Executive Correspondence
DCN 5436

Day & Zimmermann

# Kansas Army Ammunition Plant (KAAP) Parsons KS

**Additional Material**
**Submitted to the BRAC**
**July 7, 2005**

Day & Zimmermann 1655 North Fort Myer Drive Suite 520
Arlington Virginia 22209 703-527-2147

Executive Correspondence
DCN 5436

# Table of Contents


| | |
|---|---|
| 1 | City & County Proclamations |
| 2 | Data Call Documents |
| 3 | RAND Study Re: Privatization |
| 4 | Parsons, Kansas Contracts & Options |
| 5 | Editorials/Articles of Support |


AVERY READY INDEX INDEXING SYSTEM

Executive Correspondence
DCN 5436

1

Executive Correspondence
DCN 5436

**BEFORE THE BOARD OF COUNTY COMMISSIONERS**
**OF LABETTE COUNTY, KANSAS**

**PROCLAMATION**

**WHEREAS**, the Department of Defense BRAC recommendation currently is to close the Kansas Army Ammunition Plant "KSAAP" located east of Parsons; and

**WHEREAS**, the KSAAP operated by Day & Zimmermann is an important employer and partner in the economic future of all of Labette County, Kansas; and

**WHEREAS**, there exist alternatives to closure which should preserve existing jobs at the KSAAP and provide the opportunity for future operations as well as long term economic development opportunities.

**NOW THEREFORE, IT IS HEREBY PROCLAIMED BY THE BOARD OF COUNTY COMMISSIONERS OF LABETTE COUNTY, KANSAS**, that it will support a BRAC recommendation which incorporates specific language calling for the privatization of ownership of all KSAAP real property and infrastructure in a Local Redevelopment Authority "LRA" and the continued location of all government owned manufacturing, office and other related equipment and fixtures for the purpose of providing facilities for continued munitions operations and additional long term economic development.

Adopted by the Board of Labette County Commissioners this 1st day of June, 2005.

LABETTE COUNTY COMMISSION

ATTEST:

Linda Schreppel,
Labette County Clerk

Brian C. Kinzie, Chairman

Jerry D. Carson, Commissioner

Lonie R. Addis, Commissioner

Executive Correspondence
DCN 5436

# Resolution No. 2695

**WHEREAS,** the DoD BRAC recommendation currently is to close the Kansas Army Ammunition Plant "KSAAP" located east of Parsons; and

**WHEREAS,** The KSAAP operated by Day and Zimmerman has a long history and is an important employer with a tremendous economic impact on the City of Parsons, Labette County and Southeast Kansas; and

**WHEREAS,** there exist alternatives to closure which would preserve jobs at the KSAAP and provide the opportunity for future operations as well as long term economic development.

**NOW THEREFORE, BE IT RESOLVED BY THE GOVERNING BODY OF THE CITY OF PARSONS, KANSAS** that it supports a modification to the BRAC recommendation which incorporates specific language directing the privatization of all KSAAP real property and infrastructure currently owned by the United States Government to a Local Redevelopment Authority initially created by Labette County and the City of Parsons and the continued location of all government owned equipment and fixtures for the purpose of providing facilities for continued munitions operations and additional long term economic development.

**Resolved and Adopted** this 2nd Day of June, 2005.

William W. Wheat
**William W. Wheat, Mayor**

ATTEST:

Deborah L. Lamb
**Deborah L. Lamb, City Clerk**

Executive Correspondence
DCN 5436

2

Executive Correspondence
DCN 5436

# Day & Zimmermann *Kansas* Division
# BRAC Army Data Call Log

| DOC. # | DATE | QUESTION/DESCRIPTION | COMMENTS/DATE PROVIDED |
|---|---|---|---|
| 1 | 2/2/2004 | Rail System Capabilities | 2/3/2004 |
| 2 | 2/3/2004 | Number of Full Time Employees (01, 02 and 03) (Also ask for floor space and labor category) | 2/23/2004 |
| 3 | 2/3/2004 | Year of Historical Maximum FTE Work Years (1984 – 1994) | 2/23/2004 |
| 4 | 2/4/2004 | Occupied Administrative Space, Assigned by Building and Education Level | 5/4/2004 |
| 5 | 2/4/2004 | Personnel Assignment by Building | 2/4/2004 |
| 6 | 2/4/2004 | Employee Education Levels | 2/4/2004 |
| 7 | 2/4/2004 | Test Resources | No record available |
| 8 | 2/5/2004 | Quantity Distance for Explosive Areas | No record available |
| 9 | 2/17/2004 | Facility Space used for RDT&E | 2/19/2004 |
| 10 | 2/17/2004 | Demil Capability | 2/18/2004 |
| 11 | 2/17/2004 | Production Capacity (Revised Input from 2/25/04) | 3/18/2004 |
| 12 | 2/18/2004 | Personnel by Designated Categories | 2/24/2004 |
| 13 | 4/29/2004 | Water and Electricity Usage (01, 02 and 03) | 5/4/2004 |
| 14 | 4/29/2004 | Contracts on Order, Excluding FMS and Non-DoD | 5/3/2004 |
| 15 | 4/29/2004 | Process Operations | 5/4/2004 |
| 16 | 5/4/2004 | Annual Domestic Wastewater Cost (Sewer for years 01, 02 and 03) | 5/4/2004 |
| 17 | 5/6/2004 | Net Explosive Weight | 6/13/2004 |

Day & Zimmermann
We do what we say.®

Executive Correspondence
DCN 5436

# Day & Zimmermann *Kansas* Division
# BRAC Army Data Call Log

| | DATE | QUESTION/DESCRIPTION | COMMENTS/DATE PROVIDED |
|---|---|---|---|
| 18 | 6/21/2004 | Personnel in Demil Production (As of 9/30/03) | 6/23/2004 |
| 19 | 6/23/2004 | Loading and Unloading Capabilities | 6/23/2004 |
| 20 | 6/23/2004 | Storage Space | 6/28/2004 |
| 21 | 6/24/2004 | Storage Utilization Data | 6/30/2004 |
| 22 | 7/8/2004 | Numerous Items | 7/19/2004 |
| 23 | 9/13/2004 | Annualized Staffing for Base Support | 9/14/2004 |

Day & Zimmermann
We do what we say.®

## Johnson, Jerry

**From:** Johnson, Jerry
**Sent:** Tuesday, February 03, 2004 9:21 AM
**To:** Dailey, Don
**Subject:** FW: BRAC Data Call Question 333

Don:
Answer to questions on rail system/cars.
J
-----Original Message-----
**From:** Winkler, Jerry
**Sent:** Tuesday, February 03, 2004 9:19 AM
**To:** Johnson, Jerry
**Subject:** FW: BRAC Data Call Question 333

Foward to Don
-----Original Message-----
**From:** McReynolds, Pat
**Sent:** Tuesday, February 03, 2004 8:50 AM
**To:** Winkler, Jerry
**Subject:** RE: BRAC Data Call Question 333

| Rail Cap | Yes/No | Rated Track Wt. | Car-loading | Car-holding | Curve radius |
|---|---|---|---|---|---|
| Category A | No | N/A | N/A | N/A | N/A |
| Category B | Yes | 100 lb/yd, 176 net tons | 250 | 1200 | 10 degree max curve |
| Category C | No | N/A | N/A | N/A | N/A |

-----Original Message-----
**From:** Winkler, Jerry
**Sent:** Tuesday, February 03, 2004 7:30 AM
**To:** Langerot, Danny; McReynolds, Pat
**Subject:** FW: BRAC Data Call Question 333

We need this answer ASAP.. We currently have 1,000 rail car on site
-----Original Message-----
**From:** Dailey, Don [mailto:ddailey@kansas-aap-army.com]
**Sent:** Monday, February 02, 2004 4:06 PM
**To:** Winkler, Jerry
**Subject:** BRAC Data Call Question 333

**Please complete the table below for rail car capabilities:**

**Amplification: Category A = Active main lines where operating speeds will exceed 10 miles per hour.**
**Category B = Active passing tracks, loading tracks, classifications yard tracks, storage tracks and all other tracks not identified in Category A.**
**Category C = Inactive tracks with no current mission requirements.**
*** Complete curvature radius if track weight is 90lbs or less.**

**Check here if this question is not applicable (N/A):** ☐

***Please fill in the following table(s)***

| Rail | Yes | Rated Track | Car-loading | Car-holding | Curvature radius * |
|---|---|---|---|---|---|

| Capability | (Yes/No) | Weight (lbs) | capability (Count) | capacity (Count) | (Count) |
|---|---|---|---|---|---|
| Category A | | | | | |
| Category B | | | | | |
| Category C | | | | | |

Executive Correspondence
DCN 5436

## Johnson, Jerry

**From:** Johnson, Jerry
**Sent:** Monday, February 23, 2004 3:43 PM
**To:** Dailey, Don
**Cc:** Bevans, Lois
**Subject:** FW: BRAC Question FTEs in Dev & Acq

Don:
This is the estimate for 03 with our best estimate at matching categories. We have no data for 01 and 02.
J
-----Original Message-----
**From:** Bevans, Lois
**Sent:** Monday, February 23, 2004 1:50 PM
**To:** Johnson, Jerry
**Subject:** FW: BRAC Question FTEs in Dev & Acq

-----Original Message-----
**From:** Dailey, Don [mailto:ddailey@kansas-aap-army.com]
**Sent:** Monday, February 23, 2004 10:45 AM
**To:** Bevans, Lois
**Subject:** FW: BRAC Question FTEs in Dev & Acq

**Lois,**

**Where do we stand on this? - Don**

-----Original Message-----
**From:** Dailey, Don
**Sent:** Tuesday, February 03, 2004 11:13 AM
**To:** Bevans, Lois
**Subject:** BRAC Question FTEs in Dev & Acq

**Please provide the number of full time equivalents in Development and Acquisition functions for three years (FY01, FY02, FY03) and the peak year (from FY94 through FY03) for work years at the location for the columns highlighted in the attachment. Please see additional info at the attachment.**

## Full Time Equivalents (FTEs): Weapons Development & Acquisition

**Question:** Answer this question if Weapons Development & Acquisition is done at the location.

Provide the number of full time equivalents for three years (FY01, FY02, FY03) and the peak year (from FY94 through FY03) for work years at the location. For each fiscal year actual FTEs (based on a 2087 hour work year) executed by (a) DoD civilians, (b) military personnel, and © other non-government personnel (e.g., all on-site contractors such as SETA, A&AS, A76, all on-site FFRDC personnel, Intergovernmental Personnel Act appointees, etc.) for which the location is obliged to provide space.

Development and Acquisition means system development and demonstration, system modifications, experimentation and concept demonstration, and product/in-service life-cycle support. Weapons technology - efforts devoted to armament technologies for all new and upgraded nonnuclear weapon systems.
Note: The facilities supporting these functions include but are not limited to: laboratories; test ranges; product centers; warfare centers; research, development and engineering centers.
**Source / Reference:** Personnel records
**Amplification:** There is exactly one peak employment year at each location. It is the year (beginning with FY94) that the location had the most FTE participating in RDTE&A funded activities (summed over all the functions (R, D&A, T&E) and summed over the thirteen technical capability areas).

The total number of FTE summed over the thirteen technical capability areas and summed over the three functions is not to exceed the total RDTE&A FTE executed by the location.

The peak year RDTE&A FTE data is to correspond to the location as currently configured. RDTE&A FTE data to determine the peak year should not include technical capacity that no longer exists (e.g., technical capacity which has been removed by prior BRAC transfers from the location; technical capacity which has been dismantled, demolished, abandoned, etc.).

The rows of the table relate to the Office of Personnel Management Occupational Category tables (PATCOB). For more information of the PATCOB refer to http://opm.gov/feddata/gp25.pdf . The definition of each PATCOB letter is:
P: Professional. White collar occupations that require knowledge in a field of science or learning characteristically acquired through education or training equivalent to a bachelor's or higher degree with major study in or pertinent to the specialized field, as distinguished from general education. The work of a professional occupation requires the exercise of discretion, judgment, and personal responsibility for the application of an organized body of knowledge that is constantly studied to make new discoveries and interpretations, and to improve the data, materials, and methods.

A: Administrative. White collar occupations that involve the exercise of analytical ability, judgment, discretion, and personal responsibility, and the application of a substantial body of knowledge of principles, concepts, and practices applicable to one or more fields of administration or management. While these positions do not require specialized educational majors, they do involve the type of skills (analytical, research, writing, judgment) typically gained through a college level general education, or through progressively responsible experience. Occupation series in this category typically follow a two-grade interval pattern.

T: Technical. White collar occupations that involve work typically associated with and supportive of a professional or administrative field, that is nonroutine in nature; that involves extensive practical knowledge, gained through on-job experience and/or specific training less than that represented by college graduation. Work in these occupations may involve substantial elements of the work of the professional or administrative field, but requires less than full competence in the field involved. Occupation series in this category typically follow a one-grade interval pattern.

C: Clerical. White collar occupations that involve structured work in support of office, business, or fiscal operations; performed in accordance with established policies, or techniques; and requiring training, experience, or working knowledge related to the tasks to be performed.

O: Other white collar. White collar occupations that cannot be related to the above professional, administrative, technical, or clerical categories.

B: Blue collar. Occupations comprising the trades, crafts, and manual labor (unskilled, semiskilled, and skilled), including foreman and supervisory positions entailing trade, craft, or laboring experience and knowledge as the paramount requirement.

Check here if this question is not applicable (N/A): ☐

*Please fill in the following table(s)*

| Function: Weapons Development & Acquisition | FY01 Civ Gov (Pers) | FY01 Military (Pers) | FY01 Other (Pers) | FY02 Civ Gov (Pers) | FY02 Military (Pers) | FY02 Other (Pers) | FY03 Civ Gov (Pers) | FY03 Military (Pers) |
|---|---|---|---|---|---|---|---|---|
| P (Professional, all) | | | | | | | | |
| Biological Science Group (all 400s) | | | | | | | | |
| Medical Group (all 600s) | | | | | | | | |
| Engineering Group (all 800s) | | | | | | | | |
| Contracting (1102) | | | | | | | | |
| Copyright, Patent & Trademark Group (all 1200s) | | | | | | | | |
| Physical Science Group (all 1300s) | | | | | | | | |
| Mathematics & Statistics Group (all 1500s) | | | | | | | | |
| A (Administrative, all) | | | | | | | | |
| Administration & Program (301) | | | | | | | | |
| Program Management (340) | | | | | | | | |
| Acquisition Logistics (346) | | | | | | | | |
| Financial Management (all 500s) | | | | | | | | |
| Business & Industry (1101, Grades 11-15) | | | | | | | | |
| Information Technology Group (all 2200s) | | | | | | | | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| T (Technical, all) | | | | | | | | |
| S&E technicians (all 400s, 800s, 1300s, 1500s) | | | | | | | | |
| C (Clerical, all) | | | | | | | | |
| O (Others, all) | | | | | | | | |
| B (Blue Collar, all) | | | | | | | | |
| Total FTE (PATCOB, total) | | | | | | | | |

| Function: Weapons Development & Acquisition | FY03 Other (Pers) | Peak Year Civ Gov (Pers) | Peak Year Military (Pers) | Peak Year Other (Pers) |
|---|---|---|---|---|
| P (Professional, all) | | | | |
| Biological Science Group (all 400s) | 2 | | | |
| Medical Group (all 600s) | 1 | | | |
| Engineering Group (all 800s) | 7 | | | |
| Contracting (1102) | 4 | | | |
| Copyright, Patent & Trademark Group (all 1200s) | | | | |
| Physical Science Group (all 1300s) | | | | |
| Mathematics & Statistics Group (all 1500s) | | | | |
| A (Administrative, all) | 9 | | | |
| Administration & Program (301) | 10 | | | |
| Program Management (340) | 4 | | | |
| Acquisition Logistics (346) | | | | |
| Financial Management (all 500s) | 4 | | | |
| Business & Industry (1101, Grades 11-15) | 7 | | | |
| Information Technology Group (all 2200s) | 8 | | | |
| T (Technical, all) | 4 | | | |
| S&E technicians (all 400s, 800s, 1300s, 1500s) | | | | |
| C (Clerical, all) | 5 | | | |
| O (Others, all) | 25 | | | |
| B (Blue Collar, all) | 78 | | | |
| Total FTE (PATCOB, total) | 168 | | | |

## Johnson, Jerry

**From:** Johnson, Jerry
**Sent:** Monday, February 23, 2004 1:44 PM
**To:** Dailey, Don
**Subject:** FW: BRAC Question, Max FTE Year

Don:
See input for DZI FTE, excludes any DoD civilians, military personnel, and other non-government personnel.
J
-----Original Message-----
**From:** Dailey, Don [mailto:ddailey@kansas-aap-army.com]
**Sent:** Monday, February 23, 2004 10:44 AM
**To:** Johnson, Jerry
**Subject:** FW: BRAC Question, Max FTE Year

**Jerry,**

**Where do we stand on this? - Don**

-----Original Message-----
**From:** Dailey, Don
**Sent:** Tuesday, February 03, 2004 11:55 AM
**To:** Bevans, Lois
**Subject:** BRAC Question, Max FTE Year

**Please provide the info requested in the attachment. Thanks. - Don**

## Historical maximum work years at the location

**Question:** Answer the following question if research, development, test, evaluation or acquisition functions are done at your location.

What was the year and how many RDTE&A FTE were performed in the maximum FTE year between 1984 and 1994?

FTE is based on a 2087 hour work year executed by (a) DoD civilians, (b) military personnel, and (c) other non-government personnel (e.g., all on-site contractors such as SETA, A&AS, A76, all on-site FFRDC personnel, Intergovernmental Personnel Act appointees, etc.) for which the location is obliged to provide space.
**Source / Reference:** comptroller or payroll records
**Amplification:**

The maximum RDTE&A FTE work year data is to correspond to the location as currently configured. RDTE&A FTE data to determine the year of the historical maximum should not include technical capacity that no longer exists (e.g., technical capacity which has been removed by prior BRAC transfers from the location; technical capacity which has been dismantled, demolished, abandoned, etc.).

Check here if this question is not applicable (N/A): ☐

*Please fill in the following information*

| Requested Information | Answers |
|---|---|
| Year of historical maximum FTE work years, 1984 - 1994 (Yr)[1] | 1988 |
| Number of RDTE&A FTE work years executed in that year (Yr)[2] | 1,400 |

[1] Amplification: Answer this question only if the total number of work years that could be performed in the future at your location as currently configured exceeds the maximum number of work years performed in any year between FY1994 and FY2003.
[2] Amplification: The answer to this question is a number not to exceed the total number of work years that could be performed in the future at your location as currently configured.

## Personnel

Please complete the table below with the number of personnel by designated category for each major installation management function listed. In addition to the total number of personnel for each of the functions, provide the amount of administrative/office workspace allocated to this function.

Contractors On-Board: Non-government personnel physically located within the space occupied by DoD Activity on a continuing basis, excluding personnel performing short-term duration projects (i.e. less than one year).

Although these functions are generally common between the Services, some organizational differences typically exist with respect to administrative supervision. For purposes of allocating personnel to each of the functions, use the following definitions which are not all inclusive as a guide.

The Public Works function includes master planning; engineering services; facilities support contracts and administration; facility and infrastructure maintenance; environmental services; and utilities.
Resource Management includes coordination, management analysis, advice and assistance on use of financial and manpower resources. It also includes financial operations and support agreements. For purposes of filling in this table, exclude those personnel who are performing finance and accounting functions.
Contracting manages contracts for services and supplies in support of an installation. It includes acquisition pre-solicitation planning, acquisition solicitation, contract award, acquisition administration, small and disadvantaged business management, contingency contracting, and government purchase card program management.
The Logistics function manages and provides transportation services, retail supply, storage (general and special) and distribution, food services, personal property management and maintenance of non-tactical vehicles and equipment. For purposes of this data collection, break out personnel by the functions of Transportation, Supply, and Maintenance as indicated in the table.
Law Enforcement and Fire and Emergency Services includes crime prevention, structural fire prevention and protection, aviation crash and rescue, medical response, and hazardous material response.
Plans, Training and Security include a variety of functions such as management of range and training areas, mobilization and contingency planning, and the overall direction, administration, planning, programming, supervision, and coordination of force protection operations.
Installation Support Offices include other critical installation management functions commonly known as special staffs. These include Installation Command, Safety, Legal, Equal Employment Opportunity (EEO) and Internal Review.

Check here if this question is not applicable (N/A): ☐

*Please fill in the following table(s)*

| Installation/Base Management Function | Contractors On-Board (Pers) | Administrative/Office Workspace Allocated (SF) |
|---|---|---|
| Public Works | | |
| Resource Management (less F&AO) | | |
| Contracting | 4 * | |
| Transportation | 4 | |
| Supply | 2 | |
| Maintenance | 27 | |
| Law Enforcement, Fire & Emergency Services | 21 | 10,385 |
| Plans, Training and Security | 6 | |
| Installation Support Offices (PAO, Safety, IR, Legal etc.) | 5 ** | |

*Includes 1 Purchasing person
** Includes 1 Office Services, 3 Safety, 1 HR

Executive Correspondence
DCN 5436

**Johnson, Jerry**

**From:** Bevans, Lois
**Sent:** Thursday, February 05, 2004 6:46 AM
**To:** Johnson, Jerry
**Subject:** FW: BRAC Question, Occupied Administrative Space

I forwarded this to Don. Hope I didn't mess anything up.

-----Original Message-----
From: Dailey, Don [mailto:ddailey@kansas-aap-army.com]
Sent: Wednesday, February 04, 2004 4:42 PM
To: Bevans, Lois
Subject: RE: BRAC Question, Occupied Administrative Space

Great. Thanks.

-----Original Message-----
From: Bevans, Lois
Sent: Wednesday, February 04, 2004 4:43 PM
To: Dailey, Don
Subject: RE: BRAC Question, Occupied Administrative Space

Don

Building 208 there are: 2 Managers
2 Supervisors
2 Clerks

Building 101 I put 18 guards and 4 dispatchers in that count. You might want to take them out.

Building 1100 1 Manager
5 Supervisors

-----Original Message-----
From: Dailey, Don [mailto:ddailey@kansas-aap-army.com]
Sent: Wednesday, February 04, 2004 4:27 PM
To: Bevans, Lois
Subject: RE: BRAC Question, Occupied Administrative Space

Lois,

I was not clear in my question. Sorry.

Need the number of administrative people (managers, clerks, supervisors, etc.) assigned to the bldgs. Building 101 was probably correct but 208 and 1102 would probably be in the 6 or 8 or 10 range. - Don

-----Original Message-----
From: Johnson, Jerry
Sent: Wednesday, February 04, 2004 4:03 PM
To: Dailey, Don
Subject: FW: BRAC Question, Occupied Administrative Space

Don:
Per your request.
J

-----Original Message-----
From: Bevans, Lois
Sent: Wednesday, February 04, 2004 3:15 PM
To: Johnson, Jerry
Subject: FW: BRAC Question, Occupied Administrative Space

Now this I can probably get for you, if you want me to.

-----Original Message-----
From: Dailey, Don [mailto:ddailey@kansas-aap-army.com]
Sent: Wednesday, February 04, 2004 3:02 PM
To: Bevans, Lois
Subject: BRAC Question, Occupied Administrative Space

Please provide the number of people, if any, assigned to the following buildings:

| | |
|---|---|
| 53 | 0 |
| 55 | 0 |
| 101 | 76 |
| 208 | 38 |
| 243 | 2 |
| 322 | 1 |
| 745 | 0 |
| 1102 | 56 |
| 3001 | 0 |

Thanks. - Don

## Johnson, Jerry

**From:** Bevans, Lois
**Sent:** Thursday, February 05, 2004 8:51 AM
**To:** Johnson, Jerry
**Subject:** BRAC

If this helps, this is our employee count.

| | | |
|---|---|---|
| 38 | Production Workers | 3 Supervisors Prod. |
| 3 | Material Coordinators | 1 Production Line Supt. |
| 6 | Inspectors | 1 Director Operations |
| 18 | Guards | 1 Quality Control Director |
| 4 | Firefighters | 1 Manager |
| 4 | Dispatchers | 4 Supervisors/Quality Control |
| 4 | Truck Drivers | 1 Quality Control Analyst |
| 1 | Heavy Equipment Operator | 1 Director Eng. |
| 1 | Demolition Operator | 3 Programmers |
| 2 | Transportation Clerks | 2 MIS Computer programmers |
| 1 | Quality control Clerk | 2 Production Planners |
| 1 | Payroll Clerk | 2 Environmental Engineers |
| 1 | Production/Mail clerk | 6 Engineers |
| 2 | Laborers | 2 Plant Protection Supervisors |
| 2 | Auto Mechanics | 1 Contract Manager |
| 2 | Electronic/TV Technicians | 2 Contract Analysts |
| 1 | Welder | 1 Laison Buyer |
| 4 | Millwrights | 1 Manager Office Services |
| 1 | Painter | 1 Budgets Estimating Analyst |
| 2 | Carpenter/Concrete Finishers | 1 Manager Payroll |
| 4 | Toolmakers | 2 Payroll Supervisors |
| 1 | Heavy Equipment Operator | 2 Gage Lab |
| 3 | Material Coordinators | 2 Test Area (salaried) |
| 3 | Industrial X-Ray Techs | 1 Chief Inspector/Processing |
| 4 | Boiler Operators | 1 Manager Mtce. |
| 3 | Water/Sewage Plant Operators | 1 Mtce. Foreman |
| 4 | Steamfitters | 1 Stores Manager |
| 1 | Refrigeration/Air Cond. Tech. | 1 Stores Foreman |
| 2 | Electricians | |

Executive Correspondence
DCN 5436

16

## Johnson, Jerry

**From:** Johnson, Jerry
**Sent:** Wednesday, February 04, 2004 4:03 PM
**To:** Dailey, Don
**Subject:** FW: BRAC Question, Occupied Administrative Space

Don:
Per your request.
J
-----Original Message-----
**From:** Bevans, Lois
**Sent:** Wednesday, February 04, 2004 3:15 PM
**To:** Johnson, Jerry
**Subject:** FW: BRAC Question, Occupied Administrative Space

Now this I can probably get for you, if you want me to.

-----Original Message-----
**From:** Dailey, Don [mailto:ddailey@kansas-aap-army.com]
**Sent:** Wednesday, February 04, 2004 3:02 PM
**To:** Bevans, Lois
**Subject:** BRAC Question, Occupied Administrative Space

**Please provide the number of people, if any, assigned to the following buildings:**

| | |
|---|---|
| 53 | 0 |
| 55 | 0 |
| 101 | 76 |
| 208 | 38 |
| 243 | 2 |
| 322 | 1 |
| 745 | 0 |
| 1102 | 56 |
| 3001 | 0 |

**Thanks. - Don**

Executive Correspondence
DCN 5486

**Johnson, Jerry**

**From:** Bevans, Lois
**Sent:** Wednesday, February 04, 2004 2:03 PM
**To:** Johnson, Jerry
**Subject:** FW: BRAC Question Personnel Education Level

-----Original Message-----
**From:** Dailey, Don [mailto:ddailey@kansas-aap-army.com]
**Sent:** Wednesday, February 04, 2004 1:48 PM
**To:** Bevans, Lois
**Cc:** Fager, Jerry
**Subject:** BRAC Question Personnel Education Level

**Please provide the info requested at the attachment. Thanks. - Don**

## Personnel Education Levels

Provide the total number of personnel at your location in FY03, broken out by highest academic degree level attained, 3rd column only.
**Source / Reference:** Personnel Records

*Please fill in the following table(s)*

| Highest Degree | Civilian (Pers) | Military (Pers) | Other (Pers) |
|---|---|---|---|
| High School (diploma and less) | | | |
| Associate | | | |
| Bachelor | | | |
| Masters | | | |
| Doctorate & higher (include MD/DVM/etc) | | | |

Executive Correspondence
DCN 5436

| BADGE | EMPLOYEE | EDUCATION DESCRIPTION |
|---|---|---|
| 721 | Michael Adams | High School Graduate |
| 3199 | Dustin Allen | 2yrs Neosho Community College/Electronics, Chanute, KS. |
| 1493 | Glen Allen | 2 year credit, Parsons Jr. College |
| 3173 | Paul Amman | 54 hours Neosho Community College/Law Enforcement , Chanute, |
| 1020 | Greg Back | 1 year of credit, Pittsburg State University |
| 574 | John Ball | 1 year credit, Industrial Arts, Parsons Jr. College |
| 2019 | George Bartholomew | High School Graduate |
| 838 | Joseph Batson | Non High School Graduate |
| 1166 | Pat Blaich | 1 year College, Coffeyville Jr. College, Labette County Jr. College, |
| 1471 | Gary Beeman | 1 yr Parsons Jr. College |
| 124 | Stephen Belt | 1 year credit Joplin Jr. College |
| 603 | Kenneth Bennett | Technical Grad. School - Coffeyville |
| 214 | Lois Bevans | 13 Parsons Jr College 0 |
| 2315 | Lawrence Bieker | Bachelor Degree/Engineering, Pittsburg State University |
| 153 | Ronald Blackford | Bachelor Degree/Drafting, Pittsburg State University |
| 584 | Lilia Blythe | High School Graduate |
| 466 | Billie Blythe | Technical School Graduate - Pittsburg State University |
| 3194 | Amber Borror | BA degree/Accounting/Finance - Pittsburg State University |
| 1588 | Sally Boulanger | Masters Degree/Accounting - Pittsburg State University |
| 118 | Jerry Boyd | Associates Degree/Agriculture - Northeastern Oklahoma Universit |
| 3181 | Warren Bradfield | High School Graduate |
| 94 | Thomas Brasiola | High School Graduate |
| 981 | Harold Brodbeck | High School Graduate |
| 643 | Richard Buffington | High School Graduate |
| 291 | Bonnie Burch | Joplin Business School Graduate |
| 636 | Regina Butler | High School Graduate |
| 3066 | Paul Cadwallder | 4 years college/BS degree Psychology & Major Social Work - Misso St. Joseph, Mo. |
| 2354 | Wayne Caldwell | Master Degree/Science/Chemistry- Pittsburg State University |
| 589 | Peggy Campbell | High School Graduate |
| 2075 | Gary Christiansen | Bachelor Degree/Business - Tulsa University |
| 895 | Mary Coble | High School Graduate |
| 1777 | N.R. Collier | High School Graduate |
| 539 | James Cowart | High School Graduate |
| 145 | Charles D. Cramer | Bachelors degree/Mathematics/Pittsburg State University |
| 845 | Donald Curtis | High School Graduate |
| 3174 | Tim Cunningham | Associates Degree Police Science - Oklahoma State University |
| 556 | Bobby Davolt | Assoc. of Arts Degree - Parsons Jr. College |
| 165 | Jerry Dawson | Bachelor Degree/Mathematics - Wayland Baptist College |
| 1179 | Gregory Dean | 1 year college, Parsons Jr. College |
| 2312 | Ted Dent | Associates of Arts Degree - Neosho County College |
| 1451 | Arnold Devous | 3 year credit college /law Northwestern OK State |
| 857 | Janice Dunn | High School Graduate |
| 3183 | Jon Eck | 3 year college Assoc in Business & Industrial Supervision - Kansas |
| 2387 | Charles Emmert | Associates Degree/Engineering - Mo Southern College |
| 3103 | Daryl Fink | Bachelor Degree/Business |
| 378 | Emmett Gatewood | High School Graduate |
| 1489 | Lowell Geisler | Masters Degree/Chemistry - Pittsburg State University |
| 1826 | Kenneth Gentry | Bachelor Degree/Mechanical Engeering - Mo. University, Rolla, MO |

Executive Correspondence
DCN 5436

| | | |
|---|---|---|
| 144 | John Gilpin | Bachelor Degree/Automotive Technology - Pittsburg State Universit |
| 1817 | Brenda Gofourth | High School Graduate |
| 1440 | Bryan Good | High School Graduate |
| 1619 | William Gorman | Associates Degree/Industrial Eng - Pittsburg State University |
| 3182 | Eugene Grant | 1 yr college US Air Force |
| 3150 | Robert Green, Jr. | Bachelor Degree /Business |
| 1478 | Deann Hamblin | 2 year credit, Parsons Jr. College |
| 3198 | Mike Hammer | Coffeyville vo-tech/Machine Shop Technology |
| 583 | David Han | 2 yr credit/Automotive Technology - Pittsburg State University |
| 880 | Jacqueline Harris | High School Graduate |
| 651 | Katie Harris | High School Graduate |
| 666 | Robert Harris | High School Graduate |
| 1125 | Trebie Harris | Non High School Graduate |
| 178 | Larry Hastings | Associates Degree/Industrial Mgmt. - Parsons Jr. College |
| 3169 | Tom Hayward | GED - Oswego High School |
| 3188 | Kathy Heater | Assoc of Arts, 3 years college Coffeyville Community Jr. College/G |
| | | K-State Parks & Resources 30 hours |
| 21 | Vivian Helms | Business Economics - Miami Business College |
| 940 | Paul Higgins | High School Graduate |
| 515 | Johnny Hinds | Non High School Graduate |
| 2273 | John Hough | High School Graduate |
| 3186 | Dustin Holmes | High School Graduate |
| 83 | Randolph Irwin | 3 year credit /Biology - Pittsburg State University |
| 385 | Betty Johnson | High School Graduate |
| 3038 | Jerry Johnson | Joplin Jr. College - AA Finance |
| | | University of California - BA Finance/Economics |
| 777 | Sharon Kephart | Non High School Graduate |
| 713 | Sybil Koger | High School Graduate |
| 3145 | Linda Koger | Bachelor Degree/Business - Pittsburg State University |
| 7 | Steven Kosman | Bachelor Degree Electrical Eng. - University of Nebraska |
| 102 | Danny Langerot | Associates Degree/Industrial Management - Parsons Jr. College |
| 692 | Paula Langerot | Associates Degree/Industrial Management - Parsons Jr. College |
| 1106 | Christina Lawellin | High School Graduate |
| 3200 | Ronald Lienard | GED - John Glenn High School, Westland , MI |
| 3189 | Brant Lindsey | High School Graduate |
| 757 | Tom Lindsey | High School Graduate |
| 684 | Tim Long | 3 year Credit, Missouri Southern University |
| 459 | Phillip Long | High School Graduate |
| 841 | Theda Lucian | GED |
| 671 | Richard Manar | Non High School Graduate |
| 717 | Cristy Mantonya | 1 year credit - Pittsburg State University |
| 494 | Wendell Martin | Associates Degree - Parsons Jr. College |
| 2416 | Steven Marshall | Associates Degree in EWT - Independence Jr. College |
| 542 | Alan McDown | High School Graduate |
| 775 | Teddy McGuire | High School Graduate |
| 711 | Connie McGuire | High School Graduate |
| 3 | Tommey McLarty | Bachelor Degree/Science - East Texas University |
| 852 | Tim McMillan | Technical School Grad - Pittsburg State University |
| 1388 | Cheryl McKee | High School Graduate |
| 665 | Connie McNickle | Bachelors Degree/Business Adm. - Pittsburg gState University |
| 3042 | Dan McReynolds | Microsoft Certified Systems Engineer |

Executive Correspondence
DCN 5436

| | | |
|---|---|---|
| 108 | Pat McReynolds | Bachelor Degree/Economics - University of the South |
| 25 | Audry Miller | High School Graduate |
| 1512 | Lisa Miller | High School Graduate |
| 52 | William Moore | Bachelor Degree/Business - Pittsburg State University |
| 735 | Jeffrey Neblett | High School Graduate |
| 633 | William Newton | 1 year of Cred - Parsons Jr. College |
| 304 | Gary Nickelson | High School Graduate |
| 632 | Thelma O'Daniel | High School Graduate |
| 555 | James Overstreet | High School Graduate |
| 1086 | Pat Packwood | High School Graduate |
| 3065 | Nick Phillips | High School Graduate |
| 929 | Randy Page | Automotive Technology - Pittsburg State University |
| 582 | Debra Panek | 2 yr credit - Parsons Jr. College |
| 688 | Patricia Parsons | High School Graduate |
| 1771 | Charles Pasek | Bachelor Degree/Mathematics - Southwest Mo State College |
| 2404 | Anthony Perez | Masters Degree/Business Administration - Central Michigan Univers |
| 520 | Kenneth Phillips | 2 years college credit/mathematics - San Diego State College |
| 339 | Carol Pilkington | High School Graduate |
| 463 | Evelyn Platt | Trade School Graduate - Parsons Jr. College |
| 3193 | Candy Reasoner | High School Graduate |
| 263 | Donnie Reel | 1 year Credit - Parson s Jr. College |
| 1380 | Howard Reeves, Jr. | BS Human Resources - Friends University, Wichita, KS |
| 281 | Sharon Reeves | Associates Degree - Parsons Jr. College |
| 3184 | Dennis Rice | 4 years Masters Business Adm./Masters of Science, Certified Qualit MBA, MSCIS Computer Info Systems - Southwest Mo State Univers |
| 709 | Robert Rogers | 2 years college - Droughes, KC, Mo |
| 3107 | Jay Russell | High School Graduate |
| 20 | Joseph Ryan | 3 years credit Industrial Management - Pittsburg State University |
| 1005 | Charles Shaffer | 3 years Credit - Parsons Jr. College |
| 1176 | John Sharp | High School Graduate |
| 531 | Glen Sharp | GED |
| 698 | Delores Shaw | 3 years of college Credit - Pittsburg State University |
| 1366 | Clair Shaw | 4 years credit/No degree - MO Southern University |
| 155 | Willard Shinn II | Bachelors Degree/Finance/Business - Pitts burg State University |
| 930 | Larry Showalter | High School Graduate |
| 2298 | Denzil Smith | Bachelors Degree Mechanical Engineering - K State |
| 112 | Carolyn Smalley | Bachelor Degree/Biology - Pittsburg State University |
| 205 | Nancy Smith | 1 year college credit - Pittsburg State University |
| 935 | Cora Snyder | 2 years credit Parsons Jr. College |
| 1354 | Berna Sprague | High School Graduate |
| 367 | Joyce Stephens | 1 year Credit - Parson s Jr. College |
| 694 | Deanna Sutherland | GED |
| 1165 | Donavan Taylor | 1 year credit Parsons Jr. College |
| 3050 | Trevor Terrell | High School Graduate |
| 1625 | Elizabeth Thomas | 2 yr credit business adm. - Parsons Jr. College |
| 621 | Nancy Transue | Non High School Graduate |
| 437 | Lester Troxel | GED |
| 656 | Beatrice Utley | High School Graduate |
| 29 | Judy Vitt | Associates of Arts Degree/Industrial Management - Parsons Jr. Coll |
| 1627 | Vernon Wagner | Bachelor Degree/Drafting & Tech Writer - Parsons Jr. College |
| 2243 | David Walker | 1 year college credit Criminal Sociology, Psychology - Parsons Jr. ( |

Executive Correspondence
DCN 5436

| | | |
|---|---|---|
| 896 | Annie Jones | High School Graduate |
| 1039 | Daniel Webb | Trade School Grad |
| 1970 | Daniel Weilert | Associates degree/Science/Electronic Technology - Neosho County |
| 590 | Dennis West | Electrical Technology - Vo Tech |
| 468 | Paul Westerman | Associates Degree/Industrial Management - Parsons Jr. College |
| 746 | Ruth Westhoff | High School Graduate |
| 194 | Regina Westhoff | Associates of Arts Degree/Social Sciences - #NAME? |
| 98 | Robert Wheeler | High School Graduate |
| 398 | Juanita Wilkerson | High School Graduate |
| 346 | Christopher Williams | GED |
| 193 | Shirley Williams | 1 year college credit/Business Adm. - Northwestern OK Agr./Me |
| 957 | Robert Willis | 1 year college credit - Parsons Jr. College |
| 2 | Carl Wilson | Bachelor Degree Physical Education - Pittsburg State University |
| 5 | Jerry Winkler | Bachelor Degree/Business - Emp oria State I University |
| 602 | Robert Wintle Jr. | 3 year credit/Electronics - Pittsburg State University |
| 100 | Jerry Wiseman | Bachelor Degree / Fine Arts - Pittsburg State University |
| 122 | John Wolfe Jr. | 4 year college credit business education - Pittsburg State University |
| 678 | John Womeldorff | Technical School Grad/Welding - Pittsburg State University |
| 1260 | Paul Workman | 2 year credit/Business Economics - Parsons Jr. College |
| 3053 | Ronald Yancey | Bachelor Degree/Technical |
| 3202 | John Zappa | GED - Associates Liberal Arts - Albany, NY |
| | | Bachelors degree in Criminal Justice Adm. - Bellevre, Neb. |

Executive Correspondence
DCN 5436

KS

General Studies

y

uri Western State College

State University

7

**Johnson, Jerry**

**From:** Dailey, Don [ddailey@kansas-aap-army.com]
**Sent:** Wednesday, February 04, 2004 4:16 PM
**To:** Johnson, Jerry
**Subject:** FW: BRAC Question Test Resources
**Importance:** High

**Jerry,**

**Please provide the info requested in the attachment. Thanks. - Don**

-----Original Message-----
**From:** Moore, William
**Sent:** Wednesday, February 04, 2004 4:09 PM
**To:** Dailey, Don
**Cc:** Winkler, Jerry; Kosman, Steve; Johnson, Jerry; McCall, Pat; Gorman, Bill; Smith, Denzil
**Subject:** FW: BRAC Question Test Resources
**Importance:** High

Don,
We will be happy to do our best to assist on this matter. However, in support of our administrative and internal coordination efforts concerning BRAC issues in general, we respectfully ask that this and related requests be submitted through Jerry Johnson's office.
Thank You,
Bill

-----Original Message-----
**From:** Dailey, Don [mailto:ddailey@kansas-aap-army.com]
**Sent:** Wednesday, February 04, 2004 1:41 PM
**To:** Moore, William
**Cc:** McCall, Pat
**Subject:** BRAC Question Test Resources

**Please provide the info requested in the attachment. Thanks. - Don**

No Record of Response

## Test Resource Workload

Please complete the following table columns 4 through 41 for the test areas listed rows 1-3:
**Source / Reference:** test & evaluation records

Research means basic research (6.1), applied research (6.2) and advanced development (6.3).

Test and Evaluation means Developmental Test and Evaluation (DT&E) and Operational Test and Evaluation (OT&E). Test and Evaluation also includes facilities that provide measurements and analyses for science and technology (S&T) development and acquisition (D&A), developmental test and evaluation, operational test and evaluation, live fire test and evaluation, contractor test and evaluation, joint test and evaluation, in-service engineering testing, safety certifications, concept refinement, advanced technology demonstrations, shelf-life and lot verification testing, and for experimentation when predominantly used for acquisition or materiel decisions.

Development and Acquisition means system development and demonstration, system modifications, experimentation and concept demonstration, and product/in-service life-cycle support.

*Please fill in the following table(s), adding rows as necessary*

| Test Resource name or description (include unique identifier) (Text) | Test Resource Category (List)[1] | Technical Capability Area (List)[2] | Year of largest # of test hours in current configuration (Max Yr) (Yr) | Test hours done in Max Yr (Hrs) | FY01 Test Hours (Hrs) | FY02 Test Hours (Hrs) | FY03 Test Hours (Hrs) | How many test events were done in the Max Yr? (Count) |
|---|---|---|---|---|---|---|---|---|
| SFW Test Area | | | | | | | | |
| CEM Test Area | | | | | | | | |
| Grenade Test Area | | | | | | | | |

| Test Resource name or description (include unique identifier) | Labor Hours Expended in the Max Yr (Hrs) | FY01 Number of Test Events (Count) | FY02 Number of Test Events (Count) | FY03 Number of Test Events (Count) | FY01 Number of Labor Hours Expended (Hrs)[3] | FY02 Number of Labor Hours Expended (Hrs)[4] | FY03 Number of Labor Hours Expended (Hrs)[5] | FY01 % of total labor hours overtime (%)[6] |
|---|---|---|---|---|---|---|---|---|

[1] Choose a value from this list: Installed System Test, Measurement, Open Air Ranges, Digital Modeling & Simulation, Hardware in the Loop, Integration Laboratory; Amplificaiton: Identify the single most applicable category
[2] Choose a value from this list: Air Platforms (Air Combat), Chemical & Biological Defense, Information Systems Technology (C4ISR), Ground Vehicles (Land Combat), Sea Vehicles (Sea Combat), Materials & Processes, Biomedical, Sensors, Electronics, and Electronic Warfare, Space Platforms (Space Combat & Ballistic Mis, Human Systems, Weapons (Munitions & Armaments + Direct Energ, Nuclear Technology, Battlespace Environments; Amplificaiton: Identify the single most applicable technology capability area supported by the test resource
[3] Amplification: Include total of direct and indirect military, civilian, and contractor labor hours
[4] Amplification: Include total of direct and indirect military, civilian, and contractor labor hours

| (Text) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | | | | | |
| | | | | | | | | |

| Test Resource name or description (include unique identifier) (Text) | FY02 % of total labor hours overtime (%)[7] | FY03 % of total labor hours overtime (%)[8] | FY01 Facility hours lost for any reason (Hrs)[9] | FY02 Facility hours lost for any reason (Hrs)[10] | FY03 Facility hours lost for any reason (Hrs)[11] | FY03 % Research workload (%) | FY03 % D&A workload (%) | FY03 % T&E workload (%) |
|---|---|---|---|---|---|---|---|---|
| | | | | | | | | |

| Test Resource name or description (include unique identifier) (Text) | FY03 % other workload (%) | FY02 % Research workload (%) | FY02 % D&A workload (%) | FY02 % T&E workload (%) | FY02 % other workload (%) | FY01 % Research workload (%) | FY01 % D&A workload (%) | FY01 % T&E workload (%) |
|---|---|---|---|---|---|---|---|---|
| | | | | | | | | |

| Test Resource name or description (include unique identifier) (Text) | FY01 % other workload (%) | FY01 facility hours lost to maintenance (Hrs) | FY02 facility hours lost to maintenance (Hrs) | FY03 facility hours lost to maintenance (Hrs) | FY01 facility hours lost to weather (Hrs) | FY02 facility hours lost to weather (Hrs) | FY03 facility hours lost to weather (Hrs) | FY01 facility hours lost to utilities (Hrs) |
|---|---|---|---|---|---|---|---|---|
| | | | | | | | | |

| Test Resource name or description (include unique identifier) (Text) | FY02 facility hours lost to utilities (Hrs) | FY03 facility hours lost to utilities (Hrs) |
|---|---|---|
| | | |

[5] Amplification: Include total of direct and indirect military, civilian, and contractor labor hours
[6] Amplification: Include total of direct and indirect military, civilian, and contractor labor hours
[7] Amplification: Include total of direct and indirect military, civilian, and contractor labor hours
[8] Amplification: Include total of direct and indirect military, civilian, and contractor labor hours
[9] Amplification: external factors such as maintenance, weather, environmental, utility limitations and any other reason.
[10] Amplification: Include the total number of hours the facility or range was not available to support test events because of external factors such as maintenance, weather, environmental, utility limitations and any other reason
[11] Amplification: external factors such as maintenance, weather, environmental, utility limitations and any other reason.

**Kosman, Steve**

**From:** Johnson, Jerry
**Sent:** Tuesday, June 14, 2005 1:27 PM
**To:** Kosman, Steve
**Subject:** FW: Request DZI Assistance to answer BRAC Question

-----Original Message-----
**From:** Shinn, Will
**Sent:** Monday, February 09, 2004 8:24 AM
**To:** Johnson, Jerry
**Subject:** RE: Request DZI Assistance to answer BRAC Question

Advise Don that this one will be difficult to for us to support right now and see what he says.

-----Original Message-----
**From:** Johnson, Jerry
**Sent:** Thursday, February 05, 2004 1:28 PM
**To:** Shinn, Will
**Cc:** Kosman, Steve
**Subject:** FW: Request DZI Assistance to answer BRAC Question

Will:
This is one of the requests that the information is not available and will have to be generated requiring some valuable resources. I am of the opinion we should respond that the information can be obtained by estimating without the CAD effort.
I have several requests that asks for information that cannot be obtained and we will have to respond with that comment.
J
-----Original Message-----
**From:** Kosman, Steve
**Sent:** Thursday, February 05, 2004 1:15 PM
**To:** Johnson, Jerry
**Subject:** FW: Request DZI Assistance to answer BRAC Question

With the M795 & M864 recap efforts, this would very difficult to accomplish. Anyway, the estimate is 20-30 hours.

---

**From:** Blackford, Ron
**Sent:** Thursday, February 05, 2004 12:57 PM
**To:** Kosman, Steve
**Subject:** RE: Request DZI Assistance to answer BRAC Question

Some of the areas listed are not on CAD. I could scan the pencil files, scale them based on a known dimension, add the arcs from a QD drawing, and compute the areas. If I have to provide hard copies they should be documented on DZI drawings. Without checking to see what is available and what is not, I will say 20 to 30 hours as a ball park.

-----Original Message-----
**From:** Kosman, Steve
**Sent:** Thursday, February 05, 2004 12:28 PM
**To:** Blackford, Ron
**Subject:** FW: Request DZI Assistance to answer BRAC Question

How much time would this take to complete?

---

**From:** Dailey, Don [mailto:ddailey@kansas-aap-army.com]
**Sent:** Thursday, February 05, 2004 10:24 AM
**To:** Kosman, Steve
**Cc:** Vanvekoven, Gary
**Subject:** FW: Request DZI Assistance to answer BRAC Question

**Steve,**

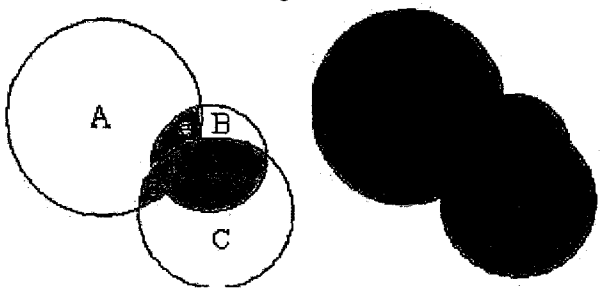
**Can you please provide the info requested below?**

**Thanks. - Don**
-----Original Message-----
**From:** Vanvekoven, Gary
**Sent:** Thursday, February 05, 2004 10:14 AM
**To:** Dailey, Don
**Subject:** Request DZI Assistance to answer BRAC Question

1. Utilizing DZIs AutoCad system, please calculate the total amount of square feet falling inside Quantity-Distance Arcs for
the following areas:

| Storage Areas: | Production Areas: | Other Areas: |
|---|---|---|
| a. 1500 area | a. 1200 Area | a. Demil Range |
| b. 1600 area | b. 1100 Area | b. Burn Pan Area |
| c. 1700 area | c. 1000 Area | c. 2000 Test Area |
| d. 1800 area | d. 700 Area | d. SFW Test Area near Demil Range |
| f. 1900 area | e. 500 Area | |
| | f. 300 Area | |

Do not count square footage that falls within an intersecting arc more than once. EXAMPLE:
Do not count areas e,f,g,& h more than one time. Result should be for the entire area as shown below




Convert sq. ft. figures to acres. Identity both sq. ft. and acres for each area identified above. Provide hard copy map
used to calculate results to ACO Safety (if possible) for future reference & backup.

Executive Correspondence
DCN 5436

9

## Johnson, Jerry

**From:** Johnson, Jerry
**Sent:** Thursday, February 19, 2004 1:47 PM
**To:** Dailey, Don
**Subject:** FW: BRAC Info Request, RDT&E Function occupancy

Don:
There should be a few numbers in this one.
J
-----Original Message-----
**From:** Winkler, Jerry
**Sent:** Thursday, February 19, 2004 1:45 PM
**To:** Johnson, Jerry
**Subject:** FW: BRAC Info Request, RDT&E Function occupancy

Ready to send to Don
-----Original Message-----
**From:** Dailey, Don [mailto:ddailey@kansas-aap-army.com]
**Sent:** Tuesday, February 17, 2004 4:23 PM
**To:** Winkler, Jerry
**Cc:** Grillot, Larry
**Subject:** FW: BRAC Info Request, RDT&E Function occupancy

**Request response by 23 Feb. Thanks. - Don**
-----Original Message-----
**From:** Dailey, Don
**Sent:** Tuesday, February 17, 2004 4:20 PM
**To:** Winkler, Jerry
**Cc:** Grillot, Larry
**Subject:** BRAC Info Request, RDT&E Function occupancy

**Jerry,**

**Please identify the facilities on the attached spreadsheet that were used for a RDT&E function and provide the occupancy data as requested below.**

RDT&E Facilities
1. Columns A-F designate the installation and parcel
2. Columns G, H, I provide the facility number, FAC code and facility type from HQEIS
3. Column J is to be filled in with the occupancy on 30 Sep 03, if the bldg is used for RDT&E functions; otherwise enter zero.

4. Column K is filled in with the max occupancy if used for RDT&E functions; otherwise enter zero.

5. Amplification:
a. For RDTE facilities with any of the facility codes included in this question that is occupied by people, (1) how many people occupied this building on September 30, 2003 (for people who might have more than one place of occupancy, include only those for whom this building is their primary place of occupancy) and (2) what is the maximum number of people the building could accommodate as currently configured?

b. If the facility is partially used for RDT&E, provide only the RDT&E personnel population for column J,

Executive Correspondence
DCN 5436

but the entire bldg capacity for column K.

POC is Larry Grillot, ext 455.

Thanks. - Don

Executive Correspondence
DCN 5436

## Johnson, Jerry

**From:** Johnson, Jerry
**Sent:** Wednesday, February 18, 2004 6:29 AM
**To:** Dailey, Don
**Subject:** FW: BRAC Info Request, RDT&E Function occupancy

Don:
Info requested attached.
J
-----Original Message-----
**From:** Winkler, Jerry
**Sent:** Wednesday, February 18, 2004 6:11 AM
**To:** Johnson, Jerry
**Subject:** FW: BRAC Info Request, RDT&E Function occupancy

-----Original Message-----
**From:** Dailey, Don [mailto:ddailey@kansas-aap-army.com]
**Sent:** Tuesday, February 17, 2004 4:20 PM
**To:** Winkler, Jerry
**Cc:** Grillot, Larry
**Subject:** BRAC Info Request, RDT&E Function occupancy

**Jerry,**

**Please identify the facilities on the attached spreadsheet that were used for a RDT&E function and provide the occupancy data as requested below.**

**RDT&E Facilities**
**1. Columns A-F designate the installation and parcel**
**2. Columns G, H, I provide the facility number, FAC code and facility type from HQEIS**
**3. Column J is to be filled in with the occupancy on 30 Sep 03, if the bldg is used for RDT&E functions; otherwise enter zero.**

**4. Column K is filled in with the max occupancy if used for RDT&E functions; otherwise enter zero.**

**5. Amplification:**
**a. For RDTE facilities with any of the facility codes included in this question that is occupied by people, (1) how many people occupied this building on September 30, 2003 (for people who might have more than one place of occupancy, include only those for whom this building is their primary place of occupancy) and (2) what is the maximum number of people the building could accommodate as currently configured?**

**b. If the facility is partially used for RDT&E, provide only the RDT&E personnel population for column J, but the entire bldg capacity for column K.**

POC is Larry Grillot, ext 455.

Thanks. - Don

| BASE NUMBER | BASE NAME | PRIME NUMBER | PRIME NAME | SORTING FIELD/ARMY INSTALLATION NUMBER | NSTALLATION NAME | FACILITY NUMBER | SERVICE FACILITY CATEGORY CODE | FACILITY TYPE |
|---|---|---|---|---|---|---|---|---|
| | | | | | | | | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00016 | 44220 | STORAGE GP INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00018 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00019 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00023 | 17814 | NS SML ARMS RNG |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00049 | 14180 | SCALE HOUSE |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00052 | 73010 | FIRE STATION |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00053 | 61050 | ADMIN GEN PURP |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00055 | 61050 | ADMIN GEN PURP |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00057 | 22638 | AMMO QA/CAL PRO |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00058 | 22638 | AMMO QA/CAL PRO |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00060 | 14180 | SCALE HOUSE |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00067 | 44228 | HAZ MAT STR INS |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00069 | 41180 | BULK OIL ABV |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00080 | 44220 | STORAGE GP INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00101 | 55010 | HEALTH CLINIC |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00101 | 61050 | ADMIN GEN PURP |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00101 | 73016 | POLICE/MP STA |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00107 | 13131 | INFO PROC CTR |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00112 | 73030 | LAUNDRY/DRY CLN |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00200 | 41210 | LIQ STR NONPROP |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00201 | 44220 | STORAGE GP INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00203 | 21910 | ENG/HOUSING MNT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00204 | 41210 | LIQ STR NONPROP |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00207 | 21910 | ENG/HOUSING MNT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00208 | 61050 | ADMIN GEN PURP |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00211 | 44220 | STORAGE GP INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00212 | 44220 | STORAGE GP INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00214 | 44262 | VEH STR SHED IN |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00219 | 44180 | OPEN WH DEP |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00221 | 44220 | STORAGE GP INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00222 | 45210 | OPEN STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00227 | 44220 | STORAGE GP INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00231 | 44220 | STORAGE GP INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00232 | 44240 | FLAM MAT STR IN |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00243 | 44220 | STORAGE GP INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00243 | 61050 | ADMIN GEN PURP |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00244 | 44240 | FLAM MAT STR IN |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00246 | 44220 | STORAGE GP INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00247 | 21910 | ENG/HOUSING MNT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00248 | 43211 | COLD STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00252 | 44222 | STR SHED GP INS |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00257 | 41140 | BULK GAS ABV |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00258 | 41180 | BULK OIL ABV |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00259 | 41180 | BULK OIL ABV |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00261 | 41130 | BULK DIESEL ABV |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00264 | 41210 | LIQ STR NONPROP |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00300 | 22685 | AMMO PROD STRUC |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00302 | 42231 | AMMO STRHS INST |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00304 | 42235 | READY MAG INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00305 | 22640 | LD PT > 120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00306 | 22640 | LD PT > 120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00308 | 42231 | AMMO STRHS INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00311 | 42235 | READY MAG INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00315 | 22640 | LD PT > 120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00316 | 22640 | LD PT > 120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00321 | 22640 | LD PT > 120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00322 | 61050 | ADMIN GEN PURP |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00324 | 22640 | LD PT > 120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00326 | 22640 | LD PT > 120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00500 | 22685 | AMMO PROD STRUC |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00502 | 42235 | READY MAG INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00503 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00504 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00505 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00506 | 42235 | READY MAG INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00507 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00512 | 42235 | READY MAG INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00513 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00540 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00541 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00700 | 22685 | AMMO PROD STRUC |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00701 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00702 | 42235 | READY MAG INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00703 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00704 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00705 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00706 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00707 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00708 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00709 | 42235 | READY MAG INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00710 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00711 | 42235 | READY MAG INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00712 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00713 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00715 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00716 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00717 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00718 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00719 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00720 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00721 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00722 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00723 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00727 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00728 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00729 | 42235 | READY MAG INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00730 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00731 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00732 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00733 | 22628 | MTL PARTS LD PT |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00734 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00735 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00736 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00737 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00738 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00739 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00740 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00741 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00742 | 42235 | READY MAG INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00743 | 42283 | MAG GP INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00745 | 61050 | ADMIN GEN PURP |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00747 | 42283 | MAG GP INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00782 | 73075 | SEP TOIL/SHOWER |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00800 | 22685 | AMMO PROD STRUC |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00802 | 42235 | READY MAG INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00804 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00805 | 42235 | READY MAG INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00806 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00807 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00809 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00810 | 42235 | READY MAG INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00811 | 42235 | READY MAG INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00812 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00816 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00828 | 73075 | SEP TOIL/SHOWER |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00841 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00900 | 22685 | AMMO PROD STRUC |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00901 | 42283 | MAG GP INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00903 | 44240 | FLAM MAT STR IN |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00904 | 22635 | LD PT 76-120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00905 | 22635 | LD PT 76-120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00906 | 22635 | LD PT 76-120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00908 | 22635 | LD PT 76-120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00910 | 22635 | LD PT 76-120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00911 | 22635 | LD PT 76-120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00912 | 22635 | LD PT 76-120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00913 | 22635 | LD PT 76-120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00914 | 22635 | LD PT 76-120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00915 | 22635 | LD PT 76-120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00916 | 22635 | LD PT 76-120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00920 | 44220 | STORAGE GP INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00921 | 22635 | LD PT 76-120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00922 | 22635 | LD PT 76-120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00923 | 22635 | LD PT 76-120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00925 | 22635 | LD PT 76-120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00926 | 22635 | LD PT 76-120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00927 | 22635 | LD PT 76-120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00928 | 22635 | LD PT 76-120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00929 | 22635 | LD PT 76-120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00932 | 22635 | LD PT 76-120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00933 | 22635 | LD PT 76-120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00934 | 22635 | LD PT 76-120MM |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00946 | 22635 | LD PT 76-120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00951 | 22635 | LD PT 76-120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00952 | 22635 | LD PT 76-120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00973 | 22635 | LD PT 76-120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00974 | 22635 | LD PT 76-120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00983 | 22635 | LD PT 76-120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00984 | 22635 | LD PT 76-120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00985 | 22635 | LD PT 76-120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00986 | 22635 | LD PT 76-120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00989 | 22635 | LD PT 76-120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00993 | 42210 | FUSE/DET MAG IN |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01000 | 22685 | AMMO PROD STRUC |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01003 | 44220 | STORAGE GP INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01004 | 22635 | LD PT 76-120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01005 | 22635 | LD PT 76-120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01006 | 22635 | LD PT 76-120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01007 | 42215 | HE MAG INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01009 | 42215 | HE MAG INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01010 | 42235 | READY MAG INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01011 | 22635 | LD PT 76-120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01012 | 42235 | READY MAG INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01013 | 42231 | AMMO STRHS INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01017 | 22635 | LD PT 76-120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01019 | 22635 | LD PT 76-120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01020 | 22635 | LD PT 76-120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01021 | 22635 | LD PT 76-120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01022 | 44220 | STORAGE GP INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01023 | 44220 | STORAGE GP INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01047 | 44220 | STORAGE GP INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01048 | 22635 | LD PT 76-120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01064 | 42231 | AMMO STRHS INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01065 | 22635 | LD PT 76-120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01066 | 42231 | AMMO STRHS INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01067 | 22635 | LD PT 76-120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01068 | 22635 | LD PT 76-120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01071 | 22635 | LD PT 76-120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01072 | 22635 | LD PT 76-120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01078 | 22635 | LD PT 76-120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01082 | 22635 | LD PT 76-120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01090 | 22635 | LD PT 76-120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01095 | 22635 | LD PT 76-120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01096 | 22635 | LD PT 76-120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01100 | 22685 | AMMO PROD STRUC |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01102 | 44220 | STORAGE GP INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01102 | 61050 | ADMIN GEN PURP |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01103 | 44240 | FLAM MAT STR IN |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01104 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01106 | 42210 | FUSE/DET MAG IN |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01109 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01113 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01114 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01115 | 22628 | MTL PARTS LD PT |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01116 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01117 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01118 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01120 | 44240 | FLAM MAT STR IN |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01123 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01126 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01129 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01132 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01136 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01139 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01140 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01141 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01144 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01145 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01146 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01147 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01176 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01178 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01179 | 22628 | MTL PARTS LD PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01206 | 22635 | LD PT 76-120MM |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01223 | 44220 | STORAGE GP INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01228 | 41180 | BULK OIL ABV |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01229 | 41180 | BULK OIL ABV |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01230 | 41180 | BULK OIL ABV |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01402 | 44220 | STORAGE GP INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01403 | 44220 | STORAGE GP INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01404 | 44220 | STORAGE GP INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01405 | 44220 | STORAGE GP INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01406 | 44220 | STORAGE GP INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01407 | 44220 | STORAGE GP INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01408 | 44220 | STORAGE GP INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01409 | 44220 | STORAGE GP INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01410 | 44220 | STORAGE GP INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01411 | 44220 | STORAGE GP INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01412 | 44220 | STORAGE GP INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01413 | 44220 | STORAGE GP INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01414 | 44220 | STORAGE GP INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01415 | 44220 | STORAGE GP INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01416 | 44220 | STORAGE GP INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01417 | 44220 | STORAGE GP INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01418 | 44220 | STORAGE GP INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01419 | 44220 | STORAGE GP INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01420 | 44220 | STORAGE GP INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01502 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01503 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01504 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01505 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01506 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01507 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01508 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01509 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01510 | 42280 | IGLOO STR INST |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01511 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01512 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01513 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01514 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01515 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01516 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01517 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01518 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01519 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01520 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01521 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01522 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01523 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01524 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01525 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01526 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01527 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01528 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01529 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01530 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01531 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01532 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01533 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01534 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01535 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01536 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01537 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01538 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01539 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01540 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01541 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01542 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01543 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01544 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01545 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01546 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01547 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01548 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01549 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01550 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01551 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01552 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01553 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01554 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01555 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01556 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01602 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01603 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01604 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01605 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01606 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01607 | 42280 | IGLOO STR INST |

Executive Correspondence
DCN 5436

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01608 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01609 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01610 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01611 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01612 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01613 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01614 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01615 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01616 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01617 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01618 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01619 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01620 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01621 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01622 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01623 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01624 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01625 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01702 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01703 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01704 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01705 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01706 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01707 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01708 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01709 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01710 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01711 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01712 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01713 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01714 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01715 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01716 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01717 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01718 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01719 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01720 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01721 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01802 | 42240 | FIX AMMO MAG IN |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01803 | 42240 | FIX AMMO MAG IN |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01804 | 42240 | FIX AMMO MAG IN |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01805 | 42240 | FIX AMMO MAG IN |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01806 | 42240 | FIX AMMO MAG IN |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01807 | 42240 | FIX AMMO MAG IN |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01808 | 42240 | FIX AMMO MAG IN |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01809 | 42240 | FIX AMMO MAG IN |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01810 | 42240 | FIX AMMO MAG IN |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01811 | 42240 | FIX AMMO MAG IN |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01812 | 42240 | FIX AMMO MAG IN |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01813 | 42240 | FIX AMMO MAG IN |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01814 | 42240 | FIX AMMO MAG IN |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01815 | 42240 | FIX AMMO MAG IN |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01816 | 42240 | FIX AMMO MAG IN |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01817 | 42240 | FIX AMMO MAG IN |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01818 | 42240 | FIX AMMO MAG IN |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01819 | 42240 | FIX AMMO MAG IN |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01820 | 42240 | FIX AMMO MAG IN |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01821 | 42240 | FIX AMMO MAG IN |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01822 | 42240 | FIX AMMO MAG IN |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01823 | 42240 | FIX AMMO MAG IN |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01824 | 42240 | FIX AMMO MAG IN |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01825 | 42240 | FIX AMMO MAG IN |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01826 | 42240 | FIX AMMO MAG IN |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01902 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01903 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01904 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01905 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01906 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01907 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01908 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01909 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01910 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01911 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01912 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01913 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01914 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01915 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01916 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01917 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01918 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01919 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01920 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01921 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01922 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01923 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01924 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01925 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01926 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01927 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01928 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01929 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01930 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01931 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01932 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01933 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01934 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01935 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01936 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01937 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01938 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01939 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01940 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01941 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01942 | 42280 | IGLOO STR INST |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01943 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01944 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01945 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01946 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01947 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01948 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01949 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01950 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01951 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01952 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01953 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01954 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01955 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01956 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01957 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01958 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01959 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01960 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01961 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01962 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01963 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01964 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01965 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01966 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01967 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01968 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01969 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01970 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01971 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01972 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01973 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01974 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01975 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01976 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01977 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01978 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01979 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01980 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01981 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01982 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01983 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01984 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01985 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01986 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01987 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01988 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01989 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02001 | 22638 | AMMO QA/CAL PRO |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02002 | 22638 | AMMO QA/CAL PRO |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02003 | 42231 | AMMO STRHS INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02004 | 22638 | AMMO QA/CAL PRO |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02005 | 22638 | AMMO QA/CAL PRO |

Executive Correspondence
DCN 5436

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02010 | 42231 | AMMO STRHS INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02011 | 42231 | AMMO STRHS INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02012 | 42231 | AMMO STRHS INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02013 | 39069 | RDT&E RANGE |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02014 | 39069 | RDT&E RANGE |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02111 | 84610 | WAT STR TK POT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02112 | 84610 | WAT STR TK POT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02113 | 84610 | WAT STR TK POT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02114 | 84610 | WAT STR TK POT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02706 | 22685 | AMMO PROD STRUC |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02707 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02708 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02709 | 42280 | IGLOO STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02713 | 42231 | AMMO STRHS INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02714 | 42231 | AMMO STRHS INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02715 | 17886 | HVY DEMO |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02716 | 39069 | RDT&E RANGE |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03001 | 61050 | ADMIN GEN PURP |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03006 | 22614 | LD AZIDE MFG PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03007 | 22614 | LD AZIDE MFG PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03008 | 22614 | LD AZIDE MFG PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03009 | 22614 | LD AZIDE MFG PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03010 | 22614 | LD AZIDE MFG PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03011 | 22614 | LD AZIDE MFG PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03012 | 22614 | LD AZIDE MFG PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03013 | 42215 | HE MAG INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03014 | 22614 | LD AZIDE MFG PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03015 | 22614 | LD AZIDE MFG PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03016 | 22614 | LD AZIDE MFG PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03017 | 22614 | LD AZIDE MFG PT |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03021 | 41210 | LIQ STR NONPROP |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03022 | 41210 | LIQ STR NONPROP |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03024 | 41210 | LIQ STR NONPROP |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03025 | 41210 | LIQ STR NONPROP |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03026 | 41210 | LIQ STR NONPROP |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03027 | 41210 | LIQ STR NONPROP |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03028 | 41210 | LIQ STR NONPROP |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03029 | 41210 | LIQ STR NONPROP |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03030 | 41210 | LIQ STR NONPROP |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03031 | 41210 | LIQ STR NONPROP |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03032 | 41210 | LIQ STR NONPROP |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03036 | 84710 | WAT STR TK NP |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03037 | 41180 | BULK OIL ABV |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 2106E | 84710 | WAT STR TK NP |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 45211 | 45210 | OPEN STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 45290 | 45210 | OPEN STR INST |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 85220 | 22685 | AMMO PROD STRUC |

Executive Correspondence
DCN 5436

| IF USED FOR RDT&E FUNCT., OCCUPANCY ON SEP 30, 2003 | IF USED FOR RDT&E FUNCT., MAX POSSIBLE OCCUPANCY ON SEP 30, 2003 |
|---|---|
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |

## Johnson, Jerry

**From:** Winkler, Jerry
**Sent:** Thursday, February 19, 2004 1:45 PM
**To:** Johnson, Jerry
**Subject:** FW: BRAC Info Request, RDT&E Function occupancy

Ready to send to Don
-----Original Message-----
**From:** Dailey, Don [mailto:ddailey@kansas-aap-army.com]
**Sent:** Tuesday, February 17, 2004 4:23 PM
**To:** Winkler, Jerry
**Cc:** Grillot, Larry
**Subject:** FW: BRAC Info Request, RDT&E Function occupancy

**Request response by 23 Feb. Thanks. - Don**
-----Original Message-----
**From:** Dailey, Don
**Sent:** Tuesday, February 17, 2004 4:20 PM
**To:** Winkler, Jerry
**Cc:** Grillot, Larry
**Subject:** BRAC Info Request, RDT&E Function occupancy

**Jerry,**

**Please identify the facilities on the attached spreadsheet that were used for a RDT&E function and provide the occupancy data as requested below.**

RDT&E Facilities
1. Columns A-F designate the installation and parcel
2. Columns G, H, I provide the facility number, FAC code and facility type from HQEIS
3. Column J is to be filled in with the occupancy on 30 Sep 03, if the bldg is used for RDT&E functions; otherwise enter zero.

4. Column K is filled in with the max occupancy if used for RDT&E functions; otherwise enter zero.

5. Amplification:
a. For RDTE facilities with any of the facility codes included in this question that is occupied by people, (1) how many people occupied this building on September 30, 2003 (for people who might have more than one place of occupancy, include only those for whom this building is their primary place of occupancy) and (2) what is the maximum number of people the building could accommodate as currently configured?

b. If the facility is partially used for RDT&E, provide only the RDT&E personnel population for column J, but the entire bldg capacity for column K.

POC is Larry Grillot, ext 455.

Thanks. - Don

| BASE NUMBER | BASE NAME | PRIME NUMBER | PRIME NAME | SORTING FIELD/ARMY INSTALLATION NUMBER | INSTALLATION NAME | FACILITY NUMBER | SERVICE FACILITY CATEGORY CODE | FACILITY TYPE | IF USED FOR RDT&E FUNCT., OCCUPANCY ON SEP 30, 2003 | IF USED FOR RDT&E FUNCT., MAX POSSIBLE OCCUPANCY ON SEP 30, 2003 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00016 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00018 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00019 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00023 | 17814 | NS SML ARMS RNG | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00049 | 14180 | SCALE HOUSE | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00052 | 73010 | FIRE STATION | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00053 | 61050 | ADMIN GEN PURP | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00055 | 61050 | ADMIN GEN PURP | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00057 | 22635 | AMMO QA/CAL PRO | 1 | 10 |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00058 | 22635 | AMMO QA/CAL PRO | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00060 | 14180 | SCALE HOUSE | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00067 | 44225 | HAZ MAT STR INS | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00069 | 41180 | BULK OIL ABV | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00080 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00101 | 55010 | HEALTH CLINIC | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00101 | 61050 | ADMIN GEN PURP | 8 | 100 |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00101 | 73016 | POLICE/MP STA | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00107 | 13131 | INFO PROC CTR | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00112 | 73030 | LAUNDRY/DRY CLN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00200 | 41210 | LIQ STR NONPROP | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00201 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00203 | 21910 | ENG/HOUSING MNT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00204 | 41210 | LIQ STR NONPROP | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00207 | 21910 | ENG/HOUSING MNT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00208 | 61050 | ADMIN GEN PURP | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00211 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00212 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00214 | 44262 | VEH STR SHED IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00219 | 44180 | OPEN WH DEP | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00221 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00222 | 45210 | OPEN STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00227 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00231 | 44220 | STORAGE GP INST | 0 | |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00232 | 44240 | FLAM MAT STR IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00243 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00243 | 61050 | ADMIN GEN PURP | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00244 | 44240 | FLAM MAT STR IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00246 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00247 | 21910 | ENG/HOUSING MNT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00248 | 43211 | COLD STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00252 | 44222 | STR SHED GP INS | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00257 | 41140 | BULK GAS ABV | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00258 | 41130 | BULK OIL ABV | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00259 | 41130 | BULK OIL ABV | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00261 | 41130 | BULK DIESEL ABV | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00264 | 41210 | LIQ STR NONPROP | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00300 | 22685 | AMMO PROD STRUC | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00302 | 42231 | | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00304 | 42235 | READY MAG INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00305 | 22640 | LD PT > 120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00306 | 22640 | LD PT > 120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00308 | 42231 | AMMO STRHS INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00311 | 42235 | READY MAG INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00315 | 22640 | LD PT > 120MM | 2 | 80 |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00316 | 22640 | LD PT > 120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00321 | 22640 | LD PT > 120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00322 | 61050 | ADMIN GEN PURP | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00324 | 22640 | LD PT > 120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00326 | 22640 | LD PT > 120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00500 | 22685 | AMMO PROD STRUC | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00502 | 42235 | READY MAG INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00503 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00504 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00505 | 22628 | MTL PARTS LD PT | 2 | 10 |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00506 | 42235 | READY MAG INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00507 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00512 | 42235 | READY MAG INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00513 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00540 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00541 | 22628 | MTL PARTS LD PT | 0 | |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00700 | 22685 | AMMO PROD STRUC | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00701 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00702 | 42235 | READY MAG INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00703 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00704 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00705 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00706 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00707 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00708 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00709 | 42235 | READY MAG INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00710 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00711 | 42235 | READY MAG INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00712 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00713 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00715 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00716 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00717 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00718 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00719 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00720 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00721 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00722 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00723 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00727 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00728 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00729 | 42235 | READY MAG INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00730 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00731 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00732 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00733 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00734 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00735 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00736 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00737 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00738 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00739 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00740 | 22628 | MTL PARTS LD PT | 0 | |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00741 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00742 | 42235 | READY MAG INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00743 | 42283 | MAG GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00745 | 61050 | ADMIN GEN PURP | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00747 | 42283 | MAG GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00782 | 73075 | SEP TOIL/SHOWER | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00800 | 22685 | AMMO PROD STRUC | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00802 | 42235 | READY MAG INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00804 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00805 | 42235 | READY MAG INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00806 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00807 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00809 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00810 | 42235 | READY MAG INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00811 | 42235 | READY MAG INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00812 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00816 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00828 | 73075 | SEP TOIL/SHOWER | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00841 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00900 | 22685 | AMMO PROD STRUC | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00901 | 42283 | MAG GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00903 | 44240 | FLAM MAT STR IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00904 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00905 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00906 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00908 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00910 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00911 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00912 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00913 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00914 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00915 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00916 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00920 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00921 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00922 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00923 | 22635 | LD PT 76-120MM | 0 | |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00925 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00926 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00927 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00928 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00929 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00932 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00933 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00934 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00946 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00951 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00952 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00973 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00974 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00983 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00984 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00985 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00986 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00989 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00993 | 42210 | FUSE/DET MAG IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01000 | 22635 | AMMO PROD STRUC | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01003 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01004 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01005 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01006 | 22635 | LD PT 76-120MM | 11 | 40 |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01007 | 42215 | HE MAG INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01009 | 42215 | HE MAG INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01010 | 42235 | READY MAG INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01011 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01012 | 42235 | READY MAG INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01013 | 42231 | AMMO STRHS INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01017 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01019 | 22635 | LD PT 76-120MM | 6 | 50 |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01020 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01021 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01022 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01023 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01047 | 44220 | STORAGE GP INST | 0 | |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01048 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01064 | 42231 | AMMO STRHS INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01065 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01066 | 42231 | AMMO STRHS INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01067 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01068 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01071 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01072 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01078 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01082 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01090 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01095 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01096 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01100 | 22685 | AMMO PROD STRUC | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01102 | 44220 | STORAGE SP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01102 | 61050 | ADMIN GEN PURP | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01103 | 44240 | FLAM MAT STR IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01104 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01106 | 42210 | FUSE/DET MAG IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01109 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01113 | 22628 | MTL PARTS LD PT | 2 | 25 |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01114 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01115 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01116 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01117 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01118 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01120 | 44240 | FLAM MAT STR IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01123 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01126 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01129 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01132 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01136 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01139 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01140 | 22628 | MTL PARTS LD PT | 1 | 15 |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01141 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01144 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01145 | 22628 | MTL PARTS LD PT | 0 | |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01146 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01147 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01176 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01178 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01179 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01206 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01223 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01228 | 41180 | BULK OIL ABV | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01229 | 41180 | BULK OIL ABV | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01230 | 41180 | BULK OIL ABV | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01402 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01403 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01404 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01405 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01406 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01407 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01408 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01409 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01410 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01411 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01412 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01413 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01414 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01415 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01416 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01417 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01418 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01419 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01420 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01502 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01503 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01504 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01505 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01506 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01507 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01508 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01509 | 42280 | IGLOO STR INST | 0 | |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01510 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01511 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01512 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01513 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01514 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01515 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01516 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01517 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01518 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01519 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01520 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01521 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01522 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01523 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01524 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01525 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01526 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01527 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01528 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01529 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01530 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01531 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01532 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01533 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01534 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01535 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01536 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01537 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01538 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01539 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01540 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01541 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01542 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01543 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01544 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01545 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01546 | 42280 | IGLOO STR INST | 0 | |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01547 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01548 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01549 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01550 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01551 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01552 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01553 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01554 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01555 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01556 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01602 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01603 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01604 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01605 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01606 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01607 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01608 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01609 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01610 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01611 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01612 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01613 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01614 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01615 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01616 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01617 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01618 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01619 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01620 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01621 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01622 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01623 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01624 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01625 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01702 | 42280 | IGLOOSTRINST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01703 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01704 | 42280 | IGLOO STR INST | 0 | |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01705 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01706 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01707 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01708 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01709 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01710 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01711 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01712 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01713 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01714 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01715 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01716 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01717 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01718 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01719 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01720 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01721 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01802 | 42240 | FIX AMMO MAG IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01803 | 42240 | FIX AMMO MAG IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01804 | 42240 | FIX AMMO MAG IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01805 | 42240 | FIX AMMO MAG IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01806 | 42240 | FIX AMMO MAG IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01807 | 42240 | FIX AMMO MAG IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01808 | 42240 | FIX AMMO MAG IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01809 | 42240 | FIX AMMO MAG IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01810 | 42240 | FIX AMMO MAG IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01811 | 42240 | FIX AMMO MAG IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01812 | 42240 | FIX AMMO MAG IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01813 | 42240 | FIX AMMO MAG IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01814 | 42240 | FIX AMMO MAG IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01815 | 42240 | FIX AMMO MAG IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01816 | 42240 | FIX AMMO MAG IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01817 | 42240 | FIX AMMO MAG IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01818 | 42240 | FIX AMMO MAG IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01819 | 42240 | FIX AMMO MAG IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01820 | 42240 | FIX AMMO MAG IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01821 | 42240 | FIX AMMO MAG IN | 0 | |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01822 | 42240 | FIX AMMO MAG IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01823 | 42240 | FIX AMMO MAG IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01824 | 42240 | FIX AMMO MAG IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01825 | 42240 | FIX AMMO MAG IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01826 | 42240 | FIX AMMO MAG IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01902 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01903 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01904 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01905 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01906 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01907 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01908 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01909 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01910 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01911 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01912 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01913 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01914 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01915 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01916 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01917 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01918 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01919 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01920 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01921 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01922 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01923 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01924 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01925 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01926 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01927 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01928 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01929 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01930 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01931 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01932 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01933 | 42280 | IGLOO STR INST | 0 | |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01934 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01935 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01936 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01937 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01938 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01939 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01940 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01941 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01942 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01943 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01944 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01945 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01946 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01947 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01948 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01949 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01950 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01951 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01952 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01953 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01954 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01955 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01956 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01957 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01958 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01959 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01960 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01961 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01962 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01963 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01964 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01965 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01966 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01967 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01968 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01969 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01970 | 42280 | IGLOO STR INST | 0 | |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01971 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01972 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01973 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01974 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01975 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01976 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01977 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01978 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01979 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01980 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01981 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01982 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01983 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01984 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01985 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01986 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01987 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01988 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01989 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02001 | 22638 | AMMO QA/CAL PRO | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02002 | 22638 | AMMO QA/CAL PRO | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02003 | 42231 | AMMO STRHS INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02004 | 22638 | AMMO QA/CAL PRO | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02005 | 22638 | AMMO QA/CAL PRO | 2 | 4 |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02010 | 42231 | AMMO STRHS INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02011 | 42231 | AMMO STRHS INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02012 | 42231 | AMMO STRHS INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02013 | 39069 | RDT&E RANGE | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02014 | 39069 | RDT&E RANGE | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02111 | 84610 | WAT STR TK POT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02112 | 84610 | WAT STR TK POT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02113 | 84610 | WAT STR TK POT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02114 | 84610 | WAT STR TK POT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02706 | 22635 | AMMO PROD STRUC | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02707 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02708 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02709 | 42280 | IGLOO STR INST | 0 | |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02713 | 42231 | AMMO STRHS INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02714 | 42231 | AMMO STRHS INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02715 | 17886 | HVY DEMO | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02716 | 39069 | RDT&E RANGE | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03001 | 61050 | ADMIN GEN PURP | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03006 | 22614 | LD AZIDE MFG PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03007 | 22614 | LD AZIDE MFG PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03008 | 22614 | LD AZIDE MFG PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03009 | 22614 | LD AZIDE MFG PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03010 | 22614 | LD AZIDE MFG PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03011 | 22614 | LD AZIDE MFG PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03012 | 22614 | LD AZIDE MFG PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03013 | 42215 | HE MAG INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03014 | 22614 | LD AZIDE MFG PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03015 | 22614 | LD AZIDE MFG PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03016 | 22614 | LD AZIDE MFG PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03017 | 22614 | LD AZIDE MFG PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03021 | 41210 | LIQ STR NONPROP | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03022 | 41210 | LIQ STR NONPROP | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03024 | 41210 | LIQ STR NONPROP | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03025 | 41210 | LIQ STR NONPROP | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03026 | 41210 | LIQ STR NONPROP | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03027 | 41210 | LIQ STR NONPROP | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03028 | 41210 | LIQ STR NONPROP | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03029 | 41210 | LIQ STR NONPROP | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03030 | 41210 | LIQ STR NONPROP | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03031 | 41210 | LIQ STR NONPROP | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03032 | 41210 | LIQ STR NONPROP | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03036 | 84710 | WAT STR TK NP | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03037 | 41180 | BULK OIL ABV | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 2106E | 84710 | WAT STR TK NP | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 45211 | 45210 | OPEN STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 45290 | 45210 | OPEN STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 85220 | 22685 | AMMO PROD STRUC | 0 | |

**Johnson, Jerry**

**From:** Winkler, Jerry
**Sent:** Wednesday, February 18, 2004 2:35 PM
**To:** Johnson, Jerry
**Subject:** FW: BRAC Info Request, Demil Capacity

Ready to go to Don, you can send
-----Original Message-----
**From:** Smalley, Carolyn
**Sent:** Wednesday, February 18, 2004 1:44 PM
**To:** Johnson, Jerry
**Cc:** Langerot, Danny; Cramer, Dean; Winkler, Jerry
**Subject:** FW: BRAC Info Request, Demil Capacity

-----Original Message-----
**From:** Langerot, Danny
**Sent:** Wednesday, February 18, 2004 8:21 AM
**To:** Winkler, Jerry; Smalley, Carolyn
**Subject:** RE: BRAC Info Request, Demil Capacity

-----Original Message-----
**From:** Winkler, Jerry
**Sent:** Tuesday, February 17, 2004 2:49 PM
**To:** Johnson, Jerry; Langerot, Danny; Smalley, Carolyn
**Subject:** FW: BRAC Info Request, Demil Capacity

Danny/Carolyn need to complete form
-----Original Message-----
**From:** Dailey, Don [mailto:ddailey@kansas-aap-army.com]
**Sent:** Tuesday, February 17, 2004 2:17 PM
**To:** Winkler, Jerry
**Cc:** Grillot, Larry
**Subject:** FW: BRAC Info Request, Demil Capacity

**Jerry ,**

**Please provide the information indicated at the attachment by 23 Feb.**

**POC is Larry Grillot, ext 455.**

**Thanks. - Don**

# DOD #319: Munitions Demilitarization Capacity by Munitions MIDAS Classes

1)Indicate by "Y" (yes) or "N" (no) whether a permit exists for each form of demilitarization: Open burn/open detonation (OB/OD);-Melt-out; Wash-out; Incineration;Reclamation.
2) For current capacity columns, enter the current capacity amount in the appropriate column ("EA" (each) or "Short Tons"). Current capacity is defined as the expected monthly output from utilization of all active lines or workstations running a 40 hour week basis, under current operating conditions.
3) For current usage columns, enter the current usage amount in the appropriate column ("EA" (each) or "Short Tons"). Current usage is defined as the average monthly output from that portion of the current capacity that is actually in use (as of end of 4th Qtr FY03).
4) For maximum capacity columns, enter the maximum capacity amount in the appropriate column ("EA" (each) or "Short Tons") using an appropriate possible workload mix as a baseline. Maximum capacity is defined as the total monthly output attainable running a 40 hour week basis, with full utilization of ALL lines or workstations, active and inactive. Maximum capacity INCLUDES hiring skilled labor and reactivation of inactive lines, but EXCLUDES facility expansion. Your capacity CANNOT EXCEED the maximum capacity of a 40 hour workweek.
**Source / Reference:** Defense Ammunition Center Munitions Items Disposition Action System (MIDAS) (http://206.37.241.30/)
**Amplification:** This question is to be answered by government-owned, government operated (GOGO) and government-owned, contractor-operated (GOCO) facilities performing the following activities: munitions and/or armaments production; depot level munitions storage; deepstow and short-term storage; depot level munitions and/or armaments maintenance; munitions and/or armaments demilitarization and repair at traditional depot- and intermediate-levels as defined below.

*Please fill in the following table(s)*

| MIDAS Classes | Permit (Yes/No) | Method of Demil - OB/OD Permit (Yes/No) | Method of Demil - Melt-Out Permit (Yes/No) | Method of Demil - Wash-out Permit (Yes/No) | Method of Demil - Incineration Permit (Yes/No) | Method of Demil - Reclamation Permit (Yes/No) | Current Capacity (Ea) | Current Capacity (Short Tons) |
|---|---|---|---|---|---|---|---|---|
| HA: High Explosive (HE) Components, Charge Devices | Yes | Yes | No | No | Yes | No | | OD/17 OB/23 |
| HB: HE Bombs | Yes | Yes | No | No | No | No | | 17 |
| HC: HE Cartridges | Yes | Yes | No | No | Yes | No | | 17 |
| HD: HE "D" | Yes | Yes | No | No | Yes | No | | 17 |
| HE: Bulk HE | Yes | Yes | No | No | No | No | | 23 |
| HG: HE Grenades | Yes | Yes | No | No | Yes | No | | 17 |
| HI: HE ICM/BU and Sub munitions | Yes | Yes | No | No | Yes | No | | 17 |
| HP: HE Projectiles and Warheads | Yes | Yes | No | No | Yes | No | | 17 |
| HX: Demolition Material | Yes | Yes | No | No | Yes | No | | 17 |
| HZ: HE Land Mines | Yes | Yes | No | No | Yes | No | | 17 |
| I: Inert | N/A | N/A | N/A | N/A | N/A | N/A | | 17 |
| N: No Family | N/A | N/A | N/A | N/A | N/A | N/A | | 17 |

Executive Correspondence
DCN 5436

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| PB: Bulk Propellant and Black Powder | Yes | Yes | No | No | Yes | No | | 23 |
| PC: Propellant Charges | Yes | Yes | No | No | Yes | No | | 23 |
| PD: Propellant and Munitions and Components | Yes | Yes | No | No | Yes | No | | 23 |
| SA: Small Caliber Ammunition | No | No | No | No | No | No | | 17 |
| SC: Incinerable Munitions and Components | Yes | Yes | No | No | Yes | No | | 23 |
| SF: Fuzes | Yes | Yes | No | No | Yes | No | | 23 |

| MIDAS Classes | Current Usage (Ea) | Current Usage (Short Tons) | Maximum Capacity (Ea) | Maximum Capacity (Short Tons) |
|---|---|---|---|---|
| HA: High Explosive (HE) Components, Charge Devices | | 1.5 | | 17 |
| HB: HE Bombs | | 0 | | 17 |
| HC: HE Cartridges | | 0 | | 17 |
| HD: HE "D" | | 0 | | 17 |
| HE: Bulk HE | | 0 | | 23 |
| HG: HE Grenades | | 0 | | 17 |
| HH: HE Depth Charge, Under Water Munitions | | 0 | | 17 |
| HI: HE ICM/BU and Sub munitions | | 0 | | 17 |
| HP: HE Projectiles and Warheads | | 1 | | 17 |
| HX: Demolition Material | | 0 | | 17 |
| HZ: HE Land Mines | | 0 | | 17 |
| I: Inert | | 5 | | 17 |
| N: No Family | | 0 | | 17 |
| PB: Bulk Propellant and Black Powder | | 0 | | 23 |
| PC: Propellant Charges | | 0 | | 23 |
| PD: Propellant and Munitions and Components | | 1 | | 17 |
| SA: Small Caliber Ammunition | | 0 | | 17 |
| SC: Incinerable Munitions and Components | | 0 | | 23 |
| SF: Fuzes | | 1 | | 23 |

Executive Correspondence
DCN 5436

**Johnson, Jerry**

**From:** Johnson, Jerry
**Sent:** Thursday, March 18, 2004 3:00 PM
**To:** Dailey, Don
**Cc:** Grillot, Larry; Wilson, Carl
**Subject:** DOD #521: Munitions Production Capacity by Munitions Commodity Family

BRAC Production Capacity1__.do...

Don: This form has been revised as noted.
J

## Munitions Production Capacity by Munitions Commodity Family

**Question:** Fill in the table below:
1) For columns "End Items" and "Components", please indicate with a "Y" (yes) or "N" (no) which you have capacity. (NOTE: If you have both "end item" and "component" enter the data for the end-item only.)
2) For "Current Capacity columns, enter the current capacity amount in the appropriate column ("EA" (each) or "lbs" (pounds/month)). Current capacity is the expected monthly output from utilization of ALL ACTIVE lines or workstations running ONE shift (40 hours), under current operating conditions on a concurrent basis.
3) For "Current Usage" columns, enter the current usage amount in the appropriate column ("EA" (each) or "lbs" (pounds/month)). Current usage is the expected monthly output from that portion of the current capacity that is actually in use or on contract.
4) For "Maximum Capacity" columns, enter the current capacity amount in the appropriate column ("EA" (each) or "lbs" (pounds/month)). Using current capacity as a baseline, maximum capacity is the total monthly output attainable running ONE shift (40 hours), with full utilization of ALL LINES or workstations, active and inactive, on a concurrent basis. Maximum capacity INCLUDES hiring skilled labor and reactivation of inactive lines, but EXCLUDES facility expansion).
**Amplification:** QUESTION/INSTRUCTIONS:
This question is to be answered by government-owned, government operated (GOGO) and government-owned, contractor-operated (GOCO) facilities performing the following activities: munitions and/or armaments production; depot level munitions storage; deepstow and short-term storage; depot level munitions and/or armaments maintenance; munitions and/or armaments demilitarization and repair at traditional depot- and intermediate-levels as defined below.

*Please fill in the following table(s)*

| Commodity Family | End Item (Yes/No) | Component (Yes/No) | Current Capacity (Ea) | Current Capacity (lbs) | Current Usage (Ea) | Current Usage (lbs) | Maximum Capacity (Ea) | Maximum Capacity (lbs) |
|---|---|---|---|---|---|---|---|---|
| 60mm Mortar | Y | Y | 12,000 | 0 | 10,000 | 0 | 12,000 | 0 |
| 81mm Mortar | Y | Y | 10,000 | 0 | 0 | 0 | 10,000 | 0 |
| 120mm Mortar | Y | Y | 8,000 | 0 | 0 | 0 | 8,200 | 0 |
| 105mm HE Artillery | Y | N | 12,800 | 0 | 0 | 0 | 12,800 | 0 |
| 105mm Artillery (Other) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 155mm HE Artillery | Y | N | 12,800 | 0 | 10,000 | 0 | 12,800 | 0 |
| 155mm ICM Artillery | Y | N | 12,800 | 0 | 12 | 0 | 12,800 | 0 |
| 155mm Artillery (Other) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MLRS Artillery | N | Y | 512,000 | 0 | 0 | 0 | 512,000 | 0 |
| Detonators/Delays/Relays | N | Y | 1,0280,000 | 0 | 0 | 0 | 1,028,000 | 0 |
| Tomahawk Missile | N | Y | 12 | 0 | 0 | 0 | 12 | 0 |
| Shoulder-Launched Multipurpose Assault Weapon | N | Y | 1250 | 0 | 0 | 0 | 2500 | 0 |
| SFW/CBU-97/CBU105 | Y | Y | 60 | 0 | 28 | 0 | 60 | 0 |
| CBU-87 | Y | Y | 1,500 | 0 | 0 | 0 | 01,500 | 0 |
| BLU-108 | Y | Y | 200 | 0 | 520 | 0 | 200 | 0 |

155mm ICM ARTILLERY/M864 Currently Producing M864 Rounds to be utilized in the testing of the M42/M46 Grenades with the Self-Destruct Fuzes.
MLRS Artillery: M77 Grenade/Component
DETONATORS: M55
TOMAHAWK MISSILE: Payload Module Assembly/Component

Executive Correspondence
DCN 5436
**Johnson, Jerry**

**From:** Johnson, Jerry
**Sent:** Tuesday, February 24, 2004 8:20 AM
**To:** Dailey, Don
**Cc:** Smith, Nancy
**Subject:** FW: Personnel

**Subject:** Personnel

Personnel
3301_.doc (27 KB)

Don: Information requested

J

## Personnel

Please complete the table below with the number of personnel by designated category for each major installation management function listed. In addition to the total number of personnel for each of the functions, provide the amount of administrative/office workspace allocated to this function.

Contractors On-Board: Non-government personnel physically located within the space occupied by DoD Activity on a continuing basis, excluding personnel performing short-term duration projects (i.e. less than one year).

Although these functions are generally common between the Services, some organizational differences typically exist with respect to administrative supervision. For purposes of allocating personnel to each of the functions, use the following definitions which are not all inclusive as a guide.

The Public Works function includes master planning; engineering services; facilities support contracts and administration; facility and infrastructure maintenance; environmental services; and utilities.
Resource Management includes coordination, management analysis, advice and assistance on use of financial and manpower resources. It also includes financial operations and support agreements. For purposes of filling in this table, exclude those personnel who are performing finance and accounting functions.
Contracting manages contracts for services and supplies in support of an installation. It includes acquisition pre-solicitation planning, acquisition solicitation, contract award, acquisition administration, small and disadvantaged business management, contingency contracting, and government purchase card program management.
The Logistics function manages and provides transportation services, retail supply, storage (general and special) and distribution, food services, personal property management and maintenance of non-tactical vehicles and equipment. For purposes of this data collection, break out personnel by the functions of Transportation, Supply, and Maintenance as indicated in the table.
Law Enforcement and Fire and Emergency Services includes crime prevention, structural fire prevention and protection, aviation crash and rescue, medical response, and hazardous material response.
Plans, Training and Security include a variety of functions such as management of range and training areas, mobilization and contingency planning, and the overall direction, administration, planning, programming, supervision, and coordination of force protection operations.
Installation Support Offices include other critical installation management functions commonly known as special staffs. These include Installation Command, Safety, Legal, Equal Employment Opportunity (EEO) and Internal Review.

Check here if this question is not applicable (N/A): ☐

*Please fill in the following table(s)*

| Installation/Base Management Function | Contractors On-Board (Pers) | Administrative/Office Workspace Allocated (SF) |
|---|---|---|
| Public Works | | |
| Resource Management (less F&AO) | | |
| Contracting | 4 * | 3,710 |
| Transportation | 4 | 1,500 |
| Supply | 2 | 1,860 |
| Maintenance | 27 | 1,000 |
| Law Enforcement, Fire & Emergency Services | 21 | 7,785 |
| Plans, Training and Security | 6 | 2,600 |
| Installation Support Offices (PAO, Safety, IR, Legal etc.) | 5 ** | 2,700 |

*Includes 1 Purchasing person
** Includes 1 Office Services, 3 Safety, 1 HR

**Johnson, Jerry**

**From:** Winkler, Jerry
**Sent:** Thursday, April 29, 2004 3:47 PM
**To:** Dailey, Don
**Cc:** Johnson, Jerry; McReynolds, Pat
**Subject:** RE: BRAC Info Request

Will try Pat go ahead and send answer thru Jerry

-----Original Message-----
**From:** Dailey, Don [mailto:ddailey@kansas-aap-army.com]
**Sent:** Thursday, April 29, 2004 1:21 PM
**To:** Winkler, Jerry
**Cc:** Parish, Glen
**Subject:** BRAC Info Request

**Jerry,**

**Can you provide the info below? Need by 5 May if possible. Thanks. - Don**

-----Original Message-----
**From:** Parish, Glen
**Sent:** Thursday, April 29, 2004 12:51 PM
**To:** Dailey, Don
**Subject:** Questions

Don:

I need the following information from DZI.

Annual Domestic Wastewater operational cost (Sewage Treatment Plant) for years 01, 02, and 03

Annual Industrial Wastewater treatment Operational Cost, (IWWT's ) for years 01, 02, and 03.

gp

## Johnson, Jerry

**From:** Johnson, Jerry
**Sent:** Tuesday, May 04, 2004 4:54 PM
**To:** Grillot, Larry
**Subject:** FW: Electrical and water info request

-----Original Message-----
**From:** McReynolds, Pat
**Sent:** Tuesday, May 04, 2004 4:42 PM
**To:** Johnson, Jerry
**Cc:** Winkler, Jerry
**Subject:** FW: Electrical and water info request

Data listed is included in attachments below.

815 Electricity

| FY | Peak Demand Day (kilowattts) | Total Annual Cost ($K) |
|---|---|---|
| 01 | 1577 | 364.4 |
| 02 | 1782 | 359.4 |
| 03 | 1982 | 382.7 |

816 kW capacity

| Substation Name | Substation Capacity | Transmission Line ID | Trans. Line Capacity |
|---|---|---|---|
| Ordnance Sub | 6.25 MVA | 69-121 | 69,000 volts |

823 Water usage

| FY | Highest Monthly Usage (MG) | Days in High Use Month | Total Annual Cost ($K) |
|---|---|---|---|
| 01 | 7.130 | 30 | 296.1 |
| 02 | 6.457 | 31 | 284.6 |
| 03 | 7.013 | 31 | 341.9 |

826 Daily Water

| FY | Total Avg. Daily Use (MGD) |
|---|---|
| 01 | 0.208 |
| 02 | 0.177 |
| 03 | 0.159 |

-----Original Message-----
**From:** Winkler, Jerry
**Sent:** Tuesday, May 04, 2004 6:16 AM
**To:** McReynolds, Pat; Dawson, Jerry
**Cc:** Johnson, Jerry
**Subject:** FW: Electrical and water info request

Come up with something
-----Original Message-----
**From:** Grillot, Larry [mailto:lgrillot@kansas-aap-army.com]
**Sent:** Thursday, April 29, 2004 11:25 AM
**To:** Winkler, Jerry
**Cc:** McReynolds, Pat; Dailey, Don
**Subject:** Electrical and water info request

**Jerry,**

Will you please provide the requested data as soon as you can?
I have part of the info and will help and where I can.

Thanks,

Larry

815

**Question:** What was the highest kW demand for electricity on the installation on the peak day during each of the fiscal years: FY01, FY02, and FY03? What was the total annual electric cost in Thousands of Dollars for FY01, FY02, and FY03?

**Source / Reference:** Local records.

**Amplification:** Report Actual Dollars paid to the utilities supplier, do NOT adjust for inflation.

*Please fill in the following table(s)*

| Fiscal Years of Concern | Peak Demand Day (KiloWatts) numeric | Total Annual Cost ($K) numeric |
|---|---|---|
| FY01 | 1577 | 364.4 |
| FY02 | 1782 | 359.4 |
| FY03 | 1982 | 382.7 |

826

**Question:** What was the average daily water use in Millions of Gallons per day (MGD) for FY01, FY02, and FY03. Combine usage of Potable and Non-Potable and report as Total Average Daily Use.

**Source / Reference:** Local Records

*Please fill in the following table(s)*

| Fiscal Year | Total Average Daily Use (MGD) numeric |
|---|---|
| FY01 | 0.208 |
| FY02 | 0.177 |
| FY03 | 0.159 |

816

**Question:** What is the kW capacity rating for each dedicated substation servicing the installation? What is the kW capacity rating for each transmission line from a dedicated substation(s) to the installation?

**Source / Reference:** Local Utility

**Amplification:** A dedicated substation provides service solely to the installation. Dedicated Substations may be on or off the installation, regardless of ownership (Commercial or Installation

*Please fill in the following table(s), adding rows as necessary*

| Dedicated SubStation Name (Text) string75 | Substation Capacity Rating (KiloWatts) numeric | Transmission Line Identification (Text) string50 | Transmission Line Capacity Rating (KiloWatts) numeric |
|---|---|---|---|
| Ordnance Sub | 6.25 MVA | 69-121 | 69,000 Volts |

823

**Question:** What was the highest monthly usage in Million Gallons (MG) of POTABLE WATER on the installation during each of the fiscal years: FY01, FY02, and FY03? How many days were in the reported month? What was the total annual potable water cost in Thousands of Dollars for FY01, FY02, and FY03?

**Source / Reference:** Local Records. Data Call-1, DoD #291 (Potable Water Production), #292 (Potable Water Consumption Peak Month)

**Amplification:** Report actual dollars, DO NOT adjust for inflation. DO NOT include any costs associated with the utility privatization process. Potable water costs include the costs of potable water purchased from off-post potable water production and treatment.

*Please fill in the following table(s)*

| Fiscal Years of Concern | Highest Monthly Usage (MG) numeric | Number of Days for Highest Usage Month (#) numeric | Total Annual Cost ($K) numeric |
|---|---|---|---|
| FY01 | 7.130 | 30 | 296.1 |
| FY02 | 6.457 | 31 | 284.6 |
| FY03 | 7.013 | 31 | 341.9 |

## Johnson, Jerry

**From:** Johnson, Jerry
**Sent:** Tuesday, May 04, 2004 2:45 PM
**To:** Parish, Glen
**Subject:** FW: BRAC Info Request

Glen:
Here is the info you requested.
Jerry
-----Original Message-----
**From:** McReynolds, Pat
**Sent:** Tuesday, May 04, 2004 2:27 PM
**To:** Johnson, Jerry
**Cc:** Winkler, Jerry
**Subject:** FW: BRAC Info Request

As per ACO request

| Sewer Costs ($) | 01 | 02 | 03 |
|---|---|---|---|
| Operations | 45,831 | 33,391 | 24,236 |
| R&M | 68,592 | 94,119 | 48,134 |
| Total | 114,423 | 127,510 | 72,370 |

| Industrial Wastewater Costs | 01 | 02 | 03 |
|---|---|---|---|
| | 43,867 | 40,813 | 46,366 |

-----Original Message-----
**From:** Winkler, Jerry
**Sent:** Thursday, April 29, 2004 3:47 PM
**To:** Dailey, Don
**Cc:** Johnson, Jerry; McReynolds, Pat
**Subject:** RE: BRAC Info Request

Will try Pat go ahead and send answer thru Jerry

-----Original Message-----
**From:** Dailey, Don [mailto:ddailey@kansas-aap-army.com]
**Sent:** Thursday, April 29, 2004 1:21 PM
**To:** Winkler, Jerry
**Cc:** Parish, Glen
**Subject:** BRAC Info Request

**Jerry,**

**Can you provide the info below? Need by 5 May if possible. Thanks. - Don**
-----Original Message-----
**From:** Parish, Glen
**Sent:** Thursday, April 29, 2004 12:51 PM
**To:** Dailey, Don
**Subject:** Questions

Don:

Executive Correspondence
DCN 5436

I need the following information from DZI.

Annual Domestic Wastewater operational cost (Sewage Treatment Plant) for years 01, 02, and 03

Annual Industrial Wastewater treatment Operational Cost, (IWWT's ) for years 01, 02, and 03.

gp

**Johnson, Jerry**

**From:** Johnson, Jerry
**Sent:** Monday, May 03, 2004 8:21 AM
**To:** Riley, Jerry
**Subject:** RE: BRAC Question #807

Jerry:
Here is what we came up with.
J

-----Original Message-----
**From:** Riley, Jerry [mailto:jriley@kansas-aap-army.com]
**Sent:** Thursday, April 29, 2004 9:39 AM
**To:** Johnson, Jerry
**Subject:** BRAC Question #807

Jerry, I have attached a spreadsheet that includes obligations for FY03. I have filled in the blanks that I have the information for. Can you fill in the blanks for the programs I have listed. Also include any that I may have missed. Exclude FMS and Non-DoD. I would like to have the information by Monday 3 May 2004.

Thanks Jerry

Executive Correspondence
DCN 5436

**BRAC Question 807**
**Obligations received FY03. Exclude FMS and Non-DoD**

| Contract | Description | Amount | Date |
|---|---|---|---|
| DAAA09-03-C-0058 | M864E1 Recapitalization | 860,101 | 9/23/2003 |
| DAAA09-03-C-0035 | Explosives and Systems Support for Family of Explosive Destruction System (EDS) | 310,191 | 5/30/2003 |
| | Modification P00002 | 47,453 | 9/29/2003 |
| DAAE03-00-C-1036 | Warhead Development | | 1/28/2000 |
| | Modification P00013 | 35,548 | 1/7/2003 |
| | Modification P00014 | 45,276 | 2/3/2003 |
| | Modification P00015 | 123,071 | 7/2/2003 |
| | Modification P00016 | 200,000 | 9/23/2003 |
| DAAE30-02-C-1004 | 60MM HE Mortar Cartridge | 0 | |
| N00019-83-P-0009 | PC&H BLU-97 MPTS | 2,786 | 4/29/2003 |
| | Modification P00001 | 40,778 | 6/26/2003 |
| DAAA09-92-E-0006 | KSAAP Operating Contract | | 10/6/1993 |
| | Modification P00145 | 2,500 | 10/2/2002 |
| | Modification P00146 | 7,865 | 1/7/2003 |
| | Modification P00147 | 140,000 | 12/6/2002 |
| | Modification P00148 | 4,000 | 12/16/2002 |
| | Modification P00149 | 157,177 | 12/23/2002 |
| | Modification P00150 | 68,250 | 1/7/2003 |
| | Modification P00151 | 286,465 | 2/4/2003 |
| | Modification P00153 | -78,000 | 2/12/2003 |
| | Modification P00154 | 230,803 | 2/27/2003 |
| | Modification P00155 | 11,000 | 3/20/2003 |
| | Modification P00156 | 23,018 | 3/25/2003 |
| | Modification P00157 | 22,500 | 4/9/2003 |
| | Modification P00158 | 20,000 | 4/17/2003 |
| | Modification P00159 | 304,196 | 4/22/2003 |
| | Modification P00160 | 1,128 | 5/29/2003 |
| | Modification P00161 | 8,160 | 6/17/2003 |
| | Modification P00162 | 25,488 | 6/9/2003 |
| | Modification P00163 | 51,150 | 7/29/2003 |
| | Modification P00164 | 45,000 | 7/9/2003 |
| | Modification P00165 | -3,623 | 7/29/2003 |
| | Modification P00166 | 894,134 | 9/22/2003 |
| | Modification P00168 | 246,272 | 9/26/2003 |
| | 155mm XM982 | 167,100 | 8/29/2003 |
| | Demil PMA | 118,194 | 7/23/2003 |

| | | |
|---|---|---|
| SFW | 4,582,671 | 1/10/2003 |
| M483 | 0 | |
| SMAW HEDP | 353,700 | 4/2/2003 |
| APLA-1 Spider | 500,000 | 3/12/2003 |
| TMD Cable Retrofit | 0 | |
| TMD Cable Retrofit | 550,675 | 5/19/2003 |
| SFW Rework | 0 | |

Executive Correspondence
DCN 5436 | 5

**Johnson, Jerry**

**From:** Winkler, Jerry
**Sent:** Tuesday, May 04, 2004 6:11 AM
**To:** Grillot, Larry
**Cc:** Johnson, Jerry
**Subject:** FW: Process Question

-----Original Message-----
**From:** Grillot, Larry [mailto:lgrillot@kansas-aap-army.com]
**Sent:** Thursday, April 29, 2004 9:44 AM
**To:** Winkler, Jerry
**Cc:** Dailey, Don
**Subject:** Process Question

**Jerry, would you please fill in the attached tables and return as soon as you can?**

**Thanks**
**Larry**

*Please fill in the following table(s)*

| Process | Sub-Process Resident at Site (Yes/No) Yes/No | Sub-Process Used in Last Two Years (Yes/No) Yes/No |
|---|---|---|
| Explosive and/or propellant cold cast cure to include vacuum casting and/or injecting capability | yes | yes |
| Melt pour to include metal parts pre-conditioning and post pour controlled cooling | yes | yes |
| Precision Explosive Pressing to include explosive bilet machining and sufficient tonnage and press daylight clearance for missiles | yes | yes |
| Extrusion of explosives and propellants | no | no |
| Kinetic energy munitions precision weigh and fill of propellant | yes | no |
| Loaded components and initiating devices (primers, delays, relays, detonators) to include drying, blending and handling equipment for initiating equipment that precludes direct personnel exposure | yes | no |
| Infrared decoy flare pressing and/or extrusion | no | no |
| Infrared decoy flare pressing and/or extrusion | no | no |
| Nitration of cotton liners or wood pulp | no | no |
| Nitration of hexamine | no | no |
| Manufacture of nitrate esters | no | no |
| Deep draw steel cartridge cases | no | no |
| Grenade cargo metal parts | no | no |
| Projectile forging, heat treatment and machining | | |
| High frag projectile metal parts to include large caliber forging (1000 ton presses), heat treat, ultrasonic and machining | no | no |
| Navy gun | no | no |
| Mortar | yes | yes |
| FASCAM | no | no |
| Artillery | yes | yes |
| Tank | yes | no |
| Missile warhead | no | no |
| Med Cal | no | no |
| MICLIC, Demo Blocks | no | no |
| ICM Artillery and MLRS | yes | yes |
| Small Cal | no | no |
| Bombs | yes | yes |
| Grenades | no | no |
| Missiles | no | no |

| | | |
|---|---|---|
| Torpedo | no | no |
| CAD/PAD | no | no |
| Smoke Munitions | no | no |
| Kinetic Energy Munitions | no | no |
| Flares | no | no |

(16)

**Johnson, Jerry**

**From:** Johnson, Jerry
**Sent:** Tuesday, May 04, 2004 2:45 PM
**To:** Parish, Glen
**Subject:** FW: BRAC Info Request

Glen:
Here is the info you requested.
Jerry
-----Original Message-----
**From:** McReynolds, Pat
**Sent:** Tuesday, May 04, 2004 2:27 PM
**To:** Johnson, Jerry
**Cc:** Winkler, Jerry
**Subject:** FW: BRAC Info Request

As per ACO request

| Sewer Costs ($) | 01 | 02 | 03 |
|---|---|---|---|
| Operations | 45,831 | 33,391 | 24,236 |
| R&M | 68,592 | 94,119 | 48,134 |
| Total | 114,423 | 127,510 | 72,370 |

| Industrial Wastewater Costs | 01 | 02 | 03 |
|---|---|---|---|
| | 43,867 | 40,813 | 46,366 |

-----Original Message-----
**From:** Winkler, Jerry
**Sent:** Thursday, April 29, 2004 3:47 PM
**To:** Dailey, Don
**Cc:** Johnson, Jerry; McReynolds, Pat
**Subject:** RE: BRAC Info Request

Will try Pat go ahead and send answer thru Jerry

-----Original Message-----
**From:** Dailey, Don [mailto:ddailey@kansas-aap-army.com]
**Sent:** Thursday, April 29, 2004 1:21 PM
**To:** Winkler, Jerry
**Cc:** Parish, Glen
**Subject:** BRAC Info Request

**Jerry,**

**Can you provide the info below? Need by 5 May if possible. Thanks. - Don**
-----Original Message-----
**From:** Parish, Glen
**Sent:** Thursday, April 29, 2004 12:51 PM
**To:** Dailey, Don
**Subject:** Questions

Don:

I need the following information from DZI.

Annual Domestic Wastewater operational cost (Sewage Treatment Plant) for years 01, 02, and 03

Annual Industrial Wastewater treatment Operational Cost, (IWWT's ) for years 01, 02, and 03.

gp

Executive Correspondence
DCN 5436

17

## Johnson, Jerry

**From:** Johnson, Jerry
**Sent:** Thursday, May 06, 2004 3:52 PM
**To:** McCall, Pat
**Subject:** FW: Net Explosive weight

Pat: Here is the information you requested. This list in not inclusive of material in storage.

PROPER SHIPPING NAME

| ITEM | NOMENCLATURE | NSN | NEW | UI | HAZ | PROPER SHIPPING NAME |
|---|---|---|---|---|---|---|
| 41953 | ACTUATOR, PISTON | | 12 | MG | 1.4S | CARTRIDGES, POWER DEVICE, UN0323, IHC 02-143, 8/27/02 |
| 971400 | ACTUATOR, PISTON | | 12 | MG | 1.4S | CARTRIDGES, POWER DEVICE, UN0323, IHC 01-168, 10/29/01 |
| 971400 | ACTUATOR, PISTON | | 12 | MG | 1.4S | CARTRIDGES, POWER DEVICE, UN0323, IHC 02-143, 8/27/02 |
| 8562876-3 | ACTUATOR, PISTON | | 12 | MG | 1.4S | CARTRIDGES, POWER DEVICE, UN0323, IHC 02-143, 8/27/02 |
| 8562876-3-W | ACTUATOR, PISTON | | 12 | MG | 1.4S | CARTRIDGES, POWER DEVICE, UN0323, IHC 02-143, 8/27/02 |
| 8562876-5 | ACTUATOR, PISTON | | 12 | MG | 1.4S | CARTRIDGES, POWER DEVICE, UN0323, IHC 02-143, 8/27/02 |
| 8562876-5-W | ACTUATOR, PISTON | | 12 | MG | 1.4S | CARTRIDGES, POWER DEVICE, UN0323, IHC 02-143, 8/27/02 |
| 8563697-3 | ACTUATOR, PISTON | | 12 | MG | 1.4S | CARTRIDGES, POWER DEVICE, UN0323, IHC 02-143, 8/27/02 |
| 8563697-3-W | ACTUATOR, PISTON | | 12 | MG | 1.4S | CARTRIDGES, POWER DEVICE, UN0323, IHC 02-143, 8/27/02 |
| 8563697-5 | ACTUATOR, PISTON | | 12 | MG | 1.4S | CARTRIDGES, POWER DEVICE, UN0323, IHC 02-143, 8/27/02 |
| 8563697-5-W | ACTUATOR, PISTON | | 12 | MG | 1.4S | CARTRIDGES, POWER DEVICE, UN0323, IHC 02-143, 8/27/02 |
| X971400 | ACTUATOR, PISTON | | 12 | MG | 1.4S | CARTRIDGES, POWER DEVICE, UN0323, IHC 02-143, 8/27/02 |
| 10522423 | AMMUNITION, 12 GA SHELL (DZK1305-4254) | 1305008924254 | 0.003 | LB | 1.4S | CARTRIDGES FOR WEAPONS, INERT PROJECTILE, UN0012, EX-8807850 (DOD) |
| 7553580 | AMMUNITION, 38 CALIBER (DZK1305-6391) | 1305003226391 | 0.001 | LB | 1.4S | CARTRIDGES FOR WEAPONS, INERT PROJECTILE, UN0012, EX-8807773 (DOD) |
| 8710505-1 | ARTICULATION/TILT SUBASSY | | 12 | MG | 1.4S | RELEASE DEVICES, EXPLOSIVE, UN0173, IHC 02-143, 8/27/02 |
| 8710505-1-W | ARTICULATION/TILT SUBASSY | | 12 | MG | 1.4S | RELEASE DEVICES, EXPLOSIVE, UN0173, IHC 02-143, 8/27/02 |
| 8710505-3 | ARTICULATION/TILT SUBASSY | | 12 | MG | 1.4S | RELEASE DEVICES, EXPLOSIVE, UN0173, IHC 02-143, 8/27/02 |
| 8710505-3-W | ARTICULATION/TILT SUBASSY | | 12 | MG | 1.4S | RELEASE DEVICES, EXPLOSIVE, UN0173, IHC 02-143, 8/27/02 |
| 8710505-3-W2 | ARTICULATION/TILT SUBASSY | | 12 | MG | 1.4S | RELEASE DEVICES, EXPLOSIVE, UN0173, IHC 02-143, 8/27/02 |
| 8710505-3-W3 | ARTICULATION/TILT SUBASSY | | 12 | MG | 1.4S | RELEASE DEVICES, EXPLOSIVE, UN0173, IHC 02-143, 8/27/02 |
| 8710505-3-W4 | ARTICULATION/TILT SUBASSY | | 12 | MG | 1.4S | RELEASE DEVICES, EXPLOSIVE, UN0173, IHC 02-143, 8/27/02 |
| 8710505-5 | ARTICULATION/TILT SUBASSY | | 12 | MG | 1.4S | RELEASE DEVICES, EXPLOSIVE, UN0173, IHC 02-143, 8/27/02 |
| 8710505-5-W | ARTICULATION/TILT SUBASSY | | 12 | MG | 1.4S | RELEASE DEVICES, EXPLOSIVE, UN0173, IHC 02-143, 8/27/02 |
| 8710505-5-W2 | ARTICULATION/TILT SUBASSY | | 12 | MG | 1.4S | RELEASE DEVICES, EXPLOSIVE, UN0173, IHC 02-143, 8/27/02 |
| 8710505-5-W3 | ARTICULATION/TILT SUBASSY | | 12 | MG | 1.4S | RELEASE DEVICES, EXPLOSIVE, UN0173, IHC 02-143, 8/27/02 |
| 8710505-5-W4 | ARTICULATION/TILT SUBASSY | | 12 | MG | 1.4S | RELEASE DEVICES, EXPLOSIVE, UN0173, IHC 02-143, 8/27/02 |
| 12991156 | ASS, BODY LOADING W/EXPL COMP PAX-21 F/CTG 60MM HE M720A1/M768 | | 0.079 | LB | 1.1D | PROJECTILES, UN0168, IHC 628C-A-4053, 2/21/03 |
| 809574 | ASSEMBLY, BODY LOADED | | 287 | GM | 1.1D | BOMBS, WITH BURSTING CHARGES, UN0034, IHC 99-168, 9/99 |
| 8840608 | ASSEMBLY, LOADING M7 RELAY F/MT-238 FUZE | | 0.0002 | LB | 1.4B | FUZES, DETONATING, UN0257, (DZI, LONE STAR) EX-9403001 |
| 9215342 (MODIFIED) | ASSY BODY LOADING, TYPE PH F/GRENADE GP M42 W/LEAD EXPL COMP A5 | | 0.067442 | LB | 1.1D | PROJECTILES, UN0168, IHC MODIFIED ASSY BODY FOR THE GRENADE GP M42 W/LEAD EXPL COMP A5, 11/07/01 |
| 249-100574-1 | ASSY SUB,LETHAL MECHANISM F/ADV HORNET | | 2.5137 | LB | 1.1D | PROJECTILES, UN0168, IHC 263AAA-3214, 8/2/02 |
| 249-100574-3 | ASSY SUB,LETHAL MECHANISM F/ADV HORNET | | 2.5137 | LB | 1.1D | PROJECTILES, UN0168, IHC 263AAA-3214, 8/2/02 |
| 9357037 | ASSY, BODY LOADING F/GRENADE GP M77 W/EITHER EXPLOSIVE COMP A5, PBXW-11 OR PAX-2A | | 0.0725 | LB | 1.1D | PROJECTILES, UN0168, IHC ASSY, BODY LOADING F/GRENADE GP M77 W/EITHER EXPLOSIVE COMP A5, PBXW-11 OR PAX-2A, 7/18/01 |
| 9388119 | ASSY, BODY LOADING M80 W/LIVE LEAD CHG | | 0.00026 | LB | 1.4D | FUZES, DETONATING, UN0410, IHC 210I-1068, 3/8/00 |
| 9357037 | ASSY, BODY LOADING, M77, HE, NOT FUZED | | 30.82 | GM | 1.1D | PROJECTILES, UN0168, EX-9103067 (DZI) |
| 9388107 | ASSY, GRENADE BODY LOADING M80 W/EXPL COMP A5 OR PAX-2A | | 0.03526 | LB | 1.1D | GRENADES, UN0284, IHC 210J-A-2218, 8/6/01 |
| 249-100642-1-R | ASSY, MUNITION WIDE AREA ADVANCED HORNET TYPE I | | 2.5329 | LB | 1.1D | ARTICLES EXPLOSIVE, N.O.S. (HMX MIXTURES DESENSITIZED), UN0463, IHC 263XX-3211, 7/30/02 |
| 249-100662-1 | ASSY, MUNITION WIDE AREA ADVANCED HORNET TYPE I | | 2.5329 | LB | 1.1D | ARTICLES EXPLOSIVE, N.O.S. (HMX MIXTURES DESENSITIZED), UN0463, IHC 263XX-3211, 7/30/02 |
| 249-100758 | ASSY, MUNITION WIDE AREA TYPE 2D, DIAGNOSTIC | | 0.0167 | LB | 1.4C | CARTRIDGES POWER DEVICES, UN0276, IHC 263VV-3197, 5/16/02 |

*PROPER SHIPPING NAME*

| ITEM | NOMENCLATURE | NSN | NEW | UI | HAZ | PROPER SHIPPING NAME |
|---|---|---|---|---|---|---|
| 249-100758-1-R | ASSY, MUNITION WIDE AREA TYPE 2D, DIAGNOSTIC | | 0.0167 | LB | 1.4C | CARTRIDGES POWER DEVICES, UN0276, IHC 263VV-3197, 5/16/02 |
| 249-100535-1 | ASSY, SUBLET TACTICAL MODULE F/HORNET | | 2.516 | LB | 1.1D | PROJECTILES, UN0168, IHC 263YY-3211, 7/31/02 |
| 249-100535-1-R | ASSY, SUBLET TACTICAL MODULE F/HORNET | | 2.516 | LB | 1.1D | PROJECTILES, UN0168, IHC 263YY-3211, 7/31/02 |
| 249-100787-3 | ASSY, SUBLET TYPE 3A F/HORNET | | 2.516 | LB | 1.1D | PROJECTILES, UN0168, IHC 263WW-3141, 5/21/02 |
| 249-100548-1 | ASSY, UPPER HSG F/HORNET | | 0.0004167 | LB | 1.4B | FUZE, DETONATING, UN0257, IHC 263ZZ-3213, 8/1/02 |
| 249-100548-1-R | ASSY, UPPER HSG F/HORNET | | 0.0004167 | LB | 1.4B | FUZE, DETONATING, UN0257, IHC 263ZZ-3213, 8/1/02 |
| 12630553 | ASSY,BODY LOADING F/CTG 81MM, HE M889A1/M821A1 | 1315014524557 | 2 | LB | 1.1D | PROJECTILES, UN0168, IHC ASSY BODY LOADING FCARTRIDGE 81MM M889A1/M821A1, 9/21/00 |
| 249-100665-1 | ASSY,PLATFORM MODULE F/HORNET | | 0.0042 | LB | 1.4G | IGNITERS, UN0325, IHC 263BBB-3217, 8/5/02 |
| 249-100665-1-R | ASSY,PLATFORM MODULE F/HORNET | | 0.0042 | LB | 1.4G | IGNITERS, UN0325, IHC 263BBB-3217, 8/5/02 |
| 9381130 | BASE BURNER ASSY, F/M864 | 1320012311693 | 2.65 | LB | 1.3C | ROCKET MOTORS, UN0186, EX-8908100 (DOD) & TALLY DEFENSE USES DOD |
| 9381130 | BASE BURNER ASSY, F/M864 F/ULTRA BLUE P/N 9381130-UB | 1320012311693 | 2.65 | LB | 1.3C | ROCKET MOTORS, UN0186, EX-8908100 (DOD) |
| 12577511 | BODY LOADING ASSY F/120MM HE M933/M934 | | 6.59 | LB | 1.1D | PROJECTILES, UN0168, IHC 346N-D-3235 (8/23/02) |
| 12577511 | BODY LOADING ASSY F/CTG 120MM HE M933/M934 | | 6.59 | LB | 1.1D | PROJECTILES, UN0168, IHC 346N-D-3235, 8/23/02 |
| 51571 | BODY LOADING ASSY F/M72LAW | | 0.68 | LB | 1.1D | WARHEADS, ROCKET, UN0286 EX-9012199C (TALLEY DEFENSE) |
| 51527 | BODY LOADING ASSY F/M72LAW = PN 3-630445-000 | | 0.7 | LB | 1.1D | WARHEADS, ROCKET, UN0286 EX-9012199A (TALLEY DEFENSE) |
| 8563594 (mfg 106277) | BOLT ASSY, PARACHUTE RELEASE | | 275 | MG | 1.4S | RELEASE DEVICES, EXPLOSIVE, UN0173, IHC 02-143, 8/27/02 |
| 8563594 (mfg 92480) | BOLT ASSY, PARACHUTE RELEASE | | 360 | MG | 1.4S | RELEASE DEVICES, EXPLOSIVE, UN0173, IHC 02-143, 8/27/02 |
| 8710426-1-W | BOLT ASSY, PARACHUTE RELEASE | | 275 | MG | 1.4S | RELEASE DEVICES, EXPLOSIVE, UN0173, IHC 02-143, 8/27/02 |
| 8710426-3 | BOLT ASSY, PARACHUTE RELEASE | | 275 | MG | 1.4S | RELEASE DEVICES, EXPLOSIVE, UN0173, IHC 02-143, 8/27/02 |
| 8563593 (mfg 106273) | BOLT ASSY, PROJECTILE RELEASE | | 250 | MG | 1.4S | RELEASE DEVICES, EXPLOSIVE, UN0173, IHC 02-143, 8/27/02 |
| 8563593 (mfg 92482) | BOLT ASSY, PROJECTILE RELEASE | | 360 | MG | 1.4S | RELEASE DEVICES, EXPLOSIVE, UN0173, IHC 02-143, 8/27/02 (PN WRONG ON IHC) |
| 8563696-11 | BOLT ASSY, PROJECTILE RELEASE | | 250 | MG | 1.4S | RELEASE DEVICES, EXPLOSIVE, UN0173, IHC 02-143, 8/27/02 |
| 8563696-11-W | BOLT ASSY, PROJECTILE RELEASE | | 250 | MG | 1.4S | RELEASE DEVICES, EXPLOSIVE, UN0173, IHC 02-143, 8/27/02 |
| 8563696-13 | BOLT ASSY, PROJECTILE RELEASE | | 250 | MG | 1.4S | RELEASE DEVICES, EXPLOSIVE, UN0173, IHC 02-143, 8/27/02 |
| 8563696-13-W | BOLT ASSY, PROJECTILE RELEASE | | 250 | MG | 1.4S | RELEASE DEVICES, EXPLOSIVE, UN0173, IHC 02-143, 8/27/02 |
| 8563696-5 | BOLT ASSY, PROJECTILE RELEASE | | 250 | MG | 1.4S | RELEASE DEVICES, EXPLOSIVE, UN0173, IHC 02-143, 8/27/02 |
| 8563696-5-W | BOLT ASSY, PROJECTILE RELEASE | | 250 | MG | 1.4S | RELEASE DEVICES, EXPLOSIVE, UN0173, IHC 02-143, 8/27/02 |
| 8563696-7 | BOLT ASSY, PROJECTILE RELEASE | | 250 | MG | 1.4S | RELEASE DEVICES, EXPLOSIVE, UN0173, IHC 02-143, 8/27/02 |
| 8563696-7-W | BOLT ASSY, PROJECTILE RELEASE | | 250 | MG | 1.4S | RELEASE DEVICES, EXPLOSIVE, UN0173, IHC 02-143, 8/27/02 |
| 8563696-9 | BOLT ASSY, PROJECTILE RELEASE | | 250 | MG | 1.4S | RELEASE DEVICES, EXPLOSIVE, UN0173, IHC 02-143, 8/27/02 |
| 8563696-9-W | BOLT ASSY, PROJECTILE RELEASE | | 250 | MG | 1.4S | RELEASE DEVICES, EXPLOSIVE, UN0173, IHC 02-143, 8/27/02 |
| 8710426-1 | BOLT ASSY, PROJECTILE RELEASE | | 275 | MG | 1.4S | RELEASE DEVICES, EXPLOSIVE, UN0173, IHC 02-143, 8/27/02 |
| 8710426-3-W | BOLT ASSY, PROJECTILE RELEASE | | 275 | MG | 1.4S | RELEASE DEVICES, EXPLOSIVE, UN0173, IHC 02-143, 8/27/02 |
| 809558-30 | BOMB, FRAG, BLU-97(T-1)A/B, INERT W/FUZE | | | | 1.4S | FUZES, DETONATING, UN0367, EX-9006009 (HONEYWELL) |
| 809420-30 | BOMB, FRAG, BLU-97A/B, HE-UT MUN | 1325012857504 | 0.64 | LB | 1.2D | BOMBS, UN0035, EX-8907069 (DOD) |
| 809420-30 | BOMB, FRAG, BLU-97A/B, HE-UT MUN P/N 809420-30-PPA | 1325012857504 | 0.64 | LB | 1.2D | BOMBS, UN0035, EX-8907069 (DOD) |
| 809420-30 | BOMB, FRAG, BLU-97A/B, HE-UT MUN P/N 89420-30-UT | 1325012857504 | 0.64 | LB | 1.2D | BOMBS, UN0035, EX-8907069 (DOD) |
| 809500 | BOOSTER ASSY, F/BLU 97 | | 2.43 | GM | 1.1D | BOOSTERS, UN0042, EX-9110090 (DZI) |
| 809500 | BOOSTER ASSY, F/BLU 97 P/N 809500-10 | | 2.18 | GM | 1.4S | FUZES, DETONATING, UN0367, EX-9006044, (TECH ORDNANCE) |
| 166-85189-3 | CABLE/DETONATOR ASSY | | 69 | MG | 1.4B | DETONATORS, ELECTRIC, UN0255, IHC 00-142, 9/1/00 |
| 9280553 | CARTRIDGE, IGNITION M702 (DODIC B617) | 1310010508895 | 0.00767 | LB | 1.4G | PRIMERS, TUBULAR, UN0320, EX-9204059 |
| 9287826 | CARTRIDGE, IGNITION M702 (DODIC B617) | 1310010508895 | 0.00767 | LB | 1.4G | PRIMERS, TUBULAR, UN0320, EX-9204059 |
| 221-100031-21 | CBU-105(T-3)/B TRAINER | | 67.5 | GM | 1.4D | CHARGES, SHAPED, FLEXIBLE, LINEAR, UN0237, IHC 00-160, 10/4/00 |

PROPER SHIPPING NAME

| ITEM | NOMENCLATURE | NSN | NEW | UI | HAZ | PROPER SHIPPING NAME |
|---|---|---|---|---|---|---|
| 221-79777-29 | CBU-105(T-4)/B TRAINER | | 67.5 | GM | 1.4D | CHARGES, SHAPED, FLEXIBLE, LINEAR, UN0237, IHC 00-160, 10/4/00 |
| 8562831-21 | CBU-105/B (DODIC EA87) | 1325014583898 | 47.6 | KG | 1.1D | BOMBS, WITH BURSTING CHARGE, UN0034, IHC 02-144, 8/28/02, EX2002030221 (DOD) |
| 8562831-23-W | CBU-105A/B | 1325014584549 | 47.6 | KG | 1.1D | BOMBS, WITH BURSTING CHARGE, UN0034, IHC 99-153, 8/99 |
| 8562831-27-W | CBU-105A/B | 1325014584549 | 47.6 | KG | 1.1D | BOMBS, WITH BURSTING CHARGE, UN0034, IHC 00-123, 7/20/00 |
| 8562831-33-W | CBU-105A/B | 1325014584549 | 47.6 | KG | 1.1D | BOMBS, WITH BURSTING CHARGE, UN0034, IHC 00-123, 7/20/00 |
| 8562831-35-W | CBU-105A/B | 1325014584549 | 47.6 | KG | 1.1D | BOMBS, WITH BURSTING CHARGE, UN0034, IHC 00-123, 7/20/00 |
| 8562831-23 | CBU-105A/B (DODIC EA88) | 1325014584549 | 47.6 | KG | 1.1D | BOMBS, WITH BURSTING CHARGE, UN0034, IHC 02-144, 8/28/02, EX2002030222 (DOD) |
| 8562831-25 | CBU-105A/B (DODIC EA88) | 1.32501E+12 | 47.6 | KG | 1.1D | BOMBS, WITH BURSTING CHARGE, UN0034, EX2002030222 (DOD) |
| 8562831-27 | CBU-105A/B (DODIC EA88) | 1325014584549 | 47.6 | KG | 1.1D | BOMBS, WITH BURSTING CHARGE, UN0034, IHC 02-144, 8/28/02, EX2002030222 (DOD) |
| 8562831-33 | CBU-105A/B (DODIC EA88) | 1325014584549 | 47.6 | KG | 1.1D | BOMBS, WITH BURSTING CHARGE, UN0034, IHC 02-144, 8/28/02 |
| 8562831-35 | CBU-105A/B (DODIC EA88) | 1325014584549 | 47.6 | KG | 1.1D | BOMBS, WITH BURSTING CHARGE, UN0034, IHC 02-144, 8/28/02 |
| 8562831-29-W | CBU-105B/B | 1325014584828 | 49.3 | KG | 1.1D | BOMBS, WITH BURSTING CHARGE, UN0034, IHC 00-160, 10/4/01 |
| | CBU-105B/B | 1325014584828 | 107 | LB | 1.1D | BOMBS WITH BURSTING CHARGE, IHC 02-147, 8/28/02 |
| 8562831-29 | CBU-105B/B (DODIC EA89) | 1325014584828 | 49.3 | KG | 1.1D | BOMBS, WITH BURSTING CHARGE, UN0034, IHC 02-144, 8/28/02 |
| | CBU-105C/B | 1325014768955 | 107 | LB | 1.1D | BOMBS WITH BURSTING CHARGE, IHC 02-147, 8/28/02 |
| 8562831-31 | CBU-105C/B (DODIC EB24) | 1325014768955 | 46.5 | KG | 1.1D | BOMBS, WITH BURSTING CHARGE, UN0034, IHC 02-144, 8/28/02 |
| CBU-107/B-DISP-KIT | CBU-107/B DISPENSER KITS | | 34.2 | GM | 1.4D | CHARGES, SHAPED, FLEXIBLE, LINEAR, IHC 02-163, 9/23/02 |
| 809410-10 | CBU-87/B DISP & BOMB HE F/PPA | 1325011964533 | 129 | LB | 1.1D | BOMBS, UN0034, EX-8806171 (DOD) |
| 8661753-10M | CBU-87A/B, DISP & BOMB HE F/PPA | 1325012637678 | 129 | LB | 1.1D | BOMBS, UN0034, EX-8808616 (DOD) |
| 8661754-10 | CBU-87B/B DISPENSER & BOMB HE | 1325012637679 | 129 | LB | 1.1D | BOMBS, UN0034, EX-8808617 (DOD) |
| 8661754-10-R | CBU-87B/B, DISPENSER & BOMB HE | 1325012637679 | 129 | LB | 1.1D | BOMBS, UN0034, EX-8808617 (DOD) |
| 166-100236-1 WITH 166-100236-3 | CBU-97 W/TWO RP-87 DETS & ONE CBU-97 W/O RP-87 DETS (PROPAGATION TEST) | | 95.2 | KG | 1.1F | BOMBS, UN0033, IHC 00-142, 9/1/00 |
| | CBU-97(T-1)/B | 1325013858834 | 0.149 | LB | 1.4D | CHARGES, SHAPED, FLEXIBLE, LINEAR, IHC 02-147, 8/28/02 |
| 221-79777-6 | CBU-97(T-1)/B TRAINER | 1325013858834 | 62.6 | GM | 1.4D | CHARGES, SHAPED, FLEXIBLE, LINEAR, UN0237, IHC 00-160, 10/4/00 |
| 221-79777-5 | CBU-97(T-1)/B TRAINER (DODIC CY04) | 1325013858834 | 62.6 | GM | 1.4D | CHARGES, SHAPED, FLEXIBLE, LINEAR, UN0237, IHC 02-144, 8/28/02 |
| 221-79777-5-W | CBU-97(T-1)/B TRAINER (DODIC CY04) | 1325013858834 | 62.6 | GM | 1.4D | CHARGES, SHAPED, FLEXIBLE, LINEAR, UN0237, IHC 02-144, 8/28/02 |
| 221-79777-7 | CBU-97(T-1)/B TRAINER (DODIC CY04) | 1325013858834 | 62.6 | GM | 1.4D | CHARGES, SHAPED, FLEXIBLE, LINEAR, UN0237, IHC 02-144, 8/28/02 |
| 221-79777-7-W | CBU-97(T-1)/B TRAINER (DODIC CY04) | 1325013858834 | 62.6 | GM | 1.4D | CHARGES, SHAPED, FLEXIBLE, LINEAR, UN0237, IHC 02-144, 8/28/02 |
| 221-100023-1 | CBU-97(T-2)/B TRAINER | | 67.4 | GM | 1.4D | CHARGES, SHAPED, FLEXIBLE, LINEAR, UN0237, IHC 02-144, 8/28/02 |
| 221-100023-1-W | CBU-97(T-2)/B TRAINER | | 67.4 | GM | 1.4D | CHARGES, SHAPED, FLEXIBLE, LINEAR, UN0237, IHC 02-144, 8/28/02 |
| 221-100023-3 | CBU-97(T-2)/B TRAINER | | 67.4 | GM | 1.4D | CHARGES, SHAPED, FLEXIBLE, LINEAR, UN0237, IHC 02-144, 8/28/02 |
| 221-100023-3-W | CBU-97(T-2)/B TRAINER | | 67.4 | GM | 1.4D | CHARGES, SHAPED, FLEXIBLE, LINEAR, UN0237, IHC 02-144, 8/28/02 |
| | CBU-97(T-3)/B | 1325014778929 | 0.149 | LB | 1.4D | CHARGES, SHAPED, FLEXIBLE, LINEAR, IHC 02-147, 8/28/02 |
| 221-100031-1 | CBU-97(T-3)/B TRAINER (DODIC EB29) | 1325014778929 | 67.4 | GM | 1.4D | CHARGES, SHAPED, FLEXIBLE, LINEAR, UN0237, IHC 02-144, 8/28/02 |
| 221-100031-1-W | CBU-97(T-3)/B TRAINER (DODIC EB29) | 1325014778929 | 67.4 | GM | 1.4D | CHARGES, SHAPED, FLEXIBLE, LINEAR, UN0237, IHC 02-144, 8/28/02 |
| | CBU-97(T-4)/B | 1325014778930 | 0.149 | LB | 1.4D | CHARGES, SHAPED, FLEXIBLE, LINEAR, IHC 02-147, 8/28/02 |
| 221-79777-9 | CBU-97(T-4)/B TRAINER (DODIC EB30) | 1325014778930 | 67.4 | GM | 1.4D | CHARGES, SHAPED, FLEXIBLE, LINEAR, UN0237, IHC 02-144, 8/28/02 |
| 221-79777-9-W | CBU-97(T-4)/B TRAINER (DODIC EB30) | 1325014778930 | 67.4 | GM | 1.4D | CHARGES, SHAPED, FLEXIBLE, LINEAR, UN0237, IHC 02-144, 8/28/02 |
| 166-100095-1, | CBU-97,FZU TEST MUNITION | | 35.7 | GM | 1.4D | CHARGES, SHAPED, FLEXIBLE, LINEAR, UN0237, IHC 02-144, 8/28/02 |
| 166-100095-1-W | CBU-97,FZU TEST MUNITION | | 35.7 | GM | 1.4D | CHARGES, SHAPED, FLEXIBLE, LINEAR, UN0237, IHC 02-144, 8/28/02 |
| 166-100095-3 | CBU-97,FZU TEST MUNITION | | 35.7 | GM | 1.4D | CHARGES, SHAPED, FLEXIBLE, LINEAR, UN0237, IHC 02-144, 8/28/02 |
| 166-100095-3-W | CBU-97,FZU TEST MUNITION | | 35.7 | GM | 1.4D | CHARGES, SHAPED, FLEXIBLE, LINEAR, UN0237, IHC 02-144, 8/28/02 |

PROPER SHIPPING NAME

| ITEM | NOMENCLATURE | NSN | NEW | UI | HAZ | PROPER SHIPPING NAME |
|---|---|---|---|---|---|---|
| 8562831-1 | CBU-97/B (DODIC E909) | 1325013428801 | 47.6 | KG | 1.1D | BOMBS, WITH BURSTING CHARGE, UN0034, EX2000120119 (DOD) |
| 8562831-13, | CBU-97A/B | | 47.6 | KG | 1.1D | BOMBS, WITH BURSTING CHARGE, UN0034, IHC 00-123, 7/20/00; IHC 00-160, 10/4/00 |
| 8562831-13-W | CBU-97A/B | | 47.6 | KG | 1.1D | BOMBS, WITH BURSTING CHARGE, UN0034, IHC 00-123, 7/20/00 |
| 8562831-15 | CBU-97A/B | | 47.6 | KG | 1.1D | BOMBS, WITH BURSTING CHARGE, UN0034, IHC 00-123, 7/20/00; IHC 00-160, 10/4/00 |
| 8562831-15-W | CBU-97A/B | | 47.6 | KG | 1.1D | BOMBS, WITH BURSTING CHARGE, UN0034, IHC 00-123, 7/20/00 |
| 8562831-5 | CBU-97A/B | 1325014369403 | 47.6 | KG | 1.1D | BOMBS, WITH BURSTING CHARGE, UN0034, IHC 00-160, 10/4/00 |
| 8562831-7 | CBU-97A/B | 1325014369403 | 47.6 | KG | 1.1D | BOMBS, WITH BURSTING CHARGE, UN0034, IHC 00-160, 10/4/00 |
| 8562831-3 | CBU-97A/B (DODIC EA51) | 1325014369403 | 47.6 | KG | 1.1D | BOMBS, WITH BURSTING CHARGE, UN0034, EX2000120120 (DOD) |
| 8562831-9 | CBU-97B/B | | 49.3 | KG | 1.1D | BOMBS, WITH BURSTING CHARGE, UN0034, IHC 02-144, 8/28/02 |
| 8562831-9 | CBU-97B/B | | 49.3 | KG | 1.1D | BOMBS, WITH BURSTING CHARGE, UN0034, IHC 01-135, 8/22/01 |
| 8562831-9-W | CBU-97B/B (DATA RECORDER) | | 44.8 | KG | 1.1D | BOMBS, WITH BURSTING CHARGE, UN0034, IHC 01-135, 8/22/01 |
| 8562831-11 | CBU-97C/B | | 46.5 | KG | 1.1D | BOMBS, WITH BURSTING CHARGE, UN0034, IHC 02-144, 8/28/02 |
| 9333954 | CHARGE, PROP, M119A2 F/M483A1 | 1320010936856 | 22 | LB | 1.3C | CHARGES, PROPELLING, FOR CANNON, UN0242, EX-8810331 (DOD) |
| 9333954 | CHARGE, PROP, M119A2 F/M483A1 | 1320010936856 | 22 | LB | 1.3C | CHARGES, PROPELLING, FOR CANNON, UN0242, EX-9104185 (DZI) |
| 9205472 | CHARGE, PROP, M67, F/105MM ASSY | 1315008251384 | 2.86 | LB | 1.3C | CHARGES, PROPELLING, FOR CANNON, UN0242, EX-8806319 (DOD) |
| 9272016 | CHARGE, SELF REGISTERING, HE | 1320001710760 | 0.103 | LB | 1.1D | CHARGES, SUPPLEMENTARY EXPLOSIVE, UN0060, EX-8202022 (DOD) |
| MIL-C-440 | COMPOSITION A 4 | 1376010559905 | 1 | LB | 1.1D | CYCLOTRIMETHYLENETRINITRAMINE, UN0483, EX-9209127 (DOD) |
| MIL-E-14970 | COMPOSITION A-5 | 1376007648065 | 1 | LB | 1.1D | RDX, DESENSITIZED, UN0483, EX-9209129 (DOD) |
| MIL-C-401 | COMPOSITION B | 1376006283306 | 1 | LB | 1.1D | HMX, DESENSITIZED, UN0483, EX-8801507 DOD) |
| MIL-C-46642 | COMPOSITION B-4, F/M483A1 | 1376000776402 | 1 | LB | 1.1D | HMX, WETTED, UN0226, EX-8801491 (DOD) |
| MIL-C-21723 | COMPOSITION CH-6 | 1376007877614 | 1 | LB | 1.1D | TNT, TRINITROTOLEUNE, UN0483, EX-8801543 (DOD) |
| TEDS068 | CONICAL SHAPED CHARGE (EDS PROTOTYPE) | | 0.243181 | LB | 1.1D | PROJECTILES WITH BURSTING CHARGE, UN0168, EX-0102264 (DZI) |
| TT185393 | CONICAL SHAPED CHARGE (MUNITION PRODUCTION PROTOTYPE) | | 0.09 | LB | 1.1D | PROJECTILES WITH BURSTING CHARGE, UN0168, EX2002100240 |
| 8563592-3 | CORD CUTTER ASSY | | 55 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE, UN0070, IHC 02-143, 8/27/02 |
| 8563592-3 | CORD CUTTER ASSY | | 25 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE, UN0070, EX-9003406, NETWORKS ELECTRONICS |
| 8563592-3-W | CORD CUTTER ASSY | | 55 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE, UN0070, IHC 02-143, 8/27/02 |
| 8710123-1 | CORD CUTTER ASSY | | 57 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE, UN0070, EX-9202172 (SPECIAL DEVICES) |
| 8710123-3 | CORD CUTTER ASSY | | 55 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE, UN0070, IHC 02-143, 8/27/02 |
| 8710123-3-W | CORD CUTTER ASSY | | 55 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE, UN0070, IHC 02-143, 8/27/02 |
| 8710123-5 | CORD CUTTER ASSY | | 55 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE, UN0070, IHC 02-143, 8/27/02 |
| 8710123-5-W | CORD CUTTER ASSY | | 55 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE, UN0070, IHC 02-143, 8/27/02 |
| 12977145 REV A | CTG 60MM, HE M720A1 W/FUZE MULTI-OPTION M734A1 | | 0.8869715 | LB | 1.2E | CARTRIDGES FOR WEAPONS, UN0321, IHC 628-B-3231, 8/19/02 |
| 12993658 | CTG 60MM, HE M768 W/M783 PD/DLY FUZE | | 0.8825 | LB | 1.2E | CARTRIDGES FOR WEAPONS, UN0321, IHC 677-A-3231, 8/19/02 |
| 12977145 REV B | CTG 60MM, INERT LOADED, M720A1,W/FUZE M734A1 W/CHG, PROP, M235, W/CTG, IGN M702 | | 0.122 | LB | 1.2E | CARTRIDGES FOR WEAPONS, UN0321, IHC 628-C-3329, 11/25/02 |
| 8588031 | CTG, 105MM, APFSDS-T C76A1 | 1315010933425 | 13.5 | LB | 1.2C | CARTRIDGES FOR WEAPONS, INERT PROJECTILE, UN0328, EX-9302004 (OLIN) |
| 9211611 | CTG, 105MM, HE, M1,W/O FUZE F/HOWITZER M2A | 1315000284861 | 7.9 | LB | 1.1E | CARTRIDGES FOR WEAPONS, UN0006, EX-9110089 (DZI) |
| 9211611 | CTG, 105MM, HE, M1,W/O FUZE F/HOWITZER M2A | 1315000284861 | 7.9 | LB | 1.2E | CARTRIDGES FOR WEAPONS, UN0321, EX-8411075 (DOD) |
| 9289185 | CTG, 105MM, HE, M760,W/O FZ, M200 PROP CHG | 1315011897764 | 9.02 | LB | 1.2E | CARTRIDGES FOR WEAPONS, UN0321, EX-8901040 (DOD) |
| 10523632 | CTG, 5.56MM, BALL, M193 AMMO M16 P/N DZK1305-3930 | 1305009263930 | 0.004 | LB | 1.4S | CARTRIDGES FOR WEAPONS, UN0012, EX-8807855 (DOD) |
| 7770098 | CTG, 90MM, APFSDS-T M993A1 | | | | 1.2C | CARTRIDGES FOR WEAPONS, INERT PROJECTILE, UN0328, EX-9303346 (DZI) |
| 8595386A | CTG, CASE M14B4 ASSY W/PROP CHG/M67 ASSY/PRIMER M28B2 | | | | 1.3C | CHARGES, PROPELLING, FOR CANNON, UN0242, EX9110091 (DZI) |
| 12977145 | CTG, M720A1 60MM HE | | | | 1.1E | CARTRIDGES FOR WEAPONS, UN0006, EX2002120157 (DZI) |

PROPER SHIPPING NAME

| ITEM | NOMENCLATURE | NSN | NEW | UI | HAZ | PROPER SHIPPING NAME |
|---|---|---|---|---|---|---|
| 12993658 | CTG, M768 60MM HE | | | | 1.1E | CARTRIDGES FOR WEAPONS, UN0006, EX2002120157 (DZI) |
| 166-100250 | CUTTER ASSEMBLY, WIRE | | 12 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE, UN0070, IHC 02-143, 8/27/02 |
| 166-100250-1 | CUTTER ASSEMBLY, WIRE | | 12 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE, UN0070, IHC 02-143, 8/27/02 |
| 166-100250-1-W | CUTTER ASSEMBLY, WIRE | | 12 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE, UN0070, IHC 02-143, 8/27/02 |
| 8563690-1 | CUTTER ASSEMBLY, WIRE | | 12 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE, UN0070, IHC 02-143, 8/27/02 |
| 8563690-1-W | CUTTER ASSEMBLY, WIRE | | 12 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE, UN0070, IHC 02-143, 8/27/02 |
| 8563690-3 | CUTTER ASSEMBLY, WIRE | | 12 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE, UN0070, IHC 02-143, 8/27/02 |
| 8563690-3-W | CUTTER ASSEMBLY, WIRE | | 12 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE, UN0070, IHC 02-143, 8/27/02 |
| MIL-C-13477 | CYCLOTOL, TYPE II/B, 70/30 EXPLOSIVE | 1376000055116 | 1 | LB | 1.1D | HEXOLITE, UN0118, EX-9303374 (DOD) |
| DZK1375-5527 | DETONATING CORD, 7.5 GRAIN | 1375007825527 | 7.5 | GM | 1.1D | CORD, DETONATING, UN0065, EX-8810427 (DOD) |
| 393293 | DETONATOR WOX 80A ASSEMBLY | | | | 1.4B | DETONATORS FOR AMMUNITION, UN0365, EX-9310240, (HANLEY IND.) |
| 224413 | DETONATOR, ELECTRIC | | 0.0003 | LB | 1.4S | DETONATORS, ELECTRIC, UN0456, EX-9102180, (TECH ORD) |
| 8710191 | DETONATOR, ELECTRIC | | 152 | MG | 1.4B | DETONATORS FOR AMMUNITION, UN0365, IHC 02-143, 8/27/02 |
| 8710658 | DETONATOR, ELECTRIC | | 152 | MG | 1.4B | DETONATORS FOR AMMUNITION, UN0365, IHC 02-143, 8/27/02 |
| 8460540-C | DETONATOR, ELECTRIC | | 0.0003 | LB | 1.4S | DETONATORS, ELECTRIC, UN0456, EX-9102180, (TECH ORD) |
| 87280011-01 | DETONATOR, ELECTRIC | | 33 | MG | 1.4S | FUZES, DETONATING, UN0367, EX-8408320 (HERCULES) |
| 1674379 | DETONATOR, ELECTRIC, RP2 | | 0.063 | GM | 1.4B | DETONATORS, ELECTRIC, UN0255, EX-8507060, (REYNOLDS) |
| 3024245 | DETONATOR, M71 | | | | 1.4B | DETONATORS FOR AMMUNITION, UN0365, EX-9712084 (DZI) |
| 167-9643 | DETONATOR, RP87 | | 70 | MG | 1.4B | DETONATORS, ELECTRIC, UN0255, EX-8507076 (REYNOLDS) |
| 8837989 | DETONATOR, STAB, M47 | 1376010524869 | 157 | MG | 1.4B | DETONATORS FOR AMMUNITION, UN0365, EX-8810440 (DOD) |
| 8798331 | DETONATOR, STAB, M55 | 1376002772413 | 90 | MG | 1.4B | DETONATORS FOR AMMUNITION, UN0365, EX-8907010 (DZI) |
| 8798331 | DETONATOR, STAB, M55 | 1376002772413 | 90 | MG | 1.4B | DETONATORS FOR AMMUNITION, UN0365, EX-8810430 (DOD) |
| 9391003 | ECA, 105 GRAM, COMPLETE (PLASTIC) | 1320012311694 | 105 | GM | 1.1D | BURSTERS, UN0043, EX-8908071 (DZI) |
| 9391003-VL | ECA, 105 GRAM, COMPLETE (PLASTIC) | 1320012311694 | 105 | GM | 1.1D | BURSTERS, UN0043, EX-8908071 (DZI) |
| 9378194 | ECA, 51 GRAM BAG, COMPLETE | 1320011643486 | 51 | GM | 1.1C | CHARGES, PROPELLING, FOR CANNON, UN0279, EX-8810332 (DOD) |
| 15-12-316 | ECA, 51 GRAM BAG, IN WOOD BOX | 1320011643486 | 51 | GM | 1.1C | CHARGES, PROPELLING, FOR CANNON, UN0279, EX-8810332 (DOD) |
| 9272019 | ECA, 58 GRAM BAG, HE COMPLETE | | 58 | GM | 1.1D | CHARGES, EXPLOSIVE, COMMERCIAL, UN0442, EX-8907157 (DZI) |
| 9272019-58W | ECA, 58 GRAM BAG, IN WOOD BOX | 1320010521317 | 58 | GM | 1.1D | CHARGES, EXPLOSIVE, COMMERCIAL, UN0442, EX-8907157 (DZI) |
| 9362556 | ECA, 58 GRAM COMPLETE (PLASTIC) | 1320011712666 | 58 | GM | 1.1D | BURSTERS, UN0043, EX-8906261 (DZI) |
| 30695-314 | EJECTION ASSEMBLY | | 14.14 | GM | 1.4S | CARTRIDGES, POWER DEVICE, UN0323, EX-8810065 (ROCKET RESEARCH) |
| 30695-315 | EJECTION ASSEMBLY | | 14.14 | GM | 1.4S | CARTRIDGES, POWER DEVICE, UN0323, EX-8810065 (TALLY DEF.) |
| 31098-301 | EJECTION ASSEMBLY | | 13.787 | GM | 1.4C | CARTRIDGES, POWER DEVICE, UN0276, EX-9311283 (ROCKET RESEARCH) |
| 8562835-1 | EJECTION ASSEMBLY | | | | 1.3C | CARTRIDGES, POWER DEVICE, UN0275, EX-9309169 (ROCKET RESEARCH) |
| 76B0659-8 | EJECTOR ASSY, SUBMUNITION LOWER LEFT | | 7.62 | GM | 1.4S | CARTRIDGES, POWER DEVICE, UN0323, EX-8707054 (TALLY DEF.) |
| 76B0659-7 | EJECTOR ASSY, SUBMUNITION LOWER RIGHT | | 7.62 | GM | 1.4S | CARTRIDGES, POWER DEVICE, UN0323, EX-8707053 (TALLY DEF.) |
| 76B0659-6 | EJECTOR ASSY, SUBMUNITION UPPER LEFT | | 7.62 | GM | 1.4S | CARTRIDGES, POWER DEVICE, UN0323, EX-8707052 (TALLY DEF.) |
| 76B0659-6R | EJECTOR ASSY, SUBMUNITION UPPER LEFT | | 7.62 | GM | 1.4S | CARTRIDGES, POWER DEVICE, UN0323, EX-8707052 (TALLY DEF.) |
| 76B0659-5 | EJECTOR ASSY, SUBMUNITION UPPER RIGHT | | 7.62 | GM | 1.4S | CARTRIDGES, POWER DEVICE, UN0323, EX-8707051 (TALLY DEF.) |
| 87280011-01 | ELECTRIC DETONATOR ASSY | | 33 | MG | 1.4S | FUZES, DETONATING, UN0367, EX-8408320 (HERCULES) |
| 8563596 | EXPLOSIVE BOLT (106273) | | 250 | MG | 1.4S | RELEASE DEVICES, EXPLOSIVE, UN0173, IHC 01-168, 10/29/01 |
| 106273 | EXPLOSIVE BOLT ASSEMBLY | | 250 | MG | 1.4S | RELEASE DEVICES, EXPLOISVE, UN0173, EX-9202175, SPECIAL DEVICES |
| 106277 | EXPLOSIVE BOLT ASSEMBLY | | 275 | MG | 1.4S | RELEASE DEVICES, EXPLOISVE, UN0173, EX-9202174, SPECIAL DEVICES |
| 777253 | EXPLOSIVE BOLT ASSEMBLY | | 185 | MG | 1.4S | RELEASE DEVICES, EXPLOSIVE, UN0173, EX-9003394 (STRESAU LABS) |

PROPER SHIPPING NAME

| ITEM | NOMENCLATURE | NSN | NEW | UI | HAZ | PROPER SHIPPING NAME |
|---|---|---|---|---|---|---|
| 777253 | EXPLOSIVE BOLT ASSEMBLY | | 185 | MG | 1.4S | RELEASE DEVICES, EXPLOSIVE, UN0173, EX-9202175 (SPECIAL DEVICES) |
| 777253 | EXPLOSIVE BOLT ASSEMBLY | | 185 | MG | 1.4S | RELEASE DEVICES, EXPLOSIVE, UN0173, EX-8412036 (TECH ORDNANCE |
| 20010128-01 | FUZE ASSY, BASE | | | | 1.4S | FUZES, DETONATING, UN0257, EX-9105259, (BULOVA TECHNOLOGIES) |
| 8563900-10 | FUZE ASSY, BLU-97 A/B CEB | | 0.477 | GM | 1.4D | FUZES, DETONATING, UN0410, (HONEYWELL EXEMPTION DTD 4/95) |
| 8563900-10 | FUZE ASSY, BLU-97 A/B CEB | | 0.477 | GM | 1.4S | FUZES, DETONATING, UN0367, EX-8711032 (HONEYWELL) |
| 8460580-50 | FUZE ASSY, BLU-97 EMS-W/O SUPPORT COLLAR | | 0.46 | GM | 1.4S | FUZES, DETONATING, UN0367, EX-8605048 (AEROJET) |
| 8460580-70 | FUZE ASSY, BLU-97 EMS-W/SUPPORT COLLAR | | 0.46 | GM | 1.4S | FUZES, DETONATING, UN0367, EX-8605047 (AEROJET) |
| 8563900 | FUZE ASSY, BLU-97A/B | | 0.477 | GM | 1.4S | FUZES, DETONATING, UN0367, EX-8711032 (HONEYWELL) |
| 8563900 | FUZE ASSY, BLU-97A/B-CEM(ALL MECH SEC) | | 0.477 | GM | 1.4S | FUZES, DETONATING, UN0367, EX-8905004 (AEROJET) |
| 9215350 | FUZE ASSY, M223, GP F/M42, M46 GRENADE | 1330010524928 | 90 | MG | 1.4D | FUZES, DETONATING, UN0410, EX-9102186 (DOD) |
| 9215350-2 | FUZE ASSY, M223, GP F/M42, M46 GRENADE | 1330010524928 | 90 | MG | 1.4D | FUZES, DETONATING, UN0410, EX-9102186 (DOD) |
| DZK1390-6824 | FUZE ASSY, M549, PIBD | | | | 1.2B | FUZES, DETONATING, UN0107, EX--8904025 |
| 8863535 | FUZE ASSY, M557A1, PD | 1390008924302 | 0.051 | LB | 1.1B | FUZES, DETONATING, UN0106, EX-8805953 (DOD) |
| 9352381 | FUZE ASSY, M577A1, F/TYPE MTSQ | 1390011588194 | 0.001 | LB | 1.4S | FUZES, DETONATING, UN0367, EX-8705472 (HAMILTON TECH) |
| 9352381 | FUZE ASSY, M577A1, F/TYPE MTSQ | 1390011588194 | 0.001 | LB | 1.4D | FUZES, DETONATING, UN0410, EX-8506053 (DOD) |
| 9454401 | FUZE ASSY, MT-238 | | 1.556 | GM | 1.2B | FUZES, DETONATING, UN0107, EX-9402226 (DZI) |
| 87280300-01 | FUZE ASSY, PROXIMITY, ARTILLERY | | | | 1.4S | FUZES, DETONATING, UN0367, EX-8706029 (ISC TECHNOLOGIES) |
| 777543 | FUZE ASSY, TMD | | 827 | MG | 1.4S | FUZES, DETONATING, UN0367, EX-8804026 (HONEYWELL) |
| 777543 | FUZE ASSY, TMD | | 850 | MG | 1.4S | FUZES, DETONATING, UN0367, EX-8406038 (AEROJET) |
| 777543-10 | FUZE ASSY, TMD | | 850 | MG | 1.4S | FUZES, DETONATING, UN0367, EX-8406038 (AEROJET) |
| 777543-10 | FUZE ASSY, TMD | | 850 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-145, 8/28/02 |
| 777543-30 | FUZE ASSY, TMD | | 850 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-145, 8/28/02 |
| 777543-50 | FUZE ASSY, TMD | | 850 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-145, 8/28/02 |
| 230107 | FUZE, LEAD | | | | 1.4S | FUZES, DETONATING, UN0367, EX-9205132, TECH ORDNANCE |
| 9349371 | GRENADE, BODY LOADING ASSY, TYPE CA W/LINER W/O FUZE | | 0.0663 | LB | 1.1D | CHARGES, SHAPED, UN0059, EX-0108052 (DZI) |
| 9349370 | GRENADE, BODY LOADING ASSY, TYPE PH W/LINER W/O FUZE | | 0.0663 | LB | 1.1D | CHARGES, SHAPED, UN0059, EX-0108052 (DZI) |
| 9215340 | GRENADE, M42, HE LOADED COMPLETE | 1330010521430 | 31.41 | GM | 1.1D | PROJECTILES, UN0168, EX-9811141 (DZI) |
| 9215342 | GRENADE, M42, W/L.P&C, NOT FUZED | 1320011105490 | 31.32 | GM | 1.1D | PROJECTILES, UN0168, EX-9105269 (DZI) |
| 9215340 | GRENADE, M42, W/M223 FUZE (INERT LOADED) | | 0.085 | GM | 1.4S | GRENADES, PRACTICE, UN0110, EX-8911250 (DZI) |
| 9215370 | GRENADE, M46, HE LOADED, COMPLETE | 1330011275219 | 30.91 | GM | 1.1D | PROJECTILES, UN0168, EX-9811141 (DZI) |
| 9215372 | GRENADE, M46, W/L, P&C, NOT FUZED | 1320011105491 | 30.82 | GM | 1.1D | PROJECTILES, UN0168, EX-9105270 (DZI) |
| 9329421 | GRENADE, M77, HE LOADED, COMPLETED | 1330011275221 | 30.91 | GM | 1.1D | PROJECTILES, UN0168, EX-9811141 (DZI) |
| 93507037 | GRENADE, M77, W/L, P&C, NOT FUZED | | 30 82 | GM | 1.1D | PROJECTILES, UN0168, EX-9103067 (DZI) |
| EO1000143-1 | GROUND LAUNCH TEST UNIT | | 970.1 | GM | 1.3C | ROCKET MOTORS, UN0186 IHC 99-172 10/99 |
| 8710535 | HOUSING (SFW), ROTOR (W/DETONATOR) | | 152 | MG | 1.4B | DETONATORS FOR AMMUNITION, UN0365, IHC 02-143, 8/27/02 |
| 249-100541-1 | HOUSING, INITIATOR LOAD SUBASSEMBLY | | 1 | GM | 1.4B | DETONATORS FOR AMMUNITION, UN0365, IHC 02-143, 8/27/02 |
| 249-100541-1-W | HOUSING, INITIATOR LOAD SUBASSEMBLY | | 1 | GM | 1.4B | DETONATORS FOR AMMUNITION, UN0365, IHC 02-143, 8/27/02 |
| 8562853 | HOUSING, INITIATOR LOADING | | 130 | GM | 1.4D | FUZES, DETONATING, UN0410, EX-9307119 (REYNOLDS) |
| 8562853-3 | HOUSING, INITIATOR LOADING SUBASSY | | 1 | GM | 1.4B | DETONATORS FOR AMMUNITION, UN0365, IHC 02-143, 8/27/02 |
| 8562853-3-W | HOUSING, INITIATOR LOADING SUBASSY | | 1 | GM | 1.4B | DETONATORS FOR AMMUNITION, UN0365, IHC 02-143, 8/27/02 |
| 8710849-1 | HOUSING, INITIATOR LOADING SUBASSY | | 1 | GM | 1.4B | DETONATORS FOR AMMUNITION, UN0365, IHC 02-143, 8/27/02 |
| 8710849-1-W | HOUSING, INITIATOR LOADING SUBASSY | | 1 | GM | 1.4B | DETONATORS FOR AMMUNITION, UN0365, IHC 02-143, 8/27/02 |

PROPER SHIPPING NAME

| ITEM | NOMENCLATURE | NSN | NEW | UI | HAZ | PROPER SHIPPING NAME |
|---|---|---|---|---|---|---|
| 971337-1 | HOUSING, INITIATOR LOADING SUBASSY | | 1 | GM | 1.4B | DETONATORS FOR AMMUNITION, UN0365, IHC 02-143, 8/27/02 |
| 971337-1-W | HOUSING, INITIATOR LOADING SUBASSY | | 1 | GM | 1.4B | DETONATORS FOR AMMUNITION, UN0365, IHC 02-143, 8/27/02 |
| 8562853-3 | HOUSING, INITIATOR LOADING/PIC | | 1.3 | GM | 1.4D | FUZES, DETONATING, UN0410, EX-9307119 (REYNOLDS) |
| EO100136 | HOUSING, INITIATOR-LOADING, SUBASSEMBLY | | 1 | GM | 1.4B | DETONATORS FOR AMMUNITION, UN0365, IHC 99-171 10/99 |
| EO100136-5 | HOUSING, INITIATOR-LOADING, SUBASSEMBLY | | 1 | GM | 1.4B | DETONATORS FOR AMMUNITION, UN0365, IHC 99-171 10/99 |
| 8710501-1 | HOUSING/FIN/CUTTER ASSY | | 12 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE, UN0070, IHC 02-143, 8/27/02 |
| 8710501-1-W | HOUSING/FIN/CUTTER ASSY | | 12 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE, UN0070, IHC 02-143, 8/27/02 |
| 8710501-3 | HOUSING/FIN/CUTTER ASSY | | 12 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE, UN0070, IHC 02-143, 8/27/02 |
| 8710501-3-W | HOUSING/FIN/CUTTER ASSY | | 12 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE, UN0070, IHC 02-143, 8/27/02 |
| 8710501-5 NOT EXPLOSIVE PER TEXTRON | HOUSING/FIN/CUTTER ASSY | | 12 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE, UN0070, IHC 02-143, 8/27/02 |
| 8710501-5-W | HOUSING/FIN/CUTTER ASSY | | 12 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE, UN0070, IHC 02-143, 8/27/02 |
| 8710444-1 | INITIATOR ASSY (ROCKET MOTOR) | | 1.44 | GM | 1.4G | IGNITERS, UN0325, IHC 02-143, 8/27/02 |
| 8710444-1-W | INITIATOR ASSY (ROCKET MOTOR) | | 1.44 | GM | 1.4G | IGNITERS, UN0325, IHC 02-143, 8/27/02 |
| 8710444-3 | INITIATOR ASSY (ROCKET MOTOR) | | 1.44 | GM | 1.4G | IGNITERS, UN0325, IHC 02-143, 8/27/02 |
| 8710444-3-W | INITIATOR ASSY (ROCKET MOTOR) | | 1.44 | GM | 1.4G | IGNITERS, UN0325, IHC 02-143, 8/27/02 |
| 30729 | INITIATOR BLOCK ASSY | | 0 | GM | 1.4S | FUZES, DETONATING, UN0367, EX-881006 (OLIN) |
| 971337-1 | INITIATORHOUSING LOADING ASSEMBLY (PIC) | | 1 | GM | 1.4B | DETONATORS FOR AMMUNITION,UN0365, IHC99-67, 4/99; IHC 99-171, 10/99 |
| 971337-1Q | INITIATORHOUSING LOADING ASSEMBLY (PIC) | | 1 | GM | 1.4B | DETONATORS FOR AMMUNITION,UN0365, IHC99-67, 4/99; IHC 99-171, 10/99 |
| 971337-1Q-W | INITIATORHOUSING LOADING ASSEMBLY (PIC) | | 1 | GM | 1.4B | DETONATORS FOR AMMUNITION,UN0365, IHC99-67, 4/99; IHC 99-171, 10/99 |
| 971337-1-W | INITIATORHOUSING LOADING ASSEMBLY (PIC) | | 1 | GM | 1.4B | DETONATORS FOR AMMUNITION,UN0365, IHC99-67, 4/99; IHC 99-171, 10/99 |
| 166-100203-1 | JSOW P3I PI-2 | | 2.175 | GM | 1.4S | RELEASE DEVICES, EXPLOSIVE, UN0173, IHC 00-140, 9/1/00; IHC 00-007 1/10/00 |
| 166-100203-1-EXP | JSOW P3I PI-2 | | 1.48 | GM | 1.4S | RELEASE DEVICES, EXPLOSIVE, UN0173, IHC 00-140, 9/1/00 |
| 166-100203-1-W | JSOW P3I PI-2 | | 2.175 | GM | 1.4S | RELEASE DEVICES, EXPLOSIVE, UN0173, IHC 00-140, 9/1/00; IHC 00-007 1/10/00 |
| DZK6810-0099 | KDNBF (DINTROBENZOFUROXANE) | | 1 | GM | 1.1A | SUBSTANCES, EXPLOSIVE, N.O.S. UN0473, DOT E-11888 DZI ( SEE EX F/ CHEMICAL) |
| 777076-10 | LEAD ASSY | | 1.14 | GM | 1.4B | DETONATORS FOR AMMUNITION, UN0365, IHC 02-145, 8/28/02 |
| 777076-10, 777447-10, 8855282-10 | LEAD ASSY/LSC BODY ASSY/LSC BULKHEAD ASSY (SHIPPED TOGETHER IN ONE BOX) | | 33.08 | GM | 1.4D | CHARGES, SHAPED, FLEXIBLE, LINEAR, UN0237, IHC 02-145, 8/28/02 |
| MIL-L-003055 | LEAD AZIDE, DEXTRINATED | 1376006283328 | 1 | LB | 1.1A | LEAD AZIDE, WETTED, UN0129, EX-8801516 (DOD) |
| MIL-L-14758 | LEAD AZIDE, DEXTRINATED, WETTED, 20% WATER | 1376010558569 | 1 | LB | 1.1A | LEAD AZIDE WETTED W/NOT LESS THAN 20%WATER, UN0129 EX-9309014 |
| MIL-L-14758 | LEAD AZIDE, RD-133, WETTED, 20% WATER | 1376010558569 | 1 | LB | 1.1A | LEAD AZIDE WETTED WITH NOT LESS THAN 20%WATER, UN0129 |
| 213847 | LEAD CUP ASSEMBLY | | 0.00027 | LB | 1.4S | FUZES, DETONATING, UN0367, EX-9006043, TECH ORDNANCE |
| 9215330 | LEAD CUP ASSEMBLY | 1330011643490 | 80 | MG | 1.1D | BOOSTERS, UN0042, EX-8906078 (DZI) |
| 8383398-10 | LEAD CUP ASSEMBLY | | 0.00027 | LB | 1.4S | FUZES, DETONATING, UN0367, EX-9006043, TECH ORDNANCE |
| 183958 | LEAD, EXPLOSIVE, PBXN-5 F/MONGOOSE PROGRAM | | 0.00088 | LB | 1.1B | COMPONENTS, EXPLOSIVE TRAIN, N.O.S.(HMX DESENSITIZED), UN0461, IHC 565G-2346, 12/12/01 |
| 9210492-1 | LOWER HOUSING ASSEMBLY | | 975 | GM | 1.1D | PROJ, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 9210492-1-W | LOWER HOUSING ASSEMBLY | | 975 | GM | 1.1D | PROJ, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 9210492-1-W2 | LOWER HOUSING ASSEMBLY | | 975 | GM | 1.1D | PROJ, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 9210492-1-W3 | LOWER HOUSING ASSEMBLY | | 975 | GM | 1.1D | PROJ, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 9210492-1-W4 | LOWER HOUSING ASSEMBLY | | 975 | GM | 1.1D | PROJ, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 9210492-1-W5 | LOWER HOUSING ASSEMBLY | | 975 | GM | 1.1D | PROJ, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |

PROPER SHIPPING NAME

| ITEM | NOMENCLATURE | NSN | NEW | UI | HAZ | PROPER SHIPPING NAME |
|---|---|---|---|---|---|---|
| 971313-1 | LOWER HOUSING ASSEMBLY | | 918 | GM | 1.1D | PROJ, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 971313-1-W | LOWER HOUSING ASSEMBLY | | 918 | GM | 1.1D | PROJ, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 971313-1-W2 | LOWER HOUSING ASSEMBLY | | 918 | GM | 1.1D | PROJ, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 971313-1-W3 | LOWER HOUSING ASSEMBLY | | 918 | GM | 1.1D | PROJ, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 971313-3 | LOWER HOUSING ASSEMBLY | | 918 | GM | 1.1D | PROJ, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 971313-3-W | LOWER HOUSING ASSEMBLY | | 918 | GM | 1.1D | PROJ, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 971313-3-W2 | LOWER HOUSING ASSEMBLY | | 918 | GM | 1.1D | PROJ, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 971313-3-W3 | LOWER HOUSING ASSEMBLY | | 918 | GM | 1.1D | PROJ, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 777082 | LSC BODY ASSY | | 8 | GM | 1.1D | CHARGES, SHAPED, FLEXIBLE, LINEAR, UN0288, EX-8710145 (T.MCCORMICK), |
| 777082 | LSC BODY ASSY | | 8 | GM | 1.1D | CHARGES, SHAPED, FLEXIBLE,LINEAR, UN0288 EX-8704127(ACCURATE ARMS), (JET RESEARCH) |
| 8855282 | LSC BODY ASSY | | 0.291 | LB | 1.1D | CHARGES, SHAPED, COMMERCIAL, UN0059, EX-9208090 (T.MCCORMICK), |
| 777082-10 | LSC BODY ASSY | | 8 | GM | 1.1D | CHARGES, SHAPED, FLEXIBLE, LINEAR, UN0288, EX-8710145 (T.MCCORMICK), |
| 777082-10 | LSC BODY ASSY | | 8 | GM | 1.1D | CHARGES, SHAPED, FLEXIBLE, LINEAR, UN0233 EX-8704127, (ACCURATE ARMS)(JET RESEARCH) |
| 8855282-10 | LSC BODY ASSY | | 7.9 | GM | 1.4D | FUZES, DETONATING, UN0410, EX-9310182 (JET RESEARCH & ACCURATE AR) |
| 8855282-10 | LSC BODY ASSY | | 26.64 | GM | 1.4D | CHARGES, SHAPED, FLEXIBLE, LINEAR, UN0237, IHC 02-145, 8/28/02 |
| 777447-10 | LSC BULKHEAD ASSY | | 5.3 | GM | 1.4D | CHARGES, SHAPED, FLEXIBLE, LINEAR, UN0237, IHC 02-145, 8/28/02 |
| 777447-10 | LSC BULKHEAD ASSY | | 6.3 | GM | 1.1D | CHARGES, SHAPED, FLEXIBLE, LINEAR, UN0288, EX-8709007 (T.MCCORMICK), |
| 777447-10 | LSC BULKHEAD ASSY | | 6.3 | GM | 1.1D | CHARGES, SHAPED, FLEXIBLE, LINEAR, UN0288, EX-8704128 (ACCURATE ARMS) |
| 777076 | MANIFOLD LEAD ASSY | | 1.14 | GM | 1.4D | ARTICLES, EXPLOSIVE, N.O.S. UN0352, EX9103147, (REYNOLD) |
| 777076 | MANIFOLD LEAD ASSY | | 1.14 | GM | 1.4S | FUZES, DETONATING, UN0367, EX-9205131, (TECHNICAL ORD) |
| 76B0736-31 | MODULE ASSY, AFT, FI, LH | | 125.2 | GM | 1.4C | CARTRIDGES, POWER DEVICE, UN0276, EX-9204342 (DZI) |
| 76B0736-32 | MODULE ASSY, AFT, FI, RH | | 125.2 | GM | 1.4C | CARTRIDGES, POWER DEVICE, UN0276, EX-9204343 (DZI |
| 76B0736-19 | MODULE ASSY, AFT, HE, LH | | 12.252 | KG | 1.1D | BOMBS, UN0034, EX9204338 (DZI) |
| 76B0736-20 | MODULE ASSY, AFT, HE, RH | | 12.252 | KG | 1.1D | BOMBS, UN0034, EX9204339 (DZI) |
| 76B0736-18 | MODULE ASSY, FORWARD HE, RH | | 12.252 | KG | 1.1D | BOMBS, UN0034, EX-9204337 (DZI) |
| 76B0736-29 | MODULE ASSY, FORWARD, FI, LH | | 124.7 | GM | 1.4C | CARTRIDGES, POWER DEVICE, UN0276, EX-9204340 (DZI) |
| 76B0736-30 | MODULE ASSY, FORWARD, FI, RH | | 124.7 | GM | 1.4C | CARTRIDGES, POWER DEVICE, UN0276, EX-9204341 (DZI) |
| 76B0736-17 | MODULE ASSY, FORWARD, HE, LH | | 12.252 | KG | 1.1D | BOMBS, UN0034, EX-9204336 (DZI) |
| MIL-O-45445 | OCTOL, 75/25 EXPLOSIVE | | 1 | LB | 1.1D | OCTOL, UN0266, IHC 02-146, 8/28/02 |
| MIL-0-45445 | OCTOL, TYPE 1, 75/25 | 1376005602206 | 1 | LB | 1.1D | OCTOL, UN0266, EX-8801503 (DOD) |
| PAX-21 | PAX-21 EXPLOSIVE COMPOSITION | | 1 | LB | 1.1D | SUBSTANCE, EXPLOSIVE, N.O.S.(RDX DESENSITIZED AND AMMONIUM PERCHLORATE), UN0475, IHC 628F-3169, 6/18/02 |
| PAX-28 | PAX-28 | | 1 | LB | 1.3C | PROPELLANT, SOLID, EX2002060243 (ATK THIOKOL) |
| MIL-P-71053 | PAX-2A | | 1 | LB | 1.1D | HMX, DESENSITIZED, UN0484, IHC 240A-K-3183, 7/2/02 |
| PAX-2A | PAX-2A | | 1 | LB | 1.1D | SUBSTANCES, EXPLOSIVE N.O.S. (HMX HOMOCYCLONITE OCTOGEN), UN0475, EX20011060 |
| MIL-P-71053 | PAX-2A BILLETS | | 1 | LB | 1.1D | HMX, DESENSITIZED, UN0484, IHC 240E-3291, 10/18/02(EXPIRATION 8/26/03) |
| PAX-3 TYPE 1 & 2 | PAX-3 TYPE 1 & TYPE 2 | | 1 | LB | 1.1D | EXPLOSIVE BLASTING TYPE D, UN0084, IHC 409-G-3337, 12/3/02 |
| MIL-E-81111 | PBXN-5 F/MINE ATI-TANK 155MM, M718/M74 | 1376010749321 | 1 | LB | 1.1D | CYCLOTETRAMETHYLENETETRANITAMINE, UN0484, (DOD) EX-9301100 |
| MIL-E-81111 | PBXN-5, PLASTIC BOND, EXP MOLDING POWDER | 1376004828465 | 1 | LB | 1.1D | HMX, DESENSITIZED, UN0484, EX-8801502 (DOD) |
| | PBXW-11 EXPLOSIVE | | 1 | LB | 1.1D | HMX, MIXTURES, DESENSITIZED, UN0391, IHC 01-140, 8/27/01 |
| | PBXW-9 EXPLOSIVE | | 1 | LB | 1.1D | HMX, MIXTURES, DESENSITIZED, UN0391, IHC 01-140, 8/27/01 |
| 87280004-01 | PELLET, BOOSTER | | 5.85 | GM | 1.4S | FUZES, DETONATING, UN0367, EX-8707123 (ISC TECHNOLOGIES) |

PROPER SHIPPING NAME

| ITEM | NOMENCLATURE | NSN | NEW | UI | HAZ | PROPER SHIPPING NAME |
|---|---|---|---|---|---|---|
| 8710506-7PEP | PEP-2 SUBMUNITION | | 969 | GM | 1.3C | ROCKETS, W/INERT HEADS, UN0183, IHC 02-146, 8/28/02 |
| DZK1376-3341 | POWDER, BLACK F/EWI TEST | 1376006583341 | 1 | LB | 1.1D | BLACK POWDER, COMPRESSED, UN0023, EX-8801540 (DOD) |
| 9296617 | PRIMER, M120 | 1390010545135 | 717 | GM | 1.4G | CARTRIDGES, POWER DEVICE, UN0323, EX-8909003 (DZI-L.STAR) |
| 8838130 | PRIMER, M23B2 | 1390008251370 | 0.069 | OZ | 1.4G | PRIMERS, TUBULAR, UN0320, EX-8709251 (DOD) |
| 8861197 | PRIMER, M82 | | | OZ | 1.4G | PRIMERS, TUBULAR, UN0320, EX-9003083 (DZI-L.STAR) |
| 166-100153-13 | PROJ ASSEMBLY | | 919 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 99-67,4/99 |
| 166-100153-13-W | PROJ ASSEMBLY | | 919 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 99-67,4/99 |
| 166-100153-15 | PROJ ASSEMBLY | | 946 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 99-97 5/99 |
| 166-100153-15-W | PROJ ASSEMBLY | | 946 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 99-97 5/99 |
| BDG155C004 | PROJ, 155MM, HE, F/BGD155C | | 5 | LB | 1.1D | PROJECTILES, UN0168, EX-8808011 (OLIN), EX-9807151(DZI) |
| 9216352-1 | PROJ, 155MM, HE, M107, COMP B FILLED | 1320009269319 | 15.7 | LB | 1.1D | PROJECTILES, UN0168, EX-8811359 (DOD), EX-9004228 (DZI) |
| 9216352-1 | PROJ, 155MM, HE, M107, COMP B FILLED (DZK1320-0063) | | 15.4 | LB | 1.1D | PROJECTILES, UN0168, EX-9004228 (DZI) |
| 9216352-2 | PROJ, 155MM, HE, M107, TNT FILLED | 1320005297331 | 14.91 | LB | 1.1D | PROJECTILES, UN0168, EX-8806493 (DOD) |
| 9215220 | PROJ, 155MM, HE, M483A1 | 1320001267339 | 6.38 | LB | 1.1D | PROJECTILES, UN0168, EX-9008108 (DZI), EX-8804921 (DOD) |
| 9215220-B | PROJ, 155MM, HE, M483A1, BLACK BASES | 1320012608720 | 6.38 | LB | 1.1D | PROJECTILES, UN0168, EX-8712976 (DOD), EX-9008108(DZI) |
| 9298315 | PROJ, 155MM, HE, M692 | 1320004348856 | 11.888 | LB | 1.2D | PROJECTILES, UN0169, EX-8810326 (DOD) |
| 9381131 | PROJ, 155MM, HE, M864, W/91 GRAM ECA | 1320012311697 | 7.217 | LB | 1.1D | PROJECTILES, UN0168, EX-9107057 (DZI), EX-8905282(DOD) |
| 9381131-III | PROJ, 155MM, HE, M864, W/95 GRAM ECA | 1320012311697 | 7.217 | LB | 1.1D | PROJECTILES, UN0168, EX-9107060 (DZI) |
| 9235999 | PROJ, 155MM, HE, RA, M549, COMP B FILL | 1320009368278 | 23.32 | LB | 1.1D | PROJECTILES, UN0168, EX-8808002 (DOD |
| 9235999-1 | PROJ, 155MM, HE, RA, M549A1, TNT FILLED | 1320010476009 | 23.32 | LB | 1.1D | PROJECTILES, UN0168, EX-8712835 (DOD |
| 9381450 | PROJ, 155MM, INERT, M483A1 W/LIVE ECA | | 105 | GM | 1.1D | PROJECTILES, UN0168, EX-9105180 (DZI) |
| 9381131-II | PROJ, 155MM, INERT, M864, W/91 GRAM | | 2.85 | LB | 1.1D | PROJECTILES, UN0168, EX-9107059 (DZI) |
| 9381131-I | PROJ, 155MM, INERT, M864, W/95 GRAM | | 2.86 | LB | 1.1D | PROJECTILES, UN0168, EX-9107058 (DZI) |
| DZK1315-0577 | PROJ, 155MM, INERT, M864, W/LIVE BB&ECA | | 1065.89 | GM | 1.1D | PROJECTILES, UN0168, EX-9107058 (DZI) |
| 9381131 | PROJ, 155MM, METAL PARTS (METAL PARTS) | | 7.217 | LB | 1.1D | PROJECTILES, UN0168, EX-9107059 (DZI |
| CB9381450 | PROJ, 155MM, SMOKE M483A1-TP | | 2.86 | LB | 1.2G | AMMUNITION, SMOKE, UN0015, EX-9012220 (DZI) |
| 9215220 MODIFIED | PROJ, 155MM,HE,M483A1,W/INERT GRENADES GP M46,LIVE XM238 SDF,LIVE ECA | | 147.5 | GM | 1.4D | PROJECTILES, 1.4D, UN0347, (M483A1 IHC), 4/24/01 (PICATINNY) |
| 9207909 | PROJ, 8?, HE, M106, W/SUPP CHG | 1320005420728 | 36.3 | LB | 1.1D | PROJECTILES, UN0168, EX-8811338 (DOD) |
| 9207909 | PROJ, 8?, HE, M106, W/SUPP CHG | 1320005420728 | 36.3 | LB | 1.1D | PROJECTILES, UN0168, EX--9004229 (DZI) |
| 8860550 | PROJ, TRACER, M13, MIL-T-46598, F/FP105 | | | | 1.4S | CARTRIDGES, POWER DEVICE, UN0323, EX-8909002 (DZI, L.STAR) |
| 8563631-5 | PROJECTILE ASSEMBLY | | 948 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 8563631-5-W | PROJECTILE ASSEMBLY | | 948 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 8563631-7 | PROJECTILE ASSEMBLY | | 948 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 8563631-7-W | PROJECTILE ASSEMBLY | | 948 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 8710623-1 | PROJECTILE ASSEMBLY | | 948 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 8710623-11 | PROJECTILE ASSEMBLY | | 948 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 8710623-11-W | PROJECTILE ASSEMBLY | | 948 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 8710623-13 | PROJECTILE ASSEMBLY | | 919 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 8710623-13-W | PROJECTILE ASSEMBLY | | 919 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 8710623-13-W2 | PROJECTILE ASSEMBLY | | 919 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 8710623-15 | PROJECTILE ASSEMBLY | | 919 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 8710623-15-W | PROJECTILE ASSEMBLY | | 919 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |

PROPER SHIPPING NAME

| ITEM | NOMENCLATURE | NSN | NEW | UI | HAZ | PROPER SHIPPING NAME |
|---|---|---|---|---|---|---|
| 8710623-15-W2 | PROJECTILE ASSEMBLY | | 919 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 8710623-17 | PROJECTILE ASSEMBLY | | 919 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 8710623-17-W | PROJECTILE ASSEMBLY | | 919 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 8710623-17-W2 | PROJECTILE ASSEMBLY | | 919 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 8710623-19 | PROJECTILE ASSEMBLY | | 919 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 8710623-19-W | PROJECTILE ASSEMBLY | | 919 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 8710623-19-W2 | PROJECTILE ASSEMBLY | | 919 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 8710623-1-W | PROJECTILE ASSEMBLY | | 948 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 8710623-21 | PROJECTILE ASSEMBLY | | 919 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 8710623-21-W | PROJECTILE ASSEMBLY | | 919 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 8710623-21-W2 | PROJECTILE ASSEMBLY | | 919 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 8710623-23 | PROJECTILE ASSEMBLY | | 919 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 8710623-23-W | PROJECTILE ASSEMBLY | | 919 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 8710623-23-W2 | PROJECTILE ASSEMBLY | | 919 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 8710623-3 | PROJECTILE ASSEMBLY | | 948 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 8710623-3-W | PROJECTILE ASSEMBLY | | 948 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 8710623-5 | PROJECTILE ASSEMBLY | | 919 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 8710623-5-W | PROJECTILE ASSEMBLY | | 919 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 8710623-5-W2 | PROJECTILE ASSEMBLY | | 919 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 8710623-7 | PROJECTILE ASSEMBLY | | 919 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 8710623-7-W | PROJECTILE ASSEMBLY | | 919 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 8710623-7-W2 | PROJECTILE ASSEMBLY | | 919 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 8710623-9 | PROJECTILE ASSEMBLY | | 948 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 8710623-9-W | PROJECTILE ASSEMBLY | | 948 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 9210491-1 | PROJECTILE ASSEMBLY | | 976 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 9210491-1-W | PROJECTILE ASSEMBLY | | 976 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 9210491-1-W2 | PROJECTILE ASSEMBLY | | 976 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 9210491-1-W3 | PROJECTILE ASSEMBLY | | 976 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 9210491-3 | PROJECTILE ASSEMBLY | | 976 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 9210491-3-W | PROJECTILE ASSEMBLY | | 976 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 9210491-3-W2 | PROJECTILE ASSEMBLY | | 976 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 9210491-3-W3 | PROJECTILE ASSEMBLY | | 976 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 166-88553-11 | PROJECTILE ASSEMBLY(UPPER HOUSING) | | 971 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 99-170, 10/99 |
| 166-88553-11-W | PROJECTILE ASSEMBLY(UPPER HOUSING) | | 971 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 99-170, 10/99 |
| 166-88553-13 | PROJECTILE ASSEMBLY(UPPER HOUSING) | | 971 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 99-170, 10/99 |
| 166-88553-13-W | PROJECTILE ASSEMBLY(UPPER HOUSING) | | 971 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 99-170, 10/99 |
| 166-88553-15 | PROJECTILE ASSEMBLY(UPPER HOUSING) | | 971 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 99-170, 10/99 |
| 166-88553-15-W | PROJECTILE ASSEMBLY(UPPER HOUSING) | | 971 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 99-170, 10/99 |
| 166-88553-19 | PROJECTILE ASSEMBLY(UPPER HOUSING) | | 971 | GM | 1.1D | PROJ, WITH BURSTING CHARGE, UN0168, IHC 99-138, 7/99- IHC 99-170, 10/99 |
| 166-88553-19-W | PROJECTILE ASSEMBLY(UPPER HOUSING) | | 971 | GM | 1.1D | PROJ, WITH BURSTING CHARGE, UN0168, IHC 99-138, 7/99- IHC 99-170, 10/99 |
| 166-88553-21 | PROJECTILE ASSEMBLY(UPPER HOUSING) | | 971 | GM | 1.1D | PROJ, WITH BURSTING CHARGE, UN0168, IHC 99-138, 7/99- IHC 99-170, 10/99 |
| 166-88553-21-W | PROJECTILE ASSEMBLY(UPPER HOUSING) | | 971 | GM | 1.1D | PROJ, WITH BURSTING CHARGE, UN0168, IHC 99-138, 7/99- IHC 99-170, 10/99 |

PROPER SHIPPING NAME

| ITEM | NOMENCLATURE | NSN | NEW | UI | HAZ | PROPER SHIPPING NAME |
|---|---|---|---|---|---|---|
| 166-88553-23 | PROJECTILE ASSEMBLY(UPPER HOUSING) | | 976 | GM | 1.1D | PROJ, W/BURSTING CHARGE, UN0168, IHC 02-146, 8/28/02 |
| 166-88553-23-W | PROJECTILE ASSEMBLY(UPPER HOUSING) | | 976 | GM | 1.1D | PROJ, W/BURSTING CHARGE, UN0168, IHC 02-146, 8/28/02 |
| 166-88553-25 | PROJECTILE ASSEMBLY(UPPER HOUSING) | | 976 | GM | 1.1D | PROJ, W/BURSTING CHARGE, UN0168, IHC 02-146, 8/28/02 |
| 166-88553-25-W | PROJECTILE ASSEMBLY(UPPER HOUSING) | | 976 | GM | 1.1D | PROJ, W/BURSTING CHARGE, UN0168, IHC 02-146, 8/28/02 |
| 166-88553-5 | PROJECTILE ASSEMBLY(UPPER HOUSING) | | 971 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 99-170, 10/99 |
| 166-88553-5-W | PROJECTILE ASSEMBLY(UPPER HOUSING) | | 971 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 99-170, 10/99 |
| 166-100159-1 | PROJECTILE ASSEMBLY, JSOW/PBXW-11 | | 931 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 99-171, 10/99 |
| 166-100159-1-W | PROJECTILE ASSEMBLY, JSOW/PBXW-11 | | 931 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 99-171, 10/99 |
| 166-100159-3 | PROJECTILE ASSEMBLY, JSOW/PBXW-11 | | 931 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 99-171, 10/99 |
| 166-100159-3-W | PROJECTILE ASSEMBLY, JSOW/PBXW-11 | | 931 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 99-171, 10/99 |
| 166-74351-13 | PROJECTILE ASSY, INERT WARHEAD (FRP-2) | | 158 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 00-67, 4/24/00 |
| 166-74351-15 | PROJECTILE ASSY, INERT WARHEAD (FRP-2) | | 158 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 00-67, 4/24/00 |
| 166-74351-21 | PROJECTILE ASSY, INERT WARHEAD (SFW) | | 177 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-146, 8/28/02 |
| 166-74351-21-W | PROJECTILE ASSY, INERT WARHEAD (SFW) | | 177 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-146, 8/28/02 |
| 166-74351-21-W2 | PROJECTILE ASSY, INERT WARHEAD (SFW) | | 177 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-146, 8/28/02 |
| 166-74351-23 | PROJECTILE ASSY, INERT WARHEAD (SFW) | | 177 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-146, 8/28/02 |
| 166-74351-23-W | PROJECTILE ASSY, INERT WARHEAD (SFW) | | 177 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-146, 8/28/02 |
| 166-74351-23-W2 | PROJECTILE ASSY, INERT WARHEAD (SFW) | | 177 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-146, 8/28/02 |
| 8563593 | PROJECTILE BOLT ASSEMBLY (10928) | | | | 1.4S | RELEASE DEVICES, EXPLOSIVE, UN0173, EX-9201183, QUANTIC INDUSTRIES |
| OSCHC721 | PROPELLANT, CRYOFRACTURED GRAIN | | 1 | LB | 1.3C | PROPELLANT, SOLID, UN0499, IHC 99-0098, 4/12/01 |
| MIL-P-48099 | PROPELLANT, M10 F/ECA | 1376010558598 | 1 | LB | 1.1C | POWDER, SMOKELESS, UN0160, EX-8905286 (DOD |
| MIL-P-63105 | PROPELLANT, M30 F/C76A1 | 1376010664180 | 1 | LB | 1.1C | POWDER, SMOKELESS, UN0160, EX-9205146 (DOD) |
| DZK1376-2191 | PROPELLANT, M30, F/EWI TEST | 1376014322191 | 1 | LB | 1.3C | POWDER, SMOKELESS, UN0161, EX-9205152 (DOD) |
| 9345103 | PROPELLING CHARGE M203A1 | 1320012028938 | 30 | LB | 1.3C | CHARGES, PROPELLING, FOR CANNON, UN0242,EX-9907092 (DZI) |
| 9345103 | PROPELLING CHARGE M203A1 (DZK1320-8938) | 1320012028938 | 29 | LB | 1.3C | CHARGES, PROPELLING, FOR CANNON, UN0242, EX-8712948 (DOD) |
| DZK1320-1922 | PROPELLING CHARGE M3A1-(DZK1320-1922) | 1320009351922 | 5.5 | GM | 1.3C | CHARGES, PROPELLING, FOR CANNON, UN0242, EX-8806539 (DOD) |
| MIL-R-398 | RDX, TYPE 2, CLASS 3 F/M55 DETONATOR | 1376000074875 | 1 | LB | 1.1D | RDX, WETTED, UN0072, EX-9205171 (DOD) |
| 60374A20048 | ROCKET MOTOR ASSY | | 966 | GM | 1.3C | ROCKET MOTORS, UN0186, IHC 02-143, 8/27/02 |
| 8562837-3 | ROCKET MOTOR ASSY | | 966 | GM | 1.3C | ROCKET MOTORS, UN0186, IHC 02-143, 8/27/02 |
| 8562837-3-W | ROCKET MOTOR ASSY | | 966 | GM | 1.3C | ROCKET MOTORS, UN0186, IHC 02-143, 8/27/02 |
| 8562837-5 | ROCKET MOTOR ASSY | | 966 | GM | 1.3C | ROCKET MOTORS, UN0186, IHC 02-143, 8/27/02 |
| 8562837-5-W | ROCKET MOTOR ASSY | | 966 | GM | 1.3C | ROCKET MOTORS, UN0186, IHC 02-143, 8/27/02 |
| 8562837-FL | ROCKET MOTOR ASSY | | 966 | GM | 1.3C | ROCKET MOTORS, UN0186, IHC 02-143, 8/27/02 |
| 8710875-1 | ROCKET MOTOR ASSY | | 966 | GM | 1.3C | ROCKET MOTORS, UN0186, IHC 02-143, 8/27/02 |
| 8710875-1-W | ROCKET MOTOR ASSY | | 966 | GM | 1.3C | ROCKET MOTORS, UN0186, IHC 02-143, 8/27/02 |
| 20010001 | ROCKEYE | | 101.2 | LB | 1.1D | BOMBS, UN0034, EX-9503053 (DZI) |
| 8563501-1 | SAFING AND ARMING ASSY | | 164 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-143, 8/27/02 |
| 8710528-1 | SAFING AND ARMING ASSY | | 152 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-143, 8/27/02 |
| 8710528-1-W | SAFING AND ARMING ASSY | | 152 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-143, 8/27/02 |
| 8710797-1 | SAFING AND ARMING ASSY | | 152 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-143, 8/27/02 |
| 8710797-1-W | SAFING AND ARMING ASSY | | 152 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-143, 8/27/02 |
| 8710797-3 | SAFING AND ARMING ASSY | | 152 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-143, 8/27/02 |
| 8710797-3-W | SAFING AND ARMING ASSY | | 152 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-143, 8/27/02 |

PROPER SHIPPING NAME

| ITEM | NOMENCLATURE | NSN | NEW | UI | HAZ | PROPER SHIPPING NAME |
|---|---|---|---|---|---|---|
| QRLNH-01 | SEE QRL234-01 | | | | | |
| QRLTI-01 | SEE QRL234-01 | | | | | |
| 31095-301 | SEPARATION ASSY | | 46.887 | GM | 1.3C | CARTRIDGES, POWER DEVICE, UN0275, EX-9311282, (ROCKET RESEARCH) |
| 76B0661-4 | SEPARATOR ASSY, SUBMUNITION LOWER | | 7.572 | GM | 1.4S | CARTRIDGES, POWER DEVICE, UN0323, EX-8707056 (TALLY DEF) |
| 76B0661-4R | SEPARATOR ASSY, SUBMUNITION LOWER | | 7.572 | GM | 1.4S | CARTRIDGES, POWER DEVICE, UN0323, EX-8707056 (TALLY DEF) |
| 76B0661-3 | SEPARATOR ASSY, SUBMUNITION UPPER | | 7.572 | GM | 1.4S | CARTRIDGES, POWER DEVICE, UN0323, EX-8707055 (TALLY DEF) |
| 76B0661-3R | SEPARATOR ASSY, SUBMUNITION UPPER | | 7.572 | GM | 1.4S | CARTRIDGES, POWER DEVICE, UN0323, EX-8707055 (TALLY DEF) |
| 9925775-1 | SFW PROJECTILE ASSY | | 2.15 | LB | 1.1D | PROJECTILES, W/BURSTING CHARGE, UN0168, IHC 03-72, 3/11/03 |
| 9925775-1-W | SFW PROJECTILE ASSY | | 2.15 | LB | 1.1D | PROJECTILES, W/BURSTING CHARGE, UN0168, IHC 03-72, 3/11/03 |
| 9925775-1-W2 | SFW PROJECTILE ASSY | | 2.15 | LB | 1.1D | PROJECTILES, W/BURSTING CHARGE, UN0168, IHC 03-72, 3/11/03 |
| 9925775-1-W3 | SFW PROJECTILE ASSY | | 2.15 | LB | 1.1D | PROJECTILES, W/BURSTING CHARGE, UN0168, IHC 03-72, 3/11/03 |
| 9925775-3 | SFW PROJECTILE ASSY | | 2.15 | LB | 1.1D | PROJECTILES, W/BURSTING CHARGE, UN0168, IHC 03-72, 3/11/03 |
| 9925775-3-W | SFW PROJECTILE ASSY | | 2.15 | LB | 1.1D | PROJECTILES, W/BURSTING CHARGE, UN0168, IHC 03-72, 3/11/03 |
| 9925775-3-W2 | SFW PROJECTILE ASSY | | 2.15 | LB | 1.1D | PROJECTILES, W/BURSTING CHARGE, UN0168, IHC 03-72, 3/11/03 |
| 9925775-3-W3 | SFW PROJECTILE ASSY | | 2.15 | LB | 1.1D | PROJECTILES, W/BURSTING CHARGE, UN0168, IHC 03-72, 3/11/03 |
| 9925769-1 | SFW UPPER HOUSING ASSY | | 177 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 03-72, 3/11/03 |
| 9925769-1-W | SFW UPPER HOUSING ASSY | | 177 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 03-72, 3/11/03 |
| 9925769-1-W2 | SFW UPPER HOUSING ASSY | | 177 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 03-72, 3/11/03 |
| 9925769-1-W3 | SFW UPPER HOUSING ASSY | | 177 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 03-72, 3/11/03 |
| 9925769-1-W4 | SFW UPPER HOUSING ASSY | | 177 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 03-72, 3/11/03 |
| 9925769-3 | SFW UPPER HOUSING ASSY | | 177 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 03-72, 3/11/03 |
| 9925769-3-W | SFW UPPER HOUSING ASSY | | 177 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 03-72, 3/11/03 |
| 9925769-3-W2 | SFW UPPER HOUSING ASSY | | 177 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 03-72, 3/11/03 |
| 9925769-3-W3 | SFW UPPER HOUSING ASSY | | 177 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 03-72, 3/11/03 |
| 9925769-3-W4 | SFW UPPER HOUSING ASSY | | 177 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 03-72, 3/11/03 |
| 777447-10 | SHIPPED WITH 777076-10 & 8855282-10 | | 30.44 | GM | 1.4D | CHARGES, SHAPED, FLEXIBLE,LINEAR, UN0237, IHC 99-172, 10/99 |
| 8563746-1 | SUBMUNITION (BLU-108/B) | | 4.76 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-11 | SUBMUNITION (BLU-108/B) | | 4.76 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-11-W | SUBMUNITION (BLU-108/B) | | 4.76 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-13 | SUBMUNITION (BLU-108/B) | | 4.76 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-13-W | SUBMUNITION (BLU-108/B) | | 4.76 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-15 | SUBMUNITION (BLU-108/B) | | 4.76 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-15-W | SUBMUNITION (BLU-108/B) | | 4.76 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-17 | SUBMUNITION (BLU-108/B) | | 4.76 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-17-W | SUBMUNITION (BLU-108/B) | | 4.76 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-19 | SUBMUNITION (BLU-108/B) | | 4.76 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-19-W | SUBMUNITION (BLU-108/B) | | 4.76 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-1-W | SUBMUNITION (BLU-108/B) | | 4.76 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-3 | SUBMUNITION (BLU-108/B) | | 4.76 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-3-W | SUBMUNITION (BLU-108/B) | | 4.76 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-5 | SUBMUNITION (BLU-108/B) | | 4.76 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-5-W | SUBMUNITION (BLU-108/B) | | 4.76 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-7 | SUBMUNITION (BLU-108/B) | | 4.76 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |

*PROPER SHIPPING NAME*

| ITEM | NOMENCLATURE | NSN | NEW | UI | HAZ | PROPER SHIPPING NAME |
|---|---|---|---|---|---|---|
| 8563746-7-W | SUBMUNITION (BLU-108/B) | | 4.76 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-9 | SUBMUNITION (BLU-108/B) | | 4.76 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-9-W | SUBMUNITION (BLU-108/B) | | 4.76 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-101 | SUBMUNITION (BLU-108A/B) | | 4.82 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-101-W | SUBMUNITION (BLU-108A/B) | | 4.82 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-103 | SUBMUNITION (BLU-108A/B) | | 4.82 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-103-W | SUBMUNITION (BLU-108A/B) | | 4.82 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-107 | SUBMUNITION (BLU-108A/B) | | 4.82 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-107-W | SUBMUNITION (BLU-108A/B) | | 4.82 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-21 | SUBMUNITION (BLU-108A/B) | | 4.82 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-21-W | SUBMUNITION (BLU-108A/B) | | 4.82 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-23 | SUBMUNITION (BLU-108A/B) | | 4.82 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-23-W | SUBMUNITION (BLU-108A/B) | | 4.82 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-25 | SUBMUNITION (BLU-108A/B) | | 4.82 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-25-W | SUBMUNITION (BLU-108A/B) | | 4.82 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-27 | SUBMUNITION (BLU-108A/B) | | 4.82 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-27-W | SUBMUNITION (BLU-108A/B) | | 4.82 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-29 | SUBMUNITION (BLU-108A/B) | | 4.82 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-29-W | SUBMUNITION (BLU-108A/B) | | 4.82 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-31 | SUBMUNITION (BLU-108A/B) | | 4.82 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-31-W | SUBMUNITION (BLU-108A/B) | | 4.82 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-33 | SUBMUNITION (BLU-108A/B) | | 4.82 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-33-W | SUBMUNITION (BLU-108A/B) | | 4.82 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-35 | SUBMUNITION (BLU-108A/B) | | 4.82 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-35-W | SUBMUNITION (BLU-108A/B) | | 4.82 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-37 | SUBMUNITION (BLU-108A/B) | | 4.82 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-37-W | SUBMUNITION (BLU-108A/B) | | 4.82 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-39 | SUBMUNITION (BLU-108A/B) | | 4.82 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-39-W | SUBMUNITION (BLU-108A/B) | | 4.82 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-61 | SUBMUNITION (BLU-108A/B) | | 4.82 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-61-W | SUBMUNITION (BLU-108A/B) | | 4.82 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-63 | SUBMUNITION (BLU-108A/B) | | 4.82 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-63-W | SUBMUNITION (BLU-108A/B) | | 4.82 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-65 | SUBMUNITION (BLU-108A/B) | | 4.82 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-65-W | SUBMUNITION (BLU-108A/B) | | 4.82 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-67 | SUBMUNITION (BLU-108A/B) | | 4.82 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-67-W | SUBMUNITION (BLU-108A/B) | | 4.82 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-69 | SUBMUNITION (BLU-108A/B) | | 4.82 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8763746-69-W | SUBMUNITION (BLU-108A/B) | | 4.82 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 221-100016-1 | SUBMUNITION ASSEMBLY(PEP-2 DATA RECORDER) | | 52 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE, UN0070 IHC 02-146, 8/28/02 |
| 221-100016-11 | SUBMUNITION ASSEMBLY(PEP-2 DATA RECORDER) | | 52 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE, UN0070 IHC 02-146, 8/28/02 |
| 221-100016-11-W | SUBMUNITION ASSEMBLY(PEP-2 DATA RECORDER) | | 52 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE, UN0070 IHC 02-146, 8/28/02 |
| 221-100016-13 | SUBMUNITION ASSEMBLY(PEP-2 DATA RECORDER) | | 52 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE, UN0070 IHC 02-146, 8/28/02 |

PROPER SHIPPING NAME

| ITEM | NOMENCLATURE | NSN | NEW | UI | HAZ | PROPER SHIPPING NAME |
|---|---|---|---|---|---|---|
| 221-100016-13-W | SUBMUNITION ASSEMBLY(PEP-2 DATA RECORDER) | | 52 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE, UN0070 IHC 02-146, 8/28/02 |
| 221-100016-1-W | SUBMUNITION ASSEMBLY(PEP-2 DATA RECORDER) | | 52 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE, UN0070 IHC 02-146, 8/28/02 |
| 221-100016-3 | SUBMUNITION ASSEMBLY(PEP-2 DATA RECORDER) | | 52 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE, UN0070 IHC 02-146, 8/28/02 |
| 221-100016-3-W | SUBMUNITION ASSEMBLY(PEP-2 DATA RECORDER) | | 52 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE, UN0070 IHC 02-146, 8/28/02 |
| 221-100016-5 | SUBMUNITION ASSEMBLY(PEP-2 DATA RECORDER) | | 52 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE, UN0070 IHC 02-146, 8/28/02 |
| 221-100016-5-W | SUBMUNITION ASSEMBLY(PEP-2 DATA RECORDER) | | 52 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE, UN0070 IHC 02-146, 8/28/02 |
| 221-100016-7 | SUBMUNITION ASSEMBLY(PEP-2 DATA RECORDER) | | 52 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE, UN0070 IHC 02-146, 8/28/02 |
| 221-100016-7-W | SUBMUNITION ASSEMBLY(PEP-2 DATA RECORDER) | | 52 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE, UN0070 IHC 02-146, 8/28/02 |
| 221-100016-9 | SUBMUNITION ASSEMBLY(PEP-2 DATA RECORDER) | | 52 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE, UN0070 IHC 02-146, 8/28/02 |
| 221-100016-9-W | SUBMUNITION ASSEMBLY(PEP-2 DATA RECORDER) | | 52 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE, UN0070 IHC 02-146, 8/28/02 |
| 166-87775-1 | SUBMUNITION BLU-108/B(PI-1) | | 46.5 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE, UN0070, IHC 99-171, 10/99 |
| 166-87775-1-W | SUBMUNITION BLU-108/B(PI-1) | | 46.5 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE, UN0070, IHC 99-171, 10/99 |
| 166-87775-3 | SUBMUNITION BLU-108/B(PI-1) | | 46.5 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE, UN0070, IHC 99-171, 10/99 |
| 166-87775-3-W | SUBMUNITION BLU-108/B(PI-1) | | 46.5 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE, UN0070, IHC 99-171, 10/99 |
| 166-87775-5 | SUBMUNITION BLU-108/B(PI-1) | | 46.5 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE, UN0070, IHC 99-171, 10/99 |
| 166-87775-5-W | SUBMUNITION BLU-108/B(PI-1) | | 46.5 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE, UN0070, IHC 99-171, 10/99 |
| 8562835 | SUBMUNITION EJECTION SYSTEM | | | | 1.4C | CARTRIDGES, POWER DEVICE, UN0276, EX-9612067, PRIMEX AEROSPACE |
| 8563100 | SUBMUNITION EJECTION SYSTEM | | 30.25 | GM | 1.4C | CARTRIDGES, POWER DEVICE, UN0276, IHC 02-145, 8/28/02 |
| 300050-305-11 | SUBMUNITION EJECTION SYSTEM | | 30.25 | GM | 1.4C | CARTRIDGES, POWER DEVICE, UN0276, IHC 02-145, 8/28/02 |
| 300050-306-11 | SUBMUNITION EJECTION SYSTEM | | 30.25 | GM | 1.4C | CARTRIDGES, POWER DEVICE, UN0276, IHC 02-145, 8/28/02 |
| 8562835-1 | SUBMUNITION EJECTION SYSTEM | | 30.25 | GM | 1.4C | CARTRIDGES, POWER DEVICE, UN0276, IHC 02-145, 8/28/02 |
| 8562835-1-W | SUBMUNITION EJECTION SYSTEM | | 30.25 | GM | 1.4C | CARTRIDGES, POWER DEVICE, UN0276, IHC 02-145, 8/28/02 |
| 8562835-3 | SUBMUNITION EJECTION SYSTEM | | 30.25 | GM | 1.4C | CARTRIDGES, POWER DEVICE, UN0276, IHC 02-145, 8/28/02 |
| 8562835-3-W | SUBMUNITION EJECTION SYSTEM | | | | 1.4C | CARTRIDGES, POWER DEVICE, UN0276, EX-9612067, PRIMEX AEROSPACE |
| 8562835-3-W | SUBMUNITION EJECTION SYSTEM | | 30.25 | GM | 1.4C | CARTRIDGES, POWER DEVICE, UN0276, IHC 02-145, 8/28/02 |
| 8562835-5 | SUBMUNITION EJECTION SYSTEM | | | | 1.4C | CARTRIDGES, POWER DEVICE, UN0276, EX-9612067, PRIMEX AEROSPACE |
| 8562835-5 | SUBMUNITION EJECTION SYSTEM | | 30.25 | GM | 1.4C | CARTRIDGES, POWER DEVICE, UN0276, IHC 02-145, 8/28/02 |
| 8562835-5-W | SUBMUNITION EJECTION SYSTEM | | 30.25 | GM | 1.4C | CARTRIDGES, POWER DEVICE, UN0276, IHC 02-145, 8/28/02 |
| 8562835-6-W | SUBMUNITION EJECTION SYSTEM | | 30.25 | GM | 1.4C | CARTRIDGES, POWER DEVICE, UN0276, IHC 02-145, 8/28/02 |
| 8562835-7 | SUBMUNITION EJECTION SYSTEM | | | | 1.4C | CARTRIDGES, POWER DEVICE, UN0276, EX-9612067, PRIMEX AEROSPACE |
| 8562835-7 | SUBMUNITION EJECTION SYSTEM | | 30.25 | GM | 1.4C | CARTRIDGES, POWER DEVICE, UN0276, IHC 02-145, 8/28/02 |
| 8562835-7-W | SUBMUNITION EJECTION SYSTEM | | 30.25 | GM | 1.4C | CARTRIDGES, POWER DEVICE, UN0276, IHC 02-145, 8/28/02 |
| 8562835-9 | SUBMUNITION EJECTION SYSTEM | | 30.25 | GM | 1.4C | CARTRIDGES, POWER DEVICE, UN0276, IHC 02-145, 8/28/02 |
| 221-85795-1 | SUBMUNITION, BLU-108(D-4)/B | | 52 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE,UN0070, IHC 02-146, 8/28/02 |
| 221-85795-11 | SUBMUNITION, BLU-108(D-4)/B | | 52 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE,UN0070, IHC 02-146, 8/28/02 |
| 221-85795-11-W | SUBMUNITION, BLU-108(D-4)/B | | 52 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE,UN0070, IHC 02-146, 8/28/02 |
| 221-85795-13 | SUBMUNITION, BLU-108(D-4)/B | | 52 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE,UN0070, IHC 02-146, 8/28/02 |
| 221-85795-13-W | SUBMUNITION, BLU-108(D-4)/B | | 52 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE,UN0070, IHC 02-146, 8/28/02 |
| 221-85795-1-W | SUBMUNITION, BLU-108(D-4)/B | | 52 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE,UN0070, IHC 02-146, 8/28/02 |
| 221-85795-21 | SUBMUNITION, BLU-108(D-4)/B | | 52 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE,UN0070, IHC 02-146, 8/28/02 |
| 221-85795-21-W | SUBMUNITION, BLU-108(D-4)/B | | 52 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE,UN0070, IHC 02-146, 8/28/02 |
| 221-85795-23 | SUBMUNITION, BLU-108(D-4)/B | | 52 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE,UN0070, IHC 02-146, 8/28/02 |
| 221-85795-23-W | SUBMUNITION, BLU-108(D-4)/B | | 52 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE,UN0070, IHC 02-146, 8/28/02 |

PROPER SHIPPING NAME

| ITEM | NOMENCLATURE | NSN | NEW | UI | HAZ | PROPER SHIPPING NAME |
|---|---|---|---|---|---|---|
| 221-85795-25 | SUBMUNITION, BLU-108(D-4)/B | | 52 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE,UN0070, IHC 02-146, 8/28/02 |
| 221-85795-25-W | SUBMUNITION, BLU-108(D-4)/B | | 52 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE,UN0070, IHC 02-146, 8/28/02 |
| 221-85795-27 | SUBMUNITION, BLU-108(D-4)/B | | 52 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE,UN0070, IHC 02-146, 8/28/02 |
| 221-85795-27-W | SUBMUNITION, BLU-108(D-4)/B | | 52 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE,UN0070, IHC 02-146, 8/28/02 |
| 221-85795-29 | SUBMUNITION, BLU-108(D-4)/B | | 52 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE,UN0070, IHC 02-146, 8/28/02 |
| 221-85795-29-W | SUBMUNITION, BLU-108(D-4)/B | | 52 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE,UN0070, IHC 02-146, 8/28/02 |
| 221-85795-3 | SUBMUNITION, BLU-108(D-4)/B | | 52 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE,UN0070, IHC 02-146, 8/28/02 |
| 221-85795-31 | SUBMUNITION, BLU-108(D-4)/B | | 52 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE,UN0070, IHC 02-146, 8/28/02 |
| 221-85795-31-W | SUBMUNITION, BLU-108(D-4)/B | | 52 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE,UN0070, IHC 02-146, 8/28/02 |
| 221-85795-33 | SUBMUNITION, BLU-108(D-4)/B | | 52 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE,UN0070, IHC 02-146, 8/28/02 |
| 221-85795-33-W | SUBMUNITION, BLU-108(D-4)/B | | 52 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE,UN0070, IHC 02-146, 8/28/02 |
| 221-85795-35 | SUBMUNITION, BLU-108(D-4)/B | | 52 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE,UN0070, IHC 02-146, 8/28/02 |
| 221-85795-35-W | SUBMUNITION, BLU-108(D-4)/B | | 52 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE,UN0070, IHC 02-146, 8/28/02 |
| 221-85795-37 | SUBMUNITION, BLU-108(D-4)/B | | 52 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE,UN0070, IHC 02-146, 8/28/02 |
| 221-85795-37-W | SUBMUNITION, BLU-108(D-4)/B | | 52 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE,UN0070, IHC 02-146, 8/28/02 |
| 221-85795-39 | SUBMUNITION, BLU-108(D-4)/B | | 52 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE,UN0070, IHC 02-146, 8/28/02 |
| 221-85795-39-W | SUBMUNITION, BLU-108(D-4)/B | | 52 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE,UN0070, IHC 02-146, 8/28/02 |
| 221-85795-3-W | SUBMUNITION, BLU-108(D-4)/B | | 52 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE,UN0070, IHC 02-146, 8/28/02 |
| 221-85795-41 | SUBMUNITION, BLU-108(D-4)/B | | 52 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE,UN0070, IHC 02-146, 8/28/02 |
| 221-85795-41-W | SUBMUNITION, BLU-108(D-4)/B | | 52 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE,UN0070, IHC 02-146, 8/28/02 |
| 221-85795-5 | SUBMUNITION, BLU-108(D-4)/B | | 52 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE,UN0070, IHC 02-146, 8/28/02 |
| 221-85795-5-W | SUBMUNITION, BLU-108(D-4)/B | | 52 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE,UN0070, IHC 02-146, 8/28/02 |
| 221-85795-7 | SUBMUNITION, BLU-108(D-4)/B | | 52 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE,UN0070, IHC 02-146, 8/28/02 |
| 221-85795-7-W | SUBMUNITION, BLU-108(D-4)/B | | 52 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE,UN0070, IHC 02-146, 8/28/02 |
| 221-85795-9 | SUBMUNITION, BLU-108(D-4)/B | | 52 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE,UN0070, IHC 02-146, 8/28/02 |
| 221-85795-9-W | SUBMUNITION, BLU-108(D-4)/B | | 52 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE,UN0070, IHC 02-146, 8/28/02 |
| 166-100203-1 | SUBMUNITION, BLU-108, P3I (PI-2) | | 218 | MG | 1.4S | RELEASE DEVICES, EXPLOSIVE, UN0173, IHC 02-146, 8/28/02 |
| 166-100203-1-W | SUBMUNITION, BLU-108, P3I (PI-2) | | 218 | MG | 1.4S | RELEASE DEVICES, EXPLOSIVE, UN0173, IHC 02-146, 8/28/02 |
| 166-100203-1-W2 | SUBMUNITION, BLU-108, P3I (PI-2) | | 218 | MG | 1.4S | RELEASE DEVICES, EXPLOSIVE, UN0173, IHC 02-146, 8/28/02 |
| 166-100203-1-W3 | SUBMUNITION, BLU-108, P3I (PI-2) | | 218 | MG | 1.4S | RELEASE DEVICES, EXPLOSIVE, UN0173, IHC 02-146, 8/28/02 |
| 166-100203-1-W4 | SUBMUNITION, BLU-108, P3I (PI-2) | | 218 | MG | 1.4S | RELEASE DEVICES, EXPLOSIVE, UN0173, IHC 02-146, 8/28/02 |
| 166-100203-1-W5 | SUBMUNITION, BLU-108, P3I (PI-2) | | 218 | MG | 1.4S | RELEASE DEVICES, EXPLOSIVE, UN0173, IHC 02-146, 8/28/02 |
| 166-87775-11 | SUBMUNITION, BLU-108/B (PI-1) | | 25 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE, UN0070, IHC 99-171, 10/99 |
| 166-87775-11-W | SUBMUNITION, BLU-108/B (PI-1) | | 25 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE, UN0070, IHC 99-171, 10/99 |
| 166-87775-13 | SUBMUNITION, BLU-108/B (PI-1) | | 25 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE, UN0070, IHC 99-171, 10/99 |
| 166-87775-13-W | SUBMUNITION, BLU-108/B (PI-1) | | 25 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE, UN0070, IHC 99-171, 10/99 |
| 166-87775-15 | SUBMUNITION, BLU-108/B (PI-1) | | 25 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE, UN0070, IHC 99-171, 10/99 |
| 166-87775-15-W | SUBMUNITION, BLU-108/B (PI-1) | | 25 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE, UN0070, IHC 99-171, 10/99 |
| 166-87775-21 | SUBMUNITION, BLU-108/B (PI-1) | | 25 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE, UN0070, IHC 99-171, 10/99 |
| 166-87775-21-W | SUBMUNITION, BLU-108/B (PI-1) | | 25 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE, UN0070, IHC 99-171, 10/99 |
| 166-87775-23 | SUBMUNITION, BLU-108/B (PI-1) | | 25 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE, UN0070, IHC 99-171, 10/99 |
| 166-87775-23-W | SUBMUNITION, BLU-108/B (PI-1) | | 25 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE, UN0070, IHC 99-171, 10/99 |
| 166-87775-25 | SUBMUNITION, BLU-108/B (PI-1) | | 25 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE, UN0070, IHC 99-171, 10/99 |

PROPER SHIPPING NAME

| ITEM | NOMENCLATURE | NSN | NEW | UI | HAZ | PROPER SHIPPING NAME |
|---|---|---|---|---|---|---|
| 166-87775-25-W | SUBMUNITION, BLU-108/B (PI-1) | | 25 | MG | 1.4S | CUTTERS, CABLE, EXPLOSIVE, UN0070, IHC 99-171, 10/99 |
| 166-87775-11 | SUBMUNITION, BLU-108/B, JSOW | | 500 | MG | 1.4S | RELEASE DEVICES, EXPLOSIVE, UN0173, IHC 99-171, 10/99 |
| 166-87775-13 | SUBMUNITION, BLU-108/B, JSOW | | 500 | MG | 1.4S | RELEASE DEVICES, EXPLOSIVE, UN0173, IHC 99-171, 10/99 |
| 166-87775-21 | SUBMUNITION, BLU-108/B, JSOW | | 864 | MG | 1.4S | RELEASE DEVICES, EXPLOSIVE, UN0173, IHC 99-171, 10/99 |
| 166-87775-23 | SUBMUNITION, BLU-108/B, JSOW | | 864 | MG | 1.4S | RELEASE DEVICES, EXPLOSIVE, UN0173, IHC 99-171, 10/99 |
| EO100019 | SUBMUNITION, BLU-108A/B | | 968 | GM | 1.3C | ROCKET, W/INERT HEADS,, UN0183, IHC 99/172, 10/99 |
| EO100019-1W | SUBMUNITION, BLU-108A/B | | 970 | GM | 1.3C | ROCKET MOTORS, UN0186, IHC 99-172, 10/99 |
| EO100019-3 | SUBMUNITION, BLU-108A/B | | 970 | GM | 1.3C | ROCKET MOTORS, UN0186, IHC 99-172, 10/99 |
| 166-100142-1 | SUBMUNITION, BLU-108A/B, JSOW | | 4.66 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0101, IHC 99-171, 10/99 |
| 166-100142-1-W | SUBMUNITION, BLU-108A/B, JSOW | | 4.66 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0101, IHC 99-171, 10/99 |
| 8563746-41 | SUBMUNITION, BLU-108B/B | | 4.85 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-41-JSOW | SUBMUNITION, BLU-108B/B | | 4.86 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-41-W | SUBMUNITION, BLU-108B/B | | 4.85 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-41-W2 | SUBMUNITION, BLU-108B/B | | 4.85 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-43 | SUBMUNITION, BLU-108B/B | | 4.85 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-43-W | SUBMUNITION, BLU-108B/B | | 4.85 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-43-W2 | SUBMUNITION, BLU-108B/B | | 4.85 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-45 | SUBMUNITION, BLU-108B/B | | 4.85 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-45-JSOW | SUBMUNITION, BLU-108B/B | | 4.86 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-45-W | SUBMUNITION, BLU-108B/B | | 4.85 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-45-W2 | SUBMUNITION, BLU-108B/B | | 4.85 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-47 | SUBMUNITION, BLU-108B/B | | 4.85 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-47-W | SUBMUNITION, BLU-108B/B | | 4.85 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-47-W2 | SUBMUNITION, BLU-108B/B | | 4.85 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-49 | SUBMUNITION, BLU-108B/B | | 4.85 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-49-JSOW | SUBMUNITION, BLU-108B/B | | 4.86 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-49-W | SUBMUNITION, BLU-108B/B | | 4.85 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-49-W2 | SUBMUNITION, BLU-108B/B | | 4.85 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-81 | SUBMUNITION, BLU-108B/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-81-W | SUBMUNITION, BLU-108B/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-81-W2 | SUBMUNITION, BLU-108B/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-83 | SUBMUNITION, BLU-108B/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-83-W | SUBMUNITION, BLU-108B/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-83-W2 | SUBMUNITION, BLU-108B/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-85 | SUBMUNITION, BLU-108B/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-85-W | SUBMUNITION, BLU-108B/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-85-W2 | SUBMUNITION, BLU-108B/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-87 | SUBMUNITION, BLU-108B/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-87-W | SUBMUNITION, BLU-108B/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-87-W2 | SUBMUNITION, BLU-108B/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-89 | SUBMUNITION, BLU-108B/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-89-W | SUBMUNITION, BLU-108B/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-89-W2 | SUBMUNITION, BLU-108B/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |

PROPER SHIPPING NAME

| ITEM | NOMENCLATURE | NSN | NEW | UI | HAZ | PROPER SHIPPING NAME |
|---|---|---|---|---|---|---|
| 8563746-105 | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-105R | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 99-67,4/99;IHC99-171, 10/99 |
| 8563746-105R-W | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 99-67,4/99;IHC99-171, 10/99 |
| 8563746-105-W | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-105-W2 | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-109 | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-109-W | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-109-W2 | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-51 | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-51R | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 99-67,4/99;IHC99-171, 10/99 |
| 8563746-51R-W | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 99-67,4/99;IHC99-171, 10/99 |
| 8563746-51-W | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-51-W2 | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-53 | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-53R-W | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 99-67,4/99;IHC99-171, 10/99 |
| 8563746-53-W | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-53-W2 | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-55 | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-55R | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 99-67,4/99;IHC99-171, 10/99 |
| 8563746-55R-W | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 99-67,4/99;IHC99-171, 10/99 |
| 8563746-55-W | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-55-W2 | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-57 | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-57R | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 99-67,4/99;IHC99-171, 10/99 |
| 8563746-57R-W | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 99-67,4/99;IHC99-171, 10/99 |
| 8563746-57-W | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-57-W2 | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-59 | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-59R | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 99-67,4/99;IHC99-171, 10/99 |
| 8563746-59R-W | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 99-67,4/99;IHC99-171, 10/99 |
| 8563746-59-W | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-59-W2 | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-71 | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-71-W | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-71-W2 | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-73 | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-73-W | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-73-W2 | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-75 | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-75-W | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-75-W2 | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-77 | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-77-W | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |

*PROPER SHIPPING NAME*

| ITEM | NOMENCLATURE | NSN | NEW | UI | HAZ | PROPER SHIPPING NAME |
|---|---|---|---|---|---|---|
| 8563746-77-W2 | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-79 | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-79-W | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-79-W2 | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-91 | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-91-W | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-91-W2 | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-93 | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-93-W | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-93-W2 | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-95 | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-95-W | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8563746-95-W2 | SUBMUNITION, BLU-108C/B | | 4.65 | KG | 1.1E | ROCKETS, WITH BURSTING CHARGE, UN0181, IHC 02-145, 8/28/02 |
| 8797090 | SUPPLEMENTARY CHARGES, F/M107 PROJ. | 1320008240811 | 0.3 | LB | 1.1D | CHARGES, SUPPLEMENTARY EXPLOSIVE, UN0060, EX-8803290 (DOD) |
| 75845120-059 | SUPPLEMENTARY CHARGES, F/M107 PROJ. | 1320008240811 | 0.3 | LB | 1.1D | CHARGES, SUPPLEMENTARY EXPLOSIVE, UN0060, EX-8803290 (DOD) |
| 75845003 | TAIL KIT | | 0.001 | KG | 1.4S | CARTRIDGES, POWER DEVICE, UN0323, EX-9809162 & EX9904182, LOCKHEED MARTIN |
| MIL-T-248 | TNT (TRINITROTOLUENE) | 1376006283333 | 1 | LB | 1.1D | TRINITROTULEUNE, UN0209, EX8906196 ACCURATE ARMS |
| TTGEZ1000 | TNT MINE SIMULANTS | | | | 1.1D | TRINITROTOLUENE, UN0388, EX-8906196, ACCURATE ARMS |
| MIL-T-248 | TNT, TYPE I | 1376006283333 | 1 | LB | 1.1D | TRINITROTOLEUNE, UN0209, EX-8801519 (DOD) |
| 76B0658 | TRANSFER LINES, EJECTOR | | 0.173 | GM | 1.4S | FUZES, DETONATING, UN0367, ( CA-870616 (E. T.); EX-8608007 |
| 166-100237-1 | UPPER HOUSING ASSY | | 177 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-146, 8/28/02 |
| 166-100237-1-W | UPPER HOUSING ASSY | | 177 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-146, 8/28/02 |
| 166-100237-3 | UPPER HOUSING ASSY | | 177 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-146, 8/28/02 |
| 166-100237-3-W | UPPER HOUSING ASSY | | 177 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-146, 8/28/02 |
| 8563632-5 | UPPER HOUSING ASSY | | 189 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-143, 8/27/02 |
| 8563632-5-W | UPPER HOUSING ASSY | | 189 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-143, 8/27/02 |
| 8563632-7 | UPPER HOUSING ASSY | | 189 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-143, 8/27/02 |
| 8563632-7-W | UPPER HOUSING ASSY | | 189 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-143, 8/27/02 |
| 9210494-1 | UPPER HOUSING ASSY | | 177 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-143, 8/27/02 |
| 9210494-1-W | UPPER HOUSING ASSY | | 177 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-143, 8/27/02 |
| 9210494-1-W2 | UPPER HOUSING ASSY | | 177 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-143, 8/27/02 |
| 9210494-1-W3 | UPPER HOUSING ASSY | | 177 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-143, 8/27/02 |
| 9210494-1-W4 | UPPER HOUSING ASSY | | 177 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-143, 8/27/02 |
| 9210494-1-W5 | UPPER HOUSING ASSY | | 177 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-143, 8/27/02 |
| 9210494-1-W6 | UPPER HOUSING ASSY | | 177 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-143, 8/27/02 |
| 9210494-1-W7 | UPPER HOUSING ASSY | | 177 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-143, 8/27/02 |
| 9210494-1-W8 | UPPER HOUSING ASSY | | 177 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-143, 8/27/02 |
| 9210494-1-W9 | UPPER HOUSING ASSY | | 177 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-143, 8/27/02 |
| 9210494-3 | UPPER HOUSING ASSY | | 177 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-143, 8/27/02 |
| 9210494-3-W | UPPER HOUSING ASSY | | 177 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-143, 8/27/02 |
| 9210494-3-W2 | UPPER HOUSING ASSY | | 177 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-143, 8/27/02 |
| 9210494-3-W3 | UPPER HOUSING ASSY | | 177 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-143, 8/27/02 |
| 9210494-3-W4 | UPPER HOUSING ASSY | | 177 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-143, 8/27/02 |

PROPER SHIPPING NAME

| ITEM | NOMENCLATURE | NSN | NEW | UI | HAZ | PROPER SHIPPING NAME |
|---|---|---|---|---|---|---|
| 9210494-3-W5 | UPPER HOUSING ASSY | | 177 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-143, 8/27/02 |
| 9210494-3-W6 | UPPER HOUSING ASSY | | 177 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-143, 8/27/02 |
| 9210494-3-W7 | UPPER HOUSING ASSY | | 177 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-143, 8/27/02 |
| 9210494-3-W8 | UPPER HOUSING ASSY | | 177 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-143, 8/27/02 |
| 9210494-3-W9 | UPPER HOUSING ASSY | | 177 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-143, 8/27/02 |
| 166-100022-1, | UPPER HOUSING ASSY (PROJECTILE) | | 200 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 99-169, 9/99 |
| 166-100022-1-W | UPPER HOUSING ASSY (PROJECTILE) | | 200 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 99-169, 9/99 |
| 166-100022-3 | UPPER HOUSING ASSY (PROJECTILE) | | 200 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 99-169, 9/99 |
| 166-100022-3-W | UPPER HOUSING ASSY (PROJECTILE) | | 200 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 99-169, 9/99 |
| 8710608-1 | UPPER HOUSING SUBASSEMBLY | | 177 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-143, 8/27/02 |
| 8710608-11 | UPPER HOUSING SUBASSEMBLY | | 177 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-143, 8/27/02 |
| 8710608-11-W | UPPER HOUSING SUBASSEMBLY | | 177 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-143, 8/27/02 |
| 8710608-1-W | UPPER HOUSING SUBASSEMBLY | | 177 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-143, 8/27/02 |
| 8710608-3 | UPPER HOUSING SUBASSEMBLY | | 177 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-143, 8/27/02 |
| 8710608-3-W | UPPER HOUSING SUBASSEMBLY | | 177 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-143, 8/27/02 |
| 8710608-5 | UPPER HOUSING SUBASSEMBLY | | 177 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-143, 8/27/02 |
| 8710608-5-W | UPPER HOUSING SUBASSEMBLY | | 177 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-143, 8/27/02 |
| 8710608-7 | UPPER HOUSING SUBASSEMBLY | | 177 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-143, 8/27/02 |
| 8710608-7-W | UPPER HOUSING SUBASSEMBLY | | 177 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-143, 8/27/02 |
| 8710608-9 | UPPER HOUSING SUBASSEMBLY | | 177 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-143, 8/27/02 |
| 8710608-9-W | UPPER HOUSING SUBASSEMBLY | | 177 | MG | 1.4S | FUZES, DETONATING, UN0367, IHC 02-143, 8/27/02 |
| QRL234-01 | WARHEAD 3.2" LOADED W/MAIN CHG EXPL COMP PAX-3 OR HEXAL | | 3.010928 | LB | 1.1D | PROJECTILES, UN0168, IHC 360C-1287, 10/13/00 |
| 971313-1 | WARHEAD ASSEMBLY | | 918 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 99-67, 4/99; IHC 99-171, 10/99 |
| 971313-1Q | WARHEAD ASSEMBLY | | 918 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 99-67, 4/99; IHC 99-171, 10/99 |
| 971313-1Q-W | WARHEAD ASSEMBLY | | 918 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 99-67, 4/99; IHC 99-171, 10/99 |
| 971313-1-W | WARHEAD ASSEMBLY | | 918 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 99-67, 4/99; IHC 99-171, 10/99 |
| F40R170 | WARHEAD ASSEMBLY, SHAPED CHARGE | | 0.245417 | LB | 1.1D | PROJECTILES, UN0168, IHC 650A-1096, 4/5/00 |
| 52115 | WARHEAD EXPERIMENTAL FOR BDM/SMAW-D | | 2.5 | LB | 1.1D | PROJECTILES, UN0168, IHC 683-A-4059, 2/28/03 |
| ALACVWHB-01 | WARHEAD F/ADVANCED LIGHT ARMAMENT F/COMBAT VEHICLE (ALACV) | | 0.30088 | LB | 1.1D | PROJECTILES, UN0168, IHC 678-A-3331, 11/27/02 |
| ALACVWBFS-01 | WARHEAD F/ADVANCED LIGHT ARMAMENT FOR COMBAT VEHICLE | | 0.25088 | LB | 1.1D | PROJECTILES, UN0168, IHC 678-2157, 6/6/01 |
| QRL234-01(MODIFIED) | WARHEAD QUICK REACTION (WR) LIGHT ANTI-ARMOR WEAPON SYSTEM | | 3.010928 | LB | 1.1D | PROJECTILES, UN0168, IHC 360C-A-2323, 11/19/01 |
| 78952668 | WARHEAD STATIC TEST ASSY FOR PGMM | | 6.962476 | LB | 1.1D | PROJECTILES, UN0168, IHC 726-4156 |
| 8563749-1 | WARHEAD SUBASSY | | 947 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 8563749-1-W | WARHEAD SUBASSY | | 947 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 8563749-3 | WARHEAD SUBASSY | | 947 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |
| 8563749-3-W | WARHEAD SUBASSY | | 947 | GM | 1.1D | PROJECTILES, WITH BURSTING CHARGE, UN0168, IHC 02-143, 8/27/02 |

PROPER SHIPPING NAME

| ITEM | NOMENCLATURE | NSN | NEW | UI | HAZ | PROPER SHIPPING NAME |
|---|---|---|---|---|---|---|
| 82A5027A2310 | WARHEAD, DUAL MODE MK118 F/SMAW | | 2.5 | LB | 1.1D | WARHEADS, ROCKET, UN0286, EX-9509023 (DZI) |

**Johnson, Jerry**

**From:** Johnson, Jerry
**Sent:** Wednesday, June 23, 2004 6:53 AM
**To:** Dailey, Don
**Subject:** FW: BRAC Question, Demil Operations
**Follow Up Flag:** Follow up
**Flag Status:** Flagged

The attached includes our calculation on the subject.

**Jerry,**

**As of 30 Sep 03, what was the annualized staffing for munitions demilitarization and what was the associated payroll?**

**Request response NLT 29 June 04.**

**- Don**

Executive Correspondence
DCN 5436

# BRAC Questions

*People & Payroll*

**QUESTIONS**

As of 30 Sep 03, what was the annualized staffing for munitions production and what was the associated payroll?

As of 30 Sep 03, what was the annualized staffing for munitions demilitarization and what was the associated payroll?

As of 30 Sep 03, what was the annualized staffing for munitions storage and shipping and what was the associated payroll?

**DATA**

The data from 2003 indicate the following approximate numbers:

| Total | Production | Demil | Store & Ship | |
|---|---|---|---|---|
| 100,304 | 95,558 | 1,293 | 3,453 | Hours charged direct |
| 57,830 | 45,094 | 179 | 12,557 | Identifiable Indirect Hours |
| 158,134 | 140,652 | 1,472 | 16,010 | Subtotal |
| 100% | 88.9% | 0.9% | 10.1% | Percent of sub-total |
| 149,004 | 132,531 | 1,387 | 15,086 | Unidentified indirect |
| 307,138 | 273,183 | 2,859 | 31,096 | Total Hours |
| 177 | 157 | 2 | 18 | Equivalent people |
| ######### | 6,083,826 | 63,671 | 692,504 | Approx payroll |

**ANSWERs**

As of 30 Sep 03, the approximate annualized staffing for the above activities at KSAAP was approximately 157, 2, 18 and $6,084,000, $64,000, $693,000 respectively.

**Note**

The above calculation is based on the assumption that all activities are to fit in one of the three categories.

Executive Correspondence
DCN 5436 19
**Johnson, Jerry**

**From:** Langerot, Danny
**Sent:** Wednesday, June 23, 2004 2:52 PM
**To:** Johnson, Jerry
**Subject:** RE: Capabilities

Sorry
I believe it would be three days with the necessary priorities.

-----Original Message-----
From: Johnson, Jerry
Sent: Wednesday, June 23, 2004 2:50 PM
To: Langerot, Danny
Subject: FW: Capabilities

Danny:
Once more.
J

-----Original Message-----
From: McCall, Pat [mailto:pmccall@kansas-aap-army.com]
Sent: Wednesday, June 23, 2004 2:08 PM
To: Johnson, Jerry
Subject: RE: Capabilities

Jerry,
For answer to question #3 is this answer relative to road transportation. If answer is yes, please provide hours for rail transportation to the Air/Seaport. Thanks!

-----Original Message-----
From: Johnson, Jerry
Sent: Wednesday, June 23, 2004 1:15 PM
To: McCall, Pat
Cc: Langerot, Danny
Subject: FW: Capabilities

-----Original Message-----
From: Langerot, Danny
Sent: Wednesday, June 23, 2004 1:12 PM
To: Johnson, Jerry
Cc: Winkler, Jerry
Subject: RE: Capabilities

At today present staffing

1. Three container per day

2. 64 Short Tons

3. Air Two hours / Seaport 18 hours

Jerry,

Executive Correspondence
DCN 5436

Could you please furnish requested information?? Thanks!

Pat

-----Original Message-----
From: Langerot, Danny
Sent: Wednesday, June 23, 2004 11:04 AM
To: McCall, Pat
Subject: RE: Capabilities

Pat

I am sorry, but they have asked me to have you send this request to Jerry Johnson. Thanks

-----Original Message-----
From: McCall, Pat [mailto:pmccall@kansas-aap-army.com]
Sent: Wednesday, June 23, 2004 10:05 AM
To: Langerot, Danny
Subject: RE: Capabilities

Danny,

Assume CNU's...both modes

-----Original Message-----
From: Langerot, Danny
Sent: Wednesday, June 23, 2004 9:28 AM
To: McCall, Pat
Subject: RE: Capabilities

What are we loading? Are the containers on rail or truck. We will no longer have container mover in the near future.

-----Original Message-----
From: McCall, Pat [mailto:pmccall@kansas-aap-army.com]
Sent: Wednesday, June 23, 2004 9:24 AM
To: Langerot, Danny
Subject: Capabilities

Danny,

Would you please answer the following questions, assuming, current personnel and existing resources? Thanks

1) What is the maximum number of 20' containers you can outload per day?

2) What is the maximum number of "short tons" you can load per day by any given method?

3) What is the transit time (in hours) to get muntions to the nearest air and seaport distribution hub via road and rail?

Executive Correspondence
DCN 5436 20

**Johnson, Jerry**

**From:** Johnson, Jerry
**Sent:** Monday, June 28, 2004 7:48 AM
**To:** Vanvekoven, Gary
**Subject:** FW: BRAC Info Request, Storage Utilization Data

-----Original Message-----
**From:** Dailey, Don [mailto:ddailey@kansas-aap-army.com]
**Sent:** Wednesday, June 23, 2004 6:19 AM
**To:** Johnson, Jerry
**Cc:** Vanvekoven, Gary; Winkler, Jerry
**Subject:** BRAC Info Request, Storage Utilization Data

The following information was compiled in order to respond to several BRAC related questions. Request information within the attached spreadsheet be reviewed / validated / inserted or revised as necessary utilizing information sources available only to DZI(e.g., PRO3, storage plans, QD / Site license, etc.) Once complete, please return the spreadsheet so that data can be certified prior to submission to the BRAC commission.

Also please identify data sources used to review the spreadsheet for correctness. These data sources must be available should responses be subjected to AAA audit.
Request respond by 29 June.

Thank you for your assistance
Gary Vanvekoven

Executive Correspondence
DCN 5436

| MAG# | DESCRIPTION | SQ.FT. AVAILABLE | % SPACE UTILIZED |
|---|---|---|---|
| 506 | READY MAG INST | 120 | 0 |
| 742 | READY MAG INST | 238 | 0 |
| 802 | READY MAG INST | 120 | 0 |
| 805 | READY MAG INST | 120 | 0 |
| 810 | MAG GP INST | 120 | 0 |
| 811 | MAG GP INST | 120 | 0 |
| 901 | READY MAG INST | 1,610 | 0 |
| 908 | SERVICE MAGAZINE | 640 | 0 |
| 911 | SERVICE MAG. PRIME | 640 | 0 |
| 912 | SERVICE MAG. PROP | 6170 | 0 |
| 993 | READY MAG INST | 640 | 0 |
| 1010 | MAG GP INST | 1,013 | 0 |
| 1012 | FUSE/DET MAG IN | 128 | 0 |
| 1013 | HE MAG INST | 128 | 0 |
| 1106 | READY MAG INST | 300 | 80 |
| 1402 | WAREHOUSE | 21389 | 100 |
| 1403 | WAREHOUSE | 21389 | 80 |
| 1404 | WAREHOUSE | 10695 | 50 |
| 1405 | WAREHOUSE | 21389 | 100 |
| 1406 | WAREHOUSE | 21389 | 100 |
| 1407 | WAREHOUSE | 21389 | 100 |
| 1408 | WAREHOUSE | 21389 | 90 |
| 1409 | WAREHOUSE | 21389 | 100 |
| 1410 | WAREHOUSE | 21389 | 100 |
| 1411 | WAREHOUSE | 21389 | 100 |
| 1412 | WAREHOUSE | 21389 | 100 |
| 1413 | WAREHOUSE | 21389 | 80 |
| 1414 | WRHS/OFF | 21389 | 100 |
| 1415 | WAREHOUSE | 21389 | 80 |
| 1416 | WAREHOUSE | 21389 | 70 |
| 1417 | WAREHOUSE | 21389 | 75 |
| 1418 | WAREHOUSE | 21389 | 80 |
| 1419 | WAREHOUSE | 21389 | 75 |
| 1420 | WAREHOUSE | 21389 | 60 |
| 1508 | IGLOO STR INST | 1,220 | 30 |
| 1520 | IGLOO STR INST | 1,220 | 20 |
| 1521 | IGLOO STR INST | 1,220 | 15 |
| 1606 | IGLOO STR INST | 1,813 | 15 |
| 1620 | IGLOO STR INST | 1,813 | 15 |
| 1810 | FIX AMMO MAG IN | 11,106 | 90 |
| 1811 | FIX AMMO MAG IN | 11,106 | 80 |
| 1813 | FIX AMMO MAG IN | 11,106 | 50 |
| 1815 | FIX AMMO MAG IN | 11,106 | 75 |
| 1816 | FIX AMMO MAG IN | 11,106 | 75 |
| 1818 | FIX AMMO MAG IN | 11,106 | 70 |
| 1819 | FIX AMMO MAG IN | 11,106 | 80 |
| 1821 | FIX AMMO MAG IN | 11,106 | 20 |
| 1823 | FIX AMMO MAG IN | 11,106 | 80 |
| 1824 | FIX AMMO MAG IN | 11,106 | 75 |
| 1825 | FIX AMMO MAG IN | 11,106 | 90 |

| | | | |
|---|---|---|---|
| 1907 | IGLOO STR INST | 1,813 | 80 |
| 1908 | IGLOO STR INST | 1,813 | 30 |
| 2713 | AMMO STRHS INST | 36 | 20 |
| 2714 | AMMO STRHS INST | 36 | 0 |
| 3013 | HE MAG INST | 792 | 0 |
| | | 541,746 | |

Executive Correspondence
DCN 5436

| MAG# | DESCRIPTION | SQ.FT.AVAILABLE | % SPACE UTILIZED | NEW LIMIT | HAZ CLASS |
|---|---|---|---|---|---|
| 1814 | FIX AMMO MAG | 10224 | 80 | 175000 | 1.1 |
| 1817 | FIX AMMO MAG | 10224 | 65 | 175000 | 1.1 |
| 1820 | FIX AMMO MAG | 10224 | 70 | 150000 | 1.1 |
| 1822 | FIX AMMO MAG | 10224 | 45 | 175000 | 1.1 |
| 1826 | FIX AMMO MAG | 10224 | 80 | 150000 | 1.1 |
| | | 51120 | | 825000 | |

Executive Correspondence
DCN 5436

| MAG# | DESCRIPTION | SQ.FT. AVAILABLE | % SPACE UTILIZED | NEW LIMIT | HAZ CLASS |
|---|---|---|---|---|---|
| 18 | STORAGE IGLOO | 36 | 0 | 200 | 1.1 |
| 19 | STORAGE IGLOO | 36 | 0 | 200 | 1.1 |
| 302 | AMMO STRHS INST | 1,138 | 0 | 8000 | 1.1 |
| 304 | READY MAG INST | 9,772 | 0 | 10000 | 1.1 |
| 308 | SCRND POWDER STOR | 1434 | 0 | 1000 | 1.1 |
| 311 | PROP. STOR. MAG. | 6151 | 0 | 1000 | 1.1 |
| 502 | SERVICE MAGAZINE | 120 | 0 | 500 | 1.1 |
| 512 | DETONATOR SERVICE | 120 | 0 | 50 | 1.1 |
| 702 | MAGAZINE | 238 | 0 | 1000 | 1.1 |
| 709 | MAGAZINE | 238 | 0 | 400 | 1.1 |
| 711 | READY MAG INST | 238 | 0 | 200 | 1.1 |
| 729 | READY MAG INST | 238 | 0 | 300 | 1.1 |
| 743 | MAGAZINE #1 | 252 | 0 | 700 | 1.1 |
| 747 | MAGAZINE #2 | 252 | 0 | 300 | 1.1 |
| 1007 | SERVICEMAGAZINE | 640 | 0 | 20000 | 1.1 |
| 1009 | TNT SERVICE MAG. | 640 | 0 | 20000 | 1.1 |
| 1064 | HE MAG INST | 3,085 | 0 | 75000 | 1.1 |
| 1066 | READY MAG INST | 640 | 0 | 300 | 1.1 |
| 1502 | STORAGE IGLOO | 1220 | 40 | 175000 | 1.1 |
| 1503 | STORAGE IGLOO | 1220 | 0 | 200000 | 1.1 |
| 1504 | STORAGE IGLOO | 1220 | 75 | 225000 | 1.1 |
| 1505 | STORAGE IGLOO | 1220 | 80 | 250000 | 1.1 |
| 1506 | STORAGE IGLOO | 1220 | 50 | 200000 | 1.1 |
| 1507 | STORAGE IGLOO | 1220 | 35 | 175000 | 1.1 |
| 1509 | STORAGE IGLOO | 1220 | 50 | 225000 | 1.1 |
| 1510 | STORAGE IGLOO | 1220 | 60 | 300000 | 1.1 |
| 1511 | STORAGE IGLOO | 1220 | 80 | 450000 | 1.1 |
| 1512 | STORAGE IGLOO | 1220 | 85 | 500000 | 1.1 |
| 1513 | STORAGE IGLOO | 1220 | 100 | 500000 | 1.1 |
| 1514 | STORAGE IGLOO | 1220 | 0 | 500000 | 1.1 |
| 1515 | STORAGE IGLOO | 1220 | 0 | 500000 | 1.1 |
| 1516 | STORAGE IGLOO | 1220 | 100 | 500000 | 1.1 |
| 1517 | STORAGE IGLOO | 1220 | 0 | 475000 | 1.1 |
| 1518 | STORAGE IGLOO | 1220 | 0 | 375000 | 1.1 |
| 1519 | STORAGE IGLOO | 1220 | 40 | 250000 | 1.1 |
| 1522 | STORAGE IGLOO | 1220 | 80 | 300000 | 1.1 |
| 1523 | STORAGE IGLOO | 1220 | 100 | 325000 | 1.1 |
| 1524 | STORAGE IGLOO | 1220 | 0 | 375000 | 1.1 |
| 1525 | STORAGE IGLOO | 1220 | 0 | 450000 | 1.1 |
| 1526 | STORAGE IGLOO | 1220 | 60 | 500000 | 1.1 |
| 1527 | STORAGE IGLOO | 1220 | 0 | 500000 | 1.1 |
| 1528 | STORAGE IGLOO | 1220 | 100 | 500000 | 1.1 |

| | | | | | |
|---|---|---|---|---|---|
| 1529 | STORAGE IGLOO | 1220 | 80 | 500000 | 1.1 |
| 1530 | STORAGE IGLOO | 1220 | 100 | 350000 | 1.1 |
| 1531 | STORAGE IGLOO | 1220 | 0 | 225000 | 1.1 |
| 1532 | STORAGE IGLOO | 1220 | 80 | 225000 | 1.1 |
| 1533 | STORAGE IGLOO | 1220 | 100 | 350000 | 1.1 |
| 1534 | STORAGE IGLOO | 1220 | 100 | 500000 | 1.1 |
| 1535 | STORAGE IGLOO | 1220 | 50 | 500000 | 1.1 |
| 1536 | STORAGE IGLOO | 1220 | 75 | 500000 | 1.1 |
| 1537 | STORAGE IGLOO | 1220 | 100 | 475000 | 1.1 |
| 1538 | STORAGE IGLOO | 1220 | 0 | 375000 | 1.1 |
| 1539 | STORAGE IGLOO | 1220 | 0 | 300000 | 1.1 |
| 1540 | STORAGE IGLOO | 1220 | 100 | 250000 | 1.1 |
| 1541 | STORAGE IGLOO | 1220 | 100 | 225000 | 1.1 |
| 1542 | STORAGE IGLOO | 1220 | 60 | 225000 | 1.1 |
| 1543 | STORAGE IGLOO | 1220 | 100 | 175000 | 1.1 |
| 1544 | STORAGE IGLOO | 1220 | 80 | 175000 | 1.1 |
| 1545 | STORAGE IGLOO | 1220 | 0 | 200000 | 1.1 |
| 1546 | STORAGE IGLOO | 1220 | 0 | 225000 | 1.1 |
| 1547 | STORAGE IGLOO | 1220 | 0 | 325000 | 1.1 |
| 1548 | STORAGE IGLOO | 1220 | 60 | 400000 | 1.1 |
| 1549 | STORAGE IGLOO | 1220 | 40 | 450000 | 1.1 |
| 1550 | STORAGE IGLOO | 1220 | 0 | 250000 | 1.1 |
| 1551 | STORAGE IGLOO | 1220 | 100 | 225000 | 1.1 |
| 1552 | STORAGE IGLOO | 1220 | 100 | 200000 | 1.1 |
| 1553 | STORAGE IGLOO | 1220 | 50 | 175000 | 1.1 |
| 1554 | STORAGE IGLOO | 1220 | 60 | 175000 | 1.1 |
| 1555 | STORAGE IGLOO | 1220 | 60 | 200000 | 1.1 |
| 1556 | STORAGE IGLOO | 1220 | 0 | 200000 | 1.1 |
| 1602 | STORAGE IGLOO | 1813 | 70 | 175000 | 1.1 |
| 1603 | STORAGE IGLOO | 1813 | 60 | 150000 | 1.1 |
| 1604 | STORAGE IGLOO | 1813 | 0 | 150000 | 1.1 |
| 1605 | STORAGE IGLOO | 1813 | 50 | 175000 | 1.1 |
| 1607 | STORAGE IGLOO | 1813 | 0 | 175000 | 1.1 |
| 1608 | STORAGE IGLOO | 1813 | 20 | 200000 | 1.1 |
| 1609 | STORAGE IGLOO | 1813 | 0 | 200000 | 1.1 |
| 1610 | STORAGE IGLOO | 1813 | 0 | 225000 | 1.1 |
| 1611 | STORAGE IGLOO | 1813 | 0 | 225000 | 1.1 |
| 1612 | STORAGE IGLOO | 1813 | 0 | 225000 | 1.1 |
| 1613 | STORAGE IGLOO | 1813 | 0 | 225000 | 1.1 |
| 1614 | STORAGE IGLOO | 1813 | 40 | 300000 | 1.1 |
| 1615 | STORAGE IGLOO | 1813 | 15 | 225000 | 1.1 |
| 1616 | STORAGE IGLOO | 1813 | 80 | 200000 | 1.1 |
| 1617 | STORAGE IGLOO | 1813 | 0 | 250000 | 1.1 |
| 1618 | STORAGE IGLOO | 1813 | 40 | 300000 | 1.1 |

| | | | | | |
|---|---|---|---|---|---|
| 1619 | STORAGE IGLOO | 1813 | 100 | 225000 | 1.1 |
| 1621 | STORAGE IGLOO | 1813 | 100 | 200000 | 1.1 |
| 1622 | STORAGE IGLOO | 1813 | 100 | 275000 | 1.1 |
| 1623 | STORAGE IGLOO | 1813 | 100 | 325000 | 1.1 |
| 1624 | STORAGE IGLOO | 1813 | 100 | 200000 | 1.1 |
| 1625 | STORAGE IGLOO | 1813 | 45 | 200000 | 1.1 |
| 1702 | STORAGE IGLOO | 1813 | 0 | 400 | 1.1 |
| 1703 | STORAGE IGLOO | 1813 | 30 | 400 | 1.1 |
| 1704 | STORAGE IGLOO | 1813 | 30 | 400 | 1.1 |
| 1705 | STORAGE IGLOO | 1813 | 0 | 60000 | 1.1 |
| 1706 | STORAGE IGLOO | 1813 | 80 | 110000 | 1.1 |
| 1707 | STORAGE IGLOO | 1813 | 0 | 80000 | 1.1 |
| 1708 | STORAGE IGLOO | 1813 | 0 | 75000 | 1.1 |
| 1709 | STORAGE IGLOO | 1813 | 0 | 95000 | 1.1 |
| 1710 | STORAGE IGLOO | 1813 | 0 | 110000 | 1.1 |
| 1711 | STORAGE IGLOO | 1813 | 0 | 110000 | 1.1 |
| 1712 | STORAGE IGLOO | 1813 | 0 | 125000 | 1.1 |
| 1713 | STORAGE IGLOO | 1813 | 0 | 125000 | 1.1 |
| 1714 | STORAGE IGLOO | 1813 | 80 | 125000 | 1.1 |
| 1715 | STORAGE IGLOO | 1813 | 0 | 150000 | 1.1 |
| 1716 | STORAGE IGLOO | 1813 | 35 | 150000 | 1.1 |
| 1717 | STORAGE IGLOO | 1813 | 0 | 110000 | 1.1 |
| 1718 | STORAGE IGLOO | 144 | 0 | 25000 | 1.1 |
| 1719 | STORAGE IGLOO | 144 | 15 | 25000 | 1.1 |
| 1720 | STORAGE IGLOO | 144 | 0 | 25000 | 1.1 |
| 1721 | STORAGE IGLOO | 144 | 0 | 25000 | 1.1 |
| 1902 | STORAGE IGLOO | 1813 | 35 | 175000 | 1.1 |
| 1903 | STORAGE IGLOO | 1813 | 50 | 125000 | 1.1 |
| 1904 | STORAGE IGLOO | 1813 | 60 | 110000 | 1.1 |
| 1905 | STORAGE IGLOO | 1813 | 40 | 100000 | 1.1 |
| 1906 | STORAGE IGLOO | 1813 | 50 | 95000 | 1.1 |
| 1909 | STORAGE IGLOO | 1813 | 45 | 175000 | 1.1 |
| 1910 | STORAGE IGLOO | 1813 | 20 | 200000 | 1.1 |
| 1911 | STORAGE IGLOO | 1813 | 75 | 225000 | 1.1 |
| 1912 | STORAGE IGLOO | 1813 | 0 | 350000 | 1.1 |
| 1913 | STORAGE IGLOO | 1813 | 50 | 500000 | 1.1 |
| 1914 | STORAGE IGLOO | 1813 | 10 | 500000 | 1.1 |
| 1915 | STORAGE IGLOO | 1813 | 20 | 175000 | 1.1 |
| 1916 | STORAGE IGLOO | 1813 | 40 | 150000 | 1.1 |
| 1917 | STORAGE IGLOO | 1813 | 0 | 125000 | 1.1 |
| 1918 | STORAGE IGLOO | 1813 | 0 | 125000 | 1.1 |
| 1919 | STORAGE IGLOO | 1813 | 25 | 125000 | 1.1 |
| 1920 | STORAGE IGLOO | 1813 | 90 | 150000 | 1.1 |
| 1921 | STORAGE IGLOO | 1813 | 0 | 175000 | 1.1 |

| | | | | | |
|---|---|---|---|---|---|
| 1922 | STORAGE IGLOO | 1813 | 90 | 200000 | 1.1 |
| 1923 | STORAGE IGLOO | 1813 | 0 | 250000 | 1.1 |
| 1924 | STORAGE IGLOO | 1813 | 0 | 350000 | 1.1 |
| 1925 | STORAGE IGLOO | 1813 | 0 | 500000 | 1.1 |
| 1926 | STORAGE IGLOO | 1813 | 80 | 500000 | 1.1 |
| 1927 | STORAGE IGLOO | 1813 | 100 | 225000 | 1.1 |
| 1928 | STORAGE IGLOO | 1813 | 100 | 175000 | 1.1 |
| 1929 | STORAGE IGLOO | 1813 | 100 | 175000 | 1.1 |
| 1930 | STORAGE IGLOO | 1813 | 60 | 150000 | 1.1 |
| 1931 | STORAGE IGLOO | 1813 | 70 | 150000 | 1.1 |
| 1932 | STORAGE IGLOO | 1813 | 70 | 150000 | 1.1 |
| 1933 | STORAGE IGLOO | 1813 | 70 | 200000 | 1.1 |
| 1934 | STORAGE IGLOO | 1813 | 25 | 225000 | 1.1 |
| 1935 | STORAGE IGLOO | 1813 | 70 | 275000 | 1.1 |
| 1936 | STORAGE IGLOO | 1813 | 30 | 300000 | 1.1 |
| 1937 | STORAGE IGLOO | 1813 | 60 | 500000 | 1.1 |
| 1938 | STORAGE IGLOO | 1813 | 80 | 500000 | 1.1 |
| 1939 | STORAGE IGLOO | 1813 | 80 | 250000 | 1.1 |
| 1940 | STORAGE IGLOO | 1813 | 0 | 225000 | 1.1 |
| 1941 | STORAGE IGLOO | 1813 | 80 | 200000 | 1.1 |
| 1942 | STORAGE IGLOO | 1813 | 80 | 200000 | 1.1 |
| 1943 | STORAGE IGLOO | 1813 | 80 | 200000 | 1.1 |
| 1944 | STORAGE IGLOO | 1813 | 0 | 225000 | 1.1 |
| 1945 | STORAGE IGLOO | 1813 | 30 | 250000 | 1.1 |
| 1946 | STORAGE IGLOO | 1813 | 70 | 325000 | 1.1 |
| 1947 | STORAGE IGLOO | 1813 | 90 | 425000 | 1.1 |
| 1948 | STORAGE IGLOO | 1813 | 100 | 500000 | 1.1 |
| 1949 | STORAGE IGLOO | 1813 | 100 | 500000 | 1.1 |
| 1950 | STORAGE IGLOO | 1813 | 60 | 350000 | 1.1 |
| 1951 | STORAGE IGLOO | 1813 | 40 | 300000 | 1.1 |
| 1952 | STORAGE IGLOO | 1813 | 100 | 250000 | 1.1 |
| 1953 | STORAGE IGLOO | 1813 | 45 | 250000 | 1.1 |
| 1954 | STORAGE IGLOO | 1813 | 80 | 225000 | 1.1 |
| 1955 | STORAGE IGLOO | 1813 | 0 | 275000 | 1.1 |
| 1956 | STORAGE IGLOO | 1813 | 0 | 325000 | 1.1 |
| 1957 | STORAGE IGLOO | 1813 | 60 | 375000 | 1.1 |
| 1958 | STORAGE IGLOO | 1813 | 20 | 475000 | 1.1 |
| 1959 | STORAGE IGLOO | 1813 | 40 | 500000 | 1.1 |
| 1960 | STORAGE IGLOO | 1813 | 55 | 500000 | 1.1 |
| 1961 | STORAGE IGLOO | 1813 | 0 | 425000 | 1.1 |
| 1962 | STORAGE IGLOO | 1813 | 35 | 375000 | 1.1 |
| 1963 | STORAGE IGLOO | 1813 | 70 | 350000 | 1.1 |
| 1964 | STORAGE IGLOO | 1813 | 50 | 350000 | 1.1 |
| 1965 | STORAGE IGLOO | 1813 | 90 | 350000 | 1.1 |

Executive Correspondence
DCN 5436

| | | | | | |
|---|---|---|---|---|---|
| 1966 | STORAGE IGLOO | 1813 | 100 | 400000 | 1.1 |
| 1967 | STORAGE IGLOO | 1813 | 100 | 475000 | 1.1 |
| 1968 | STORAGE IGLOO | 1813 | 25 | 500000 | 1.1 |
| 1969 | STORAGE IGLOO | 1813 | 25 | 500000 | 1.1 |
| 1970 | STORAGE IGLOO | 1813 | 100 | 500000 | 1.1 |
| 1971 | STORAGE IGLOO | 1813 | 100 | 500000 | 1.1 |
| 1972 | STORAGE IGLOO | 1813 | 90 | 500000 | 1.1 |
| 1973 | STORAGE IGLOO | 1813 | 55 | 500000 | 1.1 |
| 1974 | STORAGE IGLOO | 1813 | 25 | 500000 | 1.1 |
| 1975 | STORAGE IGLOO | 1813 | 75 | 475000 | 1.1 |
| 1976 | STORAGE IGLOO | 1813 | 0 | 500000 | 1.1 |
| 1977 | STORAGE IGLOO | 1813 | 10 | 500000 | 1.1 |
| 1978 | STORAGE IGLOO | 1813 | 0 | 500000 | 1.1 |
| 1979 | STORAGE IGLOO | 1813 | 70 | 500000 | 1.1 |
| 1980 | STORAGE IGLOO | 1813 | 60 | 500000 | 1.1 |
| 1981 | STORAGE IGLOO | 1813 | 100 | 500000 | 1.1 |
| 1982 | STORAGE IGLOO | 1813 | 50 | 500000 | 1.1 |
| 1983 | STORAGE IGLOO | 1813 | 90 | 500000 | 1.1 |
| 1984 | STORAGE IGLOO | 1813 | 90 | 500000 | 1.1 |
| 1985 | STORAGE IGLOO | 1813 | 65 | 500000 | 1.1 |
| 1986 | STORAGE IGLOO | 1813 | 10 | 500000 | 1.1 |
| 1987 | STORAGE IGLOO | 1813 | 10 | 500000 | 1.1 |
| 1988 | STORAGE IGLOO | 1813 | 20 | 500000 | 1.1 |
| 1989 | STORAGE IGLOO | 1813 | 0 | 500000 | 1.1 |
| 2003 | TEST SAMPLE STOR. | 18 | 10 | 40 | 1.1 |
| 02010 | AMMO STRHS INST | 36 | 10 | 5 | 1.1 |
| 02011 | AMMO STRHS INST | 36 | 10 | 1 | 1.1 |
| 02012 | AMMO STRHS INST | 36 | 10 | 1 | 1.1 |
| 2707 | IGLOO, STORAGE | 36 | 10 | 20 | 1.1 |
| 2708 | IGLOO, STORAGE | 36 | 10 | 20 | 1.1 |
| 2709 | IGLOO, STORAGE | 36 | 10 | 20 | 1.1 |
| TOUSAND SQ.FT. - > | | 314.330 | TONS - > | 26422.729 | |

Executive Correspondence
DCN-5436

## Johnson, Jerry

**From:** Johnson, Jerry
**Sent:** Wednesday, June 30, 2004 8:05 AM
**To:** Vanvekoven, Gary
**Subject:** FW: BRAC Info Request, Storage Utilization Data

STORAGE DATA
/ORKBOOK A.xls (7.

-----Original Message-----
From: Vanvekoven, Gary [mailto:gav@kansas-aap-army.com]
Sent: Monday, June 28, 2004 5:25 PM
To: Johnson, Jerry
Subject: RE: BRAC Info Request, Storage Utilization Data

I have yet one other field to fill in on the spreadsheet. I need to know what percentage of the maximum permitted 1.1 net explosive weight occupies each listed structure. For example, if a magazine is limited to 800 pounds of class 1.1 explosives, and only 50% of this maximum has been reached, the correct answer would be 50%. I have modified the previous spreadsheet by adding column I. Only class 1.1 magazines pertain to this LAST question. This cuts down the number of blanks that must be filled in by nearly 50% (the original spreadsheet listed a total of 278 structures, this question only pertains to 144 structures).

This will complete my BRAC questions - and hopefully, I won't get any more in the future. Can you help?

Gary

-----Original Message-----
From: Johnson, Jerry
Sent: Monday, June 28, 2004 9:32 AM
To: Vanvekoven, Gary
Subject: RE: BRAC Info Request, Storage Utilization Data

Gary:
No problem.
J

-----Original Message-----
From: Vanvekoven, Gary [mailto:gav@kansas-aap-army.com]
Sent: Monday, June 28, 2004 9:30 AM
To: Johnson, Jerry
Subject: RE: BRAC Info Request, Storage Utilization Data

Thank You Jerry! I am sorry for the additional workload resulting from these BRAC questions, but had no other options.

-----Original Message-----
From: Johnson, Jerry
Sent: Monday, June 28, 2004 7:48 AM
To: Vanvekoven, Gary
Subject: FW: BRAC Info Request, Storage Utilization Data

-----Original Message-----
From: Dailey, Don [mailto:ddailey@kansas-aap-army.com]
Sent: Wednesday, June 23, 2004 6:19 AM
To: Johnson, Jerry
Cc: Vanvekoven, Gary; Winkler, Jerry
Subject: BRAC Info Request, Storage Utilization Data

The following information was compiled in order to respond to several BRAC related questions. Request information within the attached spreadsheet be reviewed / validated / inserted

or revised as necessary utilizing information sources available only to DZI(e.g., PRO3,

storage plans, QD / Site license, etc.) Once complete, please return the
spreadsheet so

that data can be certified prior to submission to the BRAC commission.

Also please identify data sources used to review the spreadsheet for correctness. These

data sources must be available should responses be subjected to AAA audit.

Request respond by 29 June.

Thank you for your assistance
Gary Vanvekoven

Executive Correspondence
DCN 5436

| SUMARY CHART | AVAILABLE | UTILIZED | UNUTILIZED |
|---|---|---|---|
| TOTAL K SQ FT 1.1 Earth Covered Magazines | 314.33 | 132.98 | 181.36 |
| TOTAL K SQ. FT 1.1 Above Ground Magazines | 73.00 | 50.87 | 22.47 |
| | | | |
| TOTAL 1.1 | 387.33 | 183.84 | 203.83 |
| | | | |
| Total K Sq. Ft. - Other than 1.1 AGMs | 66.63 | 8.32 | 58.30 |
| | 528.96 | 430.47 | 98.49 |
| Total K Sq. Ft. - Other than 1.1 ECMs | 23.883 | 11.37 | 22.83 |
| | | | |
| TOTAL K Sq.Ft Other than 1.1 | 619.47 | 450.16 | 179.62 |
| | | | |
| K SQ.FT TOTAL - BASE WIDE | 1006.80 | 634.00 | 383.45 |

| NEW 1.1 K LBS MAX | |
|---|---|
| 13.21 | <--TONS |
| 912.50 | <--TONS |
| | |
| 925.71 | <--TONS |
| | |

**Johnson, Jerry**

**From:** Johnson, Jerry
**Sent:** Monday, July 19, 2004 11:14 AM
**To:** Grillot, Larry
**Subject:** FW: BRAC info request .....re: JRJ - requested support from ENG / QA

-----Original Message-----
**From:** Grillot, Larry [mailto:lgrillot@kansas-aap-army.com]
**Sent:** Thursday, July 08, 2004 10:18 AM
**To:** Johnson, Jerry
**Cc:** Winkler, Jerry; Dailey, Don
**Subject:** BRAC info request

**Jerry, I would appreciate your assistance in answering the attached questions.**

**Some of this info relates to other info provided in prior requests.**

**All so please identify and provide the data sources of the information so that it can be used in the validation process and in case of a AAA audit.**
**Request response by 14 July.**

**Thanks for your help**
**Larry**

## Q #2421: Processes for Munitions Maintenance

**Question:** Have you inspected, tested and performed maintenance and repair for the munitions items listed in the last two (2) years (FY02-FY03)? Answer Yes or No.
**Amplification:** Question Instructions: This question is to be answered by government owned, government operated (GOGO) and government owned and contractor operated (GOCO) facilities performing munitions maintenance. This capability excludes maintenance on inert items.
*Please fill in the following table(s)*

| Munitions Maintenance Commodities | Last Two Yrs? (Yes or No) (Yes/No) Yes/No |
|---|---|
| Sea Sparrow Missile | NO |
| AMRAAM | NO |
| Harpoon Missile | NO |
| HARM Missile | NO |
| Hellfire Missile | NO |
| Maverick Missile | NO |
| Penguin Missile | NO |
| Phoenix Missile | NO |
| Rolling Airframe Missile | NO |
| Sidewinder Missile | NO |
| Sidearm Missile | NO |
| Shrike Missile | NO |
| Hawk Surface-to-Air Missile | NO |
| Walleye Missile | NO |
| SLAM-ER Missile | NO |
| Tomahawk Missile | NO |
| Torpedoes | NO |
| Other Air Intercept Missile/Components | NO |
| Patriot | NO |
| MLRS | NO |
| 76mm Naval Gun Ammunition | NO |
| 5" Navy Gun Propelling Charges | NO |
| 5" Navy Gun Projectiles | NO |
| Navy Mines | NO |
| Air Launched Cruise Missile (ALCM) | NO |
| Conventional Air Launched Cruise Missile (CALCM) | NO |
| Advanced Cruise Missile (ACM) | NO |
| Air to Air Cruise Missile (ATACM) | NO |
| Other Air-to-Ground Missiles/Components | NO |
| Other Guided Munitions | NO |
| Unguided Munitions | NO |
| Cluster Munitions | YES |

| | |
|---|---|
| AIM-9X Missile | NO |
| AIM-7 Sparrow Missile | NO |
| STANDARD Missile | NO |

## Q #2421: Processes for Munitions Maintenance

**Question:** Have you inspected, tested and performed maintenance and repair for the munitions items listed in the last two (2) years (FY02-FY03)? Answer Yes or No.
**Amplification:** Question Instructions: This question is to be answered by government owned, government operated (GOGO) and government owned and contractor operated (GOCO) facilities performing munitions maintenance. This capability excludes maintenance on inert items.
*Please fill in the following table(s)*

| Munitions Maintenance Commodities | Last Two Yrs? (Yes or No) (Yes/No) Yes/No |
|---|---|
| Sea Sparrow Missile | NO |
| AMRAAM | NO |
| Harpoon Missile | NO |
| HARM Missile | NO |
| Hellfire Missile | NO |
| Maverick Missile | NO |
| Penguin Missile | NO |
| Phoenix Missile | NO |
| Rolling Airframe Missile | NO |
| Sidewinder Missile | NO |
| Sidearm Missile | NO |
| Shrike Missile | NO |
| Hawk Surface-to-Air Missile | NO |
| Walleye Missile | NO |
| SLAM-ER Missile | NO |
| Tomahawk Missile | NO |
| Torpedoes | NO |
| Other Air Intercept Missile/Components | NO |
| Patriot | NO |
| MLRS | NO |
| 76mm Naval Gun Ammunition | NO |
| 5" Navy Gun Propelling Charges | NO |
| 5" Navy Gun Projectiles | NO |
| Navy Mines | NO |
| Air Launched Cruise Missile (ALCM) | NO |
| Conventional Air Launched Cruise Missile (CALCM) | NO |
| Advanced Cruise Missile (ACM) | NO |
| Air to Air Cruise Missile (ATACM) | NO |
| Other Air-to-Ground Missiles/Components | NO |
| Other Guided Munitions | NO |
| Unguided Munitions | NO |
| Cluster Munitions | YES |

| | |
|---|---|
| AIM-9X Missile | NO |
| AIM-7 Sparrow Missile | NO |
| STANDARD Missile | NO |

## Q #2415: Munitions Load, Assemble and Pack (LAP)

**Question:** Which munitions load, assemble, and pack (LAP) processes did you perform within the last two (2) years (FY02-FY03)? Answer Yes or No.
**Amplification:** Question Instructions: This question is to be answered by government-owned, government operated (GOGO) and government-owned, commercially-operated (GOCO) facilities performing the processes identified in the Munitions Load, Assemble and Pack (LAP) table. Answers must include only processes that are sized, designed, and used for full-scale munitions production. The products of the processes must be in condition A and/or intended to be components of end-items that are ready for issue.
*Please fill in the following table(s)*

| Munitions Load, Assemble and Pack (LAP) | Performed in Last 2 Yrs (Yes or No) (Yes/No) Yes/No |
|---|---|
| Navy gun ammo | NO |
| Mortar ammo | YES |
| Mines and Obstacle Clearing Charges | NO |
| Artillery Ammo | YES |
| Tank Ammo | NO |
| Missile Warhead | NO |
| Medium Caliber Ammo | NO |
| Demolition | NO |
| Rockets | NO |
| Small Caliber Ammo | NO |
| Bomb Body | NO |
| Grenades | YES |
| Missiles | NO |
| Torpedo | NO |
| CAD/PAD | NO |
| Propelling Charges | NO |
| Kinetic Energy Munitions | NO |
| Flares | NO |

## Q #2436: Demilitarization Process (OBOD, Meltout, and Washout)

**Question:** By method and class, identify the munitions demilitarization processes you performed within the last two (2) years (FY02 – FY03) and provide your maximum demilitarization for each process and class performed? Answer the question only if you have a permit. Provide your answers as: Unit of Issue (numeric in ea) and weight (numeric in short-tons (STONS)).

**Amplification:** Question Instructions: This question is to be answered by government owned, government operated (GOGO) and government owned, contractor operated (GOCO) facilities performing munitions demilitarization of inventory in the B5A account. For maximum capacity columns, enter the maximum capacity amount in the appropriate column ("EA" (each) or "Short Tons") using current workload mix as a baseline. Maximum capacity is defined as the total monthly output attainable running a 1-8-5-shift basis, with full utilization of ALL lines or workstations, active and inactive. Maximum capacity INCLUDES hiring skilled labor and reactivation of inactive lines, but EXCLUDES facility expansion. Your capacity CANNOT EXCEED the maximum capacity of a 40 hour workweek. To answer this question you must have performed the process within the last two years and you must have a current permit for that method of demil.

*Please fill in the following table(s)*

| MIDAS Classes | OBOD Unit of Issue (numeric Ea) (Ea) numeric | OBOD Weight (numeric STONS) (STONS) numeric | Meltout Unit of Issue (numeric in Ea) (Ea) numeric | Meltout Weight (numeric in STONS) (STONS) numeric | Washout Unit of Issue (numeric in Ea) (Ea) numeric | Washout Weight (numeric in STONS) (STONS) numeric |
|---|---|---|---|---|---|---|
| CD: Dyes | | | | | | |
| CP: White Phosphorus | | | | | | |
| CR: Riot Control | | | | | | |
| CS: Smokes, HC, Colored, FS, RP | | | | | | |
| DU: Depleted Uranium | | | | | | |
| FI: Incendiary Thermite | | | | | | |
| FP: Pyrotechnics | | | | | | |
| HA: High Explosive (HE) Components, Charge | 92,148 | 45.5 | | | | |

| | | | | | | |
|---|---|---|---|---|---|---|
| Devices | | | | | | |
| HB: HE Bombs | | | | | | |
| HC: HE Cartridges | | | | | | |
| HD: HE "D" | | | | | | |
| HE: Bulk HE | | | | | | |
| HG: HE Grenades | | | | | | |
| HH: HE Depth Charge, Under Water Munitions | | | | | | |
| HI: HE ISM/BU and Submunitions | | | | | | |
| HM: Missiles | | | | | | |
| HP: HE Projectiles and Warheads | | | | | | |
| HR: HE Rockets | | | | | | |
| HT: Torpedoes | | | | | | |
| HX: Demolition Material | | | | | | |
| HZ: HE Land Mines | | | | | | |
| I: Inert | | | | | | |
| LR: Large Rocket Motor | | | | | | |
| N: No Family | | | | | | |
| PB: Bulk Propellant and Black Powder | | | | | | |
| PC: Propellant Charges | | | | | | |
| PD: Propellant Munitions and Components | | | | | | |
| SA: Small Caliber Ammunition | | | | | | |

| | | | | | | |
|---|---|---|---|---|---|---|
| SC: Incinerable Munitions and Components | | | | | | |
| SF: Fuzes | | | | | | |
| TM: Tactical Missiles | | | | | | |

## Q #2417: Unutilized Plant Capacity (UPC) Munitions Manufacturing Space

**Question:** In number of square feet, what is your unutilized plant capacity/unassigned munitions manufacturing space? Answer in thousands of square feet (KSF).
**Amplification:** Question Instructions: This question is to be answered by government owned, government operated (GOGO) and government owned, contractor operated (GOCO) facilities performing munitions manufacturing processes. Square footage does not include laid-away facilities. This question requires a single answer in KSF.
This question requires a single answer with units of KSF.
**Answer:**

305 KSF

## Q #2438: Condition of Demilitarization Facilities

**Question:** For the type of facilities identified, enter floor areas in thousand square feet (KSF) for buildings in condition codes green/adequate/1 (GA1), amber/substandard/2 (AS2) or red/inadequate/3 (RI3). Provide information for buildings that are vacant and occupied in thousands of square feet (KSF).

**Amplification:** Question Instructions: This question is to be answered by government owned, government operated (GOGO) and government owned, contractor operated (GOCO) facilities performing munitions demilitarization functions. The facility codes are from the 2003 DOD Facilities Pricing Guide (UFC3-701-03) for DoD FAC-to-service-unique facility category code conversion tables. The Army will use Service Facility Condition Codes "GREEN", "AMBER", or "RED". The Navy will use Service Facility Condition Codes "ADEQUATE", "SUBSTANDARD", OR "INADEQUATE". The Air Force will use Service Facility Condition Codes "1", "2", or "3". Response must account for all buildings, occupied or vacant.

*Please fill in the following table(s)*

| FAC/Definition | Green/Adequate /1 (GA1) (in KSF) (KSF) numeric | Amber/Substandard/2 (AS2) (in KSF) (KSF) numeric | Red/Inadequate/3 (RI3) (in KSF) (KSF) numeric |
|---|---|---|---|
| 1492-Explosives holding/transfer area | N/A | | |
| 1493-Explosives railway holding yard | N/A | | |
| 1494-Explosives handling/transfer area | N/A | | |
| 1497-Explosive ordnance disposal area | N/A | | |
| 2264 -Ammunition demilitarization plant | N/A | | |
| 2265-Ammunition demilitarization facility | N/A | | |
| 4211-Ammunition storage, depot and arsenal | N/A | | |
| 4221-Ammunition storage, installation | N/A | | |
| 8923-Vehicle scales | N/A | | |

Installation: KANSAS ARMY AMMUNITION PLANT
City: Parsons
State: KS
Region: Central

**MOBILIZATION CAPABILITY**

OUTLOADING DEFINITION: Outloading is the measure of effectiveness in supporting the war fighter mission. The effectiveness of each installation in this study is measured by its ability to move munitions (both rate and volume) from storage to conveyance. Ability to outload is weighted three times as critical as any other capability, and is measured in terms of outloading capacity in total tons per week, beginning with Week 1 and ending with Week 16. This capacity assumes full personnel staffing and equipment and is limited solely by infrastructure. It is assumed that 90% of tons out loaded are by container, and 10% are breakbulk. This breakout is based on Operational Plan (OPLAN) planning factors.

SOURCE: CONUS Military Installation Material Outloading & Receiving Capability Report (DD Form 1726)
Calculation:
Mobilization concurrent rail
Weekly STons figure computed on a 7 day workweek
Total weekly motor count x 20 STons + total weekly rail count x 60 Stons = weekly breakbulk estimate

**Outloading Analysis**

| | Tons by Rail | Tons Motor | **Total Tons** | 60 tons ea Rail | 20 tons ea Motor |
|---|---|---|---|---|---|
| Week 1 | 420 | 420 | 840 | 7 | 21 |
| Week 2 | 780 | 720 | 1500 | 13 | 36 |
| Week 3 | 780 | 720 | 1500 | 13 | 36 |
| Week 4 | 780 | 720 | 1500 | 13 | 36 |
| Week 5 | 780 | 720 | 1500 | 13 | 36 |
| Week 6 | 780 | 720 | 1500 | 13 | 36 |
| Week 7 | 780 | 720 | 1500 | 13 | 36 |
| Week 8 | 780 | 720 | 1500 | 13 | 36 |
| Week 9 | 780 | 720 | 1500 | 13 | 36 |
| Week 10 | 780 | 720 | 1500 | 13 | 36 |
| Week 11 | 780 | 720 | 1500 | 13 | 36 |
| Week 12 | 780 | 720 | 1500 | 13 | 36 |
| Week 13 | 780 | 720 | 1500 | 13 | 36 |
| Week 14 | 780 | 720 | 1500 | 13 | 36 |
| Week 15 | 780 | 720 | 1500 | 13 | 36 |
| Week 16 | 780 | 720 | 1500 | 13 | 36 |

STORAGE DEFINITION: Storage is a measure of efficiency that supports effectiveness. Storage is defined as a total storage capability that is a sum of explosive storage space and inert storage space. In this study, the totals do not include outside storage space that requires a waiver to use. Square feet is used to measure the totals and explosive storage space is twice as valuable as inert storage space. This storage space will increase for the later scenarios at some installations due to the assumption that igloos will be transferred from chemical storage mission to ammunition storage mission.

**Storage Analysis: U/M = sq ft**

| Type/quantity facilities: | 80' Sgl Door | 80' Dbl Door | 60' | 40' | 10'X 10' | **Total ECM** | AG-Mag |
|---|---|---|---|---|---|---|---|
| Earth Covered Magazine | 0 | 0 | 92 | 52 | 4 | 148 | 11 |

| Storage Analysis: EXPLOSIVE | Earth Covered GROSS | Above Ground W/H GROSS | Other Covered GROSS | **Total Covered GROSS** | Earth Covered NET | Above Ground W/H NET | Other Covered NET | **Total Covered NET** |
|---|---|---|---|---|---|---|---|---|
| | 230,812 | 122,166 | 0 | 352,978 | 184,650 | 97,733 | 0 | 282,382 |

| | Earth Covered GROSS | Above Ground W/H GROSS | Other Covered GROSS | **Total Covered GROSS** | Earth Covered GROSS | Above Ground W/H NET | Other Covered NET | **Total Covered NET** |
|---|---|---|---|---|---|---|---|---|
| Storage Analysis: INERT | 10,912 | 551,181 | 0 | 562,093 | 8,730 | 440,945 | 0 | 449,674 |

| | | | |
|---|---|---|---|
| Storage Analysis: CAT I (Ammo & Expl) | IDS<br>4 | Fencing | Lighting |
| Storage Analysis: CAT II (Ammo & Expl) | IDS<br>2 | Fencing | Lighting |

MAINTENANCE DEFINITION: Munitions maintenance capability is a measure of efficiency that supports effectiveness. Maintenance capability is defined in this study as the quantitative ability to perform maintenance on ammunition items and missile items. This capability is measured by the number of maintenance buildings per installation.

**Maintanance Analysis:**

| Bldg # | Total Sq Feet | No of bays | Explosive Capability |
|---|---|---|---|
| 304 | 9,772 | 3 | 10,000 |
| 315 | 52,323 | 4 | 160 |
| 324 | 18,650 | 1 | 10 |
| 502 | 120 | 1 | 500 |
| 503 | 960 | 1 | 400 |
| 505 | 4,309 | 12 | 600 |
| 507 | 16,722 | 2 | 200 |
| 910 | 19,496 | 5 | 3,000 |
| 913 | 33,023 | 1 | 5,000 |
| 915 | 23,280 | 4 | 5,000 |
| 1006 | 25,783 | 5 | 55,000 |

| Bldg # | Total Sq Feet | No of bays | Explosive Capability |
|---|---|---|---|
| 1011 | 22,748 | 12 | 6,000 |
| 1019 | 21,251 | 12 | 30,000 |
| 1065 | 13,091 | 3 | 25,000 |
| 1109 | 16,956 | 4 | 3,000 |
| 1113 | 13,092 | 5 | 425 |
| 1114 | 12,465 | 5 | 1,675 |
| 1139 | 18,763 | 1 | 700 |
| 1140 | 21,861 | 9 | 3,000 |
| 1206 | 16,978 | 5 | 7,000 |

DEMIL DEFINITION: Demil capability is a measure of efficiency that supports effectiveness. Demil capability is defined in this study as the ability to demil munitions, both ammunition and missiles, and is measured by the number of particular capabilities possessed. Examples of types of particular capabilities are Open Burning/Open Detonation, R3, and new technologies. Open Burning/Open Detonation count only half as much as other technologies.

**Demil Analysis:**

| | Capability in tons per day | Comments: |
|---|---|---|
| OB/OD | 1 | |
| EACH CDT | | |
| NEW TECH | 2 | Disassembly/Recovery |
| UNIQUE | | |

OTHER DEFINITION: Other capabilities are defined as unique capabilities that are not easily or cheaply reproduced at another installation. Examples of these capabilities are buildings and equipment that is large enough or permanently installed at an installation. Critical skills could also be considered as unique capabilities. Unique workload that does not require unique equipment, skills, or infrastructure does not qualify for Other Capabilities in this study.

**Other:**

| | Description | Planned Y/N | Funded Y/N | Built Y/N |
|---|---|---|---|---|
| Today | Explosive Waste Incenerator | -- | -- | Y |
| 2010 | Explosive Waste Incenerator | -- | -- | Y |
| 2020 | Explosive Waste Incenerator | -- | -- | Y |

| BASE NUMBER | BASE NAME | PRIME NUMBER | PRIME NAME | SORTING FIELD/ARMY INSTALLATION NUMBER | INSTALLATION NAME | FACILITY NUMBER | SERVICE FACILITY CATEGORY CODE | FACILITY TYPE | IF USED FOR RDT&E FUNCT., OCCUPANCY ON SEP 30, 2003 | IF USED FOR RDT&E FUNCT., MAX POSSIBLE OCCUPANCY ON SEP 30, 2003 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00016 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00018 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00019 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00023 | 17814 | NS SML ARMS RNG | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00049 | 14180 | SCALE HOUSE | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00052 | 73010 | FIRE STATION | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00053 | 61050 | ADMIN GEN PURP | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00055 | 61050 | ADMIN GEN PURP | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00057 | 22638 | AMMO QA/CAL PRO | 1 | 10 |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00058 | 22638 | AMMO QA/CAL PRO | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00060 | 14180 | SCALE HOUSE | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00067 | 44228 | HAZ MAT STR INS | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00069 | 41180 | BULK OIL ABV | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00080 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00101 | 55010 | HEALTH CLINIC | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00101 | 61050 | ADMIN GEN PURP | 3 | 100 |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00104 | 73016 | POLICE/MP STA | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00107 | 13131 | INFO PROC CTR | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00112 | 73030 | LAUNDRY/DRY CLN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00200 | 41210 | LIQ STR NONPROP | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00201 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00203 | 21910 | ENG/HOUSING MNT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00204 | 41210 | LIQ STR NONPROP | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00207 | 21910 | ENG/HOUSING MNT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00208 | 61050 | ADMIN GEN PURP | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00211 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00212 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00214 | 44262 | VEH STR SHED IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00219 | 44180 | OPEN WH DEP | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00221 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00222 | 45210 | OPEN STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00227 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00231 | 44220 | STORAGE GP INST | 0 | |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00232 | 44240 | FLAM MAT STR IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00243 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00243 | 61050 | ADMIN GEN PURP | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00244 | 44240 | FLAM MAT STR IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00246 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00247 | 21910 | ENG/HOUSING MNT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00248 | 43211 | COLD STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00252 | 44222 | STR SHED GP INS | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00257 | 41140 | BULK GAS ABV | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00258 | 41180 | BULK OIL ABV | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00259 | 41180 | BULK OIL ABV | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00261 | 41130 | BULK DIESEL ABV | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00264 | 41210 | LIQ STR NONPROP | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00300 | 22685 | AMMO PROD STRUC | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00302 | 42231 | | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00304 | 42235 | READY MAG INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00305 | 22640 | LD PT > 120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00306 | 22640 | LD PT > 120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00308 | 42231 | AMMO STRHS INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00311 | 42235 | READY MAG INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00315 | 22640 | LD PT > 120MM | 2 | 30 |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00316 | 22640 | LD PT > 120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00321 | 22640 | LD PT > 120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00322 | 61050 | ADMIN GEN PURP | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00324 | 22640 | LD PT > 120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00326 | 22640 | LD PT > 120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00500 | 22685 | AMMO PROD STRUC | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00502 | 42235 | READY MAG INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00503 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00504 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00505 | 22628 | MTL PARTS LD PT | 2 | 10 |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00506 | 42235 | READY MAG INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00507 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00512 | 42235 | READY MAG INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00513 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00540 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00541 | 22628 | MTL PARTS LD PT | 0 | |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00700 | 22685 | AMMO PROD STRUC | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00701 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00702 | 42235 | READY MAG INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00703 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00704 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00705 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00706 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00707 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00708 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00709 | 42235 | READY MAG INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00710 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00711 | 42235 | READY MAG INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00712 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00713 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00715 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00716 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00717 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00718 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00719 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00720 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00721 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00722 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00723 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00727 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00728 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00729 | 42235 | READY MAG INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00730 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00731 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00732 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00733 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00734 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00735 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00736 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00737 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00738 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00739 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00740 | 22628 | MTL PARTS LD PT | 0 | |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00741 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00742 | 42235 | READY MAG INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00743 | 42283 | MAG GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00745 | 61050 | ADMIN GEN PURP | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00747 | 42283 | MAG GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00782 | 73075 | SEP TOIL/SHOWER | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00800 | 22635 | AMMO PROD STRUC | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00802 | 42235 | READY MAG INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00804 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00805 | 42235 | READY MAG INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00806 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00807 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00809 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00810 | 42235 | READY MAG INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00811 | 42235 | READY MAG INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00812 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00816 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00825 | 73075 | SEP TOIL/SHOWER | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00841 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00900 | 22635 | AMMO PROD STRUC | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00901 | 42283 | MAG GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00903 | 44240 | FLAM MAT STR IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00904 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00905 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00906 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00908 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00910 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00911 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00912 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00913 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00914 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00915 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00916 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00920 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00921 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00922 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00923 | 22635 | LD PT 76-120MM | 0 | |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00925 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00926 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00927 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00928 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00929 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00932 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00933 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00934 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00946 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00951 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00952 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00973 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00974 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00983 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00984 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00985 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00986 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00989 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 00993 | 42210 | FUSE/DET MAG IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01000 | 22635 | AMMO PROD STRUC | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01003 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01004 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01005 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01006 | 22635 | LD PT 76-120MM | 11 | 40 |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01007 | 42215 | HE MAG INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01009 | 42215 | HE MAG INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01010 | 42235 | READY MAG INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01011 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01012 | 42235 | READY MAG INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01013 | 42231 | AMMO STRHS INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01017 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01019 | 22635 | LD PT 76-120MM | 6 | 50 |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01020 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01021 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01022 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01023 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01047 | 44220 | STORAGE GP INST | 0 | |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01063 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01064 | 42231 | AMMO STRHS INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01065 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01066 | 42231 | AMMO STRHS INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01067 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01068 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01071 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01072 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01078 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01082 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01090 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01095 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01096 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01100 | 22635 | AMMO PROD STRUC | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01102 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01102 | 61050 | ADMIN GEN PURP | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01103 | 44240 | FLAM MAT STR IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01104 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01106 | 42210 | FUSE/DET MAG IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01109 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01113 | 22628 | MTL PARTS LD PT | 2 | 25 |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01114 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01115 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01116 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01117 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01118 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01120 | 44240 | FLAM MAT STR IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01123 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01126 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01129 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01132 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01136 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01139 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01140 | 22628 | MTL PARTS LD PT | 1 | 15 |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01141 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01144 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01145 | 22628 | MTL PARTS LD PT | 0 | |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01146 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01147 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01176 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01178 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01179 | 22628 | MTL PARTS LD PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01206 | 22635 | LD PT 76-120MM | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01223 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01228 | 41180 | BULK OIL ABV | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01229 | 41180 | BULK OIL ABV | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01230 | 41180 | BULK OIL ABV | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01402 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01403 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01404 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01405 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01406 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01407 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01408 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01409 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01410 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01411 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01412 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01413 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01414 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01415 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01416 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01417 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01418 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01419 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01420 | 44220 | STORAGE GP INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01502 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01503 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01504 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01505 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01506 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01507 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01508 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01509 | 42280 | IGLOO STR INST | 0 | |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01510 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01511 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01512 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01513 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01514 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01515 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01516 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01517 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01518 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01519 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01520 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01521 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01522 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01523 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01524 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01525 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01526 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01527 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01528 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01529 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01530 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01531 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01532 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01533 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01534 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01535 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01536 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01537 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01538 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01539 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01540 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01541 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01542 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01543 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01544 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01545 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01546 | 42280 | IGLOO STR INST | 0 | |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01547 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01548 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01549 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01550 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01551 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01552 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01553 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01554 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01555 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01556 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01602 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01603 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01604 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01605 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01606 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01607 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01608 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01609 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01610 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01611 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01612 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01613 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01614 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01615 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01616 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01617 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01618 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01619 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01620 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01621 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01622 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01623 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01624 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01625 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01702 | 42280 | IGLOOSTRINST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01703 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01704 | 42280 | IGLOO STR INST | 0 | |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01705 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01706 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01707 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01708 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01709 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01710 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01711 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01712 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01713 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01714 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01715 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01716 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01717 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01718 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01719 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01720 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01721 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01802 | 42240 | FIX AMMO MAG IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01803 | 42240 | FIX AMMO MAG IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01804 | 42240 | FIX AMMO MAG IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01805 | 42240 | FIX AMMO MAG IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01806 | 42240 | FIX AMMO MAG IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01807 | 42240 | FIX AMMO MAG IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01808 | 42240 | FIX AMMO MAG IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01809 | 42240 | FIX AMMO MAG IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01810 | 42240 | FIX AMMO MAG IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01811 | 42240 | FIX AMMO MAG IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01812 | 42240 | FIX AMMO MAG IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01813 | 42240 | FIX AMMO MAG IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01814 | 42240 | FIX AMMO MAG IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01815 | 42240 | FIX AMMO MAG IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01816 | 42240 | FIX AMMO MAG IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01817 | 42240 | FIX AMMO MAG IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01818 | 42240 | FIX AMMO MAG IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01819 | 42240 | FIX AMMO MAG IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01820 | 42240 | FIX AMMO MAG IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01821 | 42240 | FIX AMMO MAG IN | 0 | |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01822 | 42240 | FIX AMMO MAG IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01823 | 42240 | FIX AMMO MAG IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01824 | 42240 | FIX AMMO MAG IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01825 | 42240 | FIX AMMO MAG IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01826 | 42240 | FIX AMMO MAG IN | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01902 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01903 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01904 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01905 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01906 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01907 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01908 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01909 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01910 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01911 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01912 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01913 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01914 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01915 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01916 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01917 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01918 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01919 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01920 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01921 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01922 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01923 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01924 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01925 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01926 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01927 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01928 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01929 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01930 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01931 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01932 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01933 | 42280 | IGLOO STR INST | 0 | |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01934 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01935 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01936 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01937 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01938 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01939 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01940 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01941 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01942 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01943 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01944 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01945 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01946 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01947 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01948 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01949 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01950 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01951 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01952 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01953 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01954 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01955 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01956 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01957 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01958 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01959 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01960 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01961 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01962 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01963 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01964 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01965 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01966 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01967 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01968 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01969 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01970 | 42280 | IGLOO STR INST | 0 | |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01971 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01972 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01973 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01974 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01975 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01976 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01977 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01978 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01979 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01980 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01981 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01982 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01983 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01984 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01985 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01986 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01987 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01988 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 01989 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02001 | 22638 | AMMO QA/CAL PRO | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02002 | 22638 | AMMO QA/CAL PRO | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02003 | 42231 | AMMO STRHS INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02004 | 22638 | AMMO QA/CAL PRO | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02005 | 22638 | AMMO QA/CAL PRO | 2 | 4 |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02010 | 42231 | AMMO STRHS INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02011 | 42231 | AMMO STRHS INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02012 | 42231 | AMMO STRHS INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02013 | 39069 | RDT&E RANGE | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02014 | 39069 | RDT&E RANGE | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02111 | 84610 | WAT STR TK POT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02112 | 84610 | WAT STR TK POT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02113 | 84610 | WAT STR TK POT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02114 | 84610 | WAT STR TK POT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02706 | 22635 | AMMO PROD STRUC | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02707 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02708 | 42280 | IGLOO STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02709 | 42280 | IGLOO STR INST | 0 | |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02713 | 42231 | AMMO STRHS INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02714 | 42231 | AMMO STRHS INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02715 | 17886 | HVY DEMO | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 02716 | 39069 | RDT&E RANGE | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03001 | 61050 | ADMIN GEN PURP | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03006 | 22614 | LD AZIDE MFG PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03007 | 22614 | LD AZIDE MFG PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03008 | 22614 | LD AZIDE MFG PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03009 | 22614 | LD AZIDE MFG PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03010 | 22614 | LD AZIDE MFG PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03011 | 22614 | LD AZIDE MFG PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03012 | 22614 | LD AZIDE MFG PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03013 | 42215 | HE MAG INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03014 | 22614 | LD AZIDE MFG PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03015 | 22614 | LD AZIDE MFG PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03016 | 22614 | LD AZIDE MFG PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03017 | 22614 | LD AZIDE MFG PT | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03021 | 41210 | LIQ STR NONPROP | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03022 | 41210 | LIQ STR NONPROP | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03024 | 41210 | LIQ STR NONPROP | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03025 | 41210 | LIQ STR NONPROP | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03026 | 41210 | LIQ STR NONPROP | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03027 | 41210 | LIQ STR NONPROP | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03028 | 41210 | LIQ STR NONPROP | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03029 | 41210 | LIQ STR NONPROP | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03030 | 41210 | LIQ STR NONPROP | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03031 | 41210 | LIQ STR NONPROP | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03032 | 41210 | LIQ STR NONPROP | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03036 | 84710 | WAT STR TK NP | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 03037 | 41150 | BULK OIL ABV | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 2106E | 84710 | WAT STR TK NP | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 45211 | 45210 | OPEN STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 45290 | 45210 | OPEN STR INST | 0 | |
| 20450 | KANSAS AAP | 20325 | KANSAS AAP | 20325 | KANSAS AAP | 85220 | 22655 | AMMO PROD STRUC | 0 | |

Executive Correspondence
DCN 5436

**Johnson, Jerry**

**From:** Johnson, Jerry
**Sent:** Monday, July 19, 2004 11:14 AM
**To:** Grillot, Larry
**Subject:** FW: BRAC info request .....re: JRJ - requested support from ENG / QA

-----Original Message-----
**From:** Grillot, Larry [mailto:lgrillot@kansas-aap-army.com]
**Sent:** Thursday, July 08, 2004 10:18 AM
**To:** Johnson, Jerry
**Cc:** Winkler, Jerry; Dailey, Don
**Subject:** BRAC info request

**Jerry, I would appreciate your assistance in answering the attached questions.**

**Some of this info relates to other info provided in prior requests.**

**All so please identify and provide the data sources of the information so that it can be used in the validation process and in case of a AAA audit.**
**Request response by 14 July.**

**Thanks for your help**
**Larry**

## Q #2439: Unutilized Plant Capacity (UPC) Demilitarization Space

**Question:** In number of square feet, what is your unutilized plant capacity/unassigned munitions demilitarization space? Answer in thousands of square feet (KSF).
**Amplification:** Question Instructions: This question is to be answered by government owned, government operated (GOGO) and government owned, contractor operated (GOCO) facilities performing munitions demilitarization processes. Square footage does not include laid-away facilities.
This question requires a single answer with units of KSF.
**Answer:**

9.5 KFS

## Reference #IND333 (DoD #2431) : Condition of Munitions Storage Facilities

**JCSG:** Industrial
**Function(s):** Munitions & Armaments - Munitions Storage & Distribution
**Question:** For the type of facilities identified, enter floor areas in thousand square feet (KSF) for buildings in condition codes green/adequate/1 (GA1), amber/substandard/2 (AS2) or red/inadequate/3 (RI3). Provide information for buildings that are vacant and occupied as a numeric in thousands of square feet (KSF).
**Amplification:** Question Instructions: This question is to be answered by government owned, government operated (GOGO) and government owned, contractor operated (GOCO) facilities performing munitions storage functions. The facility codes are from the 2003 DOD Facilities Pricing Guide (UFC3-701-03) for DoD FAC-to-service-unique facility category code conversion tables. The Army will use Service Facility Condition Codes "GREEN", "AMBER", or "RED". The Navy will use Service Facility Condition Codes "ADEQUATE", "SUBSTANDARD", OR "INADEQUATE". The Air Force will use Service Facility Condition Codes "1", "2", or "3". Response must account for all buildings, occupied or vacant.
*Please fill in the following table(s)*

| FAC/Definition | Green/Adequate /1 (GA1) (in KSF) (KSF) numeric | Amber/Substandard/2 (AS2) (in KSF) (KSF) numeric | Red/Inadequate/3 (RI3) (in KSF) (KSF) numeric |
|---|---|---|---|
| 1492-Explosives holding/transfer area | | | |
| 1493-Explosives railway holding yard | | | |
| 1494-Explosives handling/transfer area | | | |
| 1497-Explosive ordnance disposal area | | | |
| 4211-Ammunition storage, depot and arsenal | | | |
| 4221-Ammunition storage, installation | 513 KSF | | |
| 8923-Vehicle scales | | | |

## Q #2416: Condition of Munitions Production Facilities

**Question:** For the type of facilities identified, enter floor areas in thousand square feet (KSF) for buildings in condition codes green/adequate/1 (GA1), amber/substandard/2 (AS2) or red/inadequate/3 (RI3). Provide information for buildings that are vacant and occupied in thousands of square feet (KSF).

**Amplification:** Question Instructions: This question is to be answered by government owned, government operated (GOGO) and government owned, contractor operated (GOCO) facilities performing munitions manufacturing functions.The Army will use Service Facility Condition Codes "GREEN", "AMBER", or "RED". Response must account for all buildings, occupied or vacant.

*Please fill in the following table(s)*

| FAC/Definition | Green/Adequate /1 (GA1) (numeric in KSF) (KSF) numeric | Amber/Substandard/2 (AS2) (numeric in KSF) (KSF) numeric | Red/Inadequate/3 (RI3) (numeric in KSF) (KSF) numeric |
|---|---|---|---|
| 1492-Explosives holding/transfer area | | | |
| 1493-Explosives railway holding yard | | | |
| 1494-Explosives handling/transfer area | | | |
| 1497-Explosive ordnance disposal area | | | |
| 2121-Missile maintenance/assembly bldg | 0 | 0 | 0 |
| 2125-Missile maintenance/assembly bldg, depot | 0 | 0 | 0 |
| 2221-Missile production plant | 0 | 0 | 0 |
| 2251-Weapon production plant | 0 | 0 | 0 |
| 2252-Weapon production facility | 0 | 0 | 0 |
| 2261-Ammunition production plant | | | |
| 2262-Ammunition production facility | | | |
| 4211-Ammunition storage, depot and arsenal | 0 | 0 | 0 |
| 4221-Ammunition storage, installation | 513 KSF | | |

Executive Correspondence
DCN 5436

| | | | |
|---|---|---|---|
| 8923-Vehicle scales | | | |

## Q #2413: Munitions Explosives Processes

**Question:** Which munitions explosive processes did you perform within the last two (2) years (FY02-FY03)? Answer Yes or No.

**Amplification:** Question Instructions: (NOTE: In Munitions Explosives Processes listed in the table, due to limited space: "Loaded components and initiating devices" category, should read "Loaded components and initiating devices (primers, delays, relays, detonators) to include drying, blending, and handling equipment that precluded direct personnel exposure"); explosive and/or propellant cold cast cure includes vacuum casting and/or injecting capability; the melt pour process includes metal parts pre-conditioning and post pour controlled cooling; precision explosive pressing includes explosive billet machining and sufficient tonnage and press daylight clearance for missiles. This question is to be answered by government-owned, government operated (GOGO) and government-owned, commercially-operated (GOCO) facilities performing the processes identified in the Munitions Explosives Processes table. Answers must include only processes that are sized, designed, and used for full-scale munitions production. The products of the processes must be in condition A and/or intended to be components of end-items that are ready for issue.

*Please fill in the following table(s)*

| Munitions Explosive Processes | Performed in Last 2 Yrs (Yes or No) (Yes/No) Yes/No |
|---|---|
| Explosive and/or propellant cold cast cure | NO |
| Melt pour | YES |
| Precision explosive pressing | YES |
| Extrusion of explosives and propellants | NO |
| Kinetic energy munitions precision weigh/fill of propellant | NO |
| Loaded components-initiating devices | NO |
| Infrared decoy flare pressing and/or extrusion | NO |
| Smoke munitions mixing & pressing | NO |
| Nitration of cotton linters or wood pulp | NO |
| Nitration of hexamine | NO |
| Manufacture of nitrate Esters | NO |

## Q #2437: Demilitarization Processes (Incinerate and Reclamation)

**Question:** By method and class, identify the munitions demilitarization processes you performed within the last two (2) years (FY02 – FY03) and provide your maximum demilitarization for each process and class performed? Answer the question only if you have a permit. Provide your answers as: Unit of Issue (numeric in ea) and weight (numeric in short-tons (STONS)).

**Amplification:** Question Instructions: This question is to be answered by government owned, government operated (GOGO) and government owned, contractor operated (GOCO) facilities performing munitions demilitarization of inventory in the B5A account. For maximum capacity columns, enter the maximum capacity amount in the appropriate column ("EA" (each) or "Short Tons") using current workload mix as a baseline. Maximum capacity is defined as the total monthly output attainable running a 1-8-5-shift basis, with full utilization of ALL lines or workstations, active and inactive. Maximum capacity INCLUDES hiring skilled labor and reactivation of inactive lines, but EXCLUDES facility expansion. Your capacity CANNOT EXCEED the maximum capacity of a 40 hour workweek. To answer this question you must have performed the process within the last two years and you must have a current permit for that method of demil.

*Please fill in the following table(s)*

| MIDAS Classes | Incinerate Unit of Issue (numeric in Ea) (Ea) numeric | Incinerate Weight (numeric in STONS) (STONS) numeric | Reclamation Unit of Issue (Numeric in Ea) (Ea) numeric | Reclamation Weight (Numeric in STONS) (STONS) numeric |
|---|---|---|---|---|
| CD: Dyes | N/A | | | |
| CP: White Phosphorus | N/A | | | |
| CR: Riot Control | N/A | | | |
| CS: Smokes, HC, Colored, FS, RP | N/A | | | |
| DU: Depleted Uranium | N/A | | | |
| FI: Incendiary Thermite | N/A | | | |
| FP: Pyrotechnics | N/A | | | |
| HA: High Explosive (HE) Components, Charge Devices | N/A | | | |
| HB: HE Bombs | N/A | | | |
| HC: HE Cartridges | N/A | | | |
| HD: HE "D" | N/A | | | |
| HE: Bulk HE | N/A | | | |

| | | | | |
|---|---|---|---|---|
| HG: HE Grenades | N/A | | | |
| HH: HE Depth Charge, Under Water Munitions | N/A | | | |
| HI: HE ISM/BU and Submunitions | N/A | | | |
| HM: Missiles | N/A | | | |
| HP: HE Projectiles and Warheads | N/A | | | |
| HR: HE Rockets | N/A | | | |
| HT: Torpedoes | N/A | | | |
| HX: Demolition Material | N/A | | | |
| HZ: HE Land Mines | N/A | | | |
| I: Inert | N/A | | | |
| LR: Large Rocket Motor | N/A | | | |
| N: No Family | N/A | | | |
| PB: Bulk Propellant and Black Powder | N/A | | | |
| PC: Propellant Charges | N/A | | | |
| PD: Propellant Munitions and Components | N/A | | | |
| SA: Small Caliber Ammunition | N/A | | | |
| SC: Incinerable Munitions and Components | N/A | | | |
| SF: Fuzes | N/A | | | |
| TM: Tactical Missiles | N/A | | | |

**Johnson, Jerry**

**From:** Bevans, Lois
**Sent:** Thursday, February 05, 2004 7:53 AM
**To:** Johnson, Jerry
**Subject:** FW: BRAC Question, Personnel

-----Original Message-----
**From:** Dailey, Don [mailto:ddailey@kansas-aap-army.com]
**Sent:** Thursday, February 05, 2004 7:32 AM
**To:** Bevans, Lois
**Subject:** FW: BRAC Question, Personnel

**Lois,**

**I forgot to include the attachment. - Don**
-----Original Message-----
**From:** Dailey, Don
**Sent:** Wednesday, February 04, 2004 3:42 PM
**To:** Bevans, Lois
**Subject:** BRAC Question, Personnel

**Please provide the info requested at the attachment. Thanks. - Don**

## Personnel

Please complete the table below with the number of personnel by designated category for each major installation management function listed. In addition to the total number of personnel for each of the functions, provide the amount of administrative/office workspace allocated to this function.

Contractors On-Board: Non-government personnel physically located within the space occupied by DoD Activity on a continuing basis, excluding personnel performing short-term duration projects (i.e. less than one year).

Although these functions are generally common between the Services, some organizational differences typically exist with respect to administrative supervision. For purposes of allocating personnel to each of the functions, use the following definitions which are not all inclusive as a guide.

The Public Works function includes master planning; engineering services; facilities support contracts and administration; facility and infrastructure maintenance; environmental services; and utilities.
Resource Management includes coordination, management analysis, advice and assistance on use of financial and manpower resources. It also includes financial operations and support agreements. For purposes of filling in this table, exclude those personnel who are performing finance and accounting functions.
Contracting manages contracts for services and supplies in support of an installation. It includes acquisition pre-solicitation planning, acquisition solicitation, contract award, acquisition administration, small and disadvantaged business management, contingency contracting, and government purchase card program management.
The Logistics function manages and provides transportation services, retail supply, storage (general and special) and distribution, food services, personal property management and maintenance of non-tactical vehicles and equipment. For purposes of this data collection, break out personnel by the functions of Transportation, Supply, and Maintenance as indicated in the table.
Law Enforcement and Fire and Emergency Services includes crime prevention, structural fire prevention and protection, aviation crash and rescue, medical response, and hazardous material response.
Plans, Training and Security include a variety of functions such as management of range and training areas, mobilization and contingency planning, and the overall direction, administration, planning, programming, supervision, and coordination of force protection operations.
Installation Support Offices include other critical installation management functions commonly known as special staffs. These include Installation Command, Safety, Legal, Equal Employment Opportunity (EEO) and Internal Review.

Check here if this question is not applicable (N/A): ☐

*Please fill in the following table(s)*

| Installation/Base Management Function | Contractors On-Board (Pers) | Administrative/Office Workspace Allocated (SF) |
|---|---|---|
| Public Works | | |
| Resource Management (less F&AO) | | |
| Contracting | 4 * | |
| Transportation | 4 | |
| Supply | 2 | |
| Maintenance | 27 | |
| Law Enforcement, Fire & Emergency Services | 21 | 10,385 |
| Plans, Training and Security | 6 | |
| Installation Support Offices (PAO, Safety, IR, Legal etc.) | 5 ** | |

*Includes 1 Purchasing person
** Includes 1 Office Services, 3 Safety, 1 HR

Executive Correspondence
DCN 5436

# Privatization Study by Rand Corporation

For more information, please see *Rethinking Governance of the Army's Arsenals and Ammunition Plants*, published by RAND and prepared for the United States Army in 2003. Please see the Summary, section xxiv, and the paragraph labeled **The GOCO Plants.**

Executive Correspondence
DCN 5436

*Arroyo Center*

# Rethinking Governance of the Army's Arsenals and Ammunition Plants

**W. Michael Hix ◆ Ellen M. Pint**
**John R. Bondanella ◆ Bruce Held**
**Michael V. Hynes ◆ David Johnson ◆ Art Pregler**
**Mike Stollenwerk ◆ Jerry Sollinger**

RAND

Prepared for the
United States Army

Approved for public release; distribution unlimited

Executive Correspondence
DCN 5436

# SUMMARY

## BACKGROUND AND PURPOSE OF THIS STUDY

The Army manages a large industrial base consisting in part of 14 government-owned plants that manufacture ammunition or are laid away to do so following hostilities, and 2 arsenals that manufacture ordnance materiel such as gun tubes, gun mounts, and other weapons-related items. These facilities occupy about 230,000 acres of DoD-owned land, about 1 percent of DoD's 24 million acres. They generate revenues of more than $1 billion a year. The oldest of the 16, Watervliet Arsenal, dates to 1813. The ammunition plants are of more recent vintage; most represent the residual of 77 government-owned, contractor-operated plants and works built or expanded to meet the needs of World War II, although three were opened during the Korean War or since. Three of the ammunition plants and the two arsenals are operated by government employees rather than contractors.

Today, the Army retains more capacity than the nation needs or anticipates that it will need. Furthermore, much of the equipment in these facilities is old, and, partly as a result of this obsolescence, they are expensive to operate.

The Army has long recognized these problems, and it has asked RAND Arroyo Center to assess options for managing this part of its industrial base. Initially, the research focused on reducing excess capacity at the two arsenals. That research suggested that downsizing through elimination of excess equipment and manufacturing space, while worthwhile, leaves the facilities with certain disadvantages that are inherent in continued government ownership of these manufacturing activities, which are peripheral to the Army's primary missions and functions. Hence, the research led to the more central issue of governance and ownership.

Later, during the conduct of the research, the Army initiated a review of its entire industrial base and folded this research into the new effort, called the Industrial Base Program Review (IBPR). The IBPR has as its mission to identify

Executive Correspondence
DCN 5436



logistics infrastructure the Army can divest of without jeopardizing its ability to accomplish its national security missions. Hence, prudent divestiture and reliance on private manufacturing became an important objective of the assessment.

## PROBLEMS WITH THE ORDNANCE INDUSTRIAL BASE

The research suggests the following problems with the ordnance base:

- It lacks a strategic vision and plan.
- Army ownership is a peripheral function that diverts managers' attention from more essential tasks.
- Reduced workload contributes to high unit costs.
- In the government-operated facilities, it is difficult to relate costs to outputs, and prices are distorted.
- It has difficulty competing for capital investment funds in the Army budget process.
- Ammunition receives low priority for funding, which has detrimental effects on the base.
- Extended time is required to dispose of excess facilities.
- Ammunition replenishment policy is in flux.

The Army has attempted to address the issues of the ordnance industrial base for a number of years; it has developed ideas, written plans, and reorganized. But it has not produced and adopted an overarching vision and plan for the base. The requirements determination process is faulty. Manufacturing is not a core competency for the Army. Army ownership of the manufacturing capability requires Army leaders, particularly logistics leaders, to attend to this peripheral function. However, doing so diverts them from their primary responsibilities, and it requires them to make decisions in areas that fall outside their primary areas of expertise. It has taken nearly a decade to dispense with excess plants. In the arsenals, workload associated with their principal products has declined to less than 10 percent of peak levels. Fixed costs spread over less output drives prices higher. Reductions in employment levels and elimination of excess equipment help but are insufficient to solve the problem. In the government-operated facilities, funding rules and budgeting methods distort prices and make it difficult to relate costs to outputs. In the contractor-operated ammunition plants, the problems, which are less severe than in the government-operated facilities, derive from the inability of capital investment to compete for resources against current expenditures in the Army's operating

Executive Correspondence
DCN 5436



budget, leading to obsolescence and inefficiency in the base. Further, government ownership of plants sometimes leads to inefficient sourcing decisions. Ammunition does not enjoy a high priority in the budget. Army funds allocated to ammunition have been level and declining as a fraction of the Army's total budget. The level funding masks the fact that within ammunition categories, procurement varies significantly, reducing the efficiency of production. Finally, the policy under which the Army replenishes ammunition is in flux. Because there is no clear policy, the Army does not know how much replenishment capacity to maintain.

In 1997, the Pacific Northwest National Laboratories (PNNL) issued a report on the ammunition industrial base. The report urged the Army to convert its government-owned assets to commercial activities, apply acquisition reform measures, focus government activities on accurately expressing the need for munitions, use the competitive marketplace, and establish a program executive office (PEO) for this important program. The Army has established the PEO but has not implemented the other recommendations.

## STRATEGY TO RESOLVE ORDNANCE BASE PROBLEMS

Many of the problems with the ordnance base could be solved by transferring functions to the private sector, and such a step would be consistent with national policy. However, some risk exists that transferring functions to the private sector might result in a loss of a critical capability, and whatever plan is adopted needs to hedge against that risk. Taking into account the problems of the ordnance base and the national policy for the government to take greater advantage of the private sector, we believe that the following strategic vision for the ordnance base will help the Army chart a course for management:

> Convert the organic base to a responsive, innovative, efficient manufacturing base, capable of meeting national security requirements while relying to the maximum practical extent on the inherent advantages of competition and private ownership of capital.

Given this vision, the next question becomes how to achieve it. We considered the following four options:

- Privatize facilities
- Create a federal government corporation
- Consolidate facilities and declare unneeded plants excess
- Recapitalize on multifunction posts

Executive Correspondence
DCN 5436



### Privatize

Under this option, the plants would be sold as going concerns to ordnance manufacturers, who would agree to maintain a specific capability for a specific number of years. This method of privatization would be accomplished by declaring the property "excess to ownership but not excess to need." Unlike consolidations and closures that render property excess to need, this excess-to-ownership but not excess-to-need method includes no legal requirement to offer excess property first to other government agencies, some of which may acquire it without paying compensation to the Army. Unlike excess-to-need transfers that require remediation to be completed before the property is sold, excess-to-ownership transactions permit transfer while remediation is ongoing. Further, environmental remediation may be conducted at the programmed rates, and to the maximum extent possible, the buyer performs remediation in exchange for a reduced purchase price. This frees Army funds programmed for remediation to be applied to other Army priorities. Both the Air Force and the Navy have employed excess-to-ownership divestitures. Purchase would be accompanied by a production and replenishment contract for a set number of years, probably five, after which the Army would select sources on the basis of full and open competition. Privatization under excess to ownership but not excess to need retains current capacity; it only changes the ownership of that capacity.

### Create a Federal Government Corporation

The federal government corporation (FGC) option was conceived as a compromise between the privatization option, which would leave capability in private hands, and the consolidation and recapitalization options, which would leave it in Army hands. An FGC would combine the safety and stability of a government agency with many of the incentives and freedoms of private firms. FGCs operate at the boundary between the public and private sectors and possess some of the characteristics of both classes of organizations. Federal government corporations are relatively common; the Congress has created about one a year since World War II.

Federal government corporations have many of the characteristics of a private firm: they operate as commercial organizations but receive some government subsidies; have boards of directors; can raise capital by borrowing or issuing debt; have the right to sue (and be sued); are not bound by federal procurement regulations; and their employees are not necessarily subject to civil service rules.

For the ordnance activities at hand, an FGC might be chartered first to meet DoD's ordnance requirements but also to use the existing underused capacity

Executive Correspondence
DCN 5436



to manufacture commercial products. This dual authority would provide the greatest benefit at the arsenals, whose manufacturing equipment is suitable to commercial production in a number of markets, most notably machine shop, oil and gas machinery, industrial valves, and structural steel. Dual use of productive capacity would have the potential to greatly improve the efficiency of the arsenals by spreading the overhead burden across commercial products as well as Army products and converting indirect labor to direct. Both the spreading of the overhead and the labor conversion would reduce the cost to the Army of the ordnance materiel it would continue to procure from the FGC. The option would have the added benefit of stabilizing or even potentially increasing the levels of employment at the arsenals, where the workforces have suffered through repetitive employment reductions for a decade or more, destroying morale and causing a continuing hemorrhage of talent. For reasons explained in detail in the report, the FGC appears to be a less attractive option for the ammunition plants, particularly the contractor-operated ones.

### Consolidate

This option would leave the ordnance base under the control of the Army. It would consolidate the needed capacity on fewer installations, declare the unneeded plants excess, and dispose of them under government procedures. The equipment would either move to the new site or be replaced. Employees would either move to the new site, transfer to other facilities, or be terminated. Consolidation could reduce overhead costs and result in more efficient operations, particularly if old equipment is replaced. While the capabilities at the various facilities are highly specialized and in some cases unique to each plant, in some cases it may be possible to combine similar processes at two plants onto a single line, achieving economies of scale. Consolidation would incur front-loaded costs to move capabilities and personnel, to build facilities at receiving locations, and often to conduct environmental remediation before transfer of property declared excess to need. Because it would involve the transfer of jobs, consolidation would incur political costs as well. Finally, consolidation of the government-operated facilities would require base realignment and closure (BRAC) legislative authority.

### Recapitalize and Unify

This option envisions a long-term strategy of relocating the organic base entirely on multifunctional installations of the Army or the other services. Ideally it would be part of a broader Army or DoD base realignment strategy to eliminate the many single-function installations that today house such activities as headquarters, training, and industrial operations. It would share some of the

Executive Correspondence
DCN 5436



same benefits as consolidation in terms of reducing overhead costs. BRAC legislation would be required for the government-operated facilities.

## ASSESSMENT OF OPTIONS

The status of the facilities needs to be taken into account in assessing the options. They fall into three categories: arsenals; government-owned and -operated (GOGO) ammunition plants; and government-owned, contractor-operated (GOCO) plants. An installation's category affects the attractiveness of options, because each category is subject to different statutes and rules.

The recapitalize-and-unify option is set aside for two reasons. First, it depends on two problematic events: the implementation of a fifth round of BRAC, which has been authorized for FY05 but may still be uncertain, and, within a broad BRAC strategy, the adoption of this option. The other options may be implemented, at least for part of the base, without BRAC legislation or similar broader authority. Second, the option does nothing to move the base in the direction of increasing private-sector reliance, an objective that, after analysis, appears appropriate.

Turning to the remaining three options, consolidation is not without merit, but it does not offer many advantages. It would help address the problem of expensive overhead, and it could meet the Army's demands. But it does not solve other problems. It still leaves the facilities under the control of the Army, which thus will continue to expend management attention. Installations declared excess to need risk divestiture without compensation to the Army. The history of BRAC indicates that the service does not realize much revenue from the sale (about 10 cents on the dollar of fair market value). Also, the Army may be required to clean up environmental hazards before the installation can be turned over for alternative uses, and the turnover process can be quite lengthy, on average about nine years. Furthermore, the Army would incur the front-loaded relocation and construction costs associated with consolidation with little prospect of achieving economies of scale in manufacturing.

On the other hand, the privatization and federal government corporation options offer many benefits that consolidation lacks, and both can meet mission requirements. The former gets both the DoD and the Army out of the business of managing a peripheral function for which they have no special expertise and places the function in the hands of those who do. It improves access to capital and provides incentives for the owners to raise capital and invest in the plants. It also generates revenue from the sale of the plants. Because the plant does not close, workforce issues are less of a problem. Nor does the Army have to pay any construction costs as it would under consolidation, and increased competition creates incentives to reduce overhead costs.

Executive Correspondence
DCN 5436



Table S.1

Legal Constraints on Options

| | Category of Facility | | |
|---|---|---|---|
| Option | GOCO Plants | GOGO Plants | Arsenals |
| Privatize | | No enabling authority exists. Protective legislation in place[a] | No enabling authority exists[b] |
| FGC | Requires authorizing legislation | Protective legislation in place for Crane and McAlester | Requires authorizing legislation |
| Consolidate | | Protective legislation in place for Crane and McAlester | Requires BRAC legislation |

[a]An A-76 competition could be conducted for Pine Bluff.
[b]An A-76 competition could be conducted.

The federal government corporation offers most of the benefits of privatization, except that it does not completely divest the government of ownership of the plants in that they remain under a quasi-government corporation (although the Army would not own them).

As mentioned, each option faces different legal constraints. Table S.1 depicts these for the three types of facilities by option. A blank cell indicates no constraint.

The GOCO plants face the fewest constraints. The federal government corporation would require authorizing legislation. However, Congress has passed many of these, so, assuming that political leaders in the affected locations supported the proposal, passing the legislation should not prove overly difficult. The same point would apply to creating a federal government corporation for the arsenals. Privatizing the arsenals would prove more problematic because no authority exists to do that directly. Consolidating the arsenals would require BRAC legislation, which the Congress has authorized for FY05 but which it could also reconsider between now and then. The GOGO plants face the most constraints because two (Crane and McAlester) operate under protective legislation that prevents the conversion of work there to contract. At the third, Pine Bluff, the provisions of Office of Management and Budget Circular A-76 could permit the conversion of some workload to contract.

## WHAT WE RECOMMEND

We recommend the Army adopt a mixed strategy. Specifically, we recommend that the Army:

Executive Correspondence
DCN 5436



- Sequentially privatize 10 of the 11 GOCO ammunition plants, retaining Mississippi AAP.
- Retain the three GOGO ammunition plants as government facilities, providing a hedge of government-owned capacity.
- Create a federal government corporation for the two arsenals. After five years of operation, privatize the FGC unless overriding considerations dictate continuance as an FGC.
- Withhold all further facility-use contract competitions pending decisions on this study.

### The GOCO Plants

We recommend privatization of the GOCO plants, except for Mississippi AAP, which the Army does not own. Declare the plants excess to ownership but not excess to need, so that capability is retained, plants are sold as going concerns, and likelihood of sale revenue is enhanced. Use legal authorities to transfer property before environmental cleanup is completed, and trade sale revenue for agreement of buyers to conduct cleanup. Sell the plants in packages that maximize sale value. Sequence the sales so that early lessons learned can be applied to subsequent sales. In the meantime, we recommend deferring any further long-term commitments to facility-use contractors.

### The GOGO Plants

We recommend that the Army retain the three GOGO ammunition plants along with Mississippi AAP as a hedge against unforeseen need for Army-owned facilities. Retaining these four installations retains more than half of the current government-owned acreage devoted to ammunition plants.

### The Arsenals

For the arsenals, because there appears to be no authority for direct privatization, we recommend that the government create a federal government corporation to own and run them. The corporation will be chartered not only to meet DoD needs for ordnance materiel, but also to use its substantial capabilities and capacities to manufacture commercial products. The corporation may be chartered either as a permanent entity or with a provision for its board of directors to recommend at the end of a five-year period whether to continue the corporation or to privatize it. We favor an assumption of subsequent privatization, but experience could indicate continuance of the FGC as the preferred long-term option.

Executive Correspondence
DCN 5436



## FALLBACK STRATEGIES

Many pitfalls dot the path of these recommendations, and it is quite possible that the Army may not be able to carry out all the recommendations for one reason or another. Should one of the primary strategies fail, the Army still has options.

If a particular GOCO plant does not generate a fair price, the Army still has both a short- and a medium-term option. In the short term, the Army could sell property and perhaps buildings while retaining land, which it would lease for a very long term to provide incentives for lessees to invest as if they owned the land. While falling short of complete privatization, such a fallback would bring some of the benefits of complete privatization. Manufacturing capital would be in the hands of a firm with access to capital and incentives to modernize. As simply a landowner, demands decline for Army management attention. But retaining the land forgoes the revenues from sale.

In the medium term, the Army might consolidate some of these facilities to achieve overhead savings. But, as pointed out above, consolidations entail large front-end costs. Further, they incur the human and political costs associated with moving the workload of hundreds of employees to new locations. Finally, the consolidation leaves the remaining assets in government hands, doing nothing to move toward the vision of private-sector reliance and forgoing the other benefits of private-sector reliance. Consolidation, while potentially worthwhile, represents an inferior solution.

Turning to the arsenals, if either the Army or DoD rejects the proposal to create an FGC to own and operate the arsenals or if the Congress looks unfavorably on an administration proposal to create one, there are alternatives to consider. An option available outside of BRAC authority would be to convert one or both of the arsenals to GOCO operation, but the small and uncertain anticipated demand makes this prospect unlikely. That leaves only consolidation or divestiture under a possible future BRAC as an option. As noted earlier, this is an inferior option. One other possibility for the arsenals would require a willing buyer, perhaps a consortium of local interests, with a proposal to buy one or both of the arsenals, maintain Army-required capability, and employ the available capacity to manufacture commercial products. If the proposal met with Army approval and could provide reasonable expectation of commercial success and employment, then the Army might submit a request for special privatizing legislation, meeting the congressional reporting and notification requirements of 10 USC 2687. The likelihood of this set of events occurring, however, seems small.

Executive Correspondence
DCN 5436



## HOW DOES THE GOVERNMENT BENEFIT?

What benefits does the strategy offer the government? They are of two types: intangible and tangible. The intangible but very real benefits include those of freeing the Army from managing manufacturing operations and placing the responsibility in the hands of those who know more about it. Senior Army leaders no longer have to operate outside their primary area of expertise, and the arsenals and ammunition plants now operate under market forces, which should encourage innovation and efficiency.

The tangible benefits are cost savings, and they could be substantial, both over the POM years and over a 20-year projection. Tables S.2 and S.3 show the estimated net present value of savings from privatizing the 10 GOCO ammunition plants and creating an FGC for the arsenals. Table S.2 shows the figures for the budget and POM through FY09; Table S.3 shows the same figures for a 20-year time horizon, through FY22.

Savings from privatization of the 10 GOCO ammunition plants result principally from reduced ammunition costs due to improved productivity and greater competition; revenue from sale of property; reduced government staff; and savings from ARMS appropriations net of increased tenant revenues. While the unit price contractors charge may actually rise, total costs to the Army should fall as the costs associated with the government's ownership of facilities are eliminated. The three cases, pessimistic, base, and optimistic, vary assumptions concerning sale revenue, product prices, Armament Retooling and Manufacturing Support Initiative (ARMS) costs and benefits, contract termination costs, employee termination costs, and discount rates.

Savings from the creation of the FGC for arsenals result principally from the restructuring of the labor force to industry-standard ratios of direct to indirect labor and the sharing of overhead with commercial production. The three

**Table S.2**

**Net Present Values of Savings to the Army from Privatization of GOCO Ammunition Plants and Creation of FGC for Arsenals: FY03–09**
**($ millions)**

| | 3% Interest Rate | | | 7% Interest Rate | | |
|---|---|---|---|---|---|---|
| | Pessimistic | Base | Optimistic | Pessimistic | Base | Optimistic |
| Privatization | 174 | 635 | 840 | 164 | 568 | 754 |
| FGC | 418 | 551 | 551 | 361 | 472 | 472 |
| Total | 592 | 1,186 | 1,391 | 525 | 1,040 | 1,226 |

Executive Correspondence
DCN 5436



cases vary assumptions concerning rate of conversion of commercial workload, employee retraining costs, transition costs, and initial working capital infusion.

A word of caution is in order. In privatizing the GOCO plants, there is substantial uncertainty in estimates both of sale revenue and future ammunition prices. While revenues are estimated here using conservative assumptions, one cannot know for sure what a competitive or negotiated sale will bring. But the risk is not great. In selling property, the Congress oversees GSA and will approve only sales that generate a reasonable market value. The Army can withdraw from transactions that fail to produce reasonable bids. Similarly, to the extent that competitive pressures fail to generate reasonable offers on concurrent agreements for future ammunition prices, the Army need not agree. Hence, while the uncertainty is substantial, the financial risk is small.

With regard to the creation of the FGC, the financial risk to the Army is similarly small. To the extent that the FGC is unable to fully restructure to commercial standards, even a partial movement in that direction will serve to reduce the prices the Army pays for its ordnance materiel. Even if the FGC is able to bring in only a fraction of the commercial work hypothesized in the business plan, the Army is still better off financially. Hence, the financial risk to the Army from creating the FGC is modest.

Thus, both the intangible and tangible benefits to the Army are considerable. This is not to minimize the difficulties of carrying out the recommendations. The history of the Army and its ordnance manufacturing base is long, and it has served the needs of the nation well. The changes proposed here are sweeping. Many involved with the base will be reluctant to make dramatic changes in institutions that have served their purpose well. However, the problems described above are real, and it will take major changes to resolve them. The vision and recommendations proposed here chart a feasible path for the Army to follow.

**Table S.3**

**Net Present Values of Savings to the Army from Privatization of GOCO Ammunition Plants and Creation of FGC for Arsenals: FY03–22**
**($ millions)**

| | 3.5% Interest Rate | | | 7% Interest Rate | | |
|---|---|---|---|---|---|---|
| | Pessimistic | Base | Optimistic | Pessimistic | Base | Optimistic |
| Privatization | –64 | 1,062 | 1,583 | 6 | 861 | 1,240 |
| FGC | 1,177 | 1,732 | 1,732 | 871 | 1,264 | 1,264 |
| Total | 1,113 | 2,794 | 3,316 | 877 | 2,125 | 2,504 |

Executive Correspondence
DCN 5436



A final word. The proposed strategy will not solve all the problems identified in the base. Regardless of who owns the manufacturing assets, the Army should resource ammunition procurement in ways that enhance the stability and efficiency of its base.

Executive Correspondence
DCN 5436

4

| Day & Zimmermann *Kansas* Division - Current Contracts 6/13/05 | | | | | |
|---|---|---|---|---|---|
| **Contract Number** | **End Item/Service** | **Start Date** | **Completion Date** | **Options Years** | **PM** |
| DAAA09-92-E-0006/P00184 | **CBU-87 (T-3)** / B Dispenser & Bomb Aircraft | May-05 | Oct-05 | *None* | PM-JS |
| DAAE30-02-C-1004 | **60mm Mortar**, LAP M720A1 / M768 / F720A1 / M769 | Dec-01 | Aug-07 | FY05-FY06 Production into 2008 | PM-CAS |
| DAAE30-03-C-1166 | **M795** Load, Assemble & Pack | Apr-03 | Mar-08 | FY05-FY07 | PM-CAS |
| DAAA09-92-E-0006 | M795 X-Ray Equipment Replacement | Feb-05 | Oct-05 | *None* | PM-CAS |
| FA8677-04-C-0071 (Textron Prime) | **Sensor Fuzed Weapon** Full Rate Production 9 | Dec-04 | Mar-06 | FY06-FY10 | AF-AAC/YH |
| FA8677-05-C-0072 (Textron Prime) | **Sensor Fuzed Weapon** Full Rate Production 10 | Dec-05 | Mar-07 | FY06-FY10 | AF-AAC/YH |
| W15QKN-05-C1171(Alliant Prime) | **Precision Guided Mortar Munition** (PGMM) | Apr-05 | Mar-08 | Currently in SDD phase. Production quantities will follow. | PM-Mortars |
| DAAE30-02-C-1118 (Alliant Prime) | **Anti-Personnel Landmine Alternatives** (Spider) | Feb-03 | Dec-05 | Pre-qualification contract to follow in 2006. Program extends into 2010 | PM-CCS |
| DAAA30-01-9-0800 (Defense Ordnance Technology Consortium) | Warhead Development | Jun-05 | Jun-08 | As Allocated | NWEC |
| DAAA09-92-E-0005 | Facility Use | Oct-93 | Sep-06 | None | PEO Ammo Industrial Base Office |
| ARMS Tenant-- Contract between D&Z and Dyno Nobel | Tenant - Explosive Storage | Feb-96 | Dec-05 | Year-to-year option | |
| ARMS Tenant-- Contract between D&Z and Lindsay & Osborn | Tennant - Rail Car Storage | Jan-00 | Jul-05 | 5 year renewable option | |

Day & Zimmermann
We do what we say.®

Executive Correspondence
DCN 5436

5

# Article from Parsons Sun, Parsons, Kansas on June 14, 2005

HNS-PS-KAAP

PS-JOBS Inc. gets cash for plant efforts

By Jim Cook

Managing editor

OSWEGO ‹ The effort to create a local redevelopment authority (LRA) to acquire the Kansas Army Ammunition Plant got a boost Monday when the Labette County Commission approved giving up to $10,000 to JOBS Inc., a local economic development group.

The money, from the county¹s economic development fund, will be channeled through an ad hoc task force of local and area citizens and officials to research and develop the proposed LRA and to show the depth of community support for the plan.

The city of Parsons also will be asked to provide money for the effort. The city and county commissions previously expressed official support for the plan to acquire the 21.4-square-mile military installation.

The U.S. Department of Defense announced last month that KAAP was on its list for closure under its latest round of military base closings and realignment.

Local officials will not fight the federal Base Realignment and Closures Board (BRAC) decision, but want assurances from the government that an LRA will be allowed to acquire the property and then contract with Day & Zimmermann, longtime private operator of the munitions plant, to remain, with the ability to bid for U.S. military munitions contracts.

The change also would provide the potential to develop other industries at the site just east of Parsons.

Task force member Mike McReynolds said the chance to acquire the nearly 14,000-acre tract from the federal government is ³maybe one of the greatest opportunities² the community has ever had in terms of potential for economic development.

County commission chairman Brian Kinzie said the base closure process is moving swiftly, and the local community probably faces a deadline of no later than September to make its case.

DZI officials favor the approach. DZI would need about 8,000 acres to operate; the remaining 5,000 acres could be targeted for other development. Buildings on site contain 2,200,000 feet of floor space, and there are 33 miles of railroad, 106 miles of roads and 178 total pond acres.

Secretary of Defense Donald Rumsfeld announced on May 13 that DOD would close 33 major bases and downsize 29 others, saving an estimated $48 billion over 20 years.

BRAC officials will review DOD¹s proposals and make final recommendations to President Bush, who in turn will pass along his recommendations to Congress for an up-or-down vote on the entire package.

Kansas¹ four major military bases ‹ Fort Riley near Manhattan, McConnell Air Force Base at Wichita, Forbes Field in Topeka and Fort Leavenworth ‹ would grow under the DOD plan.

Executive Correspondence
DCN 5436



Parsons 2003 All-America City Finalist
What's the connection between Miami Beach, Fla.; Corpus Christi, Texas; Fossil, Ore.; and Parsons? All are among the 30 finalists for the 2003 All-America Cities Award from the National Civic League. Congratulations Parsons!

**HOME | Saturday, June 11, 2005**
Monday's editorial

Opportunity knocks

When the BRAC closure list was released by the Pentagon, there was a moment of stunned silence as residents of Labette County found its ammunition plant on the list. With 281 jobs on the line, the economic impact would certainly be felt, not to mention the personal impact to family members and friends of those employed there.

But what first looked pretty bleak now looks pretty exciting.

Sure, there's still a level of unknown as various people scramble to pull together an organization to take control of the physical property, but the good news is that what could have been a total disaster looks like a win, win, win situation. Note that's three wins to be had.

The federal government wins as the Army divests itself of the ammunition plant grounds. Local citizens win as nearly 14,000 acres of long-untaxed property gains the ability to provide subsequent economic wealth to the county through additional industrial development.

And most importantly, Day and Zimmermann wins as it is able to continue its operation, as well as protect its employees and its investment in the facility.

The challenges ahead should not be underestimated. Creating a redevelopment authority will take much work. Navigating the BRAC process and staying on top of every development will take an enormous amount of time and effort on the part of many people.

The bottom line, though, is that the Army's divestment of the plant doesn't mean that DZI has to fold, leaving a padlock on the gate of nearly 14,000 acres of property. Instead, with a lot of work, the grounds of the ammunition plant stand to offer new opportunity to the people of this and neighboring counties.

Sure, there are land mines along the way, but this county has shown before that it has the heart to turn disaster into opportunity.

Other communities on the BRAC list are in the process of planning their strategy to prevent closure of their various Army-owned facilities. While they're doing that, Labette County is standing at the front of the line with an excellent idea of what it needs to privatize its facility and to turn it into even more of an asset for the area.

- Ann Charles

Editor and publisher

Executive Correspondence
DCN 5436

City accepts KAAP proposal

By Jamie Willey

Parsons Sun 6/3/05

The Parsons City Commission on Thursday approved a resolution in support of keeping the Kansas Army Ammunition Plant open under a Local Redevelopment Authority.

The Labette County Commission had issued a proclamation on Wednesday that said commissioners would not fight the federal Base Realignment and Closures Board decision to close KAAP. Instead, county and city commissioners will push for an arrangement that would allow Day & Zimmermann Inc., the longtime contract operator at the plant, to remain on the property with the ability to bid for U.S. military munition contracts.

The arrangement would provide for a Local Redevelopment Authority to acquire the 21.4-square-mile military installation with the potential to develop other industries at the location just east of Parsons.

DZI general manager Ken Elliot said he will meet with two BRAC Board members next week in Washington, D.C., to present data and state the case for the company, city and county.

The BRAC board will make its final decision on which bases to realign and close in September. Congress will then vote to approve or disapprove of the entire list.

"There's an awful lot of questions out there unanswered, but we can't wait around until they're all answered. We've got to do something now - the city, the county and D&Z,² Mayor Bill Wheat said.

Signature
2209 South Rangeli
Joplin, MO
417-626-9200



[Go To Best Hit]
*Story last updated at 12:42 a.m. Friday, June 3, 2005*

## Labette County won't fight decision to close plant

PARSONS (AP) - The Labette County Commission says it will support the Pentagon's decision to close an ammunitions plant here but will push for a deal that would allow the longtime operator of the facility to stay there.

The commission issued a proclamation Wednesday night supporting the inclusion of the Kansas Army Ammunition Plant, which employs 276 people, on the Defense Department's Base Realignment and Closure list, commonly known as BRAC. A commission will review the recommendations and forward a final list to President Bush by Sept. 8.

County commissioners will push for a deal that would allow Day & Zimmermann Inc. to stay at the plant with the ability to bid for U.S. military munitions contracts. Such a deal would mean a local redevelopment authority would buy the 14,000-acre property and could use some of it for new development.

County Commissioner Jerry Carson said the resolution was a result of meetings with several parties, including officials from Day & Zimmermann, which needs about 8,000 acres of the property. The other 5,000 acres could be used for other development, Carson said.

"We all reached the same conclusion: This would save existing jobs and create others," Carson said before proposing the proclamation, which referred to Day & Zimmermann as "an important employer and partner in the economic future of all of Labette County."

Day & Zimmermann has been running the facility since March 1970.

Ken Elliott, Day & Zimmermann's acting director at the plant, said such community support will be necessary for the company to remain part of the area's economy. Elliott said company officials will be meeting next week with two members of the BRAC commission.

Information from: Parsons Sun

Parsons Sun

THURSDAY
JUNE 2, 2005
Published since 1871

50¢

# Agreement may save plant jobs

## County commission won't fight KAAP closure, but local authority may acquire site

By Jim Cook
Managing Editor

Local officials will not fight the federal Base Realignment and Closures Board (BRAC) decision to close the Kansas Army Ammunition Plant.

But local officials will push for an arrangement that would allow Day & Zimmermann Inc. (DZI), the longtime contract operator at the plant, to remain on the property with the ability to bid for U.S. military munitions contracts.

The arrangement would provide for a Local Redevelopment Authority to acquire the 21.4-square-mile military installation with the potential to develop other industries at the location just east of Parsons.

KAAP, which began full production as the Kansas Ordnance Plant on July 14, 1942, was the only military installation in Kansas on the list for the first round of federal military base closures in a decade.

At a special meeting Wednesday night at Parsons Municipal Building, the Labette County Commission issued a proclamation in support of a BRAC recommendation to close the plant that would "incorporate specific language calling for the privatization of ownership of all KAAP real property and infrastructure in a Local Redevelopment Authority and the continued location of all government-owned manufacturing, office and other related equipment and fixtures for the purpose of providing facilities for continued munitions operations and additional long-term development."

Parsons City Manager Mary Reed said this morning that the Parsons City Commission would consider a similar resolution this afternoon.

The county proclamation cited Day & Zimmermann's role as "an important employer and partner in the economic future of all of Labette County."

County Commissioner Jerry Carson said hours of meetings between officials from DZI, local governmental units and local economic development agencies determined this approach to be the best for concerned.

"We all reached the conclusion," Carson, commissioner low Addis and Brian Ki he proposed the p "This would save and create other By moving plant's nearly to a local thority, Ca continue local ec portun

The 500 Area at the been out of Parsons

See KAAP, Page 1

Second District Congress-
Jim Ryun told the Sun
that the way the
structured in this
-sings, remov-
-sure list
the

Executive Correspondence
DCN 5436

Executive Correspondence
DCN 5436

5-21-05



# LET'S ASK

Question asked at Parsons Country Mart: *"What do you think about the potential closing of Kansas Army Ammunition Plant?"*

**Towanna Byrd, Parsons:** "I don't think they should. There is not enough jobs here to begin with."

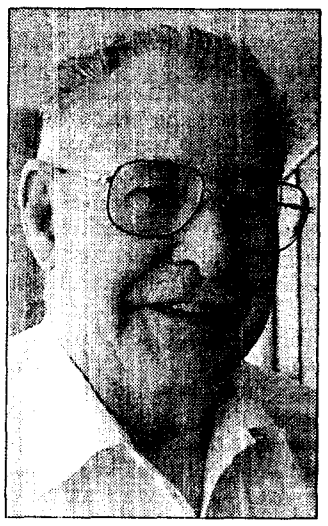
**John R. Harris, Parsons:** "I think it stinks. It should be left open forever."

**Julie Ramsey, Parsons:** "I think it is going to hurt the economy. There's going to be no jobs available except for local plants."

**Terry Livingston, Parsons:** "I don't like it. It's going to hurt the community a lot."

**Cindy Russell, Parsons:** "I think that it is going to be a mistake and that it is going to hurt the families."

***Hiram* Fulton Sr., Parsons:** "I think they should keep it open. It has been here for a long time. It kept a lot of people in this area."



**Joe Ritchal, Edna:** "Politics."

**Karena Curtis, Parsons:** "I'd hate to see it close because it has been here for a long time. I hope they find a way to keep it open."

5-14-05



Parsons Sun
50¢

# Umbarger to fight to keep KAAP open

FROM STAFF AND WIRE REPORTS

State Sen. Dwayne Umbarger, R-Thayer, said Friday he will push to keep the Kansas Army Ammunition Plant open.

The Base Realignment and Closure commission on Friday recommended shutting about 180 installations, including 33 major bases.

The recommendation that affects Parsons is part of a plan to transform material and logistics by closing four army ammunition plants, three chemical depots and two Army depots to reduce costs and increase efficiency, according to the Army.

"Although I am very pleased that Kansas' four major military installations stand to benefit from the BRAC recommendations, I am very concerned about the proposed closure of the Kansas Army Ammunition Plant," Umbarger said.

UMBARGER

"Closing the plant could result in a maximum loss of 276 jobs — 167 direct and 109 indirect — in the Parsons area. Such a loss would be a real blow to the people and communities of Southeast Kansas.

"I am going to use every resource and contact I have to persuade BRAC to reconsider this particular recommendation."

Umbarger already has requested that the Legislative Coordinating Council authorize an interim study for this summer on the proposed plant closure. The study would:

- Attempt to clarify whether the plant is to be closed down or converted to a privately run facility.
- Review a report from the Governor's Strategic Military Planning Commission on information provided to the Department of Defense before the recommendations were made and what information will now be provided to BRAC.
- Seek suggestions from the Kansas congressional delegation regarding any action that could be taken by the Kansas Legislature to convince BRAC of the value of the plant.
- Ensure a coordinated response from Kansas to the Department of Defense recommendation.

Kansas officials attributed the state's good showing overall partly to a commission Gov. Kathleen Sebelius appointed last year to lead efforts to keep military installations open.

The state provided $500,000 for the commission's operations and local communities provided an additional $500,000.

Sebelius noted that military installations provide more jobs than the state's top eight private employers combined.

Sebelius acknowledged some disap-

See KAAP, Page 14.

Executive Correspondence
DCN 5436

FROM PAGE 1

pointment over KAAP being targeted for closing.

"We'd be eager to work with the Parsons community to find ways to make that, hopefully, a less painful situation, whether it's recruiting a new employer to that area to use that site," Sebelius said.

Parsons Mayor Bill Wheat said the community doesn't want to lose the plant's 167 good-paying positions but has faced problems before, including the April 2000 tornado.

Also, he said, after a regional railroad left town two decades ago, "We learned our lesson. We diversified."

The plant area encompasses 21.4 square miles, or 13,727 acres. Buildings on site contain 2,200,000 feet of floor space, 33 miles of railroad, 106 miles of roads and 178 total pond acres which could be used for industrial development.

It opened in August 1942.

The BRAC commission will hold regional meetings to solicit input before making its final recommendations to the president in September for his review and approval.

After the president forwards the recommendations to Congress, it has 45 legislative days to act on the report. By law, action to close KAAP must be initiated within two years after congressional approval and completed in six years.

**FOR IMMEDIATE RELEASE - May 13, 2005**
**CONTACT: Sarah Ross Little(202) 224-4774** Audio and Video Available

# *Big Red One Headquarters Returns to Ft. Riley;*

## Senator Roberts: BRAC List is Positive for Kansas; Critical Roles in National Security Expanded

WASHINGTON, DC – U.S. Senator Pat Roberts today said the Department of Defense's recommendations to the Base Realignment and Closures Board (BRAC) will bring the division headquarters of the Big Red One back to Fort Riley. This and other recommendations ensure that Kansas will continue to play a critical role in the nation's defense and that the military's $2 billion impact on the state's economy will continue to grow.

"I am pleased to announce that under the proposed BRAC list, Kansas will gain 3, 600 additional military personnel," Senator Roberts said. "While its only the beginning of the process, the list released today goes a long way in removing the BRAC cloud that has long loomed over the state's military installations."

The following are some of the Department of Defense's recommendations for BRAC in Kansas:

- Army First Infantry Division Headquarters and Support Battalion return to Fort Riley;
- Fort Riley will gain 2,400 troops;
- Both McConnell Air Force Base, Wichita and Forbes Field, Topeka will receive an increase in the total number of KC-135 Tankers based there;
- Fort Leavenworth continues in its tradition of serving as the intellectual center of the Army.

"Since coming to the Senate," Roberts said, "I've worked hard to ensure that the state's military installations have what they need to provide relevant and ready forces for the nation's defense. This report represents the payoff for the efforts of many. We've successfully demonstrated to the Department of Defense that our installations not only fulfill critical missions, but they also offer outstanding training spaces unencumbered by encroachment and other environmental concerns and are enthusiastically supported by their communities and the state."

The Kansas National Guard's 184th Air Refueling Wing at McConnell is again facing a transition. Consistent with the direction the National Guard is heading in the future, with less flying missions and more support and information operations, the 184th will take on new and extremely important missions in the global war on terror. Specifically these could include intelligence and or UAV flying/training

missions. These missions are in high demand and play a critical role in supporting current and future operations.

Senator Roberts said, "As we continue to fight the global war on terrorism around the world, services like those provided by the 184th will continue to grow in demand. I am confident that it will receive additional new missions, including intelligence missions, that will ensure its future position within the Air National Guard."

Senator Roberts disagrees with the Secretary's recommendation to close the Kansas Army Ammunition Plant in Parsons. "The plant has efficiently turned out such critical weapons as the Sensor Fuzed Weapon for years," Roberts said, "and we'll work to reverse that recommendation."

The goals of BRAC are to rationalize the Department of Defense's infrastructure to its force structure, enhance joint capabilities and convert waste to warfighting capability. There are several steps remaining in the BRAC process. The independent Commission reviews today's recommendations and forwards its recommendations to the president. The president approves (or disapproves) and sends the recommendations to Congress. Congress has an opportunity to reject the recommendations (president could veto) or the recommendations have force and effect of law.

"Overall, these are positive recommendations for our entire state and our national security," Roberts concluded. "Rest assured, as a member of the Senate Armed Services Committee, I will continue working on behalf of our state's military installations and communities, and the thousands of proud men and women who serve in our state."

"I also want to give special commendation to Lieutenant Governor John Moore who serves as the chair of the Governor's Strategic Military Planning Commission," Roberts said. "The close coordination between that commission and my office has been extremely helpful."

Senator Roberts is Chairman of the Senate Select Committee on Intelligence and a senior Member of the Senate Committee on Armed Services. Since coming to the Senate in 1996, Senator Roberts has worked tirelessly on behalf of Kansas' military installations and their communities to see that the nation's men and women in uniform have a better quality of life and the tools to fulfill their mission to protect and defend the United States.