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/></p> <p><input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/></p> | <p>Radio, Base</p> <p>Base radio system.</p> | <p>06CP-01-BASE</p> |
| <p>6.1.2</p> <p><input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/></p> <p><input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/></p> | <p>Radio, High Frequency (HF) Single Sideband</p> <p>High Frequency (HF) Single Sideband communications equipment.</p> | <p>06CP-01-HFRQ</p> |
| <p>6.1.3</p> <p><input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/></p> <p><input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/></p> | <p>Radio, Mobile</p> <p>Mobile radio equipment, deployed on vehicles, or can also be deployed as temporary base stations.</p> | <p>06CP-01-MOBL</p> |
| <p>6.1.4</p> <p><input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/></p> <p><input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/></p> | <p>Radio, Portable</p> <p>Individual/portable radios, including software radios.</p> | <p>06CP-01-PORT</p> |
| <p>6.1.5</p> <p><input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/></p> <p><input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/></p> | <p>Aviation and Maritime Security Voice and Data Transmission Equipment</p> | |
| <p>6.1.6</p> <p><input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/></p> <p><input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/></p> | <p>Repeaters</p> <p>Repeaters</p> | <p>06CP-01-REPT</p> |

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Section 6 Interoperable Communications Equipment

AEL Ref No Title

Fall 2005 SEL
Reference Number

| SHSP/ UASI | LETPP | MMRS | CCP |
|---------------|-------|------|------|
| EMPG | IBSGP | TSGP | PSGP |

Description

6.1.7 Systems, Antenna and Tower 06CP-01-TOWR

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Includes purchase, leasing, and rental of towers. All public safety towers must meet current EIA standards for the climates in which they operate. Towers should have engineering inspections to ensure that the tower has not been overloaded with too much equipment for the wind loading expected. Engineering inspections will be considered eligible expenses.

(NOTE: GRANT FUNDS MAY BE USED TO COVER ONLY THOSE SERVICES PROVIDED DURING THE GRANT PROJECT PERIOD. GRANTEEES ARE REMINDED THAT SUPPLANTING OF PREVIOUSLY PLANNED OR BUDGETED ACTIVITIES IS STRICTLY PROHIBITED. GRANTEEES SHOULD COORDINATE WITH THEIR ASSIGNED G&T PREPAREDNESS OFFICER TO DETERMINE THE APPROPRIATE ALLOWABLE COST CATEGORY FOR THESE PURCHASES.)

(6.2) Bridging/Patching/Gateway Equipment

6.2.1 Equipment, Bridging/Patching/Gateway 06CP-02-BRDG

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

The category of information includes a wide range of equipment and software utilized to connect disparate communications networks. Systems range in size from cords that can patch two radios to interface boxes that can link dozens of radios, phones, computers, etc. in multiple sessions.

(6.3) Other Land-Mobile Radio Equipment

6.3.1 Amplifiers, Bi-directional 06CP-03-BAMP

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Bi-directional Amplifiers, application defined.

6.3.2 Radio, Microwave Link 06CP-03-MWAV

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Microwave Link for remote control of radio base stations or for temporary links at event sites.

6.3.3 Cable, Non-radiation Shielded Transmission 06CP-03-NRSC

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Non-radiation shielded transmission cable between base/repeater and antenna.

6.3.4 Accessories, Portable Radio 06CP-03-PRAC

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Speaker/microphone extensions to portable radios. Sometimes used within encapsulated/partially encapsulated suits, where restricted access to radio equipment impedes normal portable radio operations.

6.3.5 Intercom 06CP-03-ICOM

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

System for hands-free (wired or wireless) communication for limited numbers of personnel in close proximity, such as vehicle crew members.

6.3.6 Transmission Device, Wireless, Remote Sensor 04SN-01-XMIT

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

A device which, when attached to a remote sensor such as a video camera or chemical detector, allows wireless transmission of data to a distant base. May use radio frequency (RF), or infrared (IR) transmission.

(6.4) Networks

6.4.1 Network, Wide Area Digital 06CP-04-WADN

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Wide area digital network, voice/data capable.

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Section 6 Interoperable Communications Equipment

AEL Ref No Title

**Fall 2005 SEL
Reference Number**

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

(6.5) Wire-Line Communication

| | | |
|---|---|--------------|
| 6.5.1 | Bridge, Audio Teleconferencing | 06CP-05-BRAC |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Device to connect more than 2 parties (up to many dozens) into a single audio conference. | |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | | |
| 6.5.2 | Exchange, Private Branch, Portable | 06CP-05-LPBX |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Portable Private Branch Exchange (PBX) | |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | | |
| 6.5.3 | Bridge, Video Teleconferencing | 06CP-05-VCNB |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Device to connect more than 4 parties (up to many dozens) into a single video conference. | |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | | |
| 6.5.4 | Teleconferencing, Video | 06CP-05-VCON |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Video teleconferencing over ISDN telephone lines or broadband facilities. | |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | | |

(6.6) Cellular

| | | |
|---|--|--------------|
| 6.6.1 | Phone, Cellular | 06CC-01-CELL |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Digital cellular phone, including recurring charges for cellular service. | |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | | |
| | (NOTE: GRANT FUNDS MAY BE USED TO COVER ONLY THOSE SERVICES PROVIDED DURING THE GRANT PROJECT PERIOD. GRANTEEES ARE REMINDED THAT SUPPLANTING OF PREVIOUSLY PLANNED OR BUDGETED ACTIVITIES IS STRICTLY PROHIBITED. GRANTEEES SHOULD COORDINATE WITH THEIR ASSIGNED G&T PREPAREDNESS OFFICER TO DETERMINE THE APPROPRIATE ALLOWABLE COST CATEGORY FOR THESE PURCHASES.) | |

(6.7) Data & Messaging

| | | |
|---|--|--------------|
| 6.7.1 | Device, Messaging, 2-Way Text | 06CC-02-2WAY |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Text messaging device with 2-way capability, including recurring charges for messaging service. | |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | | |
| | (NOTE: GRANT FUNDS MAY BE USED TO COVER ONLY THOSE SERVICES PROVIDED DURING THE GRANT PROJECT PERIOD. GRANTEEES ARE REMINDED THAT SUPPLANTING OF PREVIOUSLY PLANNED OR BUDGETED ACTIVITIES IS STRICTLY PROHIBITED. GRANTEEES SHOULD COORDINATE WITH THEIR ASSIGNED G&T PREPAREDNESS OFFICER TO DETERMINE THE APPROPRIATE ALLOWABLE COST CATEGORY FOR THESE PURCHASES.) | |
| 6.7.2 | Device, Data Service Access | 06CC-02-DSAD |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | PCMCIA card, serial device, or USB device for access to on-line data services | |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | | |
| 6.7.3 | Paging | 06CC-02-PAGE |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Paging services, 1-way text messaging, including recurring charges for paging service. | |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | | |
| | (NOTE: GRANT FUNDS MAY BE USED TO COVER ONLY THOSE SERVICES PROVIDED DURING THE GRANT PROJECT PERIOD. GRANTEEES ARE REMINDED THAT SUPPLANTING OF PREVIOUSLY PLANNED OR BUDGETED ACTIVITIES IS STRICTLY PROHIBITED. GRANTEEES SHOULD COORDINATE WITH THEIR ASSIGNED G&T PREPAREDNESS OFFICER TO DETERMINE THE APPROPRIATE ALLOWABLE COST CATEGORY FOR THESE PURCHASES.) | |

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Section 6 Interoperable Communications Equipment

AEL Ref No Title

**Fall 2005 SEL
Reference Number**

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

(6.8) Satellite Phone

6.8.1 Phone, Satellite Base 06CC-03-SATB

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Satellite communication device, fixed location, including recurring charges for satellite service.

(NOTE: GRANT FUNDS MAY BE USED TO COVER ONLY THOSE SERVICES PROVIDED DURING THE GRANT PROJECT PERIOD. GRANTEEES ARE REMINDED THAT SUPPLANTING OF PREVIOUSLY PLANNED OR BUDGETED ACTIVITIES IS STRICTLY PROHIBITED. GRANTEEES SHOULD COORDINATE WITH THEIR ASSIGNED G&T PREPAREDNESS OFFICER TO DETERMINE THE APPROPRIATE ALLOWABLE COST CATEGORY FOR THESE PURCHASES.)

6.8.2 Phone, Satellite Mobile 06CC-03-SATM

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Satellite communication device, mobile, including recurring charges for satellite service.

(NOTE: GRANT FUNDS MAY BE USED TO COVER ONLY THOSE SERVICES PROVIDED DURING THE GRANT PROJECT PERIOD. GRANTEEES ARE REMINDED THAT SUPPLANTING OF PREVIOUSLY PLANNED OR BUDGETED ACTIVITIES IS STRICTLY PROHIBITED. GRANTEEES SHOULD COORDINATE WITH THEIR ASSIGNED G&T PREPAREDNESS OFFICER TO DETERMINE THE APPROPRIATE ALLOWABLE COST CATEGORY FOR THESE PURCHASES.)

6.8.3 Phone, Satellite Portable 06CC-03-SATP

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Satellite service with handheld device, including recurring charges for satellite service.

(NOTE: GRANT FUNDS MAY BE USED TO COVER ONLY THOSE SERVICES PROVIDED DURING THE GRANT PROJECT PERIOD. GRANTEEES ARE REMINDED THAT SUPPLANTING OF PREVIOUSLY PLANNED OR BUDGETED ACTIVITIES IS STRICTLY PROHIBITED. GRANTEEES SHOULD COORDINATE WITH THEIR ASSIGNED G&T PREPAREDNESS OFFICER TO DETERMINE THE APPROPRIATE ALLOWABLE COST CATEGORY FOR THESE PURCHASES.)

(6.9) Satellite Data Services

6.9.1 Equipment, Satellite Data 06CC-04-EQSD

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Satellite earth station transmitter and receiver, usually KU-Band.

6.9.2 INMARSAT - B 06CC-04-INST

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

INMARSAT - B Satellite communications equipment

6.9.3 Services, Satellite Data 06CC-04-SADS

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Satellite Data Services (internet access via a satellite connection). Commercial providers of Internet connectivity via satellite.

(NOTE: GRANT FUNDS MAY BE USED TO COVER ONLY THOSE SERVICES PROVIDED DURING THE GRANT PROJECT PERIOD. GRANTEEES ARE REMINDED THAT SUPPLANTING OF PREVIOUSLY PLANNED OR BUDGETED ACTIVITIES IS STRICTLY PROHIBITED. GRANTEEES SHOULD COORDINATE WITH THEIR ASSIGNED G&T PREPAREDNESS OFFICER TO DETERMINE THE APPROPRIATE ALLOWABLE COST CATEGORY FOR THESE PURCHASES.)

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Section 6 Interoperable Communications Equipment

AEL Ref No Title

**Fall 2005 SEL
Reference Number**

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

6.9.4

Services, Satellite, Brokered

06CC-04-SSBR

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Full service rental/lease of satellite transponder time, including truck and technicians.

(NOTE: GRANT FUNDS MAY BE USED TO COVER ONLY THOSE SERVICES PROVIDED DURING THE GRANT PROJECT PERIOD. GRANTEEES ARE REMINDED THAT SUPPLANTING OF PREVIOUSLY PLANNED OR BUDGETED ACTIVITIES IS STRICTLY PROHIBITED. GRANTEEES SHOULD COORDINATE WITH THEIR ASSIGNED G&T PREPAREDNESS OFFICER TO DETERMINE THE APPROPRIATE ALLOWABLE COST CATEGORY FOR THESE PURCHASES.)

6.9.5

Space Segment, Full Time, Leased

06CC-04-SSFT

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Satellite transponder time purchased on long term contracts.

(NOTE: GRANT FUNDS MAY BE USED TO COVER ONLY THOSE SERVICES PROVIDED DURING THE GRANT PROJECT PERIOD. GRANTEEES ARE REMINDED THAT SUPPLANTING OF PREVIOUSLY PLANNED OR BUDGETED ACTIVITIES IS STRICTLY PROHIBITED. GRANTEEES SHOULD COORDINATE WITH THEIR ASSIGNED G&T PREPAREDNESS OFFICER TO DETERMINE THE APPROPRIATE ALLOWABLE COST CATEGORY FOR THESE PURCHASES.)

6.9.6

Space Segment, Hourly, Brokered

06CC-04-SSHB

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Satellite transponder time purchased by the hour.

(NOTE: GRANT FUNDS MAY BE USED TO COVER ONLY THOSE SERVICES PROVIDED DURING THE GRANT PROJECT PERIOD. GRANTEEES ARE REMINDED THAT SUPPLANTING OF PREVIOUSLY PLANNED OR BUDGETED ACTIVITIES IS STRICTLY PROHIBITED. GRANTEEES SHOULD COORDINATE WITH THEIR ASSIGNED G&T PREPAREDNESS OFFICER TO DETERMINE THE APPROPRIATE ALLOWABLE COST CATEGORY FOR THESE PURCHASES.)

(6.10) Communications Priority Services

6.10.1

Services, Communications

06CC-05-PRTY

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Services to ensure priority communication over common carrier media, such as cellular phones or telephone land lines. Includes Government Emergency Telecommunications Service (GETS); NCS Telecommunications Service Priority (TSP) Program; and NCS Wireless Priority Services (WPS).

(NOTE: GRANT FUNDS MAY BE USED TO COVER ONLY THOSE SERVICES PROVIDED DURING THE GRANT PROJECT PERIOD. GRANTEEES ARE REMINDED THAT SUPPLANTING OF PREVIOUSLY PLANNED OR BUDGETED ACTIVITIES IS STRICTLY PROHIBITED. GRANTEEES SHOULD COORDINATE WITH THEIR ASSIGNED G&T PREPAREDNESS OFFICER TO DETERMINE THE APPROPRIATE ALLOWABLE COST CATEGORY FOR THESE PURCHASES.)

(6.11) Dispatch and Public Notification Systems

6.11.1

System, Dispatch, Computer-Aided

04AP-09-CADS

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Computer software system(s) used to track and manage public safety incidents and resources.

6.11.2

System, Automated Dialing and Notification

04AP-02-ALRT

| | | | |
|-------------------------------------|--------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Systems used to automate notification of and information sharing with emergency responders in the event of an incident. This category includes computer and phone systems necessary to manage and operate dial-down, callback, automated messaging or paging systems.

(NOTE: Fees related to telecommunications services to support the system are the responsibility of the jurisdiction and are not allowable under this item. This item is response oriented. See also Item 13.4, which includes similar technology for use in incident prevention.)

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Section 6 Interoperable Communications Equipment

AEL Ref No Title

*Fall 2005 SEL
Reference Number*

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

6.11.3

Systems, Public Notification and Warning

04AP-02-ALRT

| | | | |
|-------------------------------------|--------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Systems used to alert the public of protective actions or to provide warning to the public in the event of an incident, such as sirens, reverse 911, and EAS.

(NOTE: Fees related to telecommunications services to support the system are the responsibility of the jurisdiction and are not allowable under this item.)

Section 7 Detection Equipment

AEL Ref No Title

Fall 2005 SEL
Reference Number

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

(7.1) Biological

(7.1.1) Biological Detection

| | | |
|--|--|--------------|
| 7.1.1.1 | Kit, Field Assay | 07BD-01-KFAS |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Field assay kit. [D,I] | |
| <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | | |
| 7.1.1.2 | Kit, Protein Test | 07BD-01-PTST |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Protein test kit. [D] | |
| <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | | |
| 7.1.1.3 | Analysis, DNA/RNA Detection | 07BD-02-DNRN |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | DNA/RNA detection analysis (example: PCR). [D,I,Q] | |
| <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | | |

(7.1.2) Biological Sampling

| | | |
|--|---|--------------|
| 7.1.2.1 | Kit, Biological Sampling/evidence - Batch | 07BS-01-KBBA |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Biological Sampling and Evidence Kit. Collects samples for later analysis. | |
| <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | | |
| 7.1.2.2 | Sampler, Biological, Portable Air | 07BS-01-KBPA |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Portable air sampler for biological sampling/evidence. | |
| <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | | |
| 7.1.2.3 | Kit, Biological Sampling/evidence - Automated Perimeter Sampling Systems | 07BS-03-KBAP |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Biological sampling/evidence kit - automated perimeter sampling systems. | |
| <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | | |

(7.2) Chemical

(7.2.1) Chemical Detection

| | | |
|--|---|--------------|
| 7.2.1.1 | Strips, Classifier (pH, Waste Water, Chemical) | 07CD-01-CLAS |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Waste water classifier strips, pH and Chemical [D] | |
| <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | | |
| 7.2.1.2 | Detector, Flame Ionization (FID), Point, Chemical Agent | 07CD-01-DPFI |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Flame Ionization Detector (FID), for point chemical agent detection. [D] | |
| <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | | |
| 7.2.1.3 | Detector, Flame Photometry, Point, Chemical Agent | 07CD-01-DPFP |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Flame photometry detector for point chemical agent detection. [D,I,Q] | |
| <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | | |
| 7.2.1.4 | Detector, Multi-sensor Meter, Point, Chemical | 07CD-01-DPMG |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Multi-sensor meter with minimum of O2 and LEL for point chemical detection. [D,I,Q] | |
| <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | | |
| 7.2.1.5 | Detector, Photo-Ionization (PID), Point, Chemical Agent | 07CD-01-DPPI |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Photo-Ionization Detector (PID) for point chemical agent detection. | |
| <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | Volatile Organic Chemical (VOC) [D] | |

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Section 7 Detection Equipment

AEL Ref No Title

**Fall 2005 SEL
Reference Number**

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

| | | |
|--|--|--------------|
| 7.2.1.6 | Detector, Spectrometry, Ion Mobility, Point, Chemical Agent | 07CD-01-DPSI |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Ion mobility spectrometry detector for point chemical agent detection. [D] | |
| <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | | |
| 7.2.1.7 | Detector, Surface Acoustic Wave (SAW), Point, Chemical Agent | 07CD-01-DPSW |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Surface acoustic wave detector for point chemical agent detection. [D,I,Q] | |
| <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | | |
| 7.2.1.8 | Paper, Indicating (M-8) | 07CD-01-INPA |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Indicating paper, Chemical Warfare Agent. [D,I] | |
| <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | | |
| 7.2.1.9 | Tape, Indicating (M-9) | 07CD-01-INTP |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Indicating tape, Chemical Warfare Agent [D, I] | |
| <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | | |
| 7.2.1.10 | Kit, Colorimetric Tube/Chip | 07CD-01-KCTC |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Colorimetric tube/chip kit specific for TICs and WMD applications. [D,I,Q] | |
| <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | | |
| 7.2.1.11 | Kit, PCB Test | 07CD-01-KPCB |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | PCB test kit. [D, I, Q] | |
| <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | | |
| 7.2.1.12 | Kit, Mercury Test / Mercury Vapor Test | 07CD-01-KTHG |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Mercury and mercury vapor test kit. [D] | |
| <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | | |
| 7.2.1.13 | Kit, Chemical Agent Water Test | 07CD-01-KWTR |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Chemical agent water test kit. [D] | |
| <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | | |
| 7.2.1.14 | Kit, M-256(A1) | 07CD-01-M256 |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | M-256(A1) Detection Kit for chemical agent (military grade: blister: CX/HD/L, blood: AC/CK and nerve: GB/VX) detection. [D, I] | |
| <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | | |
| 7.2.1.15 | Detector, Single Chemical Sensors [D,I,Q] | 07CD-01-MONO |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Single gas meter with point chemical detection. | |
| <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | | |
| 7.2.1.16 | Detector, Reactive Polymer | 07CD-01-POLY |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Reactive polymer point chemical agent detector. [D,I,Q] | |
| <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | | |
| 7.2.1.17 | Detector, Gas Chromatograph/Mass Spectrometer, Chemical Agent | 07CD-02-DPGC |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Gas chromatograph/mass spectrometer detector for chemical agent detection. (GC/MS). [D,I,Q] | |
| <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | | |
| 7.2.1.18 | Detector, Fourier/Raman Infrared, Point, Chemical Agent | 07CD-02-DPIR |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Fourier/Raman Infrared (IR) detector for point chemical agent detection. [D,I,Q] | |
| <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | | |
| 7.2.1.19 | Kit, Chemical Classifying | 07CD-02-KLSV |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Chemical classifying kit for unknown liquids, solids and vapors. [D,I] | |
| <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | | |

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Section 7 Detection Equipment

AEL Ref No Title

**Fall 2005 SEL
Reference Number**

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

7.2.1.20 Detector, Stand-Off, Chemical 07CD-04-DCSO
Stand-off chemical detector. [D, I]

(7.2.2) Chemical Sampling

7.2.2.1 Kit, Air/Vapor Chemical Sampling 07CS-01-KAVC
Air/vapor chemical sampling/evidence kit.

7.2.2.2 Kit, Liquid Chemical Sampling 07CS-01-KLCS
Liquid chemical sampling/evidence kit.

7.2.2.3 Kit, Solid Chemical Sampling 07CS-01-KSCS
Solid chemical sampling/evidence kit.

7.2.2.4 Kit, Chemical Sampling/Evidence, Containment Vessels 07CS-01-KVES
Chemical sampling/evidence kit, containment vessels.

7.2.2.5 Detectors, Leak 07CS-01-LEAK
Leak detectors (e.g., soap solution, ammonium hydroxide, ultrasonic, etc.)

(7.3) Radiological/Nuclear

(7.3.1) Radiological Detection

7.3.1.1 Detector, High-Purity Germanium 07RD-01-DHPG
High-purity germanium detector. [D,I,Q]

7.3.1.2 Dosimeters, Electronic 07RD-01-DOSE
Electronic dosimeters. (ED) [D,Q]

 (SEE ODP BULLETIN 133 FOR SPECIAL GUIDANCE ON THESE ITEMS).

7.3.1.3 Dosimeters, Personal 07RD-01-DOSP
Personal dosimeters, film or Thermoluminescence Dosimetry (TLD). [D,Q]

 (SEE ODP BULLETIN 133 FOR SPECIAL GUIDANCE ON THESE ITEMS).

7.3.1.4 Dosimeters, Self-Reading 07RD-01-DOSS
Self-Reading Dosimeters (SRD) or Pocket Ionization Chambers (PIC). [D,Q]

 (SEE ODP BULLETIN 133 FOR SPECIAL GUIDANCE ON THESE ITEMS).

7.3.1.5 Meters, Contamination, Handheld 07RD-01-HHCM
Handheld contamination meters alpha/beta, beta/gamma). [D,I,Q]

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Section 7 Detection Equipment

AEL Ref No Title

**Fall 2005 SEL
Reference Number**

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

7.3.1.6

Detector, Personal Radiation (Gamma & Neutron)

07RD-01-PDGA

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Personal radiation "detector" (gamma & neutron). [D]

(SEE ODP BULLETIN 133 FOR SPECIAL GUIDANCE ON THESE ITEMS).

7.3.1.7

Spectrometer, Handheld (Nal or CZT) with Nuclide Identification

07RD-02-HHSP

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Handheld spectrometer, (Nal or CZT) with nuclide identification. [I,Q]

(7.3.2) Radiological Sampling

7.3.2.1

Equipment, Air Sampling

07RS-01-AFCB

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Air flow calibrators for samplers.

Personal air sampler.

Area air sampler (high volume).

(7.4) Explosive Detection

7.4.1

Canines, Explosive Detecting

07ED-01-DOGS

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Explosive detecting canines, related CBRNE training, protective equipment/garments, handling and training accessories.

7.4.2

Air-Sampler, Explosive Detecting, Handheld

07ED-01-SNIF

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Handheld air-sampling explosive detectors.

7.4.3

Portal, Explosive Detecting

07ED-03-PORT

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Ion Mobility Spectrometry (IMS) explosives screening equipment. Two types: Walk-Through, and Drive-Through (vehicle).

7.4.4

Swipe Test, Explosive Detecting

07ED-03-SWPE

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

A cloth item used to wipe the surface and place in a machine that analyzes vapor for identifying the explosive.

7.4.5

X-Ray, Explosive Detecting

07ED-04-XRAY

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

X-Ray systems for explosive detection.

(7.5) Other Detection / Sensor Equipment

7.5.1

Sensor, Heat, Infrared

07SE-01-IHTS

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Heat sensing device.

7.5.2

Thermometer, Surface

07SE-01-THMS

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Surface thermometer.

7.5.3

Equipment, Environmental (Weather) Surveillance

07SE-03-ENVS

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Environmental (weather) surveillance equipment to support CBRNE detectors.

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Tuesday, December 06, 2005

Full AEL: Page 40 of 77

Section 7 Detection Equipment

AEL Ref No Title

*Fall 2005 SEL
Reference Number*

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

7.5.4

Cases, Protective

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Protective cases for sensitive detection equipment - storage and transport.

7.5.5

Equipment, Specialized Hazard Detection, non-CBRNE

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

This category includes specialized equipment not included elsewhere in Section 7 that is intended for all-hazards detection missions, and that is limited to (or focuses primarily on) non-CBRNE related events (e.g., seismographs).

Section 8 Decontamination Equipment

AEL Ref No Title

Fall 2005 SEL
Reference Number

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

(8.1) Pre-Decontamination

| | | |
|--|--|---|
| 8.1.1 | Kits or Packets, Personal Decontamination | 08D1-01-KITD |
| <input checked="" type="checkbox"/> <input type="checkbox"/> | <input checked="" type="checkbox"/> <input type="checkbox"/> | Kits or packets used for emergency personal decontamination. |
| 8.1.2 | Lotion, Decontamination | 08D1-02-RSDL |
| <input checked="" type="checkbox"/> <input type="checkbox"/> | <input checked="" type="checkbox"/> <input type="checkbox"/> | Alternate solution to neutralize chemical warfare agents. |
| 8.1.3 | Litters, Extraction | 08D1-03-LITR |
| <input checked="" type="checkbox"/> <input type="checkbox"/> | <input checked="" type="checkbox"/> <input type="checkbox"/> | Extraction litters for non-ambulatory victims. |
| 8.1.4 | Support, Decontamination Corridor | 08D1-04-TDCS |
| <input checked="" type="checkbox"/> <input type="checkbox"/> | <input checked="" type="checkbox"/> <input type="checkbox"/> | Signs, signals, traffic cones, lights, hazmat tape, directional signage, strobes, glow sticks, loudspeakers, etc. |

(8.2) Active Decontamination

| | | |
|--|--|---|
| 8.2.1 | Systems, Mass Casualty Decontamination | 08D2-01-MCDS |
| <input checked="" type="checkbox"/> <input type="checkbox"/> | <input checked="" type="checkbox"/> <input type="checkbox"/> | Mobile systems capable of delivering water or solutions in varying temperatures and at sufficient flow rates for the purpose of washing numerous contaminated victims. Suitable systems may be tents, trailers, or vehicle mounted. (NOTE: No fixed construction is allowable; systems must be mobile or portable.) |
| 8.2.2 | Equipment, Emergency Decontamination Application | 08D2-02-EDCS |
| <input checked="" type="checkbox"/> <input type="checkbox"/> | <input checked="" type="checkbox"/> <input type="checkbox"/> | Equipment or system with the capability to immediately reduce contamination of individuals with potentially life threatening exposure, with or without the formal establishment of a decontamination corridor. |
| 8.2.3 | Lighting, Decontamination Area | 08D2-03-LITE |
| <input checked="" type="checkbox"/> <input type="checkbox"/> | <input checked="" type="checkbox"/> <input type="checkbox"/> | Decontamination area lighting. |
| 8.2.4 | System, Personal Property Tracking | 08D2-04-PPTS |
| <input checked="" type="checkbox"/> <input type="checkbox"/> | <input checked="" type="checkbox"/> <input type="checkbox"/> | Personal property tracking system to identify personal effects of decontaminated victims. |
| 8.2.5 | Equipment, Technical Decontamination - Dry | 08D2-05-TDED |
| <input checked="" type="checkbox"/> <input type="checkbox"/> | <input checked="" type="checkbox"/> <input type="checkbox"/> | Equipment used to decontaminate or remove dry materials. |
| 8.2.6 | Equipment, Technical Decontamination - Wet | 08D2-06-TDEW |
| <input checked="" type="checkbox"/> <input type="checkbox"/> | <input checked="" type="checkbox"/> <input type="checkbox"/> | Equipment used in the physical or chemical process of deliberate decontamination for responders and their equipment using liquids/solutions. |
| 8.2.7 | Solution, Decontamination, Site (Not For Personnel) | 08D2-06-SOLN |
| <input checked="" type="checkbox"/> <input type="checkbox"/> | <input checked="" type="checkbox"/> <input type="checkbox"/> | Equipment and site decontamination solutions (not approved for humans). |
| 8.2.8 | Shower, Portable Decontamination | 08D2-07-SHWR |
| <input checked="" type="checkbox"/> <input type="checkbox"/> | <input checked="" type="checkbox"/> <input type="checkbox"/> | Framework designed to deliver water/decontamination solution at low pressure, low volume. |

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Section 8 Decontamination Equipment

AEL Ref No **Title**

*Fall 2005 SEL
Reference Number*

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

| | | |
|--|---|--------------|
| 8.2.9 | Heaters, Water, Transportable | 08D2-08-HTRW |
| <input checked="" type="checkbox"/> <input type="checkbox"/> | Used to heat water for decontamination applications in the field. | |
| <input type="checkbox"/> <input type="checkbox"/> | | |
| <input checked="" type="checkbox"/> <input type="checkbox"/> | | |
| 8.2.10 | Heater, Portable Air Blower | 08D2-09-HTRB |
| <input checked="" type="checkbox"/> <input type="checkbox"/> | Provides climate control for victims during necessary decontamination operations during inclement conditions. | |
| <input type="checkbox"/> <input type="checkbox"/> | | |
| <input checked="" type="checkbox"/> <input type="checkbox"/> | | |
| 8.2.11 | Device, Liquid Decontamination Containment | 08D2-10-LDCD |
| <input checked="" type="checkbox"/> <input type="checkbox"/> | Containment devices intended for use in the decontamination corridor for decontamination of equipment, people, and vehicles. | |
| <input type="checkbox"/> <input type="checkbox"/> | | |
| <input checked="" type="checkbox"/> <input type="checkbox"/> | | |
| 8.2.12 | Drum, Waste Water Containment | 08D2-11-WWCD |
| <input checked="" type="checkbox"/> <input type="checkbox"/> | Drums or bladders, for waste water containment and decontamination shower waste collection. To be used in conjunction with Item 8.2.11. | |
| <input type="checkbox"/> <input type="checkbox"/> | | |
| <input checked="" type="checkbox"/> <input type="checkbox"/> | | |

(8.3) Post-Decontamination

| | | |
|--|--|--------------|
| 8.3.1 | Blankets, Disposable | 08D3-01-BLKT |
| <input checked="" type="checkbox"/> <input type="checkbox"/> | Disposable blankets | |
| <input type="checkbox"/> <input type="checkbox"/> | | |
| <input checked="" type="checkbox"/> <input type="checkbox"/> | | |
| 8.3.2 | Clothing, Disposable Modesty | 08D3-02-CLOM |
| <input checked="" type="checkbox"/> <input type="checkbox"/> | Disposable modesty clothing, with footwear; adult and child sizes. | |
| <input type="checkbox"/> <input type="checkbox"/> | | |
| <input checked="" type="checkbox"/> <input type="checkbox"/> | | |
| 8.3.3 | Bags, Cadaver, Non-transparent | 08D3-03-BCNT |
| <input checked="" type="checkbox"/> <input type="checkbox"/> | Non-transparent cadaver bags. | |
| <input type="checkbox"/> <input type="checkbox"/> | | |
| <input checked="" type="checkbox"/> <input type="checkbox"/> | | |

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Section 9 Medical Supplies and Limited Types of Pharmaceuticals

AEL Ref No Title

Fall 2005 SEL
Reference Number

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

9.0

| | | | |
|-------------------------------------|--------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

NOTE TO APPLICANTS

Medical equipment, supplies, and pharmaceuticals purchased under this grant program are allowable only to supplement normal stores, in order to provide the surge capacity necessary for CBRNE terrorism response. They are NOT intended for routine use.

(9.1) Medical Equipment

(9.1.1) General

9.1.1.1

Bag/Kit/Pack, Medical

09ME-01-BAGM

| | | | |
|-------------------------------------|--------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Portable vessel that contains various medical supplies and equipment.

9.1.1.2

Cots

09ME-01-COTS

| | | | |
|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Portable, lightweight structures that are easily assembled to accommodate patients in supine position. Typically used in shelter operations.

9.1.1.3

Equipment/Kits, Multi-Casualty Incident (MCI)

09ME-01-MCIK

| | | | |
|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Fully equipped kits that contain all equipment and materials to coordinate multicasualty incidents, including (but not limited to) triage tags/supplies, clip boards and related forms, color coded marking tape and tarps for treatment areas, medical branch position vests; field operation guide (FOG) for medical branch/MCI operations and local protocols.

9.1.1.4

Tool, Pediatric Patient Assessment and Management

09ME-01-PEDT

| | | | |
|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

These tools allow for the rapid assessment of pediatric patients using length based assessment to determine equipment size and medication dosages.

9.1.1.5

Refrigerator

09ME-01-RFGR

| | | | |
|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Device for maintaining temperature control (cooling) for pharmaceutical and other medical equipment.

9.1.1.6

Shelter, Medical

09ME-01-SHEL

| | | | |
|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Easy to assemble structure to provide temporary shelter for patients and medical practitioners. Constructed of lightweight frame and/or inflatable.

(9.1.2) Airway Management

9.1.2.1

Equipment, Airway Management

09ME-02-AWMG

| | | | |
|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Durable airway management equipment, basic and advanced. Enables basic and advanced access to, and protection of, patient respiratory system.

9.1.2.2

Monitor, End Tidal CO₂, Quantitative/Qualitative

09ME-02-ETCO

| | | | |
|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Monitor that allows for the quantitative and qualitative assessment of end tidal CO₂ for patients that are breathing and/or being ventilated.

9.1.2.3

Equipment, Oxygen

09ME-02-OXYE

| | | | |
|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Durable oxygen equipment (e.g., cylinders, regulators, manifolds, etc.) to facilitate the storage and delivery of medical oxygen.

Interactive versions of this appendix and the Fall 2005 SEL are available on-line at www.rkb.mipt.org.

Tuesday, December 06, 2005

Full AEL: Page 44 of 77

Section 9 Medical Supplies and Limited Types of Pharmaceuticals

AEL Ref No Title

**Fall 2005 SEL
Reference Number**

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

9.1.2.4 Equipment, Suction Units 09ME-02-SUCT

Negative pressure devices that enable suctioning of patient airway. Airway maintenance device. Various models, both powered and manually operated.

9.1.2.5 Ventilators 09ME-02-VENT

Positive pressure ventilators that deliver regulated volumes of oxygen to patients requiring invasive respiratory support. Adult and pediatric applications.

(9.1.3) Diagnostic/Monitoring/Defibrillation

9.1.3.1 Equipment, Blood Pressure 09ME-03-BPSL

Manual and automated blood pressure equipment/products.

9.1.3.2 Defibrillator, Automated External 09ME-03-DEAE

Simple device that enables rapid application, automated assessment, and (when necessary) delivery of corrective electrical impulse for lethal cardiac dysrhythmias. Use of device by practitioners with minimum or no training.

9.1.3.3 Defibrillator/Cardiac Monitors/Pacing 09ME-03-DEMP

Advanced cardiac monitoring/defibrillation/pacing devices for use by practitioners with advanced medical training.

9.1.3.4 Meters, Glucose 09ME-03-GLUM

Simple device that rapidly analyzes blood glucose levels from capillary blood sample.

9.1.3.5 Otoscope/Ophthalmoscope 09ME-03-OTOP

Devices used during patient assessment to facilitate the examination of the eyes and ears.

9.1.3.6 Oximeter, Pulse 09ME-03-POXI

Non-invasive device that monitors oxygen saturation levels in blood.

9.1.3.7 Stethoscope 09ME-03-STET

Durable stethoscope to assist in patient care through audible assessments (auscultation). Durable and disposal models available.

9.1.3.8 Thermometer 09ME-03-THER

Devices that enable assessment of patient temperature.

(9.1.4) Immobilization

9.1.4.1 Equipment, Spinal Immobilization 09ME-04-SPIN

Adjuncts that enable spinal immobilization of patients encountered in a variety of positions and situations.

9.1.4.2 Splints, durable 09ME-04-SPLT

Splints that enable all types of limb immobilization. All types and sizes.

Interactive versions of this appendix and the Fall 2005 SEL are available on-line at www.rkb.mipt.org.

Tuesday, December 06, 2005

Full AEL: Page 45 of 77

Section 9 Medical Supplies and Limited Types of Pharmaceuticals

AEL Ref No Title

Fall 2005 SEL
Reference Number

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

(9.1.5) Patient Movement/Transfer

9.1.5.1 Gurneys 09ME-05-GURN

 Portable patient movement devices. Adjustable positions both vertical and horizontal. Durable medical equipment.

9.1.5.2 Litters/Stretchers 09ME-05-LITR

 Hand-carried patient transport devices.

(9.1.6) Intravenous Equipment

9.1.6.1 Pump, Intravenous 09ME-06-PUMP

 A device to deliver accurate rates of IV fluids for both medication administration and volume infusion.

(9.1.7) Public Health

9.1.7.1 Equipment, Negative Pressure Patient Isolation 09ME-07-ISOL

 Equipment designed to maintain a continuous monitored, negative pressure environment for isolation of patients requiring airborne precautions.

9.1.7.2 Equipment, Pharmaceutical Counting 09ME-07-PCNT

 Equipment used to count and separate capsule or tablet forms of pharmaceuticals.

9.1.7.3 Equipment, Pharmaceutical Labeling 09ME-07-PLBL

 Equipment used to prepare and print labels for pharmaceuticals dispensed during emergency situations.

9.1.7.4 Equipment, Translation 09ME-07-TRAN

 Equipment used to communicate emergency medical information between non-English speaking patient or patient representative and emergency medical, hospital or public health provider.

(9.2) Medical Supplies

(9.2.1) General

9.2.1.1 Pads, Alcohol Prep 09MS-01-ALPP

 Single-use alcohol prep pad to cleanse patient skin surface.

9.2.1.2 Bag, Body, Heavy-Duty 09MS-01-BAGB

 Single-use body bag to contain deceased patients.

9.2.1.3 Kit, Debridement, and Supplies 09MS-01-KDEB

 Single-use, disposable kit to clean soft tissue injuries and surfaces.

9.2.1.4 Linens 09MS-01-LNEN

 Disposable and non-disposable linen products.

Interactive versions of this appendix and the Fall 2005 SEL are available on-line at www.rkb.mipt.org.

Section 9 Medical Supplies and Limited Types of Pharmaceuticals

AEL Ref No Title

**Fall 2005 SEL
Reference Number**

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

| | | |
|--|--|--------------|
| 9.2.1.5 | Supplies, Medication Administration | 09MS-01-MEDS |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Various disposable and non-disposable supplies to facilitate the administration of medications. | |
| 9.2.1.6 | Needles, Assorted | 09MS-01-NEAG |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Various size/gauge needles to draw fluids and/or administer medications. | |
| 9.2.1.7 | Solutions and Applicators, Povidine Iodine | 09MS-01-POVO |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Various brushes and swabs saturated with Povidine to cleanse skin surface area. | |
| 9.2.1.8 | Screen, Privacy | 09MS-01-SCRN |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Portable screen to provide privacy and visual screening during patient examination, triage, treatment, or stabilization. | |
| 9.2.1.9 | Shears/Scissors, Medical | 09MS-01-SHER |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | Standard medical shears to enable cutting of various materials. | |
| 9.2.1.10 | Shield, Eye Irrigation Lens | 09MS-01-SHEY |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Single-use, disposable eye lens with catheter to facilitate irrigation. | |
| 9.2.1.11 | Suture, Various Sizes | 09MS-01-SUTR |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Various size absorbable and non-absorbable sutures. | |
| 9.2.1.12 | Supplies and materials, Suture | 09MS-01-SUTS |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Single-use, disposable supplies to support suturing procedures. | |
| 9.2.1.13 | Depressor, Tongue | 09MS-01-TNDP |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Single-use, disposable device used for oral assessment. | |
| 9.2.1.14 | Tags and Supplies, Triage | 09MS-01-TTAG |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | Single-use, disposable patient marking devices for use during multi-casualty triage management. | |

(9.2.2) Airway Management/Ventilation

| | | |
|---|--|--------------|
| 9.2.2.1 | Supplies, Airway Management | 09MS-02-AWMG |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Airway management supplies, basic & advanced. Enables basic and advanced access to, and protection of, patient respiratory system. Non-durable supplies. | |
| 9.2.2.2 | Block, Bite | 09MS-02-BITE |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Disposable device designed for insertion between patient's teeth. Respiratory maintenance device. | |
| 9.2.2.3 | Tubes, Nasogastric | 09MS-02-NATU |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Single-use, disposable gastric tube. | |

Interactive versions of this appendix and the Fall 2005 SEL are available on-line at www.rkb.mipt.org.

Section 9 Medical Supplies and Limited Types of Pharmaceuticals

AEL Ref No Title

Fall 2005 SEL
Reference Number

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

| | | |
|---|--|--------------|
| 9.2.2.4 | Nebulizer | 09MS-02-NEBU |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Nebulizer assembly to facilitate the administration of aerosolized medications and solutions. | |
| 9.2.2.5 | Supplies, Oxygen Administration | 09MS-02-OXYA |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Oxygen administration supplies, basic and advanced. Enables basic and advanced access to, and protection of, patient respiratory system. | |
| 9.2.2.6 | Supplies and Adjuncts, Suction | 09MS-02-SUCT |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Catheters, tubing, wands and miscellaneous connection devices for use with suction devices. | |
| 9.2.2.7 | Kit, Thoracostomy and Supplies | 09MS-02-THOR |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Self contained kit to perform and support chest decompression. | |
| 9.2.2.8 | Ventilator, Disposable | 09MS-02-VENT |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Positive pressure ventilators that deliver regulated volumes of oxygen to patients requiring invasive respiratory support. Adult and pediatric applications. | |

(9.2.3) Infection Control

| | | |
|--|---|--------------|
| 9.2.3.1 | Bag, Biohazard | 09MS-03-BAGH |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Variable size, disposable bags to contain materials soiled with infectious fluids/products. | |
| 9.2.3.2 | Supplies, Biohazard Disposal | 09MS-03-BIOD |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Various non-durable vessels to contain and manage materials soiled with biohazards. | |
| 9.2.3.3 | Supplies, Disinfectant | 09MS-03-DSIN |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Commercial disinfectant products to clean skin and other surfaces. | |
| 9.2.3.4 | Gloves, Biomedical, Non-Sterile | 09MS-03-GLVN |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | Variable size, single-use examination gloves. Disposable, non-latex. Non-sterile. | |
| 9.2.3.5 | Gloves, Biomedical, Sterile | 09MS-03-GLVS |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | Variable size, sterile biomedical gloves. | |
| 9.2.3.6 | Supplies, Personal Hygiene | 09MS-03-HYGP |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Various skin disinfectant and hygiene supplies. | |
| 9.2.3.7 | Supplies, Body Substance Isolation | 09MS-03-ISOS |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | Body substance isolation supplies (masks, gowns, eye protection). Various isolation barriers to protect practitioners from exposure to infectious substances. | |

Interactive versions of this appendix and the Fall 2005 SEL are available on-line at www.rkb.mipt.org.

Section 9 Medical Supplies and Limited Types of Pharmaceuticals

AEL Ref No Title

Fall 2005 SEL
Reference Number

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

(9.2.4) Bandages/Dressings/Tapes

| | | |
|--|---|--------------|
| 9.2.4.1 | Bandages and Dressings | 09MS-04-BAND |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | Variable size, disposable bandages and dressing to treat all types of soft tissue wounds. Non-durable absorbent products. | |
| 9.2.4.2 | Bandages and Products, Hemostatic | 09MS-04-HSBN |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Sterile bandages coated or impregnated with substances that enhance suppression of active bleeding, as well as other materials that perform a similar function. | |
| 9.2.4.3 | Tape, Adhesive | 09MS-04-TAPE |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | Various size adhesive medical tape. | |

(9.2.5) Intravenous Therapy

| | | |
|---|--|--------------|
| 9.2.5.1 | Bag, Intravenous Pressure Infusion | 09MS-05-IVBG |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Pressure infusion device for use with intravenous solution bags to expedite fluid delivery. | |
| 9.2.5.2 | Supplies, Intravenous Admin | 09MS-05-IVSA |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Various intravenous solutions and needle/catheter assemblies. | |
| 9.2.5.3 | Needles, Intraosseous Infusion | 09MS-05-NEIO |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Various size/gauges to facilitate intravenous fluid access and fluid/medication administration. | |
| 9.2.5.4 | Cartridge Injector, Syringe | 09MS-05-SYRC |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Plastic assembly that facilitates syringe use. | |
| 9.2.5.5 | Syringe | 09MS-05-SYRG |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Various size syringes, with and without built-in needles. For use in drawing and administering medications and solutions. Also used in injection and aspiration of air from some airway devices. | |

(9.2.6) Monitoring/Defibrillation

| | | |
|---|---|--------------|
| 9.2.6.1 | Electrodes/Probes, Monitoring | 09MS-06-PROB |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Self-adhesive electrodes to facilitate electrical monitoring. Single-use, disposable. | |

(9.2.7) Patient Movement/Transfer

| | | |
|---|--|--------------|
| 9.2.7.1 | Supplies/Systems, Patient Restraint | 09MS-07-REST |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Multi-use patient restraints and systems; easy to apply with minimal training (including limb and torso restraints). | |

(9.2.8) Immobilization

| | | |
|---|---|--------------|
| 9.2.8.1 | Supplies, Spinal Immobilization | 09MS-08-SPIN |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Various devices (e.g., cervical collars, head immobilizers) to immobilize/stabilize the neck and spinal region. | |

Interactive versions of this appendix and the Fall 2005 SEL are available on-line at www.rkb.mipt.org.

Section 9 Medical Supplies and Limited Types of Pharmaceuticals

AEL Ref No Title

Fall 2005 SEL
Reference Number

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

9.2.8.2 Splints, Disposable 09MS-08-SPLT
Splints that enable all types of limb immobilization. All types and sizes.

| | | | |
|-------------------------------------|--------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

(9.2.9) Obstetrics

9.2.9.1 Kit, Obstetrical 09MS-09-KTOB
Self-contained kit with supplies required to support obstetrical procedures.

| | | | |
|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

(9.3) Pharmaceuticals

(9.3.1) General

9.3.1.1 Adenosine 09PH-01-ADEN
Anti-dysrhythmic

| | | | |
|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

9.3.1.2 Albuterol 09PH-01-ALBU
Bronchodilator

| | | | |
|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

9.3.1.3 Amiodarone 09PH-01-AMIO
Anti-dysrhythmic

| | | | |
|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

9.3.1.4 Antacids 09PH-01-ANTA
Antacid

| | | | |
|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

9.3.1.5 Ipratropium 09PH-01-ATVT
Bronchodilator

| | | | |
|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

9.3.1.6 Beclomethasone 09PH-01-BCLM
Steroid, oral inhalant or nasal spray for respiratory disorders.

| | | | |
|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

9.3.1.7 Calcium Chloride 09PH-01-CACL
Electrolyte used in resuscitation settings.

| | | | |
|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

9.3.1.8 Dextrose 09PH-01-DEXT
Glucose compound for use in hypoglycemia.

| | | | |
|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

9.3.1.9 Diphenhydramine 09PH-01-DIPH
Antihistamine

| | | | |
|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

9.3.1.10 Dopamine 09PH-01-DOPA
Used in emergency setting to treat acute hypotension.

| | | | |
|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Interactive versions of this appendix and the Fall 2005 SEL are available on-line at www.rkb.mipt.org.

Section 9 Medical Supplies and Limited Types of Pharmaceuticals

AEL Ref No Title

Fall 2005 SEL
Reference Number

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

| | | |
|---|---|--------------|
| 9.3.1.11 | Fluid, Electrolyte Replacement, Oral | 09PH-01-ELEC |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Crystalloid solutions for Oral Rehydration Therapy (ORT). | |
| 9.3.1.12 | Epinephrine, Auto-Injector | 09PH-01-EPIA |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Epinephrine packaged in auto-injector. | |
| 9.3.1.13 | Epinephrine | 09PH-01-EPIP |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Catecholamine, used in cardiac arrest, as a vasoconstrictor acute hypotension, as a bronchodilator and antispasmodic in bronchial asthma. | |
| 9.3.1.14 | Furosemide | 09PH-01-FURO |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Diuretic | |
| 9.3.1.15 | Glucagon | 09PH-01-GLUC |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Anti-hypoglycemia agent. | |
| 9.3.1.16 | Lidocaine, all concentrations | 09PH-01-LIDO |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Anti-dysrhythmic as well as analgesic properties. | |
| 9.3.1.17 | Magnesium Sulfate | 09PH-01-MASU |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Electrolyte replacement, anticonvulsant, bronchodialator, anti-dysrhythmic. | |
| 9.3.1.18 | Methylprednisolone | 09PH-01-METP |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Corticosteroid; bronchodilation and anti-inflammatory characteristics. | |
| 9.3.1.19 | Nitroglycerin | 09PH-01-NTRO |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Nitrate; vasodilator and smooth muscle relaxant. | |
| 9.3.1.20 | Oxygen | 09PH-01-OXYG |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Oxygen | |
| 9.3.1.21 | Polysporin Ointment | 09PH-01-POLY |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Antibiotic ointment | |
| 9.3.1.22 | Ringers Solution, Lactated | 09PH-01-RING |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Crystalloid solution used for fluid replacement. | |
| 9.3.1.23 | Saline Solution | 09PH-01-SALI |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Crystalloid solution used for fluid replacement. | |
| 9.3.1.24 | Silver Sulfadiazine Cream | 09PH-01-SISU |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Silver sulfadiazine, a sulfa drug, is used to prevent and treat infections of second- and third-degree burns. | |

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Section 9 Medical Supplies and Limited Types of Pharmaceuticals

AEL Ref No Title

**Fall 2005 SEL
Reference Number**

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|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

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|--|--|--------------|
| 9.3.1.25 | Sodium Bicarbonate | 09PH-01-SOBI |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Electrolyte. Useful in the management of crush syndrome. | |
| <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | | |
| 9.3.1.26 | Tetracaine Ophthalmic | 09PH-01-TCOP |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Ophthalmic anesthetic for use in eye injuries. | |
| <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | | |
| 9.3.1.27 | Theophylline | 09PH-01-THEO |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Bronchodilator | |
| <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | | |
| 9.3.1.28 | Thiamine | 09PH-01-THIA |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Vitamin | |
| <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | | |
| 9.3.1.29 | Water, Sterile | 09PH-01-WATR |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | Fluid solution; topical irrigation. | |
| <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | | |

(9.3.2) Analgesics/Sedatives

| | | |
|---|--|--------------|
| 9.3.2.1 | Acetaminophen | 09PH-02-ACET |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Analgesic, anti-pyretic. | |
| <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | | |
| 9.3.2.2 | Acetylsalicylic Acid | 09PH-02-ASA |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Anticoagulant; analgesic, anti-inflammatory; anti-pyretic. | |
| <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | | |
| 9.3.2.3 | Ibuprofen | 09PH-02-IBUP |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Nonsteroidal anti-inflammatory agent; analgesic, anti-pyretic. | |
| <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | | |
| 9.3.2.4 | Ketorolac | 09PH-02-KETO |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Nonsteroidal anti-inflammatory agent; analgesic. | |
| <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | | |
| 9.3.2.5 | Midazolam | 09PH-02-MZLM |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Sedative; anticonvulsant, benzodiazepine. | |
| <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | | |

(9.3.3) Antibiotics/Antiviral

| | | |
|---|--------------------|--------------|
| 9.3.3.1 | Adamantines | 09PH-03-ADAM |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Anti-viral | |
| <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | | |
| 9.3.3.2 | Amoxicillin | 09PH-03-AMOX |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Antibiotic | |
| <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | | |
| 9.3.3.3 | Cephalexin | 09PH-03-CEPH |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Antibiotic | |
| <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | | |

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Section 9 Medical Supplies and Limited Types of Pharmaceuticals

AEL Ref No **Title**

*Fall 2005 SEL
Reference Number*

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

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|---|--------------------------------------|--------------|
| 9.3.3.4 | Chloramphenicol | 09PH-03-CHLO |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Antibiotic | |
| 9.3.3.5 | Ciprofloxacin | 09PH-03-CPRO |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Antibiotic | |
| 9.3.3.6 | Doxycycline | 09PH-03-DOXY |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Antibiotic | |
| 9.3.3.7 | Erythromycin | 09PH-03-ERYT |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Antibiotic | |
| 9.3.3.8 | Gentamicin | 09PH-03-GENT |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Antibiotic | |
| 9.3.3.9 | Methronidazole | 09PH-03-MZOL |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Antibiotic | |
| 9.3.3.10 | Neuraminidase inhibitors | 09PH-03-NEUR |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Anti-viral | |
| 9.3.3.11 | Ribavirin | 09PH-03-RIBA |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Anti-viral. | |
| 9.3.3.12 | Streptomycin | 09PH-03-STMY |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Antibiotic | |
| 9.3.3.13 | Trimethoprim/Sulfamethoxazole | 09PH-03-TRIM |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Antibacterial agent | |

(9.3.4) *Narcotics/Narcotic Antagonists*

| | | |
|---|------------------------------|--------------|
| 9.3.4.1 | Butorphanol Injection | 09PH-04-BUTO |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Narcotic analgesic | |
| 9.3.4.2 | Morphine Sulfate | 09PH-04-MOSU |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Narcotic analgesic | |
| 9.3.4.3 | Naloxone | 09PH-04-NALX |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Narcotic antagonist | |

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Section 9 Medical Supplies and Limited Types of Pharmaceuticals

AEL Ref No Title

Fall 2005 SEL
Reference Number

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Description

(9.3.5) Antidote

| | | |
|---|--|--------------|
| 9.3.5.1 | Amyl Nitrite | 09PH-05-AMNI |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Vasodilator. A component of the Cyanide Antidote Kit. | |
| 9.3.5.2 | Atropine Sulfate | 09PH-05-ATSF |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Anticholinergic. Antidote for organophosphate and nerve agent exposure. | |
| 9.3.5.3 | Calcium Gluconate | 09PH-05-CALG |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Electrolyte used in acute cases for hyperkalemia, hypocalcaemia, or calcium antagonist overdose. A topical preparation is available for use in the treatment of hydrofluoric acid burns. | |
| 9.3.5.4 | CANA Auto-Injector | 09PH-05-CANA |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Diazepam packaged in an auto-injector. For use in the management of nerve agent and organophosphate exposure. | |
| 9.3.5.5 | Charcoal, Activated | 09PH-05-CHAR |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Used in emergency setting to treat oral ingestion poisoning/overdoses. | |
| 9.3.5.6 | Kit, Cyanide Antidote | 09PH-05-CYKT |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Kit includes Sodium Nitrite, Sodium Thiosulfate and Amyl Nitrite inhalant. | |
| 9.3.5.7 | Ca-DTPA, Pentetate Calcium Trisodium Injection | 09PH-05-DTPC |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Radiation treatment drug for treating internal contamination from Plutonium, Americium, and Curium. | |
| 9.3.5.8 | Zn-DTPA, Pentetate Zinc Trisodium Injection | 09PH-05-DTPZ |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Radiation treatment drug for treating internal contamination from Plutonium, Americium, and Curium. | |
| 9.3.5.9 | Methylene Blue | 09PH-05-METB |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Used in emergency setting for hemoglobinopathies. | |
| 9.3.5.10 | Nerve Agent Antidote Kit (NAAK) | 09PH-05-NAAK |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Commonly known as Mark 1 Kit (AutoInjector) Pralidoxime chloride autoinjector - 2-PAM; Atropine autoinjector. | |
| 9.3.5.11 | Potassium Iodide | 09PH-05-POTI |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Used in radiation emergency - protects the thyroid in a radiation emergency. | |
| 9.3.5.12 | Pralidoxime Chloride | 09PH-05-PRAL |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Used in nerve agent and organophosphate exposures. Component of Nerve Agent Antidote Kit (NAAK). | |
| 9.3.5.13 | Prussian Blue | 09PH-05-PRUS |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Used in emergency setting for radiation exposures, specifically cesium. | |

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Section 9 Medical Supplies and Limited Types of Pharmaceuticals

AEL Ref No Title

Fall 2005 SEL
Reference Number

| | | | |
|---------------|-------|------|------|
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| EMPG | IBSGP | TSGP | PSGP |

Description

9.3.5.14 Sodium Thiosulfate 09PH-05-SOTH

 Used in the treatment of cyanide poisoning; al component of cyanide antidote kits.

(9.3.6) Gastrointestinal (GI)

9.3.6.1 Bismuth Products 09PH-06-BISM

 Anti-emetic

9.3.6.2 Gransetron 09PH-06-GRAN

 Antinauseant and antiemetic.

9.3.6.3 Loperamide 09PH-06-LOPE

 Antidiarrheal agent.

9.3.6.4 Phenergan 09PH-06-PHNG

 Antiemetic

(9.3.7) Anticonvulsant

9.3.7.1 Diazepam 09PH-07-DIAZ

 Anticonvulsant

9.3.7.2 Fosphenytoin 09PH-07-FOSP

 Anticonvulsant

9.3.7.3 Lorazepam 09PH-07-LORA

 Sedative; antianxiety agent; benzodiapine.

9.3.7.4 Phenytoin 09PH-07-PHNT

 Anti-convulsant

(9.4) Training

9.4.1 Simulator, CANA Auto Injector, Training 09TR-01-CAIT

 Training simulator for CANA auto injector.

9.4.2 Simulator, NAAK Auto Injector, Training 09TR-01-NAIT

 Training simulator for NAAK Auto Injector.

9.4.3 Equipment, Training/Casualty Simulation 09TR-01-CSIM

 Life-like human body replicas that enable medical practitioners to train in various scenarios.

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Section 10 Power Equipment

AEL Ref No Title

*Fall 2005 SEL
Reference Number*

| | | | |
|---------------|-------|------|------|
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Description

(10.1) Batteries and Power Cells

10.1.1 Batteries, All Types, Sizes 10BC-00-BATT

Batteries for all allowable equipment. Types including, but not limited: to Alkaline, Nickel-Cadmium (NICAD), Nickel Metal Hydride (NiMH), Lithium (Li-Ion). Form factors such as: AA, AAA, C and D cells, 9-Volt, Clamshell.

10.1.2 Cells, Fuel 10BC-00-FCEL

Fuel Cells for all allowable equipment.

10.1.3 Chargers 10BC-00-SOLR

Including but not limited to: solar, natural gas, shore power, etc.

(10.2) Generators

10.2.1 Generators 10GE-00-GENR

Generators, varying types and sizes, including gasoline, diesel, propane, natural gas, alternator, gas turbine powered devices, etc.

(10.3) Other Power-Related Equipment

10.3.1 Conditioners, Battery 10PE-00-BCON

Battery Conditioners

10.3.2 System, Power Conditioning 10PE-00-PCDS

Systems that provide protection against power spikes, surges, and momentary drops so that serviced equipment receives "clean" power.

10.3.3 Supply, Uninterruptible Power (UPS) 10PE-00-UPS

Systems that compensate for loss of power to serviced equipment for some period of time. May include short-duration battery devices, or standby generator devices for longer duration.

(Note: UPS equipment purchased with grant funding is for use only with other allowable equipment.)

10.3.4 Switch, Power Transfer 10PE-00-PTSW

Switch for power output transfer to support generator maintenance and fueling.

10.3.5 Inverters 10PE-00-INVT

Equipment for DC to AC conversion.

10.3.6 Rectifiers 10PE-00-RECT

Equipment for AC to DC conversion.

10.3.7 Reels, Electric Cord 10PE-00-REEL

Electric cord reels.

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Tuesday, December 06, 2005

Full AEL: Page 56 of 77

Section 11 CBRNE Reference Materials

AEL Ref No Title

Fall 2005 SEL
Reference Number

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

11.0



NOTE TO APPLICANTS

Materials listed in the SEL are a representative sample of content meeting the intent of this item that are recommended by the Interagency Board for Equipment Standardization and Interoperability (IAB). Reference in the SEL to any specific publication or reference product does not necessarily constitute or imply its endorsement, recommendation, or favoring by the United States Government. The views and opinions of authors expressed in these publications and reference products do not necessarily reflect those of the United States Government. G&T neither endorses nor requires the purchase of any reference on this list. Reference materials related to CBRNE terrorism incident prevention and response are allowable under this item, regardless of whether they appear on the SEL.

(11.1) References

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Section 11 CBRNE Reference Materials

AEL Ref No Title

**Fall 2005 SEL
Reference Number**

| | | | |
|---------------|-------|------|------|
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| | | |
|-------------------------------------|--|-------------------------------------|
| 11.1.9 | Household Chemicals and Emergency First Aid | 11RE-00-HCFA |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| | Author: Foden, Weddell ISBN: 873719018 Pages: 448 | |
| 11.1.10 | Hazardous Materials Chemistry | 11RE-00-HMCD |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| | Delmar Publishing Author: Bevelacqua ISBN: 766814343 Edition: 1st Edition Pages: 192 | |
| 11.1.11 | Hazardous Materials: Managing the Incident | 11RE-00-HMMI |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| | Author: Noll, Hildebrand, Yvorra ISBN: 0879391111 | |
| 11.1.12 | Jane's Facility Security Handbook | 11RE-00-JFSH |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| | Author: Kozlow, Sullivan ISBN: 710622880 Pages: 320 | |
| 11.1.13 | Joint Information Center (JIC) Manual | 11RE-00-JICM |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| | | |
| 11.1.14 | Mass Casualty and High Impact Incidents - An Operations Guide | 11RE-00-MASS |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| | Author: Christen, Henry T. and Maniscalco, Paul M. ISBN: 0-13-099222-4 | |
| 11.1.15 | Medical Response to Weapons of Mass Destruction | 11RE-00-MRSP |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| | Description Author: Phillip L. Currance, EM-P, RHSP ISBN:0323023312 Pages: 256 | |
| 11.1.16 | National Incident Management System; Principles and Practice | 11RE-00-NIMS |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| | Authors: Walsh, Christen, Maniscalco, Callsen, Miller | |
| 11.1.17 | Clinical Management of Poisoning and Drug Overdose | 11RE-00-PODO |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| | Author: Olson ISBN: 0838502601 | |
| 11.1.18 | Special Operations of Terrorism and HazMat Crimes | 11RE-00-SPOP |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| | Author: Hawley, Noll, Hildebrand | |
| 11.1.19 | Street Smart HazMat Response | 11RE-00-STRT |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| | Author: Callan | |

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Section 11 CBRNE Reference Materials

AEL Ref No Title

**Fall 2005 SEL
Reference Number**

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

| | | |
|-------------------------------------|---|-------------------------------------|
| 11.1.20 | Tempest CB FRG (Chem Bio) First Responder Guidebook | 11RE-00-TCBF |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 11.1.21 | Tempest Chem Bio Frequently Asked Questions (CB FAQ) | 11RE-00-TCBQ |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| | Author: Graves ISBN: 966543718 Edition: 1st Pages: 175 | |
| 11.1.22 | Terrorism Response: Field Guide for Fire and EMS Organizations | 11RE-00-TERF |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| | Author: Christen, Henry T. and Maniscalco, Paul M. ISBN: 0-13-110906-5 | |
| 11.1.23 | Terrorism Response: Field Guide for Law Enforcement | 11RE-00-TERL |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| | Author: Christen, Henry T. and Maniscalco, Paul M. ISBN: 0-13-110747-X | |
| 11.1.24 | Terrorism Handbook for Operational Responders | 11RE-00-THOR |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| | Delmar Publishing Author: Bevelacqua, Stilp ISBN: 766804755 Edition: 1st Edition Pages: 110 | |
| 11.1.25 | Transport of Radiological Materials; Q&A About Incident Response | 11RE-00-TRMQ |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| | Author: Berga, Byrd, et al | |
| 11.1.26 | Understanding Terrorism and Managing the Consequences | 11RE-00-UNDR |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| | Author: Christen, Henry T. and Maniscalco, Paul M. ISBN: 0-13-021229-6 | |

(11.2) Field Expedient References

| | | |
|-------------------------------------|--|-------------------------------------|
| 11.2.1 | CHRIS Manual | 11FR-00-CHRS |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| | Author: USCG | |
| 11.2.2 | Emergency Action Guides | 11FR-00-EAGR |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| | Author: Association of American Railroads | |
| 11.2.3 | Emergency Care for Hazardous Materials Exposure | 11FR-00-ECHE |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| | Author: Bronstein, Currance ISBN: 801678137 Edition: 2nd Pages: 635 | |
| 11.2.4 | Effects of Exposure to Toxic Gases; First Aid and Medical Treatment | 11FR-00-EETG |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| | Author: Matheson ISBN: 9994698605 | |

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Tuesday, December 06, 2005

Full AEL: Page 59 of 77

Section 11 CBRNE Reference Materials

AEL Ref No Title

**Fall 2005 SEL
Reference Number**

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

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|--|--|--------------|
| 11.2.5 | Emergency Handling of Hazardous Materials in Surface Transportation | 11FR-00-EHMR |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Author: Association of American Railroads ISBN: 9990687005 | |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | | |
| 11.2.6 | EPA Recognition and Management of Pesticide Poisoning | 11FR-00-EPAP |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Author: Morgan ISBN: 0912702818 | |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | | |
| 11.2.7 | Farm Chemicals Handbook | 11FR-00-FCHM |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Author: Meister ISBN: 9990801061 Edition: 2002 | |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | | |
| 11.2.8 | GATX Tank Car Manual | 11FR-00-GATX |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Author: GATX | |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | | |
| 11.2.9 | Gardner's Chemical Synonyms and Trade Names | 11FR-00-GCST |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Author: Milne ISBN: 566082195 Edition: 11th | |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | | |
| 11.2.10 | Genium's Handbook of Safety, Health, and Environmental Data | 11FR-00-GENI |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | McGraw ISBN: 0071341439 | |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | | |
| 11.2.11 | Pocket Guide for Industrial Chemicals | 11FR-00-GICN |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Author: National Institute for Occupational Safety and Health | |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | | |
| 11.2.12 | Hazardous Chemicals Desk Reference | 11FR-00-HAZD |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Author: Lewis, Richard J. ISBN: 0471441651 | |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | | |
| 11.2.13 | Hawley's Condensed Chemical Dictionary | 11FR-00-HCCD |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Author: Lewis, Hawley ISBN: 471387355 Edition: 14th Pages: 1,300 | |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | | |
| 11.2.14 | Hazardous Materials Field Guide | 11FR-00-HMFG |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Delmar Publishing Author: Bevelacqua, Stilp ISBN: 766801551 Edition: 1st Pages: 96 | |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | | |
| 11.2.15 | Hazardous Materials: Managing the Incident - FOG | 11FR-00-HMMJ |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Author: Noll, Hildebrand, Yvorra Field operations guide | |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | | |

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Section 11 CBRNE Reference Materials

AEL Ref No Title

**Fall 2005 SEL
Reference Number**

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

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|--|--|--|
| 11.2.16 | Handbook of Toxic and Hazardous Chemicals and Carcinogens | 11FR-00-HTCC |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> <input type="checkbox"/> | <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> |
| | Author: Sittig, Pohanish ISBN: 081551459X Edition: 4th Pages: 2,300 | |
| 11.2.17 | Hazardous Material Injuries | 11FR-00-HZMI |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> <input type="checkbox"/> | <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> |
| | Author: Stuz | |
| 11.2.18 | Jane's Chemical/Biological Handbook | 11FR-00-JCBH |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> <input type="checkbox"/> | <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> |
| | Author: Sidell ISBN 710619235 Pages: 298 | |
| 11.2.19 | Management of Chemical Warfare Casualties | 11FR-00-MCWC |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> <input type="checkbox"/> | <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> |
| | Author: Sidell, DOD | |
| 11.2.20 | Merck Index | 11FR-00-MERK |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> <input type="checkbox"/> | <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> |
| | Author: Chapman, Hall ISBN: 412128217 Edition: 12th | |
| 11.2.21 | Matheson Gas Data Book | 11FR-00-MGDB |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> <input type="checkbox"/> | <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> |
| | Author: Matheson | |
| 11.2.22 | Medical Management of Biological Casualties Handbook | 11FR-00-MMBC |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> <input type="checkbox"/> | <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> |
| | Author: DOD | |
| 11.2.23 | Medical Management of Chemical Casualties Handbook | 11FR-00-MMCC |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> <input type="checkbox"/> | <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> |
| | Author: DOD | |
| 11.2.24 | Medical Management of Radiological Casualties Handbook | 11FR-00-MMRC |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> <input type="checkbox"/> | <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> |
| | Author: DOD ISBN: 1931828237 Edition: 1st Edition Pages: 133 | |
| 11.2.25 | North American Emergency Response Guidebook | 11FR-00-NA00 |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> <input type="checkbox"/> | <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> |
| | Author: U.S. Department of Transportation ISBN: 066017992X Edition: 2000 | |
| 11.2.26 | Public Health Emergency Response Guide for State, Local, and Tribal Public Health Directors | 11FR-00-PHRG |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> <input type="checkbox"/> | <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> |
| | Author: CDC | |

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Section 11 CBRNE Reference Materials

AEL Ref No **Title**

*Fall 2005 SEL
Reference Number*

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

11.2.27 **Quick Selection Guide to Chemical Protective Clothing** 11FR-00-QGPC

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Author: Forsberg, Mausdorf
ISBN: 471287970
Edition: 3rd
Pages: 124

11.2.28 **Sax's Dangerous Properties of Industrial Materials** 11FR-00-SAXS

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Author: Lewis, Richard J.
ISBN: 0471354074

11.2.29 **Symbol Seeker, Hazard Identification Manual, International Edition** 11FR-00-SYMS

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Author: IFTSA
Edition: International Edition

11.2.30 **TLVs and BEIs Guidebook** 11FR-00-TLVS

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Author: ACGIH

(11.3) Reference Databases

11.3.1 **Chemwatch Chemical Database and Management System** 11RD-00-CWCH

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Publisher: ChemwatchNA

11.3.2 **Gloves Plus** 11RD-00-GPPS

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Author: Keith, Lawrence
ISBN: 873717104
Pages: 26

11.3.3 **NIOSH Guide to Chemical Hazards (Electronic)** 11RD-00-NGCH

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

CDC/NIOSH - Electronic version of the pocket guide.

11.3.4 **Tomes Plus / Chemical Knowledge Database** 11RD-00-TPLS

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Author: Micro Medix
Pages: CD-ROM

11.3.5 **ToxFAQs(TM) Series, Agency for Toxic Substances and Disease Registry (ATSDR)** 11RD-00-TXFQ

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

The ATSDR ToxFAQs(tm) is a series of summaries about hazardous substances developed by the ATSDR Division of Toxicology. Information for this series is excerpted from the ATSDR Toxicological Profiles and Public Health Statements.

(11.4) Non-CBRNE References

11.4.1 **Reference Materials, non-CBRNE**

| | | | |
|-------------------------------------|--------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Reference materials necessary to manage an effective all-hazards program (including non-CBRNE hazards) that are not covered elsewhere in Section 11.

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Tuesday, December 06, 2005

Full AEL: Page 62 of 77

Section 12 CBRNE Incident Response Vehicles

AEL Ref No Title

Fall 2005 SEL
Reference Number

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

| | | |
|--|--|--------------|
| 12.1 | Vehicles, Command, Mobile | 03OE-06-CMDV |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Mobile command vehicles for use at incident scene. | |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | (NOTE: This category includes special-purpose vehicles for the transport of CBRNE terrorism response equipment and personnel to the incident site. Licensing and registration fees are the responsibility of the jurisdiction and are not allowable under this grant. In addition, general-purpose vehicles (squad cars, executive transportation, etc.), fire apparatus, and non-CBRNE tactical/armored assault vehicles are not allowable.) | |
| 12.2 | Vehicles, Specialized Mission, CBRNE | 03OE-06-MISS |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Specialized vehicles designed to support specific CBRNE mission area requirements. Examples include deployment vehicles, tactical intervention vehicles, hazmat units, communications units, bomb response units, mobile morgue units, and special transport units such as all-terrain vehicles (ATVs), 2-wheeled personal transports for fully-suited bomb technicians, and robot trailers designed to accommodate special mission equipment and accessories. | |
| <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | (NOTE: This category includes special-purpose vehicles for the transport of CBRNE terrorism response equipment and personnel to the incident site. Licensing and registration fees are the responsibility of the jurisdiction and are not allowable under this grant. In addition, general-purpose vehicles (squad cars, executive transportation, etc.), fire apparatus, and non-CBRNE tactical/armored assault vehicles are not allowable.) | |
| 12.3 | Vehicles, Specialized Emergency Management | 03OE-06-MISS |
| <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | Specialized vehicles for emergency management operations. This category includes special-purpose vehicles for the transport of response equipment and personnel to incident sites which may have limited or restricted access as a result of an emergency or disaster. | |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | (NOTE: Licensing and registration fees are the responsibility of the jurisdiction and are not allowable under this grant. In addition, general-purpose vehicles (squad cars, executive transportation, etc.), fire apparatus, and non-CBRNE tactical/armored assault vehicles are not allowable.) | |
| 12.4 | Vehicles, Mass Casualty Transport | 03OE-06-ABUS |
| <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | Specialized vehicles such as "Ambulance Buses" to transport stretcher-borne patients during a mass-casualty event. Includes retrofit kits to convert existing vehicles into mass casualty transports. | |
| <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | (NOTE: This category includes special-purpose vehicles for the transport of CBRNE terrorism response equipment and personnel to the incident site. Licensing and registration fees are the responsibility of the jurisdiction and are not allowable under this grant. In addition, general-purpose vehicles (squad cars, executive transportation, etc.), fire apparatus, and non-CBRNE tactical/armored assault vehicles are not allowable.) | |
| 12.5 | Movers, Prime, for Equipment Trailers | 03OE-06-VHCL |
| <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | A vehicle used to tow equipment trailers, such as a semi-trailer tractor. This item is only allowable if purchased for use with other allowable items such as the trailers in Items 12.6 and 12.7. | |
| <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | (NOTE: This category includes special-purpose vehicles for the transport of CBRNE terrorism response equipment and personnel to the incident site. Licensing and registration fees are the responsibility of the jurisdiction and are not allowable under this grant. In addition, general-purpose vehicles (squad cars, executive transportation, etc.), fire apparatus, and non-CBRNE tactical/armored assault vehicles are not allowable.) | |

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Section 12 CBRNE Incident Response Vehicles

AEL Ref No Title

**Fall 2005 SEL
Reference Number**

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

12.6 Trailers, Equipment 03OE-06-VHCL

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Trailers for transport of equipment to the incident site.

(NOTE: This category includes special-purpose vehicles for the transport of CBRNE terrorism response equipment and personnel to the incident site. Licensing and registration fees are the responsibility of the jurisdiction and are not allowable under this grant. In addition, general-purpose vehicles (squad cars, executive transportation, etc.), fire apparatus, and non-CBRNE tactical/armored assault vehicles are not allowable.)

12.7 Trailers, Water/Source 03OE-06-H2OT

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Water trailers (potable and non-potable) with distribution system and pump.

(NOTE: This category includes special-purpose vehicles for the transport of CBRNE terrorism response equipment and personnel to the incident site. Licensing and registration fees are the responsibility of the jurisdiction and are not allowable under this grant. In addition, general-purpose vehicles (squad cars, executive transportation, etc.), fire apparatus, and non-CBRNE tactical/armored assault vehicles are not allowable.)

Section 13 Terrorism Incident Prevention Equipment

AEL Ref No Title

Fall 2005 SEL
Reference Number

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

(13.1) Information Technology

| | | |
|--|--|--|
| 13.1.1 | Data Acquisition | 04AP-01-DACQ |
| <input checked="" type="checkbox"/> <input type="checkbox"/> | <input checked="" type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input checked="" type="checkbox"/> |
| | Software for data collection and information gathering, including data mining and search tools. | |
| 13.1.2 | Data Fusion/Synthesis | 04AP-06-FUSN |
| <input checked="" type="checkbox"/> <input type="checkbox"/> | <input checked="" type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input checked="" type="checkbox"/> |
| | Software or system for accepting disparate inputs and producing organized information. May use multiple sensor inputs to develop a situational picture, and/or multiple inputs from different intelligence sources to create a correlated set of accessible data. | |
| 13.1.3 | Systems, Intelligence Sharing | |
| <input checked="" type="checkbox"/> <input type="checkbox"/> | <input checked="" type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input checked="" type="checkbox"/> |
| | Implementation of and connectivity to network-based systems to enhance intelligence and information sharing capabilities. | |
| | (Note: States and Urban Areas may use FY2006 HSGP funding for intelligence and information sharing enhancement. However, grantees using FY2006 HSGP funding in support of these functions are required to use the Homeland Security Information Network (HSIN) as the backbone for communication and collaboration with their peer agencies and the Homeland Security Operations Center (HSOC).) | |
| 13.1.4 | System, Alert/Notification | 04AP-02-ALRT |
| <input checked="" type="checkbox"/> <input type="checkbox"/> | <input checked="" type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input checked="" type="checkbox"/> |
| | Alert and notification equipment that allows for real-time dissemination of information & intelligence. Examples of this equipment include cellular phones, pagers, text messaging, etc. | |
| 13.1.6 | Software, Facial Recognition | 04AP-08-FACR |
| <input checked="" type="checkbox"/> <input type="checkbox"/> | <input checked="" type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input checked="" type="checkbox"/> |
| | Facial recognition software for access control, identification of criminal actors (IFF), etc. | |
| | (NOTE: DHS has adopted INCITS 385-2004, Information technology - Face Recognition Format for Data Interchange. ONLY SOFTWARE COMPLIANT WITH THIS STANDARD WILL BE ALLOWABLE.) | |
| 13.1.7 | Fees, Usage, for databases containing terrorist threat information | |
| <input checked="" type="checkbox"/> <input type="checkbox"/> | <input checked="" type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input checked="" type="checkbox"/> |
| | One-time or recurring fees for the use of commercial databases containing terrorist threat information. | |
| | (NOTE: GRANTEES SHOULD COORDINATE WITH THEIR ASSIGNED G&T PREPAREDNESS OFFICER TO DETERMINE THE APPROPRIATE ALLOWABLE COST CATEGORY FOR THESE PURCHASES.) | |
| 13.1.8 | Software, Investigative, Signals Intelligence | 04AP-08-SIGI |
| <input checked="" type="checkbox"/> <input type="checkbox"/> | <input checked="" type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input checked="" type="checkbox"/> |
| | Investigative software for collating and analyzing data from signals intelligence such as PEN Registers and wiretap management tools. | |

(13.2) Law Enforcement Equipment

| | | |
|--|---|--|
| 13.2.1 | Equipment, Law Enforcement Surveillance | |
| <input checked="" type="checkbox"/> <input type="checkbox"/> | <input checked="" type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input checked="" type="checkbox"/> |
| | Surveillance equipment, including electronic equipment such as PEN registers (equipment capable of capturing incoming and outgoing phone numbers, along with the duration of calls, without listening to the actual conversations). | |
| | Use is subject to the prohibitions contained in Title III of the Omnibus Crime and Control and Safe Streets Act of 1968 (the "Wiretap Act"), 18 U.S.C. §§ 2510-2521. | |

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Section 14 Physical Security Enhancement Equipment

AEL Ref No Title

Fall 2005 SEL
Reference Number

| SHSP/ UASI | LETPP | MMRS | CCP |
|---------------|-------|------|------|
| EMPG | IBSGP | TSGP | PSGP |

Description

(14.1) Surveillance, Warning, Access/ Intrusion Control

(14.1.1) General

14.1.1.1

Systems, Motion Detection

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Acoustic; Infrared; Seismic; Magnetometers

14.1.1.2

Barriers: Fences; Jersey Walls

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

14.1.1.3

Doors and Gates, Impact Resistant

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

14.1.1.4

System, Physical Access Control

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Locking devices and entry systems for control of physical access to facilities.

14.1.1.5

Systems, Alarm

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

14.1.1.6

Lighting, Area, Fixed

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Fixed high-intensity lighting systems for improved visibility in areas such as building perimeters and surveillance zones.

14.1.1.7

Systems, Video Assessment

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Video Assessment System/Cameras: Standard, Low Light, IR, Automated Detection

04MD-01-VCAM

14.1.1.8

Systems, Personnel Identification

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Systems for identification of personnel, including photo comparison, voiceprint, fingerprint, handprint, retinal scan, and interactive personal identification number (PIN) and cipher/code recognition systems.

14.1.1.9

Systems, Vehicle Identification

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Systems for identification of vehicles, ranging from decals to radio frequency identification (RFIC) or other transponder devices.

14.1.1.10

Systems, Personnel/Package Screening

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Fixed systems such as walk-through magnetometers and conveyor-belt x-ray systems used to screen personnel and packages for hazardous materials/devices.

14.1.1.11

System, Fire Extinguisher Monitoring

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

System for monitoring the presence and inflation pressure of fixed-location fire extinguishers to ensure that they are usable and are not stolen for possible use as IEDs.

(14.1.2) Waterfront

14.1.2.1

Systems, Radar

| | | | |
|-------------------------------------|-------------------------------------|--------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

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Tuesday, December 06, 2005

Full AEL: Page 66 of 77

Section 14 Physical Security Enhancement Equipment

AEL Ref No **Title**

*Fall 2005 SEL
Reference Number*

| SHSP/ UASI | LETPP | MMRS | CCP |
|---------------|-------|------|------|
| EMPG | IBSGP | TSGP | PSGP |

Description

14.1.2.2

Systems, Sonar

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Certain sonar devices that will not damage the environment or require special permitting under the National Environmental Policy Act are eligible for funding. These devices are intended to support the detection of underwater improvised explosive devices (IED). The eligible types of sonar, and short descriptions of their capabilities, are provided below:

Imaging Sonar: A high-frequency sonar that produces video-like imagery using a narrow field of view. The sonar system can be pole-mounted over the side of a craft or hand carried by a diver.

Scanning Sonar: Consists of smaller sonar systems that can be mounted on tripods and lowered to the bottom of the waterway. Scanning sonar produces a panoramic view of the surrounding area and can cover up to 360 degrees.

Side Scan Sonar: Placed inside of a shell and towed behind a vessel. Side scan sonar produces strip-like images from both sides of the device.

3-Dimensional Sonar: Produces 3-dimensional imagery of objects using an array receiver.

14.1.2.3

Equipment, Hull Scanning

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

14.1.2.4

Barriers, Vessel

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Deployable, modular systems for restricting the movement of vessels.

(14.2) Explosion Protection

14.2.1

Systems, Building, Blast/Shock/Impact Resistant

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Systems to mitigate damage from blasts, shocks, or impacts, such as column and surface wraps, breakage/shatter resistant glass, and window wraps.

14.2.2

Receptacles, Trash, Bomb-Resistant

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Bomb-resistant trash receptacles.

(NOTE: No standard currently exists for these products. Grantees are advised to carefully review vendor specifications and test results prior to purchase.)

(14.3) Support Equipment for Continuation of Critical Infrastructure Operations

14.3.1

Containers, Fuel Storage

03OE-09-FUEL

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Portable and transportable containers for various fuels, including gasoline, diesel, etc.

14.3.2

Sensors and Alarms, Self-Monitoring

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

14.3.3

System, Information Technology Contingency Operations

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Back-up computer hardware, operating systems, and application software necessary to provide a working environment for contingency operations. May be a purchased remote service or a dedicated alternate operating site.

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Section 15 Inspection and Screening Systems

AEL Ref No Title

*Fall 2005 SEL
Reference Number*

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

15.1 Monitors, Portal 07RD-03-PMVP

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Systems to scan vehicles/cargo for radioactive content. Various sizes for vehicles, packages (large and small) and pedestrians.

(SEE ODP BULLETIN 133 FOR SPECIAL GUIDANCE ON THESE ITEMS).

15.2 System, Mobile Search & Inspection; X-Ray

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

15.3 System, Pulsed Neutron Activation, Non-Invasive

07CD-01-PNAA

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Chemical detector utilizing pulsed neutrons. Non-destructive detection of CWAs in sealed containers.

15.4 Radar, Ground/Wall Penetrating

| | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Section 16 Agricultural Terrorism Prevention, Response and Mitigation

AEL Ref No Title

Fall 2005 SEL
Reference Number

| SHSP/ UASI EMPG | LETPP IBSGP | MMRS TSGP | CCP PSGP |
|-----------------------|----------------|--------------|-------------|
|-----------------------|----------------|--------------|-------------|

Description

(16.1) Animal Restraint

16.1.1 Probangs

| | | | |
|-------------------------------------|--------------------------|--------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

16.1.2 Leads, Nose

| | | | |
|-------------------------------------|--------------------------|--------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

16.1.3 Lariat

| | | | |
|-------------------------------------|--------------------------|--------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

16.1.4 Snare, Hog

| | | | |
|-------------------------------------|--------------------------|--------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

16.1.5 Chutes, Cattle and Hog, Portable

| | | | |
|-------------------------------------|--------------------------|--------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

16.1.6 Boards, Knee

| | | | |
|-------------------------------------|--------------------------|--------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

16.1.7 Paddles, Hog

| | | | |
|-------------------------------------|--------------------------|--------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

16.1.8 Prods, Electric

| | | | |
|-------------------------------------|--------------------------|--------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

16.1.9 Halters

| | | | |
|-------------------------------------|--------------------------|--------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

16.1.10 Speculum, Swine Mouth

| | | | |
|-------------------------------------|--------------------------|--------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

16.1.11 Panels

| | | | |
|-------------------------------------|--------------------------|--------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

16.1.12 Pens, Crates, Kennels, Portable

| | | | |
|-------------------------------------|--------------------------|--------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

16.1.13 Leashes

| | | | |
|-------------------------------------|--------------------------|--------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

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Tuesday, December 06, 2005

Full AEL: Page 69 of 77

Section 16 Agricultural Terrorism Prevention, Response and Mitigation

AEL Ref No Title

Fall 2005 SEL
Reference Number

| SHSP/ UASI EMPG | LETPP IBSGP | MMRS TSGP | CCP PSGP |
|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Description

(16.2) Diagnostic and Treatment Equipment

16.2.1 Container, Packing, Biohazard

Biohazard handling and packing containers/bags.

16.2.2 Supplies, Veterinary, Blood Sampling

Veterinary blood sampling supplies, including needles, syringes, blood tubes, etc.

16.2.3 Containers, Sharps

16.2.4 Supplies, Animal Identification

Animal identification supplies such as back tags, marker crayons, waterproof tape and pens.

16.2.5 Containers, Specimen

16.2.6 Packs, Ice

Ice packs for shipping and access to freezer.

16.2.7 Chisel

16.2.8 Scalpels/Blades, Disposable, Veterinary

16.2.9 Shears/Scissors, Surgical, Veterinary

16.2.10 Pliers

16.2.11 Forceps

(16.3) Cleaning, Disinfection, and Fumigation

16.3.1 Bleach

16.3.2 Potassium Bromide

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Tuesday, December 06, 2005

Full AEL: Page 70 of 77

Section 16 Agricultural Terrorism Prevention, Response and Mitigation

AEL Ref No **Title**

*Fall 2005 SEL
Reference Number*

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

16.3.3 Disinfectants, Surface and Topical

| | | | |
|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

16.3.4 Soda Ash

| | | | |
|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

16.3.5 Sodium Hydroxide and Vinegar

| | | | |
|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

(16.4) Disposal Equipment and Supplies

16.4.1 Draglines

| | | | |
|-------------------------------------|--------------------------|--------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

16.4.2 Liners, Heavy Plastic

| | | | |
|-------------------------------------|--------------------------|--------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

(16.5) Burning and Incinerating Supplies

16.5.1 Materials, Incineration

| | | | |
|-------------------------------------|--------------------------|--------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Clean fuel oil and other incineration materials.

16.5.2 Incinerators, Portable

| | | | |
|-------------------------------------|--------------------------|--------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

(16.6) Depopulation

16.6.1 Guidelines, Euthanasia

| | | | |
|-------------------------------------|--------------------------|--------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

16.6.2 Solution, Euthanasia

| | | | |
|-------------------------------------|--------------------------|--------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

16.6.3 Pistol, Bolt, Captive

| | | | |
|-------------------------------------|--------------------------|--------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Captive bolt pistol (appropriate gauge)

16.6.4 Lining/Covering, Buried Waste

| | | | |
|-------------------------------------|--------------------------|--------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

(16.7) General

16.7.1 Guidelines, Animal Handling

| | | | |
|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

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Tuesday, December 06, 2005

Full AEL: Page 71 of 77

Section 16 Agricultural Terrorism Prevention, Response and Mitigation

AEL Ref No **Title**

*Fall 2005 SEL
Reference Number*

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

16.7.2 **Forms, Quarantine, Veterinary**

| | | | |
|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

16.7.3 **Storage, File**
Plastic file boxes or filing cabinets for field use.

| | | | |
|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

16.7.4 **System, Animal Identification**

| | | | |
|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

16.7.5 **Materials, Reference**
Reference materials for specific animal management in disasters/agro-terrorism.

| | | | |
|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Section 17 CBRNE Prevention and Response Watercraft

AEL Ref No **Title**

*Fall 2005 SEL
Reference Number*

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

17.1

| | | | |
|-------------------------------------|-------------------------------------|--------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Watercraft, CBRNE Prevention and Response

This category allows for the purchase of surface boats and vessels for homeland security purposes, including prevention and response. Allowable uses for CBRNE terrorism prevention and response watercraft include protection of ports, critical waterways and dams, reservoirs, and large lakes. To be eligible, these waterways must be identified as a critical asset to the state through a vulnerability assessment. In addition, the State Homeland Security Strategy or Urban Area Homeland Security Strategy must identify these waterways as critical assets requiring state and/or local prevention and response capabilities.

(NOTE: Allowable costs for this watercraft category include the purchase of surface boats and vessels, as well as customary and specialized navigational, communications, safety, and operational equipment necessary to enable such watercraft to support the homeland security mission. Licensing, registration fees, insurance and all ongoing operational expenses are the responsibility of the grantee or local units of government and are not allowable under these grant programs.

Prior to obligating funds in this equipment category for missions other port security, grantees must obtain a written waiver from G&T by consulting with their Preparedness Officer and providing a detailed justification for the request.)

Section 18 CBRNE Aviation Equipment

AEL Ref No **Title**

*Fall 2005 SEL
Reference Number*

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

18.1

| | | | |
|-------------------------------------|-------------------------------------|--------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Aviation Equipment, CBRNE

This category allows for the purchase of special-purpose aviation equipment where: (a) such equipment will be utilized primarily for homeland security objectives and permissible program activities; (b) the local units of government certifies that it has an operating aviation unit; and (c) the costs for operation and maintenance of such equipment will be paid from non-grant funds. Aviation equipment is defined to include fixed-wing aircraft, helicopters, and air-safety containers for CBRNE terrorism prevention, response, mitigation and/or remediation. Allowable costs include the purchase of customary and specialized navigational, communications, safety, and operational equipment necessary for CBRNE prevention, response and/or recovery.

(NOTE: Prior to obligating funds for this category of equipment, grantees must obtain a waiver from Department of Homeland Security Secretary through G&T by first consulting with their DHS-G&T Preparedness Officer and providing a detailed justification for obligating funds in this category, and receiving approval to obligate funds. The detailed justification must address the following requests:

1. Please justify the need for the aircraft and how the requested platform best meets that need as compared to other options.
2. Please certify on signed letterhead that an existing aviation unit is operating and will continue to operate independent of the requested funding.
3. Please identify the applicable goals and objectives in your State/Urban Area Homeland Security Strategy that the requested aircraft addresses.
4. Please explain how the request aircraft fits into the State/Urban Area's integrated operational plans.
5. Please explain what types of terrorism incident response and prevention equipment with which the requested aircraft will be outfitted.
6. Please describe how this aircraft will be used operationally and which response assets will be deployed using the requested aircraft.
7. Please describe how this aircraft will be utilized on a regular, non-emergency basis.

Licensing, registration fees, insurance, and all ongoing operational expenses are the responsibility of the grantee or the local units of government and are not allowable under this grant. In addition, the purchases of general-purpose public safety aircraft such as, but not limited to, firefighting planes or police helicopters are not allowable. Furthermore, local units of government, including State agencies, must certify that they have an operating aviation unit and that no expenses will be charged against the grant award for the operation of such aviation unit. Also prohibited is aviation equipment acquisition that is inconsistent with the State's updated homeland security assessment and strategy.)

18.2

| | | | |
|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Equipment/Kits, Aircraft Mass Casualty Conversion

Equipment used to convert and use non-medical aircraft for patient transport.

03OE-06-AAIR

Section 19 CBRNE Logistical Support Equipment

AEL Ref No Title

Fall 2005 SEL
Reference Number

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

(19.1) Shelter Systems

19.1.1 Systems, Shelter, Rapid Deployment 03OE-09-SHEL

Rapidly deployable shelter systems, hardwall or softwall (command and control, triage, evidence protection, etc.).

(NOTE: This item does not include any fixed construction; only portable shelters are allowable.)

19.1.2 System, Environmental Control 03OE-09-SHEN

Environmental control system for shelters.

19.1.3 System, Collective Protective 03OE-09-SHEP

Collective protective system for shelters.

(19.2) General

19.2.1 System, Water Purification 03OE-09-H2OP

Portable system for producing potable water, with integrated pump; battery or AC powered.

19.2.2 Containers, Storage 03OE-08-CONT

Storage containers

19.2.3 Freezer/Refrigerator 03OE-09-FRZR

Freezer/refrigerator for use with pharmaceuticals, reagents, and other allowable items.

19.2.4 Compressors and Systems, Breathing Air 03OE-09-COMP

Air compressor or cascade system suitable for refilling Self-Contained Breathing Apparatus (SCBA) or Self-Contained Underwater Breathing Apparatus (SCUBA) cylinders. Output must be compliant with NFPA 1989, Standard on Breathing Air Quality for Fire and Emergency Services Respiratory Protection.

19.2.5 System, Public Address, Handheld 03OE-03-MEGA

Battery powered megaphone / public address system with corded microphone.

19.2.6 Fans, Cooling/Heating/Ventilation 03OE-09-FANV

For personnel and decontamination tent use. Not for use in explosive environments.

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Tuesday, December 06, 2005

Full AEL: Page 75 of 77

Section 21 Other Authorized Equipment

AEL Ref No Title

**Fall 2005 SEL
Reference Number**

| | | | |
|---------------|-------|------|------|
| SHSP/ UASI | LETPP | MMRS | CCP |
| EMPG | IBSGP | TSGP | PSGP |

Description

| | | | | | |
|-------------------------------------|--|-------------------------------------|-------------------------------------|-------------------------------------|--|
| 21.1 | Sales Tax | | | | |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Sales tax on equipment purchased with grant funding. |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| 21.2 | Shipping | | | | |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Shipping costs for equipment purchased with grant funding. |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| 21.3 | Leasing of Space for Equipment Storage | | | | |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Leasing (or rental) of space for storage of allowable equipment item. |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | (NOTE: GRANT FUNDS MAY BE USED TO COVER ONLY THAT PORTION OF THE LEASING/RENTAL PERIOD THAT OCCURS DURING THE GRANT PROJECT PERIOD. GRANTEEES ARE REMINDED THAT SUPPLANTING OF PREVIOUSLY PLANNED OR BUDGETED ACTIVITIES IS STRICTLY PROHIBITED.) |
| 21.4 | Installation | | | | |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Installation costs for authorized equipment purchased through G&T grants |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| 21.5 | Maintenance | | | | 03OE-06-VHMP |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Maintenance contracts for authorized equipment purchased through G&T grants and/or acquired through DHS-G&T's Homeland Defense Equipment Reuse (HDER) Program |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| 21.6 | Training | | | | |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Training on CBRNE and cyber security equipment by vendors or local entities. DHS encourages the use of Domestic Preparedness Equipment Technical Assistance Program (DPETAP) for equipment training; however, manufacturer/vendor equipment training, the cost of overtime to attend the training, and costs related to having vendors provide training on equipment to State and/or local units of government is allowed to facilitate the training on and fielding of equipment. Note that training expenses allowable under this item must be equipment-specific. Expenses for generic training or operations training (even if equipment is used during the training) are not allowable. For non-equipment-specific training, please see applicable training guidelines in the FY2005 grant kit. |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| 21.7 | Programming for XML Compliance | | | | |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Programming and technical assistance for bringing systems into compliance with the Global Justice XML Data Model. This item also includes training for programmers on the Global Justice XML Data Model, the cost of overtime to attend the training, and costs related to on-site training to State and/or local units of government. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| 21.8 | Consulting Services in Support of Equipment Acquisition | | | | |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Use of consultants in the design of customized versions of allowable equipment, or to supervise construction/installation of allowable equipment. |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| 21.9 | Equipment, Citizen Corps | | | | |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Equipment not covered elsewhere that relates to specific training or volunteer assignments for CERT, Neighborhood Watch, VIPS, MRC, and Fire Corps. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| 21.10 | Equipment and Supplies, Information/Operations Center | | | | |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Necessary equipment and supplies to establish and maintain a Joint Information Center or Emergency Operations Center. Includes equipment necessary to establish a JIC/EOC (e.g. projector display, portable podium, etc.) that is not specifically covered in other areas of the AEL. |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |

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