

Department of the Army  
Pamphlet 415-28

Construction

# **Guide to Army Real Property Category Codes**

Headquarters  
Department of the Army  
Washington, DC  
11 April 2006

**UNCLASSIFIED**

# ***SUMMARY of CHANGE***

DA PAM 415-28

Guide to Army Real Property Category Codes

This rapid action revision, dated 11 April 2006--

- o Implements eight new Facility Analysis Category codes that were added in the Unified Facilities Criteria DoD Facilities Pricing Guide (UFC 3-701-05), versions 6 and 7 (apps B, D, E, and F):

--2183 Railroad Equipment Shop.

--2184 Parachute and Dingy Maintenance Shop.

--2264 Ammunition Demilitarization Plant.

--8123 Electrical Power Distribution Line, Underground.

--8132 Electrical Power Switching Station.

--8133 Electrical Power Transformers.

--8531 Parking Garage/Building, and 8541 Traffic Control Signals.

- o Implements subsequent Facility Category Group codes that were added in UFC 3-701-05, the DOD Facilities Pricing Guide, versions 6 and 7 (apps B, D, E, and F):

--FCG F21840 Railroad Equipment/Engine Maintenance Shop for FAC 2183.

--FCG F21881 Airborne Equipment/Parachute Repair Shop for FAC 2184.

--The existing FCG F21512 Weapon Demilitarized Shop, Depot Level, which needs to be moved from FAC 2152 (Weapon Maintenance Shop, Depot) to New FAC 2264 Ammunition Demilitarization Plant.

--FCG F81242 UNG Elect Lines for FAC 8123.

--FCG F81350 Elect SW Stat for FAC 8132.

--FCG F81360 Transformers for FAC 8133.

--FCG F85218 Nonorg PK MLTLY for FAC 8531.

--FCG F89230 Traffic Signals for FAC 8541.

- o Moves existing FCG F85210 Parking-ORG from FAC 8521 (Vehicle Parking, Surfaced) to FAC 8523 (Vehicle Staging Area, Surfaced) (app F).
- o Changes FSC title (FCG F81300) from "SUBSTA/TRANSFMR" to "SUBSTATION" (apps D, E, and F).

- o Expands FAC 8523 to include CATCD 85210 (apps B and F).
- o Provides separate category codes for standard designs of Child Development Centers for two age groups. Deletes CATCD 74014 and adds category codes 74016 and 74017 (apps B, C, E, and F).
- o Expands FAC 8522 to include CATCD 85212 (apps B, D, E, and F).

This revision, dated 3 October 2003--

- o Defines a structure as a type of facility that is not a land, building, or utility system (para 1-5d).
- o Explains the Office of the Secretary of Defense hierarchy for the first four digits of a category code as derived from Department of Defense Instruction 4165.3. Existing category codes may or may not comply (para 2-2).
- o Summarizes the instructions for determining correct facility measurements (para 2-5).
- o Clarifies the term "unit of measure" to mean one of two sets of measurement: area or capacity/other. This Department of the Army Pamphlet now uses measurement units to refer to the actual units (for example: SF, GA). Maintains the use of UM1 as the shorthand notation for the appropriate units to measure area and UM2 as the shorthand notation for the appropriate units to measure capacity/other. Program unit of measure is defined as the appropriate units to specify the programming requirements for a facility in a specific category code (para 2-5 and app B).
- o Provides a list of the Office of the Secretary of Defense facility analysis categories (app F).
- o Provides the crosswalk from the category code unit of measure to the facility analysis category unit of measure where they are different for calculating sustainment costs (app G).
- o Provides an appendix listing all category codes approved for consolidated reporting (app H).
- o Provides a list of investment categories (app I).

## Construction

# Guide to Army Real Property Category Codes

---

By Order of the Secretary of the Army:

PETER J. SCHOOMAKER  
*General, United States Army*  
*Chief of Staff*

Official:

  
JOYCE E. MORROW  
*Administrative Assistant to the*  
*Secretary of the Army*

---

**History.** This publication is a rapid action revision. The portions affected by this rapid action revision are listed in the summary of change.

**Summary.** This pamphlet establishes standard real property categories for classifying real property, together with a numerical category code based on a hierarchy of grouping. The Army provides this pamphlet to implement a standard real property coding system on all installations to account for Army-owned and Army-planned facilities. This pamphlet also defines the real property categories

and lists their associated category codes, measurement units, Department of the Army facility category proponents, general ledger account codes, investment categories, facility analysis categories, and facility category groups. Use this pamphlet in conjunction with Army Regulation 415–28.

**Applicability.** This pamphlet applies to the Active Army, the Army National Guard/Army National Guard of the United States, and the U.S. Army Reserve unless otherwise stated.

**Proponent and exception authority.** The proponent of this regulation is the Assistant Chief of Staff for Installation Management. The proponent has the authority to approve exceptions or waivers to this regulation that are consistent with controlling law and regulations. The proponent may delegate this approval authority, in writing, to a division chief within the proponent agency or its direct reporting unit or field operating agency, in the grade of colonel or the civilian equivalent. Activities may request a waiver to this regulation by providing justification that includes a full analysis of the expected benefits and must include formal review by the activity's senior legal officer. All

waiver requests will be endorsed by the commander or senior leader of the requesting activity and forwarded through their higher headquarters to the policy proponent. Refer to AR 25–30 for specific guidance.

**Suggested improvements.** Users are invited to send comments and suggested improvements on DA Form 2028 (Recommended Changes to Publications and Blank Forms) directly to the Assistant Chief of Staff for Installation Management, ATTN: DAIM–MD, 600 Army Pentagon, Washington, DC 20310–0600.

**Distribution.** This publication is available in electronic media only and is intended for command levels C, D, and E for the Active Army, the Army National Guard/Army National Guard of the United States, and the U.S. Army Reserve.

---

## Contents (Listed by paragraph and page number)

### Chapter 1

**Introduction**, page 1

Purpose • 1–1, page 1

References • 1–2, page 1

Explanation of abbreviations and terms • 1–3, page 1

Purpose of appendixes • 1–4, page 1

Facility types • 1–5, page 1

### Chapter 2

**Real Property Category Codes**, page 2

CATCD definitions • 2–1, page 2

Digit identification within CATCD • 2–2, page 2

Facility category group • 2–3, page 2

---

\*This pamphlet supersedes DA Pam 415–28, dated 3 October 2003.

## Contents—Continued

Procedures for assigning CATCDs and requesting new CATCDs • 2–4, *page 2*  
Facility measurements • 2–5, *page 3*  
CATCDs approved for consolidated reporting • 2–6, *page 4*  
General ledger account code • 2–7, *page 5*

## Appendixes

- A. References, *page 6*
- B. Category Codes and Category Definitions, *page 8*
- C. Alphabetical Facility Category Listing, *page 329*
- D. Alphabetical Listing of Facility Category Groups, *page 374*
- E. Category Code Composition of Facility Category Groups, *page 387*
- F. Listing of Facility Analysis Categories, *page 405*
- G. Measurement Units, *page 456*
- H. Facility Category Codes Approved for Consolidated Reporting, *page 459*
- I. Investment Categories, *page 462*

## Table List

- Table B–1: Airfield Runways (111), *page 8*
- Table B–2: Airfield Taxiways (112), *page 11*
- Table B–3: Airfield Aprons (113), *page 12*
- Table B–4: Other Airfield Pavements (116), *page 17*
- Table B–5: Aircraft Fuel Dispensing Facilities (121), *page 17*
- Table B–6: Marine Fuel Dispensing Facilities (122), *page 18*
- Table B–7: Land Vehicle Fuel Dispensing Facilities (123), *page 18*
- Table B–8: Operating Fuel Storage Facilities (124), *page 20*
- Table B–9: Petroleum, Oil, and Lubricant Pipeline (125), *page 26*
- Table B–10: Other Liquid Fuel and Dispensing Facilities (126), *page 27*
- Table B–11: Communications (Information Systems) Buildings (131), *page 30*
- Table B–12: Communications Facilities Other Than Buildings (132), *page 34*
- Table B–13: Aviation Navigation and Traffic Aids Buildings (133), *page 35*
- Table B–14: Aviation Navigation and Traffic Aids Facilities Other Than Buildings (134), *page 36*
- Table B–15: Communications Lines (135), *page 37*
- Table B–16: Airfield (Heliport) Pavement Lighting (136), *page 39*
- Table B–17: Ship Navigation and Traffic Aids Buildings (137), *page 41*
- Table B–18: Ship Navigation and Traffic Aids Other Than Buildings (138), *page 42*
- Table B–19: Operational Buildings (141), *page 42*
- Table B–20: Helium Plants and Storage (142), *page 54*
- Table B–21: Ship Operational Buildings (143), *page 55*
- Table B–22: Operational Support Facilities Other Than Buildings (149), *page 55*
- Table B–23: Piers and Wharfs (151), *page 61*
- Table B–24: Sea Walls, Bulkheads, and Quay Walls (154), *page 62*
- Table B–25: Small Craft Berthing (155), *page 63*
- Table B–26: Cargo Handling Facilities and/or Buildings (156), *page 63*
- Table B–27: Other Waterfront Operational Facilities (159), *page 64*
- Table B–28: Moorings (163), *page 65*
- Table B–29: Marine Improvements (164), *page 65*
- Table B–30: Training Buildings (171), *page 67*
- Table B–31: Simulation Facilities (172), *page 74*
- Table B–32: Impact, Maneuver, and Training Areas (177), *page 76*
- Table B–33: Training Ranges (178), *page 78*
- Table B–34: Training Facilities Other Than Buildings (179), *page 101*

## Contents—Continued

Table B-35: Aircraft Maintenance Facilities (211),	<i>page 115</i>
Table B-36: Guided Missile Maintenance Facilities (212),	<i>page 118</i>
Table B-37: Ships and Spares Maintenance Facilities (213),	<i>page 119</i>
Table B-38: Tank and Automotive Maintenance Facilities (214),	<i>page 121</i>
Table B-39: Weapons and Spares Maintenance Facilities (215),	<i>page 128</i>
Table B-40: Ammunition, Explosives, and Toxics Maintenance Facilities (216),	<i>page 131</i>
Table B-41: Electronics and Communications Equipment Maintenance Facilities (217),	<i>page 134</i>
Table B-42: Miscellaneous Items and Equipment Maintenance Facilities (218),	<i>page 136</i>
Table B-43: Installation, Repair, and Operations Maintenance Facilities (219),	<i>page 140</i>
Table B-44: Aircraft Production Facilities (221),	<i>page 141</i>
Table B-45: Guided Missiles Production Facilities (222),	<i>page 143</i>
Table B-46: Tank and Automotive Production Facilities (224),	<i>page 144</i>
Table B-47: Weapons and Spares Production Facilities (225),	<i>page 146</i>
Table B-48: Ammunition, Explosives, and Toxics Production Facilities (226),	<i>page 148</i>
Table B-49: Miscellaneous Items and Equipment Production Facilities (228),	<i>page 155</i>
Table B-50: Installation Maintenance and Repair Production Facilities (229),	<i>page 156</i>
Table B-51: Research, Development, Test, and Evaluation (RDT&E) Science Laboratories (310),	<i>page 157</i>
Table B-52: Aircraft RDT&E Buildings (311),	<i>page 160</i>
Table B-53: Missile and Space RDT&E Buildings (312),	<i>page 161</i>
Table B-54: Tank and Automotive RDT&E Buildings (314),	<i>page 162</i>
Table B-55: Weapons and Weapons systems RDT&E Buildings (315),	<i>page 162</i>
Table B-56: Ammunition, Explosives, and Toxics RDT&E Buildings (316),	<i>page 163</i>
Table B-57: Electronic and Communications Equipment RDT&E Buildings (317),	<i>page 164</i>
Table B-58: Propulsion RDT&E Buildings (318),	<i>page 165</i>
Table B-59: Miscellaneous Items and Equipment RDT&E Buildings (319),	<i>page 166</i>
Table B-60: Technical Services RDT&E Buildings (321),	<i>page 167</i>
Table B-61: RDT&E Range Facilities (371),	<i>page 167</i>
Table B-62: RDT&E Facilities Other Than Buildings (390),	<i>page 168</i>
Table B-63: Bulk Liquid Fuel Storage (411),	<i>page 172</i>
Table B-64: Liquid Storage Other Than Water, Fuel, and Propellants (412),	<i>page 177</i>
Table B-65: Depot and Arsenal Ammunition Storage (421),	<i>page 178</i>
Table B-66: Installation and Ready-Issue Ammunition Storage (422),	<i>page 181</i>
Table B-67: Liquid Propellant Ammunition Storage (423),	<i>page 186</i>
Table B-68: Weapon-Related Battery Storage (424),	<i>page 187</i>
Table B-69: Open Ammunition Storage Pad (425),	<i>page 187</i>
Table B-70: Depot and In-Transit Cold Storage (431),	<i>page 188</i>
Table B-71: Installation and Ready Issue Cold Storage (432),	<i>page 188</i>
Table B-72: Depot and Arsenal Covered Storage (441),	<i>page 189</i>
Table B-73: Installation and Organizational Covered Storage (442),	<i>page 193</i>
Table B-74: Depot Open Storage (451),	<i>page 198</i>
Table B-75: Installation and Organizational Open Storage (452),	<i>page 198</i>
Table B-76: Medical Centers and Hospitals (510),	<i>page 199</i>
Table B-77: Medical and Medical Support Facilities (Laboratories) (530),	<i>page 200</i>
Table B-78: Dental Clinics (540),	<i>page 203</i>
Table B-79: Dispensaries and Clinics (550),	<i>page 203</i>
Table B-80: Administrative Buildings (610),	<i>page 204</i>
Table B-81: Underground Administrative Structures (620),	<i>page 206</i>
Table B-82: Administrative Structures Other Than Buildings (690),	<i>page 207</i>
Table B-83: Family Housing: Dwellings (711),	<i>page 208</i>
Table B-84: Family Housing: Trailers (712),	<i>page 210</i>
Table B-85: Family Housing: Trailer Sites (713),	<i>page 210</i>
Table B-86: Family Housing Support Facilities (714),	<i>page 211</i>
Table B-87: Transient Housing (720),	<i>page 212</i>
Table B-88: Enlisted Personnel Unaccompanied Personnel Housing (721),	<i>page 213</i>
Table B-89: Unaccompanied Personnel Housing Mess Facilities (722),	<i>page 215</i>

## Contents—Continued

Table B-90: Detached Unaccompanied Personnel Housing Facilities (723),	page 216
Table B-91: Officers Unaccompanied Personnel Housing (724),	page 217
Table B-92: Emergency Unaccompanied Personnel Housing (725),	page 218
Table B-93: Personnel Support and Service Facilities (730),	page 219
Table B-94: Indoor Morale, Welfare, and Recreation Facilities (740),	page 226
Table B-95: Outdoor Morale, Welfare, and Recreation Facilities (750),	page 245
Table B-96: Museums and Memorials (760),	page 256
Table B-97: Electrical Power Source (811),	page 260
Table B-98: Electrical Power Transmission and Distribution Lines (812),	page 262
Table B-99: Electrical Power Substations and Switching Stations (813),	page 264
Table B-100: Heat Source (821),	page 265
Table B-101: Heat Transmission and Distribution Lines (822),	page 268
Table B-102: Heating Gas Source (823),	page 270
Table B-103: Heating Gas Transmission (824),	page 270
Table B-104: Refrigeration (Air-Conditioning) Source (826),	page 271
Table B-105: Chilled Water (Air-Conditioning) Transmission And Distribution Lines (827),	page 272
Table B-106: Sewage and Industrial Waste Treatment and Disposal (831),	page 272
Table B-107: Sewage And Industrial Waste Collection Lines (832),	page 276
Table B-108: Refuse and Garbage Facilities (833),	page 277
Table B-109: Landfills (834),	page 278
Table B-110: Potable Water Supply, Treatment, and Storage (841),	page 279
Table B-111: Potable Water Distribution System (842),	page 281
Table B-112: Fire Protection Water Facilities (843),	page 281
Table B-113: Nonpotable Water Supply And Storage (844),	page 282
Table B-114: Nonpotable Water Distribution System (845),	page 283
Table B-115: Water Storage: Potable (846),	page 283
Table B-116: Water Storage: Nonpotable (847),	page 284
Table B-117: Roads (851),	page 286
Table B-118: Sidewalks and Other Pavements (852),	page 287
Table B-119: Training Area Roads (857),	page 291
Table B-120: Railroad Tracks (860),	page 293
Table B-121: Railroad Facilities Other Than Track (861),	page 293
Table B-122: Grounds Drainage (871),	page 295
Table B-123: Grounds Fencing, Gates, and Guard Towers (872),	page 297
Table B-124: Fire and Other Alarm Systems (880),	page 298
Table B-125: Fire Extinguishing Systems (881),	page 300
Table B-126: Miscellaneous Utilities Measured In Square Feet (SF) (891),	page 301
Table B-127: Miscellaneous Utilities Measured In Each (892),	page 306
Table B-128: Miscellaneous Utilities Measured In Linear Feet (893),	page 311
Table B-129: Miscellaneous Utilities Measured In Cubic Feet Per Minute (894),	page 312
Table B-130: Miscellaneous Utilities Measured In Gallons (895),	page 312
Table B-131: Land Purchase, Condemnation, Donation, or Transfer (911),	page 314
Table B-132: Public Domain Withdrawal (912),	page 316
Table B-133: License or Permit (913),	page 317
Table B-134: Public Land of Territories and Possessions (914),	page 319
Table B-135: Land Purchase, Donation, or Transfer to State (National Guard Use Only) (915),	page 319
Table B-136: Easements (921),	page 321
Table B-137: In Lease (922),	page 323
Table B-138: Foreign Rights (923),	page 324
Table B-139: Clearing, Grading, and Landscaping (932),	page 325
Table B-140: Demolition of Facilities (933),	page 326
Table B-141: Cut and Fill (934),	page 327
Table B-142: Contaminated Facility or Area (940),	page 327
Table C-1: Alphabetical facility category listing,	page 329
Table D-1: Alphabetical listing of facility category groups,	page 374

## **Contents—Continued**

Table E-1: Numerical listing of facility category groups, *page 387*

Table F-1: FAC crosswalk table, by FAC, *page 405*

Table F-2: FAC crosswalk table, by CATCD, *page 428*

Table G-1: Units of measure, *page 456*

Table G-2: Unit of measure conversions, *page 457*

Table H-1: FACs and facility CATCDs approved for consolidated reporting, *page 459*

Table I-1: Investment categories, *page 462*

## **Glossary**

## Chapter 1 Introduction

### 1-1. Purpose

This pamphlet establishes standard real property categories that are used together with a numerical facility category code (CATCD) based on a hierarchical grouping of similar facility types to classify real property. The Army provides this pamphlet to implement a standard real property coding system on all installations to account for Army-owned and Army-planned facilities. This pamphlet also defines each real property facility category by associating its CATCD, facility type, description, measurement units, facility analysis category (FAC), facility category group (FCG), Department of the Army Staff facility category proponent, general ledger account code (GLAC), and investment category.

### 1-2. References

Required and related publications and prescribed and referenced forms are listed in appendix A.

### 1-3. Explanation of abbreviations and terms

Abbreviations and terms used in this publication are explained in the glossary.

### 1-4. Purpose of appendixes

a. Appendix B lists and defines all the real property categories authorized for classifying Army real property. Based on the category descriptions in appendix B, garrisons can properly classify each item of real property. Appendix B lists the CATCDs in numerical order. For ease of use in finding the appropriate CATCD, appendixes C through I are provided.

b. Appendix C contains facility category names (generally the long title or a version of it) listed in alphabetical order. Use appendix C when you know the real property category name and want to find the facility CATCD (number), FCG, or appropriate measurement unit.

c. Appendix D contains the FCG titles listed in alphabetical order. Use appendix D when you know the FCG title and want to find the FCG alphanumeric or appropriate measurement unit.

d. Appendix E contains a numerical order listing of FCG and the real property CATCDs contained within each FCG. Use appendix E when you know the FCG alphanumeric and want to find the corresponding or included real property facility CATCD(s).

e. Appendix F contains the Department of Defense (DOD) FAC designations and can be used to crosswalk between FAC and the real property facility CATCDs. Two tables are provided in appendix F to allow you to crosswalk from FAC to CATCD or from CATCD to FAC. Use appendix F to find the FAC associated with the facility CATCD or vice versa.

f. Appendix G contains a list of the measuring units and their abbreviations as used in this pamphlet. This appendix also contains a conversion table from selected CATCD units of measure to FAC units of measure. Use appendix G to ensure the unit abbreviation means what you intend it to mean. Also use appendix G to identify those Army CATCDs that the Office of the Secretary of Defense (OSD) will convert to a different unit of measure (based on the FAC) to achieve commonality among the Services.

g. Appendix H contains the specific FAC or facility CATCDs approved for consolidated reporting. If the facility CATCD is not listed in this appendix, you may not consolidate records with this code.

h. Appendix I contains the investment categories.

### 1-5. Facility types

Each item of real property is defined as a facility. The Army uses four facility types for analysis purposes, not for classification. Facility types are the first level of aggregation of an installation real property inventory of individual facilities. Every CATCD in appendix B is associated with only one of the four different facility types. Facility types are specified as:

a. *Land (L)*. Comprises whole, or part, of a military installation owned in fee by the Federal Government and/or under custody and accountability of the Army. Measure land in acres. Facilities designated as land include land acquired by purchase, condemnation, donation, or transfer. Also included are reclaimed or accredited lands if the title is vested in the Federal Government and such lands are under the custody and accountability of the Army as well as land furnished rent-free or leased by host-nation governments under a Memorandum of Agreement/Memorandum of Understanding.

b. *Building (B)*. A real property facility constructed on a space of land that is completely enclosed by a roof, walls, and usually flooring. It normally serves the purpose of occupancy, such as a headquarters, dwelling, office, storehouse, factory, laboratory, or hospital. Measure all buildings in square feet.

c. *Utility (U)*. A distribution system, commodity source, or commodity collection point that provides a service or commodity to more than one building or structure. Measure utilities in capacity measurements.

*d. Structure (S).* Any real property facility that is not classified as a building, utility system, or land by the definitions above. Typical examples are airfield pavements, roads, firing ranges, and athletic fields.

## **Chapter 2**

### **Real Property Category Codes**

#### **2-1. CATCD definitions**

A real property CATCD is an Army-developed five-digit number used to classify a specific category of facilities. CATCDs are built digit by digit based on a hierarchy of grouping and associated measurement units for facilities within each CATCD. Classify every Army real property facility with an appropriate CATCD and record this code in the real property database.

#### **2-2. Digit identification within CATCD**

*a. First digit.* The first digit identifies the facility class that is the broadest facilities breakout. OSD specifies the nine facility classes as—

- (1) Operational and training facilities (1).
- (2) Maintenance and production facilities (2).
- (3) Research, development, test, and evaluation facilities (3).
- (4) Supply facilities (4).
- (5) Hospital and medical facilities (5).
- (6) Administrative facilities (6).
- (7) Housing and community facilities (7).
- (8) Utilities and ground improvements (8).
- (9) Real estate (9).

*b. Second digit.* The second digit identifies the category group. Category groups denote the major facility types within a facility class. Category groups vary from facility class to facility class and are prescribed by OSD. For example, category group 1 under operational and training facilities is airfield pavements, while category group 1 under maintenance and production facilities is maintenance.

*c. Third digit.* The third digit is used with the first two digits to form a three-digit basic category number. Basic category is a designation for a collection of facilities within the category group that are similar in function. OSD specifies the basic categories available for use within each category group. Appendix B identifies and describes each basic category used by the Army.

*d. Fourth digit.* The fourth digit is used with the three-digit basic category number to form a four-digit facility analysis category (FAC) number. An FAC denotes the facility types within a basic category grouped by commonality of function, construction cost, and maintenance and repair cost. OSD developed the FAC for both classification and analysis. For classification purposes, existing Army CATCDs that already comply with the three-digit schema may or may not comply in the fourth digit with the FAC in which the category is included. To assist use of FAC for analysis purposes, appendix F provides a crosswalk between the OSD FAC and the Army designated CATCDs.

*e. Fourth and fifth digits.* The fourth and fifth digits are used to identify the specific category of real property within the FAC or basic category. All five digits (three digits from the basic category plus the fourth and fifth digits, or four digits from the FAC plus a fifth digit), make up the Army real property CATCD. The five-digit CATCD is the level of classification and reporting required by the Department of the Army for each item of real property.

*f. Optional sixth and seventh digits.* The Installation Management Agency (IMA) may authorize expansion of Headquarters, Department of the Army (HQDA) five-digit real property CATCDs. When optional six- and seven-digit CATCDs are authorized, they will remain numeric with sixth and seventh digits designated only as 01–99. Measurement units must correspond to those of the five-digit CATCDs. Users of six- and seven-digit CATCDs must prepare the schema and submit the tables to the Integrated Facilities System (IFS).

#### **2-3. Facility category group**

The FCG is an aggregation of one or more real property categories that have a like functional purpose and are measured in the same units. Each FCG has a corresponding alphanumeric designation that is a six-character code (an upper case “F” and five numbers). The Army uses the FCG for analysis, not for real property classification. Appendix D contains an alphabetical listing of the FCGs and their corresponding FCG alphanumeric. Appendix E provides a crosswalk between the FCG alphanumeric and the CATCDs contained within each FCG.

#### **2-4. Procedures for assigning CATCDs and requesting new CATCDs**

Garrisons will assign the proper CATCD(s) to each item of real property at the installation and to each military

construction project when the initial DD Form 1391 (FY, Military Construction Project Data) is prepared. The following steps are helpful in determining the correct CATCD:

- a. Determine the appropriate facility class for the facility to determine the first digit.
- b. Determine the three-digit basic category according to the descriptions in appendix B. This determines the second and third digits.
- c. Select the five-digit CATCD that best matches the facility based on the category definitions available in appendix B within the predetermined basic category.
- d. Should there be no five-digit CATCD appropriate for the facility, reevaluate the appropriateness of the basic category and see if there are appropriate real property categories within another basic category.
- e. If there is still no appropriate category for the facility in question, then use the following procedures:
  - (1) Garrison real property office contacts the IMA (region, then HQ) to coordinate assignment of an existing CATCD, if feasible.
  - (2) If no existing CATCD is satisfactory, the garrison and IMA determine an interim CATCD consisting of the basic category three digits plus "90." The garrison writes a description for the CATCD and assigns a long title. The IMA will provide any interim codes ending in "90" for which it authorizes usage and the proposed CATCD description to the Assistant Chief of Staff for Installation Management (ACSIM) within 10 days of the determination to use an interim CATCD.
  - (3) ACSIM will assign those facilities that have been classified as XXX90 by direction of the IMA to the responsible HQDA office (in other words, facility proponent) to research the issue and assign an existing CATCD or recommend a new CATCD be established. Upon resolution, ACSIM will notify the IMA of the CATCD to be used for the facility in question for future submittals.
  - (4) With the next scheduled real property update, all interim CATCDs ending in "90" will pass to HQDA through IFS, the Planning Resource for Infrastructure Development and Evaluation System, the Desktop Resource for Real Property, or by other means into the Headquarters Executive Information System (HQEIS). HQEIS will be programmed to flag and separately report all interim CATCD XXX90 occurrences with each scheduled update.

## **2-5. Facility measurements**

There are two types of facility measurements used to record the magnitude of the facility: area and capacity/other. Facilities in some CATCDs are measured only in area while facilities in other CATCDs are measured only by a capacity/other. Some CATCDs require both an area and a capacity/other measurement when both are necessary for Army purposes, such as ranges (acres (AC), firing points (FP)/each (EA)), many morale, welfare, and recreation (MWR) facilities (AC/square feet (SF), EA), and facilities with a capacity/other measured in beds, cubic feet, families, lanes, operating units, persons, or vehicles. CATCDs that require both area and capacity/other measurements typically use the area measurement to estimate average cost of real property sustainment requirements, except for those in basic categories 178 and 179 and some MWR categories that use the capacity/other measurement. Appendix B identifies the units of measure for each category and the rules to determine the magnitude of each measurement. General rules are summarized below. In case of conflict between the general rules in this paragraph and the specific rules in appendix B, appendix B governs for that category.

a. Use the "area measurement" to record the area of all buildings, all land, and selected structures. UMI is a shorthand notation for the appropriate units to measure area and these units are limited to AC, SF, or square yards (SY). See appendix B to determine the appropriate are units for CATCDs measured in UMI.

(1) For buildings, calculate the gross area by measuring the dimensions to the outside face of the building exterior enclosure walls and multiplying the length by the width by the number of full floors. Measure length times width of partial floors and add to the full floor gross square footage. Gross area includes: basements, above-grade floors, mezzanines, service and equipment rooms, boiler plant and heater rooms, penthouses, covered and raised loading platforms/facilities, and the following if enclosed: passages, walkways, porches, balconies, and stairs. Allocate half of the gross area taken up by stairs and elevator shafts to each floor they serve. Calculate the following exterior spaces as half areas: covered but not enclosed walkways, breezeways, corridors, ramps, porches and balconies; covered and uncovered open stairs; uncovered raised loading platforms; and covered ground level and covered/uncovered below-grade loading facilities. Measure exterior covered areas from the face of the enclosure wall to the edge of the covered area served. Exclude the following spaces from gross area: roof overhangs and soffits for weather protection; exterior uncovered walks, ramps, and paved terraces; enclosed crawl spaces, utility tunnels, raceways, catwalks, and platforms; and attic areas with an average ceiling height of less than 7 feet (2.1 meters).

(2) For buildings, calculate the net floor area as the total gross area in the building, less space occupied by the following: outside walls; permanent hallways and corridors; permanent interior partitions; stairwells; elevator shafts and equipment; telecommunications space; toilets; janitors' closets; basements and mezzanines unsuitable for occupancy; machinery and equipment used for heating, ventilation, and air-conditioning the building; and machinery and equipment used to provide electrical power, water, and waster for the building. Measure net area in buildings to the inside face of the room or space walls.

(3) For structures measured in SF, if under a roof, measure the area as the square footage under the roof, which is

the length of the structure times the width. If there is no roof, measure the area on the ground that is part of the structure.

(4) For structures measured in SY, calculate the area in SY of pavements, roads, parking, and so on by multiplying the length (in feet) by the width (in feet) of the pavement and dividing by 9 to calculate SY ( $\text{length} \times \text{width} / 9 = \text{SY}$ ).

(5) For land, calculate the area of land in AC by multiplying the length by the width in feet and dividing by 43,560 SF/acre ( $\text{length} \times \text{width} / 43,560 = \text{AC}$ ). (Note that 1 square mile = 640 acres.)

b. Use the "capacity/other measurement" to record the facility measurement in units other than SF, SY, or AC. UM2 is a shorthand notation for the appropriate units to measure capacity/other. See appendix B to determine the appropriate units for capacity/other for CATCDs measured by UM2.

(1) Report the storage capacity of a storage building in cubic feet (CF). Calculate CF by multiplying the net usable storage area by the appropriate stacking height ( $\text{net usable area} \times \text{stacking height} = \text{CF}$ ). Net usable storage area is the net floor space less area taken by aisles. Net floor space is the gross floor area less space taken by outside walls, interior partitions, stair towers, and so forth.

(2) Measure liquid storage capacity in gallons (GA) or in barrels (BL). (Note that 1 BL = 42 GA of liquid.)

(3) Measure (pump) flow rates in gallons per minute (GM) based upon the flow rate of the pump facilities (in other words, the number of GM that can be pumped into the aircraft and/or fuel truck).

(4) Measure discharge capacity in thousands of gallons per day (KG) as the amount of liquid that can be discharged during a 24-hour period under normal conditions.

(5) Report electrical power with unit of measure kilovolt-amperes (KV). Kilovolt-amperes are defined as units of apparent power in an alternating-current circuit equal to 1,000 volt-amperes. Report the capacity of the plant/generator and not the amount of power actually produced (it varies). If data are not currently available in the appropriate unit of measure, obtain the data for the wattage capacity available (typically found on data plates or in design documents) and convert to KV using the following equation:  $\text{kilowatts} \times \text{power factor of } 0.85 = \text{KV}$ .

(6) Unit of measure operating units (OU) measures the operating capacity of the facility by counting the number of examination/operating chairs (in other words, one examination chair = one OU).

(7) Unit of measure spaces (SP) is the capacity of the building based upon the most recent approved criteria. Calculate SP by dividing the net or gross square footage by the most recent approved criteria per space. Unit of measure persons (PN) is used to designate the capacity of the building at the time of construction or renovation. Calculate PN by dividing the net or gross square footage by the criteria applicable at the time of construction or the most recent renovation. In other words, a facility constructed in 1973 and never renovated would report spaces as SF/current criteria and persons as SF/1973 criteria.

(8) Use seats (SE) to report the seating capacity of a facility as the number of persons who could be seated simultaneously at desks or on seats, bar stools, and places at a table for chair seating. Do not count standing-only space as seats.

(9) Report refrigerating capacity with unit of measure tons (TN). One ton is defined as a rate of heat flow equal to 200 British thermal units (BTUs) per minute, or approximately 3,516.85 watts. Report the cooling capacity that could be created by the plant/machinery and not the amount of cooling actually produced (it varies). (Note that 1 ton = 2,000 pounds of cooling capacity.)

(10) Report heating capacity with unit of measure millions of British thermal units (MB) (1 MB = 1 million BTUs).

(11) Use vehicles (VE) to report capacity of maintenance type facilities where a single bay (32 feet  $\times$  32 feet) is one VE, and a double bay (64 feet  $\times$  32 feet) is two VE (in other words, vehicles and bays are used interchangeably).

(12) Calculate the length of the road, runway, dike, ditch, and so on by simply measuring the length in feet (LF) or in miles (MI) down the centerline. (Note that 1 linear mile = 5,280 LF).

(13) Each (EA) can be counted either as an occurrence count of the facility (in other words, one facility), or as the number of something within a single facility. See appendix B to determine what to count.

(14) Firing points (FP) are fixed locations on the firing line of a live fire range.

(15) Lanes (LN) on a fire and maneuver range represent trails or paths along which the unit to be trained (company or platoon) moves within the range complex.

c. Use the program measurement for reports required by Army Regulation (AR) 140-483, AR 415-15, and AR 415-19. Also use the program measurement for the preparation and submission of the construction budget for the Army. Program unit of measure (UM) is the shorthand notation for the appropriate units to specify programming requirements for a facility in a specific real property category. OSD prescribes the program UM for each basic category, and the Army designates the UM1 and UM2 so that one or the other matches the program UM.

d. Appendix G contains a list of the English units and their abbreviations used to record the area and capacity/other measurements of Army facilities. Do not use metric units.

## 2-6. CATCDs approved for consolidated reporting

Appendix H lists the CATCDs and FAC that are approved for reporting similar items of real property with identical CATCDs as a consolidated record or records even though they are physically scattered throughout the installation. As the most general rule, if you display a distinct facility number on the facility, you should not consolidate this record

with that of another piece of real property that has, or should have, its own facility number. You never consolidate buildings; each building has its own real property record. You never consolidate land parcels; each parcel has its own real property record. Each parcel of land acquired at a different time or with a different CATCD requires a separate facility record. Therefore, you cannot consolidate any land parcel with the land parcel from another acquisition into a single land record. You cannot consolidate a land parcel into a multiple purpose facility with a building or structure. You cannot consolidate items of real property that receive sustainment funding from different sources. For example, the roads in the housing area, if funded with family housing funds, could be consolidated into a single family housing roads record, but could not be combined with the roads on the rest of the installation, which are funded by Operation and Maintenance, Army. The purpose of allowing consolidation is to preclude the requirement to create many separate but identical records when one or several consolidated records will suffice. However, if the CATCD is not listed in this appendix, you may not consolidate different facilities with this code into a single record. Installations may choose not to consolidate records otherwise allowed. A reason to keep separate records might be to facilitate identification of different parking areas on the installation by individual facility number.

## **2-7. General ledger account code**

Each CATCD in this pamphlet has been aligned with a GLAC according to DFAS-IN Regulation 37-1. Appendix B identifies the GLAC for each CATCD. The standard GLAC titles are—

- a.* GLAC 1710—Land.
- b.* GLAC 1730—Buildings.
- c.* GLAC 1740—Other structures and facilities.

## **Appendix A References**

### **Section I Required Publications**

#### **AR 140–483**

Army Reserve Land and Facilities Management. (Cited in para 2–5c.)

#### **AR 415–15**

Army Military Construction Program Development and Execution. (Cited in para 2–5c.)

#### **AR 415–19**

Nonappropriated-Funded Construction Project Development and Approval. (Cited in para 2–5c.)

### **Section II Related Publications**

A related publication is a source of additional information. The user does not have to read a related publication to understand this publication.

#### **AR 190–11**

Physical Security of Arms, Ammunition, and Explosives

#### **AR 210–20**

Real Property Master Planning for Army Installations

#### **AR 210–50**

Housing Management

#### **AR 405–45**

Real Property Inventory Management

#### **AR 415–28**

Real Property Category Codes

#### **AR 420–72**

Transportation Infrastructure and Dams

#### **42 USC Chapter 103**

Comprehensive Environmental Response, Compensation, and Liability (CERCLA). (Available at <http://www.gpoaccess.gov/uscode/index.html>.)

#### **DA Pam 405–45**

Real Property Inventory Management

#### **DOD Instruction 4165.3**

Department of Defense Facility Classes and Construction Categories. (Available at <http://www.dtic.mil/whs/directives>.)

#### **DOD Instruction 4165.14**

Inventory of Military Real Property. (Available at <http://www.dtic.mil/whs/directives>.)

#### **DFAS–IN Regulation 37–1**

Finance and Accounting Policy Implementation. (Available at <http://dfas4dod.dfas.mil>.)

#### **UFC 3–701–05**

DOD Facilities Pricing Guide (Available at <http://www.acq.osd.mil>.)

#### **TC 25–8**

Training Ranges

**TM 5-628/AFR 91-44**  
Railroad Track Standards

**Section III**  
**Prescribed Forms**

This section contains no entries.

**Section IV**  
**Referenced Forms**

**DD Form 1391**  
FY, Military Construction Project Data

## Appendix B Category Codes and Category Definitions

This appendix contains tables that are organized numerically by facility CATCD. For each facility CATCD, the following additional information is provided: long title, short title, facility type, UM1, UM2, program UM, FAC, FCG, facility category proponent, GLAC, investment category, and facility category description.

This appendix identifies the facility category proponents who are designated by HQDA for the associated category code. Facility category proponents may delegate their proponent authority, in writing, to a division chief within the proponent agency and who holds the grade of colonel or the civilian equivalent.

This appendix provides detailed instructions for determining the correct measurement. The instructions for each category are located either after the basic category description or as part of the real property category description, wherever makes the most sense. The items of information included in tables B-1 through B-142 are defined below. In addition, the CATCDs and descriptions can be found in the Army Criteria Tracking System available at <http://acts.belvoir.army.mil/index.asp>.

**Facility CATCD:** five-digit numerical code used to identify the function or usage of a specific type of facility.

**CATCD-long title:** the full descriptive name of the CATCD.

**CATCD-short title:** the 15-character shortened name of the CATCD.

**Facility type:** the type of facility associated with each CATCD and identified as land, building, utility, or structure.

**Measurements (UM1, UM2, and program UM):** for each CATCD, the appropriate units used to measure an area (UM1) and/or a capacity/other (UM2) are identified, as are the program measurement units.

**Facility analysis category (FAC):** collection of facility types within each basic category based on common function, construction cost, and maintenance and repair cost identified by a four-digit code consisting of the basic category three digits and a unique fourth digit.

**Facility category group (FCG):** an aggregation of one or more CATCDs for Army analysis.

**Proponent:** the Department of the Army Staff proponent for the facility category.

**GLAC:** the GLAC associated with each CATCD, assuming Government-owned.

**Investment code:** the investment category associated with each CATCD.

**Description:** description of the facilities that can be included in this category of facilities and how to measure them.

### B-1. Airfield Runways (111)

a. This category consists of pavements, such as runways and rotary wing landing pads, that are used for the takeoff and landing of fixed and rotary wing aircraft.

b. Report these facilities with units of measure square yards (SY) and linear feet (LF). Measurements should be available from airfield/aviation unit operations personnel. Use the pavement area rule to determine area (in SY) of airfield pavements by multiplying the length (in feet) by the width (in feet) of the pavement and dividing by 9 to calculate SY ( $L \text{ in ft.} \times W \text{ in ft.} / 9 = \text{SY}$ ). UM2 for airfield pavements, where applicable, is simply the length (in LF) of the pavement.

---

**Table B-1**  
**Airfield Runways (111)**

---

**CATCD:** 11110

**Long title:** FIXED WING RUNWAY, PAVED

**Short title:** FW RUNWAY PAVE

**Facility type:** Structure

**UM1:** SY

**UM2:** LF

**Program UM:** SY

**FAC:** 1111

**FCG:** F11110

**Proponent:** Deputy Chief of Staff, G-3 (DCS, G-3)

**GLAC:** 1740

**Investment code:** 01

**Description:** A flexible or rigid paved airfield surface used for normal takeoffs and landings of fixed wing aircraft. It can also accommodate rotary wing aircraft. For inventory purposes, include only the paved runway.

---

---

**Table B-1**  
**Airfield Runways (111)—Continued**

---

**CATCD:** 11111

**Long title:** FIXED WING RUNWAY, UNPAVED

**Short title:** FW RUNWAY UNPAV

**Facility type:** Structure

**UM1:** SY

**UM2:** LF

**Program UM:** SY

**FAC:** 1114

**FCG:** F11111

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 01

**Description:** An unpaved prepared surface for training, emergency, and other special takeoff and landing operations for fixed wing aircraft. It can also accommodate rotary wing aircraft. For inventory purposes, include only the prepared runway surface.

---

**CATCD:** 11120

**Long title:** ROTARY WING RUNWAY, PAVED

**Short title:** RW RUNWAY PAVE

**Facility type:** Structure

**UM1:** SY

**UM2:** LF

**Program UM:** SY

**FAC:** 1112

**FCG:** F11120

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 01

**Description:** A paved airfield or heliport surface provided for the exclusive use of rotary wing takeoffs and landings. Marked surfaces used as reference or control points for arriving and departing aircraft (hover points) are part of the runway. For inventory purposes, include only the paved runway surface.

---

**CATCD:** 11121

**Long title:** ROTARY WING RUNWAY, UNPAVED

**Short title:** RW RUNWAY UNPAV

**Facility type:** Structure

**UM1:** SY

**UM2:** LF

**Program UM:** SY

**FAC:** 1114

**FCG:** F11111

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 01

**Description:** An unpaved prepared surface used exclusively for training, emergency, and other special takeoff and landing operations of rotary wing aircraft. For inventory purposes, include only the prepared runway.

---

---

**Table B-1**  
**Airfield Runways (111)—Continued**

---

**CATCD:** 11130

**Long title:** ROTARY WING LANDING PAD, PAVED

**Short title:** RW LAND PAD PAV

**Facility type:** Structure

**UM1:** SY

**UM2:** None

**Program UM:** SY

**FAC:** 1112

**FCG:** F11120

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 01

**Description:** A paved surface for takeoffs and landings of rotary wing aircraft. It is physically smaller than a rotary wing runway, typically 100 by 100 feet square, and is normally located at a site that is remote from an airfield or heliport. For inventory purposes, include only the paved pad area.

---

**CATCD:** 11131

**Long title:** ROTARY WING LANDING PAD, UNPAVED

**Short title:** RW LAND PAD UNP

**Facility type:** Structure

**UM1:** SY

**UM2:** None

**Program UM:** SY

**FAC:** 1166

**FCG:** F11131

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 01

**Description:** An unpaved, prepared surface, centered within a clear area, used exclusively for training, emergency, and other special landing and takeoff operations of rotary wing aircraft. For inventory purposes, include only the prepared pad area.

---

**CATCD:** 11151

**Long title:** RUNWAY OVERRUN AREA

**Short title:** RUNWAY OVERRUN

**Facility type:** Structure

**UM1:** SY

**UM2:** LF

**Program UM:** SY

**FAC:** 1113

**FCG:** F11151

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 01

**Description:** A cleared area extending beyond the ends of a runway. These are not normal traffic areas and are intended only to minimize the probability of serious damage to aircraft using these areas accidentally or in cases of emergency.

---

## **B-2. Airfield Taxiways (112)**

*a.* This category consists of pavements used for the powered ground movement of aircraft between runway systems and other airfield facilities.

*b.* Report these facilities with unit of measure square yards (SY). Measurements should be available from airfield/aviation unit operations personnel. Use the pavement area rule to determine area (in SY) of airfield pavements by multiplying the length (in feet) by the width (in feet) of the pavement and dividing by 9 to calculate SY ( $L \text{ in ft.} \times W \text{ in ft.} / 9 = \text{SY}$ ).

---

**Table B-2**  
**Airfield Taxiways (112)**

---

**CATCD:** 11212

**Long title:** FIXED WING TAXIWAY, PAVED

**Short title:** FW TAXIWAY PAVE

**Facility type:** Structure

**UM1:** SY

**UM2:** None

**Program UM:** SY

**FAC:** 1121

**FCG:** F11210

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 01

**Description:** Paved surfaces serving as designated pathways on an airfield constructed for taxiing fixed wing aircraft. They provide safe conditions for ground movement of aircraft between the runway and the taxi lanes serving the aircraft parking and maintenance areas. For inventory purposes, include only the paved taxiway surface.

---

**CATCD:** 11213

**Long title:** FIXED WING TAXIWAY, UNPAVED

**Short title:** FW TAXIWAY UNP

**Facility type:** Structure

**UM1:** SY

**UM2:** None

**Program UM:** SY

**FAC:** 1166

**FCG:** F11131

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 01

**Description:** Unpaved prepared surfaces serving as designated pathways on an airfield constructed for taxiing fixed wing aircraft. They provide safe conditions for ground movement of aircraft between the runway and the taxi lanes serving the aircraft parking and maintenance areas. For inventory purposes, include only the prepared taxiway surface.

---

**CATCD:** 11221

**Long title:** ROTARY WING TAXIWAY, PAVED

**Short title:** RW TAXIWAY PAVE

**Facility type:** Structure

**UM1:** SY

**UM2:** None

**Program UM:** SY

**FAC:** 1122

**FCG:** F11220

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 01

**Description:** Paved surfaces serving as designated pathways on an airfield or heliport constructed for taxiing rotary wing aircraft. They provide safe conditions for ground movement of aircraft between the runway and the taxi lanes serving the aircraft parking and maintenance areas. For inventory purposes, include only the paved taxiway surface.

---

---

**Table B-2**  
**Airfield Taxiways (112)—Continued**

---

**CATCD:** 11222

**Long title:** ROTARY WING TAXIWAY, UNPAVED

**Short title:** RW TAXIWAY UNP

**Facility type:** Structure

**UM1:** SY

**UM2:** None

**Program UM:** SY

**FAC:** 1166

**FCG:** F11131

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 01

**Description:** Unpaved prepared surfaces serving as designated pathways on an airfield or heliport constructed for taxiing rotary wing aircraft. They provide safe conditions for ground movement of aircraft between the runway and the taxi lanes serving the aircraft parking and maintenance areas. For inventory purposes, include only the prepared taxiway surface.

---

**B-3. Airfield Aprons (113)**

*a.* This category consists of prepared surfaces, other than runways and taxiways, where aircraft are parked or moved about the airfield. They are designed to support specific types of aircraft and to meet operational requirements such as maintenance and loading activities.

*b.* Report these facilities with unit of measure square yards (SY). Measurements should be available from airfield/aviation unit operations personnel. Use the pavement area rule to determine area (SY) of airfield pavements by multiplying the length (in feet) by the width (in feet) of the pavement and dividing by 9 to calculate SY ( $L \text{ in ft.} \times W \text{ in ft.} / 9 = \text{SY}$ ).

---

**Table B-3**  
**Airfield Aprons (113)**

---

**CATCD:** 11310

**Long title:** FIXED WING PARKING APRON, PAVED

**Short title:** FW PK APRN PAVE

**Facility type:** Structure

**UM1:** SY

**UM2:** None

**Program UM:** SY

**FAC:** 1131

**FCG:** F11310

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 01

**Description:** A paved airfield surface used for fixed wing aircraft parking. The area includes parking lanes, taxi lanes, exits, and entrances. Aircraft move under their own power to the parking spaces, where they may be parked and secured with tie-downs. Parking designed to distribute aircraft for the purpose of increased survivability (dispersed hardstands) is included in this CATCD. For inventory purposes, include only the paved apron surface.

---

---

**Table B-3**  
**Airfield Aprons (113)—Continued**

---

**CATCD:** 11311

**Long title:** FIXED WING PARKING APRON, UNPAVED

**Short title:** FW PK APRN UNP

**Facility type:** Structure

**UM1:** SY

**UM2:** None

**Program UM:** SY

**FAC:** 1166

**FCG:** F11131

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 01

**Description:** An unpaved prepared airfield surface used for fixed wing aircraft parking. The area includes parking lanes, taxi lanes, exits, and entrances. Aircraft move under their own power to the parking spaces, where they may be parked and secured with tie-downs. Parking designed to distribute aircraft for the purpose of increased survivability (dispersed hardstands) is included in this CATCD. For inventory purposes, include only the prepared apron surface.

---

**CATCD:** 11320

**Long title:** ROTARY WING PARKING APRON, PAVED

**Short title:** RW PK APRN PAVE

**Facility type:** Structure

**UM1:** SY

**UM2:** None

**Program UM:** SY

**FAC:** 1131

**FCG:** F11320

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 01

**Description:** A paved airfield surface used for rotary wing aircraft parking. The area includes parking lanes, taxi lanes, exits, and entrances. Aircraft move under their own power to the parking spaces, where they may be parked and secured with tie-downs. Parking designed to distribute aircraft for the purpose of increased survivability (dispersed hardstands) is included in this CATCD. For inventory purposes, include only the paved apron surface.

---

**CATCD:** 11321

**Long title:** ROTARY WING PARKING APRON, UNPAVED

**Short title:** RW PK APRN UNP

**Facility type:** Structure

**UM1:** SY

**UM2:** None

**Program UM:** SY

**FAC:** 1166

**FCG:** F11131

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 01

**Description:** An unpaved prepared airfield surface used for rotary wing aircraft parking. The area includes parking lanes, taxi lanes, exits, and entrances. Aircraft move under their own power to the parking spaces, where they may be parked and secured with tie-downs. Parking designed to distribute aircraft for the purpose of increased survivability (dispersed hardstands) is included in this CATCD. For inventory purposes, include only the prepared apron surface.

---

---

**Table B-3**  
**Airfield Aprons (113)—Continued**

---

**CATCD:** 11330

**Long title:** AIRCRAFT MAINTENANCE PARKING APRON, PAVED

**Short title:** AC MNT APR PAVE

**Facility type:** Structure

**UM1:** SY

**UM2:** None

**Program UM:** SY

**FAC:** 1131

**FCG:** F11330

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 01

**Description:** A paved apron for parking fixed or rotary wing aircraft awaiting maintenance. For inventory purposes, include only the paved apron surface.

---

**CATCD:** 11331

**Long title:** AIRCRAFT MAINTENANCE PARKING APRON, UNPAVED

**Short title:** AC MNT APR UNP

**Facility type:** Structure

**UM1:** SY

**UM2:** None

**Program UM:** SY

**FAC:** 1166

**FCG:** F11131

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 01

**Description:** An unpaved prepared apron for parking fixed or rotary wing aircraft awaiting maintenance. For inventory purposes, include only the prepared apron surface.

---

**CATCD:** 11340

**Long title:** HANGAR ACCESS APRON, PAVED

**Short title:** HGR ACC APR PAV

**Facility type:** Structure

**UM1:** SY

**UM2:** None

**Program UM:** SY

**FAC:** 1131

**FCG:** F11340

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 01

**Description:** A paved surface that connects an aircraft parking apron or taxiway with a hangar. It is generally equipped with tie-downs and grounding devices. For inventory purposes, include only the paved apron surface.

---

**CATCD:** 11341

**Long title:** HANGAR ACCESS APRON, UNPAVED

**Short title:** HGR ACC APR UNP

**Facility type:** Structure

**UM1:** SY

**UM2:** None

**Program UM:** SY

**FAC:** 1166

**FCG:** F11131

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 01

**Description:** An unpaved prepared surface that connects an aircraft parking apron or taxiway with a hangar. It is generally equipped with tie-downs and grounding devices. For inventory purposes, include only the prepared apron surface.

---

---

**Table B-3**  
**Airfield Aprons (113)—Continued**

---

**CATCD:** 11350

**Long title:** AIRCRAFT RUNWAY HOLDING APRON, PAVED

**Short title:** AC HLD APRN PAV

**Facility type:** Structure

**UM1:** SY

**UM2:** None

**Program UM:** SY

**FAC:** 1131

**FCG:** F11350

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 01

**Description:** A paved surface providing an aircraft holding area accessible from a taxiway. It is located near the intersection of taxiways and ends of runways and is provided for pre-takeoff engine and instrument checks. For inventory purposes, include only the paved apron surface.

---

**CATCD:** 11351

**Long title:** AIRCRAFT RUNWAY HOLDING APRON, UNPAVED

**Short title:** AC HLD APRN UNP

**Facility type:** Structure

**UM1:** SY

**UM2:** None

**Program UM:** SY

**FAC:** 1166

**FCG:** F11131

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 01

**Description:** An unpaved prepared surface providing an aircraft holding area accessible from a taxiway. It is located near the intersection of taxiways and ends of runways and is provided for pre-takeoff engine and instrument checks. For inventory purposes, include only the prepared apron surface.

---

**CATCD:** 11370

**Long title:** AIRCRAFT WASHING APRON, PAVED

**Short title:** AC WSH APRN PAV

**Facility type:** Structure

**UM1:** SY

**UM2:** None

**Program UM:** SY

**FAC:** 1163

**FCG:** F11370

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 01

**Description:** A rigid pavement area for washing and cleaning aircraft. It normally includes electrical and water service, drainage, and waste water collection equipment. For inventory purposes, include only the paved apron surface.

---

---

**Table B-3**  
**Airfield Aprons (113)—Continued**

---

**CATCD:** 11371

**Long title:** AIRCRAFT WASHING APRON, UNPAVED

**Short title:** AC WSH APRN UNP

**Facility type:** Structure

**UM1:** SY

**UM2:** None

**Program UM:** SY

**FAC:** 1166

**FCG:** F11131

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 01

**Description:** An unpaved prepared surface for washing and cleaning aircraft. It normally includes electrical and water service, drainage, and waste water collection equipment. For inventory purposes, include only the prepared apron surface.

---

**CATCD:** 11380

**Long title:** AIRCRAFT LOADING APRON, PAVED

**Short title:** AC LD APRN PAVE

**Facility type:** Structure

**UM1:** SY

**UM2:** None

**Program UM:** SY

**FAC:** 1131

**FCG:** F11380

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 01

**Description:** A paved surface for loading cargo aircraft; loading personnel for medical evacuation and transient aircraft operations; or providing an apron area for fueling aircraft, arming and disarming aircraft weapons, loading and unloading ammunition, special handling or decontamination of chemical, biological, radiological (CBR) warfare items, and for special security operations. For inventory purposes, include only the paved apron surface.

---

**CATCD:** 11383

**Long title:** AIRCRAFT LOADING APRON, UNPAVED

**Short title:** AC LD APRN UNP

**Facility type:** Structure

**UM1:** SY

**UM2:** None

**Program UM:** SY

**FAC:** 1166

**FCG:** F11131

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 01

**Description:** An unpaved, prepared surface for loading cargo aircraft; loading personnel for medical evacuation and transient aircraft operations; or providing an apron area for fueling aircraft, arming and disarming aircraft weapons, loading and unloading ammunition, special handling or decontamination of CBR warfare items, and for special security operations. For inventory purposes, include only the prepared apron surface.

---

#### **B-4. Other Airfield Pavements (116)**

- a. This category consists of prepared surfaces for calibration of air navigation equipment.
- b. Report these facilities with unit of measure square yards (SY). Measurements should be available from airfield/aviation unit operations personnel. Use the pavement area rule to determine area (SY) of airfield pavements by multiplying the length (in feet) by the width (in feet) of the pavement and dividing by 9 to calculate SY ( $L \text{ in ft.} \times W \text{ in ft.} / 9 = \text{SY}$ ).

---

**Table B-4**  
**Other Airfield Pavements (116)**

---

**CATCD:** 11610  
**Long title:** AIRCRAFT COMPASS SWING BASE  
**Short title:** COMP SWING BASE  
**Facility type:** Structure  
**UM1:** SY  
**UM2:** None  
**Program UM:** SY  
**FAC:** 1161  
**FCG:** F11610  
**Proponent:** DCS, G-3  
**GLAC:** 1740  
**Investment code:** 01

**Description:** A rigid paved pad in a magnetically quiet zone of the airfield. The pad surface is painted with alignment markings that are used in the precise calibration of air navigation equipment. The facility may include a taxiway that connects the pad to the main taxiway or apron.

---

**B-5. Aircraft Fuel Dispensing Facilities (121)**

*a.* This category consists of facilities used to dispense and transfer liquid aviation fuels directly into aircraft or fueling trucks from storage tanks. These facilities consist of dispensing equipment whose capacity is measured in gallons per minute (GM). For control and fueling support facilities, which are operational facilities, use 14165, Fueling/POL/Wash Support Building, or 14164, Fueling/POL/Wash Support Facility.

*b.* Report these facilities with unit of measure gallons per minute (GM). Measurements should be provided by airfield operations personnel or contract personnel at installations where this operation is handled through civilian contract. The capacity of these facilities is based upon the flow rate of the pump facilities (in other words, the number of gallons per minute (GM) that can be pumped into the aircraft and/or fuel truck).

---

**Table B-5**  
**Aircraft Fuel Dispensing Facilities (121)**

---

**CATCD:** 12110  
**Long title:** AIRCRAFT DIRECT FUELING FACILITY  
**Short title:** AC DIR FUEL FAC  
**Facility type:** Structure  
**UM1:** None  
**UM2:** GM  
**Program UM:** GM  
**FAC:** 1211  
**FCG:** F12100  
**Proponent:** Deputy Chief of Staff, G-4 (DCS, G-4)  
**GLAC:** 1740  
**Investment code:** 01

**Description:** A structure for dispensing aircraft fuel under pressure from operational storage tanks directly into the fuel tanks of the aircraft.

---

**CATCD:** 12120  
**Long title:** AIRCRAFT FUEL TRUCK LOADING FACILITY  
**Short title:** AC TRK FUEL LDG  
**Facility type:** Structure  
**UM1:** None  
**UM2:** GM  
**Program UM:** GM  
**FAC:** 1211  
**FCG:** F12100  
**Proponent:** DCS, G-4  
**GLAC:** 1740  
**Investment code:** 01

**Description:** A structure for transfer of aircraft fuels from storage tanks to refueling vehicles (tank, truck, fuel, and tank and pump units).

---

## **B-6. Marine Fuel Dispensing Facilities (122)**

*a.* This category consists of liquid fuel dispensing facilities for marine and freshwater vessels. These facilities consist of dispensing equipment whose capacity is measured in gallons per minute (GM). Control and fueling support facilities are operational facilities accounted for with 14165, Fueling/POL/Wash Support Building, or 14164, Fueling/POL/Wash Support Facility.

*b.* Report these facilities with unit of measure gallons per minute (GM). Measurements should be provided by marine operations personnel or contract personnel at installations where this operation is handled through civilian contract. The capacity of these facilities is based upon the flow rate of the pump facilities, in other words, the number of gallons per minute (GM) that can be pumped into marine vessels.

---

**Table B-6**  
**Marine Fuel Dispensing Facilities (122)**

---

**CATCD:** 12210

**Long title:** MARINE FUELING FACILITY

**Short title:** MARINE FUEL FAC

**Facility type:** Structure

**UM1:** None

**UM2:** GM

**Program UM:** GM

**FAC:** 1221

**FCG:** F12200

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 03

**Description:** A structure for transfer of marine fuel from storage tanks directly into the fuel tanks of any size marine vessels. Each fueling facility consists of a central pumping station with electrical power and control wiring to valve and equipment pits. Pipelines and electrical control circuits extend from these pits to individual refueling points. Control and fueling support facilities are operational facilities accounted for with 14165, Fueling/POL/Wash Support Building, or 14164, Fueling/POL/Wash Support Facility.

---

## **B-7. Land Vehicle Fuel Dispensing Facilities (123)**

*a.* This category consists of fuel pumps or fuel dispensing islands located at a military vehicle fueling station, typically at the transportation motor pool, Directorate of Public Works (DPW)/Director of Logistics (DOL) maintenance activities, and vehicle maintenance activities. The fuel storage tanks, while operationally part of the facility, are included not in this series but in the 124-series, Operational Fuel Storage. Account for attendant's facilities as operational facilities with 14165, Fueling/POL/Wash Support Building, or 14164, Fueling/POL/Wash Support Facility.

*b.* The fuel dispensing structure includes the system of pumps, pipes, valves, and similar equipment; measure its capacity in dispensing outlets (OL). One OL is equivalent to one dispensing nozzle. Dispensing data should be available from DOL personnel at the installation. OL is a simple count of the number of nozzles provided for fueling vehicles.

---

**Table B-7**  
**Land Vehicle Fuel Dispensing Facilities (123)**

---

**CATCD:** 12311

**Long title:** LAND VEHICLE FUELING FACILITY, MOGAS

**Short title:** VEH FUEL MOGAS

**Facility type:** Structure

**UM1:** None

**UM2:** OL

**Program UM:** OL

**FAC:** 1231

**FCG:** F12300

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 04

**Description:** A structure for dispensing gasoline to military vehicles. It is normally referred to either as a fuel dispensing island or simply as fuel pumps. The CATCD is used to report only the dispensing portion of a vehicle fueling station. One outlet is equivalent to one dispensing nozzle. Attendant's facilities are operational facilities accounted for with 14165, Fueling/POL/Wash Support Building, or 14164, Fueling/POL/Wash Support Facility.

---

---

**Table B-7**  
**Land Vehicle Fuel Dispensing Facilities (123)—Continued**

---

**CATCD:** 12322

**Long title:** LAND VEHICLE FUELING FACILITY, DIESEL/JP8

**Short title:** VEH FUEL DIESEL

**Facility type:** Structure

**UM1:** None

**UM2:** OL

**Program UM:** OL

**FAC:** 1231

**FCG:** F12300

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 04

**Description:** A structure for dispensing diesel fuel or JP8 to military vehicles. It is normally referred to as a fuel-dispensing island, or simply fuel pumps. The CATCD is used to report only the dispensing portion of a vehicle fueling station. One outlet is equivalent to one dispensing nozzle. Attendant's facilities are operational facilities accounted for with 14165, Fueling/POL/Wash Support Building, or 14164, Fueling/POL/Wash Support Facility.

---

**CATCD:** 12333

**Long title:** LAND VEHICLE FUELING FACILITY, NATURAL GAS

**Short title:** VEH FUEL NATGAS

**Facility type:** Structure

**UM1:** None

**UM2:** OL

**Program UM:** OL

**FAC:** 1231

**FCG:** F12300

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 04

**Description:** A structure for dispensing natural gas as a fuel to military vehicles. It is normally referred to as a fuel-dispensing island, or simply as fuel pumps. The CATCD is used to report only the dispensing portion of a vehicle fueling station. One outlet is equivalent to one dispensing nozzle. Attendant's facilities are operational facilities accounted for with 14165, Fueling/POL/Wash Support Building, or 14164, Fueling/POL/Wash Support Facility.

---

**B-8. Operating Fuel Storage Facilities (124)**

*a.* This category consists of fuel storage facilities (for example, storage tanks) that provide direct supply to fuel dispensing stations. This includes storage of fuels for aviation, marine, and land vehicle operations, plus storage of heating fuels and liquid propellants. This series does not include bulk fuel storage; refer to the 411-series, Bulk Liquid Fuel Storage.

*b.* Report the storage capacity of these facilities with unit of measure gallons (GA). Data should be available from the operations personnel. Report this capacity as gallons (GA), not thousands of gallons (in other words, report 5,000 gallons as 5,000 GA, not as 5 KG).

---

**Table B-8**  
**Operating Fuel Storage Facilities (124)**

---

**CATCD:** 12410

**Long title:** AIRCRAFT FUEL STORAGE TANK, AVGAS, UNDERGROUND

**Short title:** AVGAS STR UNGD

**Facility type:** Structure

**UM1:** None

**UM2:** GA

**Program UM:** GA

**FAC:** 1241

**FCG:** F12410

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 04

**Description:** Underground storage tanks used in support of direct fueling and/or tank truck fueling of aircraft that use aviation gasoline (AVGAS). See the 411-series, Bulk Liquid Fuel Storage, for bulk fuel storage and 12412, Aircraft Fuel Storage Tank, AVGAS, Above Ground, for operational storage tanks above ground.

---

**CATCD:** 12411

**Long title:** AIRCRAFT FUEL STORAGE TANK, JET, UNDERGROUND

**Short title:** JET FUEL UNGD

**Facility type:** Structure

**UM1:** None

**UM2:** GA

**Program UM:** GA

**FAC:** 1241

**FCG:** F12410

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 04

**Description:** Underground storage tanks used in support of direct fueling and/or tank truck fueling of aircraft that use jet fuel (JP-4/5/8). See the 411-series, Bulk Liquid Fuel Storage, for bulk fuel storage and 12413, Aircraft Fuel Storage Tank, Jet, Above Ground, for operational storage tanks above ground.

---

**CATCD:** 12412

**Long title:** AIRCRAFT FUEL STORAGE TANK, AVGAS, ABOVE GROUND

**Short title:** AVGAS STR ABV

**Facility type:** Structure

**UM1:** None

**UM2:** GA

**Program UM:** GA

**FAC:** 1241

**FCG:** F12410

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 04

**Description:** Above ground storage tanks used in support of direct fueling and/or tank truck fueling of aircraft using aviation gasoline (AVGAS). See the 411-series, Bulk Liquid Fuel Storage for bulk fuel storage and 12410, Aircraft Fuel Storage Tank, AVGAS, Underground, for operational storage tanks underground.

---

---

**Table B-8**  
**Operating Fuel Storage Facilities (124)—Continued**

---

**CATCD:** 12413

**Long title:** AIRCRAFT FUEL STORAGE TANK, JET, ABOVE GROUND

**Short title:** JET FUEL ST ABV

**Facility type:** Structure

**UM1:** None

**UM2:** GA

**Program UM:** GA

**FAC:** 1241

**FCG:** F12410

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 04

**Description:** Above ground storage tanks used in support of direct fueling and/or tank truck fueling of aircraft using jet fuel (JP-4/5/8). See the 411-series, Bulk Liquid Fuel Storage, for bulk fuel storage and 12411, Aircraft Fuel Storage Tank, Jet, Underground, for operational storage tanks underground.

---

**CATCD:** 12440

**Long title:** MARINE FUEL STORAGE TANK, UNDERGROUND

**Short title:** MARINE STR UNDG

**Facility type:** Structure

**UM1:** None

**UM2:** GA

**Program UM:** GA

**FAC:** 1241

**FCG:** F12440

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 04

**Description:** Underground storage tanks used for operational fueling of small boats and craft. See the 411-series, Bulk Liquid Fuel Storage, for bulk fuel storage and 12441, Marine Fuel Storage Tank, Above Ground, for operational storage tanks above ground.

---

**CATCD:** 12441

**Long title:** MARINE FUEL STORAGE TANK, ABOVE GROUND

**Short title:** MARINE STR ABV

**Facility type:** Structure

**UM1:** None

**UM2:** GA

**Program UM:** GA

**FAC:** 1241

**FCG:** F12440

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 04

**Description:** Above ground storage tanks used for operational fueling of small boats and craft. See the 411-series, Bulk Liquid Fuel Storage, for bulk fuel storage and 12440, Marine Fuel Storage Tank, Underground, for operational storage tanks underground.

---

---

**Table B-8**  
**Operating Fuel Storage Facilities (124)—Continued**

---

**CATCD:** 12450

**Long title:** LAND VEHICLE FUEL STORAGE TANK, MOGAS, UNDERGROUND

**Short title:** MOGAS STR UNGD

**Facility type:** Structure

**UM1:** None

**UM2:** GA

**Program UM:** GA

**FAC:** 1241

**FCG:** F12450

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 04

**Description:** Underground storage tanks used at fuel dispensing stations for operational fueling of land vehicles using gasoline. They are connected to pumps (outlets) on fuel dispensing islands. See the 411-series, Bulk Liquid Fuel Storage, for bulk fuel storage and 12451, Land Vehicle Fuel Storage Tank, MOGAS, Above Ground, for operational storage tanks above ground.

---

**CATCD:** 12451

**Long title:** LAND VEHICLE FUEL STORAGE TANK, MOGAS, ABOVE GROUND

**Short title:** MOGAS STR ABV

**Facility type:** Structure

**UM1:** None

**UM2:** GA

**Program UM:** GA

**FAC:** 1241

**FCG:** F12450

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 04

**Description:** Above ground storage tanks used at fuel dispensing stations for operational fueling of land vehicles using gasoline. See the 411-series, Bulk Liquid Fuel Storage, for bulk fuel storage and 12450, Land Vehicle Fuel Storage Tank, MOGAS, Underground, for operational storage tanks underground.

---

**CATCD:** 12460

**Long title:** PROPELLANT STORAGE TANK, UNDERGROUND

**Short title:** PROP STR UNGD

**Facility type:** Structure

**UM1:** None

**UM2:** GA

**Program UM:** GA

**FAC:** 1241

**FCG:** F12460

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 04

**Description:** Underground storage tanks for dispensing facilities of liquid propellants. See the 411-series, Bulk Liquid Fuel Storage, for bulk fuel storage and 12461, Propellant Storage Tank, Above Ground, for operational storage tanks above ground.

---

---

**Table B-8**  
**Operating Fuel Storage Facilities (124)—Continued**

---

**CATCD:** 12461

**Long title:** PROPELLANT STORAGE TANK, ABOVE GROUND

**Short title:** PROP STR ABV

**Facility type:** Structure

**UM1:** None

**UM2:** GA

**Program UM:** GA

**FAC:** 1241

**FCG:** F12460

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 04

**Description:** Above ground storage tanks for dispensing facilities of liquid propellants. See the 411-series, Bulk Liquid Fuel Storage, for bulk fuel storage and 12460, Propellant Storage Tank, Underground, for operational storage tanks underground.

---

**CATCD:** 12470

**Long title:** HEATING FUEL STORAGE TANK, UNDERGROUND

**Short title:** HEAT FUEL UNGD

**Facility type:** Structure

**UM1:** None

**UM2:** GA

**Program UM:** GA

**FAC:** 1241

**FCG:** F12460

**Proponent:** ACSIM Facilities

**GLAC:** 1740

**Investment code:** 04

**Description:** Underground storage tanks of several types: heating fuel oil tanks at dispensing stations, tanks that are physically connected to heating systems, and fuel tanks that support or are physically connected to electrical power plants. Heating oil tanks for individual heating systems are usually small underground types, although it is not uncommon in Europe for them to be located in building basements or sub-basements. Tanks for central heating plants or those at sites that dispense fuel into delivery trucks are larger. Electric power plant tanks may be below ground and as large as bulk storage types. Only underground tanks are accounted for with this code. All uses are operational and do not include bulk storage. See the 411-series, Bulk Liquid Fuel Storage, for bulk fuel storage and 12471, Heating Fuel Storage Tank, Above Ground, for operational storage tanks above ground.

---

**CATCD:** 12471

**Long title:** HEATING FUEL STORAGE TANK, ABOVE GROUND

**Short title:** HEAT FUEL ABV

**Facility type:** Structure

**UM1:** None

**UM2:** GA

**Program UM:** GA

**FAC:** 1241

**FCG:** F12460

**Proponent:** ACSIM Facilities

**GLAC:** 1740

**Investment code:** 04

**Description:** Above ground storage tanks of heating fuel at any of several locations: dispensing stations, connected to heating systems, or electrical power plants. See the 411-series, Bulk Liquid Fuel Storage, for bulk fuel storage and 12470, Heating Fuel Storage Tank, Underground, for operational storage tanks underground.

---

---

**Table B-8**  
**Operating Fuel Storage Facilities (124)—Continued**

---

**CATCD:** 12472

**Long title:** KEROSENE STORAGE TANK, UNDERGROUND

**Short title:** KEROSENE STR UG

**Facility type:** Structure

**UM1:** None

**UM2:** GA

**Program UM:** GA

**FAC:** 1241

**FCG:** F12460

**Proponent:** ACSIM Facilities

**GLAC:** 1740

**Investment code:** 04

**Description:** Underground storage tanks of kerosene fuel at any of several locations: dispensing stations, connected to heating systems, or electrical power plants. See 12473, Kerosene Storage Tank, Above Ground, for operational storage tanks above ground.

---

**CATCD:** 12473

**Long title:** KEROSENE STORAGE TANK, ABOVE GROUND

**Short title:** KEROSENE ST ABV

**Facility type:** Structure

**UM1:** None

**UM2:** GA

**Program UM:** GA

**FAC:** 1241

**FCG:** F12460

**Proponent:** ACSIM Facilities

**GLAC:** 1740

**Investment code:** 04

**Description:** Aboveground storage tanks of kerosene fuel at any of several locations: dispensing stations, connected to heating systems, or electrical power plants. See 12472, Kerosene Storage Tank, Underground, for operational storage tanks underground.

---

**CATCD:** 12480

**Long title:** LAND VEHICLE FUEL STORAGE TANK, DIESEL/JP8, UNDERGROUND

**Short title:** DIESEL STR UNGD

**Facility type:** Structure

**UM1:** None

**UM2:** GA

**Program UM:** GA

**FAC:** 1241

**FCG:** F12450

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 04

**Description:** Underground storage tanks used at military vehicle fuel dispensing stations for land vehicles using diesel fuel or JP-8. They are connected to pumps (outlets) on fuel dispensing islands. See the 411-series, Bulk Liquid Fuel Storage, for bulk fuel storage and 12481, Land Vehicle Fuel Storage Tank, Diesel/JP8, Above Ground, for operational storage tanks above ground.

---

---

**Table B-8**  
**Operating Fuel Storage Facilities (124)—Continued**

---

**CATCD:** 12481

**Long title:** LAND VEHICLE FUEL STORAGE TANK, DIESEL/JP8, ABOVE GROUND

**Short title:** DIESEL STR ABV

**Facility type:** Structure

**UM1:** None

**UM2:** GA

**Program UM:** GA

**FAC:** 1241

**FCG:** F12450

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 04

**Description:** Aboveground storage tanks used at military vehicle fuel dispensing stations for land vehicles using diesel fuel or JP-8. They are connected to pumps (outlets) on fuel dispensing islands. See the 411-series, Bulk Liquid Fuel Storage, for bulk fuel storage and 12480, Land Vehicle Fuel Storage Tank, Diesel/JP8, Underground, for operational storage tanks underground.

---

**CATCD:** 12482

**Long title:** LIQUID PROPANE GAS STORAGE TANK, UNDERGROUND

**Short title:** LP GAS STR UNGD

**Facility type:** Structure

**UM1:** None

**UM2:** GA

**Program UM:** GA

**FAC:** 1241

**FCG:** F12460

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 04

**Description:** Underground storage tanks for the immediate backup storage and dispensing of liquid propane gas. See the 411-series, Bulk Liquid Fuel Storage, for bulk fuel storage and 12483, Liquid Propane Gas Storage Tank, Above Ground, for operational storage tanks above ground.

---

**CATCD:** 12483

**Long title:** LIQUID PROPANE GAS STORAGE TANK, ABOVE GROUND

**Short title:** LP GAS STR ABV

**Facility type:** Structure

**UM1:** None

**UM2:** GA

**Program UM:** GA

**FAC:** 1241

**FCG:** F12460

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 04

**Description:** Aboveground storage tanks for the immediate backup storage and dispensing of liquid propane gas. See the 411-series, Bulk Liquid Fuel Storage, for bulk fuel storage and 12482, Liquid Propane Gas Storage Tank, Underground, for operational storage tanks underground.

---

### **B-9. Petroleum, Oil, and Lubricant Pipeline (125)**

*a.* This category consists of pipes, pumps, valves, and other equipment specialized for use in petroleum, oil, and lubricant (POL) loading, unloading, and distribution systems.

*b.* Report the capacity as the length of the pipelines with unit of measure miles (MI). Data should be available from DOL personnel at the installation or scaled off of installation maps. This measurement should include not only the main line but also trunk lines off of the main. Two parallel pipelines running together would count as twice the miles as a single pipeline of the same distance.

---

**Table B-9**  
**Petroleum, Oil, and Lubricant Pipeline (125)**

---

**CATCD:** 12510

**Long title:** POL PIPELINE, ABOVE GROUND

**Short title:** POL PIPE ABV

**Facility type:** Structure

**UM1:** None

**UM2:** MI

**Program UM:** MI

**FAC:** 1251

**FCG:** F12500

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 04

**Description:** Aboveground pipelines that carry petroleum products such as fuel and oil; they may be welded, coupled, or hose line construction. There are assault, tactical, and logistical pipe categories; however, the logistical category is the type normally associated with permanently installed real property. This CATCD is used for only major transmission or distribution systems. All equipment that is an integral part of the pipeline system should be carried in an equipment table for the pipeline. Any facilities associated with the pipeline system should be carried as 14165, Fueling/POL/Wash Support Building or 14164, Fueling/POL/Wash Support Facility. Aboveground POL pipelines are generally made of black carbon steel, but aluminum and black reinforced plastic pipe are also used.

---

**CATCD:** 12520

**Long title:** POL PIPELINE, UNDERGROUND

**Short title:** POL PIPE UNGD

**Facility type:** Structure

**UM1:** None

**UM2:** MI

**Program UM:** MI

**FAC:** 1251

**FCG:** F12500

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 04

**Description:** Underground pipelines that carry petroleum products such as fuel and oil; they may be welded, coupled, or hose line construction. There are assault, tactical, and logistical pipe categories; however, the logistical category is the type normally associated with permanently installed real property. This CATCD is used for only major transmission or distribution systems. All equipment that is an integral part of the pipeline system should be carried in an equipment table for the pipeline. Any facilities associated with the pipeline system should be carried as 14165, Fueling/POL/Wash Support Building or 14164, Fueling/POL/Wash Support Facility.

---

## **B-10. Other Liquid Fuel and Dispensing Facilities (126)**

*a.* This category consists of fuel pumping facilities (outlets) other than those located at aircraft dispensing (121-series), marine dispensing (122-series), and land vehicle dispensing (123-series) stations. The stations in this series transfer large volumes of fuel between bulk fuel storage tanks and fuel haulers; they are not end-use stations. Also included in this series are heating fuel oil and kerosene dispensing stations. Heating fuel oil and kerosene storage facilities are in the 124-series, Operational Fuel Storage. The bulk fuel storage tanks are included in the 411-series, Bulk Liquid Fuel Storage. Attendants' facilities are operational facilities accounted for with 14165, Fueling/POL/ Wash Support Building or 14164, Fueling/POL/Wash Support Facility.

*b.* Report these facilities with unit of measure outlets (OL). Data should be available from DOL/operations personnel at the installation or from contractor personnel if such activities are operated under civilian contract. OL is simply a count of the number of nozzles provided for the transfer of fuel (in other words, one OL is the equivalent of one dispensing nozzle).

---

**Table B-10**  
**Other Liquid Fuel and Dispensing Facilities (126)**

---

**CATCD:** 12610

**Long title:** HEATING FUEL OIL DISPENSING FACILITY

**Short title:** HEAT FUEL FAC

**Facility type:** Structure

**UM1:** None

**UM2:** OL

**Program UM:** OL

**FAC:** 1261

**FCG:** F12600

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 04

**Description:** A structure to dispense heating fuel oil. This CATCD includes only the fuel dispensing system and not the storage tanks. Heating fuel oil storage is in the 124-series, Operational Fuel Storage. One OL is the equivalent of one dispensing nozzle.

---

**CATCD:** 12615

**Long title:** KEROSENE DISPENSING FACILITY

**Short title:** KEROSENE FAC

**Facility type:** Structure

**UM1:** None

**UM2:** OL

**Program UM:** OL

**FAC:** 1261

**FCG:** F12600

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 04

**Description:** A structure to dispense kerosene. This CATCD includes only the fuel dispensing system and not the storage tanks. Kerosene storage is in the 124-series, Operational Fuel Storage. One OL is the equivalent of one dispensing nozzle.

---

**CATCD:** 12620

**Long title:** PROPELLANT FUELING FACILITY

**Short title:** PROP FUEL FAC

**Facility type:** Structure

**UM1:** None

**UM2:** OL

**Program UM:** OL

**FAC:** 1261

**FCG:** F12600

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 04

**Description:** A structure for ready use storage of propellant rocket fuels for (noncryogenic) fixed site weapons systems. A propellant is any agent used for consumption or combustion in a rocket from which the rocket derives its thrust. Facility design is determined by the type of fuel to be stored. One OL is the equivalent of one dispensing nozzle.

---

---

**Table B-10**  
**Other Liquid Fuel and Dispensing Facilities (126)—Continued**

---

**CATCD:** 12630

**Long title:** TANK TRUCK LOAD/UNLOAD FACILITY

**Short title:** TK TRK LD/UNLD

**Facility type:** Structure

**UM1:** None

**UM2:** OL

**Program UM:** OL

**FAC:** 1261

**FCG:** F12600

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 04

**Description:** A structure to dispense fuel from bulk storage tanks into fuel delivery trucks or vice versa. It is also known as a truck fill stand. Loading is generally a top-loading type that consists of an elevated structural steel platform with stairway and a telescoping loading arm assembly. This CATCD includes only the fuel loading and/or unloading system and not the storage tanks. One OL is the equivalent of one dispensing nozzle.

---

**CATCD:** 12640

**Long title:** TANK CAR LOAD/UNLOAD FACILITY

**Short title:** TK CAR LD/UNLD

**Facility type:** Structure

**UM1:** None

**UM2:** OL

**Program UM:** OL

**FAC:** 1261

**FCG:** F12600

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 04

**Description:** A structure to dispense fuel from bulk fuel storage tanks into railroad tank cars or vice versa. Loading is generally an open grate steel platform located alongside and about 10 feet above the rail spur. A counterbalanced tank car loading arm assembly and drop walkway are located at each loading outlet. Unloading generally consists of one or more suction-type (gravity) hose lines from riser pipes. This CATCD includes only the fuel loading and/or unloading system and not the storage tanks. One OL is the equivalent of one dispensing nozzle.

---

**CATCD:** 12650

**Long title:** BARGE LOAD/UNLOAD FACILITY

**Short title:** BARGE LD/UNLD

**Facility type:** Structure

**UM1:** None

**UM2:** OL

**Program UM:** OL

**FAC:** 1261

**FCG:** F12600

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 04

**Description:** A structure to dispense fuel from bulk storage tanks into fuel barges or vice versa. Loading and/or unloading generally consists of fuel outlets, pumps, and a pipeline cross connection between the product withdrawal and receiving lines from a dock or pier. This CATCD includes only the fuel loading/unloading system and not the storage tanks. One OL is the equivalent of one dispensing nozzle.

---

---

**Table B-10**  
**Other Liquid Fuel and Dispensing Facilities (126)—Continued**

---

**CATCD:** 12660

**Long title:** TANKER LOAD/UNLOAD FACILITY

**Short title:** TANKER LD/UNLD

**Facility type:** Structure

**UM1:** None

**UM2:** OL

**Program UM:** OL

**FAC:** 1261

**FCG:** F12600

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 04

**Description:** A structure to dispense fuel from bulk storage tanks into fuel tankers or vice versa. It generally consists of fuel outlets, pumps, and a pipeline cross connection between the product withdrawal and receiving lines from a dock or pier. This CATCD includes only the fuel loading and/or unloading system and not the storage tanks. One OL is the equivalent of one dispensing nozzle.

---

**CATCD:** 12670

**Long title:** DRUM LOADING FACILITY

**Short title:** DRUM LOAD FAC

**Facility type:** Structure

**UM1:** None

**UM2:** OL

**Program UM:** OL

**FAC:** 1261

**FCG:** F12600

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 04

**Description:** A structure used to load drums with fuel, propellants, or lubricants. One OL is the equivalent of one dispensing nozzle.

---

### **B-11. Communications (Information Systems) Buildings (131)**

*a.* This category consists of buildings that house the components of information management and information technology. Buildings in this series are used for automation, printing and publication, telecommunications, records management, and visual information services. Use basic series 133 for buildings housing navigation or navigation aids systems.

*b.* Report these facilities with unit of measure square feet (SF). Measurements should be available from Army Signal Command (ASC) and/or Director of Information Management (DOIM) personnel at the installation. If not, conduct a physical survey. Use the gross area rule for buildings by multiplying the outside dimensions (length × width) of the building by the number of full floors. Measure length times width of partial floors and add to the full floor gross square footage.

---

**Table B-11**  
**Communications (Information Systems) Buildings (131)**

---

**CATCD:** 13115

**Long title:** INFORMATION SYSTEMS FACILITY

**Short title:** INFO SYS FAC

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1311

**FCG:** F13115

**Proponent:** Chief Information Officer,G-6 (CIO/G-6)

**GLAC:** 1730

**Investment code:** 02

**Description:** A building that serves as a single information center and houses a majority of garrison-level information management/information technology services and the associated administrative support, telephone operators, and shop space for field crews. This building houses the mainframe computers, support equipment, microfilming services, and personnel who operate and maintain the centralized garrison automated data processing systems, and all communications systems feed into it. This building can house the Military Affiliate Radio System (MARS) station and garrison visual information (VI) services, including motion picture, still photography, television production, audio support, graphic arts, and the audio-visual (AV) lending library. Use this category only for those facilities built using the standard definitive design with all services at one location. If services are spread among several buildings, use the category appropriate for each facility. Individual CATCDs also may be used to break this multipurpose category into its component parts.

---

**CATCD:** 13120

**Long title:** COMMUNICATIONS CENTER

**Short title:** COMMO CTR

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1311

**FCG:** F13115

**Proponent:** CIO/G-6

**GLAC:** 1730

**Investment code:** 02

**Description:** A building that provides a central location for internal and external communications. Cable from local transmitter and receiver facilities, commercial telephone entrance points, and other communications systems feed through this structure. Defense Switched Network (DSN) and Defense Data Network (DDN) switching equipment, local commercial telephone feeds, and control of all point-to-point communications are associated with this facility. This CATCD should be used for stand-alone buildings or to delineate functional areas within a multipurpose facility.

---

**CATCD:** 13125

**Long title:** MILITARY AFFILIATE RADIO SYSTEM (MARS) STATION

**Short title:** MARS STATION

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1311

**FCG:** F13115

**Proponent:** CIO/G-6

**GLAC:** 1730

**Investment code:** 02

**Description:** A building that provides voice communications services for armed forces and authorized U.S. Government civilian personnel stationed throughout the world. Operators participate and contribute to the mission of providing auxiliary or emergency communications on a local, national, or international basis.

---

---

**Table B-11**  
**Communications (Information Systems) Buildings (131)—Continued**

---

**CATCD:** 13131

**Long title:** INFORMATION PROCESSING CENTER

**Short title:** INFO PROC CTR

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 6104

**FCG:** F13131

**Proponent:** CIO/G-6

**GLAC:** 1730

**Investment code:** 02

**Description:** A building used for central, crew-served computer equipment and the personnel immediately responsible for the management and operation of electronic information using automated data processing systems. Because of the special temperature, humidity, and other environmental control requirements; standby controlled power requirements; and security measures associated with these type facilities, these functions will be accounted for separately from all other parts of a facility. This CATCD is used for stand-alone facilities or to delineate functional space contained within other facilities. Included in this CATCD are the "Star Wars" buildings at the National Training Center, the Joint Readiness Training Center, and the Combat Maneuver Training Center.

---

**CATCD:** 13135

**Long title:** PHOTO LAB

**Short title:** PHOTO LAB

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1441

**FCG:** F13135

**Proponent:** CIO/G-6

**GLAC:** 1730

**Investment code:** 02

**Description:** A building including a photographic laboratory and/or a VI exchange. The photographic laboratory may support tactical and nontactical missions. The most common nontactical mission is providing photography and other visual services in support of basic installation operations. Typical tactical mission support includes technical services for the processing of reconnaissance and intelligence information. The VI (film library and equipment) exchange is a nontactical building that is used to store film and videotapes and to issue and store VI training equipment. This CATCD should be used for separate facilities or to delineate functional areas within 14129, Training Aids Center or 13115, Information Systems Facility.

---

**CATCD:** 13140

**Long title:** INFORMATION SYSTEMS PROCESSING CENTER

**Short title:** INFO SYS PROC

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1311

**FCG:** F13115

**Proponent:** CIO/G-6

**GLAC:** 1730

**Investment code:** 02

**Description:** A building that supports information management/information technology services, but does not meet the scope of an information systems facility or the definition of some other appropriate CATCD. This includes switches, information processing centers/facilities, microfilm laboratories, VI services, AV lending center, and records management activities that include the records holding area, the official mail and distribution center, and storage for classified mail. The administrative support space and shop space for field crews is also included in this CATCD. This CATCD should be used for stand-alone facilities or to delineate functional areas within the information systems facility.

---

---

**Table B-11**  
**Communications (Information Systems) Buildings (131)—Continued**

---

**CATCD:** 13160

**Long title:** TRANSMITTER BUILDING

**Short title:** XMITTER BLDG

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1311

**FCG:** F13115

**Proponent:** CIO/G-6

**GLAC:** 1730

**Investment code:** 02

**Description:** A building housing the necessary communications equipment for the transmission and/or boosting of radio or television signals. This CATCD should be used for stand-alone facilities or to delineate functional areas within the information systems facility.

---

**CATCD:** 13170

**Long title:** RECEIVER BUILDING

**Short title:** RECEIVER BLDG

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1311

**FCG:** F13115

**Proponent:** CIO/G-6

**GLAC:** 1730

**Investment code:** 02

**Description:** A building housing the necessary communications equipment for receiving radio or television signals. This CATCD should be used for stand-alone facilities or to delineate functional areas within the information systems facility.

---

**CATCD:** 13175

**Long title:** TELEVIDEO CENTER

**Short title:** TELEVIDEO CTR

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1311

**FCG:** F13115

**Proponent:** CIO/G-6

**GLAC:** 1730

**Investment code:** 02

**Description:** A building that produces television programs and serves as the central point for televideo conferencing. It may consist of a soundproofed studio with overhead lighting system, television and video cameras, space for construction and storage of sets, and control rooms for monitoring video and audio output. This CATCD should be used for stand-alone facilities or to delineate functional areas within the information systems facility.

---

---

**Table B-11**  
**Communications (Information Systems) Buildings (131)—Continued**

---

**CATCD:** 13181

**Long title:** TERMINAL EQUIPMENT BUILDING

**Short title:** TERM EQP FAC

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1311

**FCG:** F13115

**Proponent:** CIO/G-6

**GLAC:** 1730

**Investment code:** 02

**Description:** A building housing the necessary electronic equipment for receiving and transmitting satellite signals. This building is separate and distinct from other facilities associated with microwave or cable emanations.

---

**CATCD:** 13185

**Long title:** PRINT PLANT BUILDING

**Short title:** PRINT PLANT

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 6103

**FCG:** F13185

**Proponent:** CIO/G-6

**GLAC:** 1730

**Investment code:** 02

**Description:** A building used for printing of Government publications and other official documents.

---

## **B-12. Communications Facilities Other Than Buildings (132)**

*a.* This category consists of the individual components of communication (information) systems, excluding buildings (see the 131-series, Communications (Information Systems) Buildings) used to transmit or receive signals and link components and the infrastructure required for support. This series of CATCDs excludes those communication facilities used for air navigation (see the 133-series, Air Navigation and Traffic Aids Buildings and 134-series, Air Navigation and Traffic Aids Other Than Buildings).

*b.* Report these facilities with unit of measure each (EA). EA is simply an occurrence count of each facility. Data should be available from ASC/DOIM personnel at the installation. If not, conduct a physical survey and count the facilities.

---

**Table B-12**  
**Communications Facilities Other Than Buildings (132)**

---

**CATCD:** 13220

**Long title:** ANTENNA

**Short title:** ANTENNA

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 1321

**FCG:** F13200

**Proponent:** CIO/G-6

**GLAC:** 1740

**Investment code:** 02

**Description:** A metallic aerial, antenna, or communications tower for sending and receiving electromagnetic waves (including telephone transmissions). A transmitting antenna converts electrical signals from a transmitter into an electromagnetic wave, which it then emanates. A receiving antenna intercepts an electromagnetic wave and converts it back into electrical signals that can be decoded by a receiver. Central television, pole and wire, and switching station antennas as well as satellite dishes and communications towers are also included within this CATCD. May be used in conjunction with Terminal Equipment Building (13181) when both the building and tower/antenna exist.

---

**CATCD:** 13252

**Long title:** CABLE VAULT

**Short title:** CABLE VAULT

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 8927

**FCG:** F13252

**Proponent:** CIO/G-6

**GLAC:** 1740

**Investment code:** 02

**Description:** A structure that houses the communications channel (wires, cables, and so on) connecting individual components of a communications system.

---

**CATCD:** 13260

**Long title:** INFORMATION SYSTEMS COMMUNICATION EQUIPMENT

**Short title:** INFO SYS COM EQ

**Facility type:** Structure

**UM1:** None

**UM2:** None

**Program UM:** EA

**FAC:** 9999

**FCG:** None

**Proponent:** CIO/G-6

**GLAC:** 1740

**Investment code:** 02

**Description:** All communications equipment associated with the construction of a military construction-Army or military construction-Army reserve project. This CATCD is to be used for programming only and will not appear in the real property inventory (RPI). For this reason, no FCG is associated with the CATCD.

---

### **B-13. Aviation Navigation and Traffic Aids Buildings (133)**

*a.* This category consists of buildings housing equipment and functions for air traffic control including flight control and navigational aids.

*b.* Report these buildings with unit of measure square feet (SF). Data should be available from airfield operations personnel. If not, conduct a physical survey. Use the gross area rule for buildings by multiplying the outside dimensions (length × width) of the building by the number of full floors. Measure length times width of partial floors and add to the full floor gross square footage.

---

**Table B-13**  
**Aviation Navigation and Traffic Aids Buildings (133)**

---

**CATCD:** 13310

**Long title:** FLIGHT CONTROL TOWER

**Short title:** FLT CONT TOWER

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1413

**FCG:** F13310

**Proponent:** DCS, G-3

**GLAC:** 1730

**Investment code:** 01

**Description:** An air terminal building that, by the use of communications systems, visual signaling, and other equipment, provides air traffic control service to aircraft at airfields or heliports.

---

**CATCD:** 13320

**Long title:** NAVIGATION BUILDING, AIR

**Short title:** NAV BLDG, AIR

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1331

**FCG:** F13300

**Proponent:** DCS, G-3

**GLAC:** 1730

**Investment code:** 01

**Description:** A building that houses designated types of equipment systems for the exchange of information between airfields and aircraft. Also included are air traffic control facilities that provide approach control services to aircraft arriving, departing, and transiting the airspace controlled by the airfield or heliport. Also included are unmanned buildings containing regulators, relays, emergency generator, service feeder switch, and secondary control panels for lighting at Army airfields or heliports.

---

**B-14. Aviation Navigation and Traffic Aids Facilities Other Than Buildings (134)**

*a.* This category consists of structures such as radar approach control, visual navigation aids, antenna systems, vaults, foundations, towers, beacons, and other structures that support Army airfield or Army heliport operations.

*b.* Report these structures with unit of measure each (EA). EA is simply an occurrence count of each structure. Data should be available from airfield operations personnel at the installation. If not, conduct a physical survey and count each structure.

---

**Table B-14**  
**Aviation Navigation and Traffic Aids Facilities Other Than Buildings (134)**

---

**CATCD:** 13410

**Long title:** RADIO BEACON

**Short title:** RADIO BEACON

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 1341

**FCG:** F13400

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 01

**Description:** Radio beacons are of three types: Nondirectional, air navigation marker, and terminal very high frequency (VHF) omnirange (TVOR). The nondirectional beacon (NDB) transmits a signal from which the pilot of a suitably equipped aircraft can determine the aircraft's bearing to or from the facility. The NDB operates in the frequency range of 200 to 535.5 kilohertz with a variable radio frequency output power between 25 and 50 watts. An air navigation marker is part of an instrument landing system (ILS) and provides accurate radio fixes along the approach zone. The category II ILS required by the Army includes inner, middle, and outer markers. A TVOR beacon transmits VHF signals 360 degrees. These signals are oriented from magnetic north and provide aircraft with course and bearing information. The TVOR periodically identifies itself and may use voice recordings on an automatic terminal information service recorder. All of these facilities are normally small, unmanned structures.

---

**CATCD:** 13430

**Long title:** GROUND CONTROL APPROACH SYSTEM

**Short title:** GND CNT APP SYS

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 1341

**FCG:** F13400

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 01

**Description:** A radar approach system operated by air traffic control personnel in support of instrument flight rules (IFR) activities. The approach may be conducted with airport surveillance radar (ASR) only or with both ASR and precision approach radar. The facility normally consists of small, unmanned structures that house electronic equipment and other equipment installed in the control tower.

---

**CATCD:** 13440

**Long title:** INSTRUMENT LANDING SYSTEM

**Short title:** INST LAND SYS

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 1341

**FCG:** F13400

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 01

**Description:** The ILS consists of three main elements: a directional localizer, a glide slope indicator, and radio marker beacons. These three precision electronic elements provide aircraft with course alignment, descent, and range information respectively during IFR approaches to the runway under adverse weather conditions or poor visibility. The ILS normally consists of small, unmanned facilities that house electronic equipment.

---

---

**Table B-14**  
**Aviation Navigation and Traffic Aids Facilities Other Than Buildings (134)—Continued**

---

**CATCD:** 13450

**Long title:** NAVIGATIONAL LIGHTING

**Short title:** NAV LIGHTING

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 1341

**FCG:** F13400

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 01

**Description:** Navigational lighting consists of three types: rotating light beacon, flashing light beacon, and air navigation obstruction lighting. Rotating light beacon is the internationally recognized white and green flashing light signal that indicates an airfield.

---

**CATCD:** 13470

**Long title:** WIND DIRECTION INDICATOR

**Short title:** WIND DIR IND

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 1341

**FCG:** F13400

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 01

**Description:** A structure that provides a visual indication of surface wind direction at Army airfields, heliports, and helipads. The type and shape of these facilities includes windsocks, wind cones, and wind tees. The facility normally consists of an unmanned piece of equipment.

---

### **B-15. Communications Lines (135)**

*a.* This category consists of underground, overhead, and marine lines and cables that represent major communication systems. These CATCDs are not intended for reporting of minor assets such as individual facility connections to main systems.

*b.* Report these facilities with unit of measure miles (MI). Data should be available from ASC operations personnel at the installation or should be scaled off from installation maps. Parallel lines running through the same easement should be counted individually. For instance, a 1 mile run of poles that have three separate communication lines would be reported as 3 MI, not 1 MI.

---

**Table B-15**  
**Communications Lines (135)**

---

**CATCD:** 13510

**Long title:** COMMUNICATION LINES, UNDERGROUND

**Short title:** COMMO LINE UNGD

**Facility type:** Utility

**UM1:** None

**UM2:** MI

**Program UM:** MI

**FAC:** 1351

**FCG:** F13500

**Proponent:** CIO/G-6

**GLAC:** 1740

**Investment code:** 02

**Description:** Underground cables that represent major communications systems. Do not report minor assets such as individual facility connections to main systems. For aboveground lines, use 13511, Communication Lines, Above Ground and for marine lines use 13520, Communication Lines, Marine.

---

---

**Table B-15**  
**Communications Lines (135)—Continued**

---

**CATCD:** 13511

**Long title:** COMMUNICATION LINES, ABOVE GROUND

**Short title:** COMMO LINES ABV

**Facility type:** Utility

**UM1:** None

**UM2:** MI

**Program UM:** MI

**FAC:** 1351

**FCG:** F13500

**Proponent:** CIO/G-6

**GLAC:** 1740

**Investment code:** 02

**Description:** Overhead and any other aboveground installed cables that represent major communications systems. Do not report minor assets such as individual facility connections to main systems. For underground lines, use 13510, Communication Lines, Underground and for marine lines, use 13520, Communication Lines, Marine.

---

**CATCD:** 13520

**Long title:** COMMUNICATION LINES, MARINE

**Short title:** COMMO LINES MRN

**Facility type:** Utility

**UM1:** None

**UM2:** MI

**Program UM:** MI

**FAC:** 1351

**FCG:** F13500

**Proponent:** CIO/G-6

**GLAC:** 1740

**Investment code:** 02

**Description:** Marine and other underwater cables that represent major communications systems. Do not report minor assets such as individual facility connections to main systems. For underground lines use 13510, Communication Lines, Underground and for aboveground lines use 13511, Communication Lines, Above Ground.

---

### **B-16. Airfield (Heliport) Pavement Lighting (136)**

*a.* This category consists of lighting systems along both sides and the approaches of airport and heliport pavements. It excludes airfield perimeter lighting, security lighting, street lighting, and other general illumination (see the 812-series, Electrical Power: Transmission and Distribution Lines).

*b.* Report these facilities with unit of measure linear feet (LF). This unit of measure is determined by measuring the linear distance from the start point of the lighting system to the end point. Measurements should be available from airfield/aviation unit operations personnel. If not, conduct a physical survey.

---

**Table B-16**  
**Airfield (Heliport) Pavement Lighting (136)**

---

**CATCD:** 13610

**Long title:** RUNWAY LIGHTING

**Short title:** RUNWAY LIGHTING

**Facility type:** Structure

**UM1:** None

**UM2:** LF

**Program UM:** LF

**FAC:** 1361

**FCG:** F13600

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 01

**Description:** Lighting consisting of two configurations of lights, one that defines the lateral (side) limits of the runway and another that defines the longitudinal threshold (end) limits of the runway. The lateral lights are called runway edge lighting and emit white light. The longitudinal lights are called inboard and winged-out threshold lighting; each threshold fixture emits both red and green light. A medium-intensity system is approximately 45 watts, while a high-intensity system is about 200 watts.

---

**CATCD:** 13612

**Long title:** APPROACH LIGHTING SYSTEM

**Short title:** APP LITE SYSTEM

**Facility type:** Structure

**UM1:** None

**UM2:** LF

**Program UM:** LF

**FAC:** 1361

**FCG:** F13600

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 01

**Description:** A configuration of light bars located along the extended centerline of the runway. These bars are typically elevated and have multiple fixtures that emit white light to assist aircraft in approaching the end of the runway.

---

**CATCD:** 13613

**Long title:** VISUAL APPROACH SLOPE INDICATOR

**Short title:** VIS APP SLP IND

**Facility type:** Structure

**UM1:** None

**UM2:** LF

**Program UM:** LF

**FAC:** 1361

**FCG:** F13600

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 01

**Description:** A light system made up of red and white lights mounted on bars that are located near the landing end of the runway. The purpose of the visual approach slope indicator (VASI) is to visually assist pilots on the descent (slope) to the runway.

---

---

**Table B-16**  
**Airfield (Heliport) Pavement Lighting (136)—Continued**

---

**CATCD:** 13615

**Long title:** ROTARY WING PARKING PAD LIGHTING

**Short title:** RW PKG LIGHTING

**Facility type:** Structure

**UM1:** None

**UM2:** LF

**Program UM:** LF

**FAC:** 1361

**FCG:** F13600

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 01

**Description:** A perimeter system of yellow lights around the edge of the rotary wing landing/parking pad. It may also include other systems, such as a landing direction system (a series of yellow lights placed along the extended landing pad centerline) and an approach system (a series of white lights that extend out from the landing direction lights). Inset lights are a series of blue lights placed within the landing surface to aid depth perception. Landing pad floodlights are general illumination lights that are placed parallel to the normal approach.

---

**CATCD:** 13620

**Long title:** TAXIWAY LIGHTING

**Short title:** TAXIWAY LIGHT

**Facility type:** Structure

**UM1:** None

**UM2:** LF

**Program UM:** LF

**FAC:** 1361

**FCG:** F13600

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 01

**Description:** A configuration of lighting fixtures that defines the lateral limits of aircraft movement along a taxiway. The configuration normally consists of a line of blue lights paralleling each side of the taxiway, plus yellow entrance and exit lights. Taxiing routes between rotary wing landing pads and apron areas (hover lanes) have lighting consisting of a single row of semi-flush blue lights illuminating the centerline. The ends of centerlines may be marked with red limit lights.

---

**CATCD:** 13621

**Long title:** HOLDING APRON LIGHTING

**Short title:** HOLD APR LIGHT

**Facility type:** Structure

**UM1:** None

**UM2:** LF

**Program UM:** LF

**FAC:** 1361

**FCG:** F13600

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 01

**Description:** A configuration of blue lights that illuminate the outer edges of a holding apron.

---

---

**Table B-16**  
**Airfield (Heliport) Pavement Lighting (136)—Continued**

---

**CATCD:** 13670

**Long title:** PARKING APRON/HARDSTAND LIGHTING

**Short title:** APRON/HDSTD LTG

**Facility type:** Structure

**UM1:** None

**UM2:** LF

**Program UM:** LF

**FAC:** 1361

**FCG:** F13600

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 01

**Description:** Area or security lighting provided by permanently mounted floodlights with power outlets. Normally the lights are located near the aircraft maintenance and parking areas adjacent to hangars, operations buildings, or other facilities along the hangar line for the purpose of conducting maintenance, service, and loading/unloading operations.

---

**B-17. Ship Navigation and Traffic Aids Buildings (137)**

*a.* This category consists of buildings housing port and sea traffic control operations.

*b.* Report these facilities with unit of measure square feet (SF). Measurement data should be available from marine operations personnel. If not, a physical survey is required. Use gross area rule for buildings by multiplying the outside dimensions (length × width) of the building by the number of full floors. Measure length times width of partial floors and add to the full floor gross square footage.

---

**Table B-17**  
**Ship Navigation and Traffic Aids Buildings (137)**

---

**CATCD:** 13710

**Long title:** LIGHTHOUSE

**Short title:** LIGHTHOUSE

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1371

**FCG:** F13700

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 04

**Description:** A tower or other building with a powerful light that is erected at the entrance of a port or at some important point along the coast to serve as a navigational aid.

---

**CATCD:** 13750

**Long title:** NAVIGATION BUILDING, SHIP

**Short title:** NAV BLDG, SHIP

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1371

**FCG:** F13700

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 04

**Description:** A building housing designated types of ship navigational aid equipment and generally including space for generator power.

---

**B-18. Ship Navigation and Traffic Aids Other Than Buildings (138)**

*a.* This category consists of ship navigation facilities such as lighted beacons and radio beacons.

b. Report these facilities with unit of measure each (EA). EA is simply an occurrence count of the facilities. Data should be available from marine operations personnel at the installation. If not, conduct a physical count of the facilities.

---

**Table B-18**  
**Ship Navigation and Traffic Aids Other Than Buildings (138)**

---

**CATCD:** 13810

**Long title:** LIGHTED BEACON, SHIP

**Short title:** LTD BEACON SHIP

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 1381

**FCG:** F13800

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 04

**Description:** Any structure marked by lights and/or distinctive shapes placed ashore or in shallow water as an aid to ship navigation.

---

**B-19. Operational Buildings (141)**

a. This category consists of buildings that have airfield and ground operations and operational types of activities and equipment, excluding ship-related operational buildings (see the 143-series, Ship and Other Operational Buildings). This series includes buildings for company, battalion, and brigade-sized headquarters. For headquarters buildings above brigade (division, corps, and Army) and for buildings housing echelons below company level (platoon, detachment, and contact team), use Administrative Building, General Purpose (61050).

b. Report these facilities with unit of measure square feet (SF). Measurements should be available from building operations personnel. If not, conduct a physical survey. Use gross area rule for buildings by multiplying the outside dimensions (length  $\times$  width) of the building by the number of full floors. Measure length times width of partial floors and add to the full floor gross square footage.

---

**Table B-19**  
**Operational Buildings (141)**

---

**CATCD:** 14110

**Long title:** AIRFIELD OPERATIONS BUILDING

**Short title:** AFLD OPS BLDG

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1412

**FCG:** F14110

**Proponent:** DCS, G-3

**GLAC:** 1730

**Investment code:** 01

**Description:** A building that houses the flight operations and administrative functions of the airfield headquarters. This category includes passenger support facilities and is similar to a civilian airline terminal.

---

---

**Table B-19**  
**Operational Buildings (141)—Continued**

---

**CATCD:** 14112

**Long title:** AVIATION UNIT OPERATIONS BUILDING

**Short title:** AVN UNIT OPS

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1412

**FCG:** F14112

**Proponent:** DCS, G-3

**GLAC:** 1730

**Investment code:** 01

**Description:** A building, or space within a facility, used by aviation units for administration and training functions. It is similar to headquarters or administration and supply buildings; however, it is normally located at an airfield.

---

**CATCD:** 14113

**Long title:** ACCESS CONTROL BUILDING

**Short title:** ACCESS CNT FAC

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1498

**FCG:** F14113

**Proponent:** DCS, G-3

**GLAC:** 1730

**Investment code:** 01

**Description:** A building housing operations responsible for the regulation of access and/or egress to designated areas or facilities. Primary uses of these facilities are entrance control posts, guard and watchtowers, sentry stations, and access/egress to Army Materiel Command (AMC) production/research, development, test, and evaluation (RDT&E) facilities. Such facilities provide for observation and control of incoming and outgoing traffic, protection of security personnel from the elements, and an area to conduct personnel identification and visitor control. This CATCD is for buildings (enclosed); for open-sided structures use 14179, Overhead Protection.

---

**CATCD:** 14114

**Long title:** CIDC FIELD OPERATIONS BUILDING

**Short title:** CIDC FLD OPS BD

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1444

**FCG:** F14114

**Proponent:** DCS, G-3

**GLAC:** 1730

**Investment code:** 01

**Description:** A building that houses command, operation, and administrative functions assigned to the U.S. Army Criminal Investigation Command (CIDC). The CIDC conducts investigations related to felony crimes committed against the U.S. Army. The facility may be occupied by a local branch office, resident agency, field office, and/or district HQ. CIDC units at battalion and below should occupy this facility. CIDC units at brigade, region, and higher should occupy 14182, Brigade Headquarters Building, or 61050, Administrative Building, General Purpose. The CIDC has operational ties to the Provost Marshal, staff judge advocate, and civilian law enforcement agencies.

---

---

**Table B-19**  
**Operational Buildings (141)—Continued**

---

**CATCD:** 14115

**Long title:** WEATHER STATION

**Short title:** WEATHER STATION

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1444

**FCG:** F14115

**Proponent:** DCS, G-2

**GLAC:** 1730

**Investment code:** 01

**Description:** A building that houses the Representative Weather Observation Station (RWOS), U.S. Air Force Weather Service (AWS) operations at Army installations, and nautical weather services. RWOS is responsible for observing and disseminating current weather conditions to users at an airfield or heliport. AWS service includes observation, recording, reporting, forecasting, and advice to the Army on meteorological conditions. Weather services are also provided for nautical and sea traffic activities from these facilities. Weather stations are also frequently found at RDT&E ranges and other related activities.

---

**CATCD:** 14116

**Long title:** FORENSIC LAB

**Short title:** FORENSIC LAB

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1442

**FCG:** F14116

**Proponent:** DCS, G-3

**GLAC:** 1730

**Investment code:** 01

**Description:** A building used to perform laboratory work applying medical knowledge, including DNA testing, to answer questions of civil and/or criminal law and identification of human remains. This category includes DNA testing laboratories as well as operations center and laboratory facilities to conduct human remains identification and testing.

---

**CATCD:** 14121

**Long title:** MISSILE LAUNCHER AND STORAGE BUILDING

**Short title:** MSL LCHR/STR

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1403

**FCG:** F14121

**Proponent:** DCS, G-3

**GLAC:** 1730

**Investment code:** 01

**Description:** A building that provides space for storage of assembled missiles that are operationally ready and assembly of missile warheads to missile fuel cells and engine systems prior to being made ready for operational use. This CATCD is for enclosed buildings; for open-sided structures use 14179, Overhead Protection.

---

---

**Table B-19**  
**Operational Buildings (141)—Continued**

---

**CATCD:** 14126

**Long title:** ANIMAL BUILDING

**Short title:** WK ANIMAL BLDG

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1445

**FCG:** F14126

**Proponent:** DCS, G-3

**GLAC:** 1730

**Investment code:** 01

**Description:** A building including the building, kennels, and exam rooms used to house, care for, and train military working animals. Other areas, not measured in SF, that are generally associated with this facility are animal runs, exercise areas, and training areas.

---

**CATCD:** 14129

**Long title:** TRAINING AIDS CENTER

**Short title:** TNG AIDS CTR

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1732

**FCG:** F14129

**Proponent:** DCS, G-3

**GLAC:** 1730

**Investment code:** 01

**Description:** A building that is used to fabricate, maintain, store, and issue training devices including Multiple Integrated Laser Engagement System (MILES) and VI aids; it also provides the administrative space for the training support division management staff. Functions of the photo lab (13135), film library, and equipment exchange are commonly collocated with this facility.

---

**CATCD:** 14132

**Long title:** READY BUILDING

**Short title:** READY BLDG

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1446

**FCG:** F14132

**Proponent:** DCS, G-3

**GLAC:** 1730

**Investment code:** 01

**Description:** A building that provides billeting or operational areas for civil support teams, missile site crews, or security forces not permanently stationed at the site (for example, rotational duty, Patriot missile, border forces, and so on). Also, buildings for units on standby for rapid deployment at military installations including, but not limited to, explosives ordnance disposal (EOD) ready crews, medical augmentation support team ready crews, emergency response crews, ambulance personnel, and so on. Also includes facilities such as operations, administration, training/classroom, and supply space designated for personnel who are required to be on-duty around the clock, such as storage/operational sites for weapons of mass destruction. Also includes the Arrival and Departure Airfield Control Group (ADACG) facility that processes units preparing for movement into or out of an airfield. ADACG contains some administrative space, holding areas for troops, cargo handling and storage areas, and other space to support the outload for a troop movement.

---

---

**Table B-19**  
**Operational Buildings (141)—Continued**

---

**CATCD:** 14133

**Long title:** SHIPPING AND RECEIVING BUILDING

**Short title:** SHIP/RECV FAC

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1443

**FCG:** F14133

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 01

**Description:** A building used to assemble material pending its loading for shipment and for checking, inspecting, and preparing incoming material (both procurements and returns) prior to its delivery to storage areas. This includes transport of ammunition and airdrop equipment. This category should be used for stand-alone facilities or to delineate functional areas within warehouses.

---

**CATCD:** 14140

**Long title:** CARE AND PRESERVATION SHOP

**Short title:** CARE/PRES SHOP

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1443

**FCG:** F14133

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 01

**Description:** An enclosed building used to ensure that supplies, equipment, and vehicles in storage are maintained in a serviceable and ready-for-use condition. Operations at this shop would include exercising the drive trains of vehicles and the recoil mechanisms of artillery pieces, application of preservatives, intermediate packing, and marking of materials. This CATCD should be used for stand-alone facilities or to delineate functional areas within warehouses. For outdoor areas (structures) serving the same function use parking CATCDs.

---

**CATCD:** 14150

**Long title:** BOX AND CRATE SHOP

**Short title:** BOX/CRATE SHOP

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1443

**FCG:** F14133

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 01

**Description:** A building used for the application of exterior shipping containers on material being out-processed. The boxes and crates used in this application are also produced in this facility. This CATCD should be used for stand-alone facilities or to delineate functional areas within warehouses.

---

---

**Table B-19**  
**Operational Buildings (141)—Continued**

---

**CATCD:** 14160

**Long title:** BLOCKING AND BANDING FACILITY

**Short title:** BLOCK/BAND FAC

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1443

**FCG:** F14133

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 01

**Description:** A building used to prepare cargo for shipment and to unpack incoming cargo. This category should be used for stand-alone facilities or to delineate functional areas within warehouses.

---

**CATCD:** 14161

**Long title:** EMERGENCY OPERATIONS CENTER (EOC)

**Short title:** EMERG OPNS CNTR

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1404

**FCG:** F14161

**Proponent:** DCS, G-3

**GLAC:** 1730

**Investment code:** 01

**Description:** A building from which a commander and his or her representatives direct operations and control forces during emergencies and mobilization. The building is organized to gather, process, analyze, display, and disseminate planning and operational data and perform other related tasks. This category covers actual operational space used for this function. It is normally applied to a specialized component of a larger facility. Because of the special construction and security measures required, EOC should be accounted for separately from all other parts of the facility.

---

**CATCD:** 14162

**Long title:** SENSITIVE COMPARTMENTED INFORMATION FACILITY (SCIF)

**Short title:** SCIF

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1404

**FCG:** F14161

**Proponent:** DCS, G-2

**GLAC:** 1730

**Investment code:** 01

**Description:** An electromagnetic countersurveillance building where sensitive compartmented information (SCI) is stored and reviewed. SCI is defined as all information and materials bearing special community controls indicating restricted handling within present and future community intelligence collection programs and their end products for which community systems of compartmentalization have been, or will be, formally established. Because of the special construction and security measures required, SCIF area will be accounted for separately from all other parts of a facility.

---

---

**Table B-19**  
**Operational Buildings (141)—Continued**

---

**CATCD:** 14163

**Long title:** CENTRALIZED WASH BUILDING

**Short title:** CENT WASH BLDG

**Facility type:** Building

**UM1:** SF

**UM2:** VE

**Program UM:** SF

**FAC:** 1444

**FCG:** F14163

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 01

**Description:** An enclosed building that washes military and commercial vehicles. Building capabilities typically include collection of wash water, high and low pressure cleaning, water cannons, wash water containment and drains, sedimentation basin, and sludge removal. Collocated with this facility should be 83180, Gravity Oil and Grease Separator, and 83181, Water and Grit Separator. Those facilities not fully enclosed should be reported as Wash Platform, Organizational (14955) or Wash Platform, Installation (14963). Also report this building with unit of measure vehicles (VE), which are the number of vehicles that can use the building simultaneously. Data should be available from the installation DOL. If not, conduct a physical survey. A single bay is one VE, and a double bay counts as two VE.

---

**CATCD:** 14164

**Long title:** FUELING/POL/WASH SUPPORT FACILITY

**Short title:** FUEL/POL FAC

**Facility type:** Structure

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1499

**FCG:** F14164

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 01

**Description:** A structure located at fueling, POL, and wash areas to house the management and control functions of fueling or wash facilities and to protect pumping equipment from the elements. These facilities are also used to protect equipment along POL pipelines.

---

**CATCD:** 14165

**Long title:** FUELING/POL/WASH SUPPORT BUILDING

**Short title:** FUEL/POL BLDG

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1444

**FCG:** F14163

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 01

**Description:** An enclosed building provided at fueling, POL, and wash areas to house the testing, management, and control functions of fueling or wash facilities and to protect pumping equipment from the elements. This category is also used for buildings that protect equipment along POL pipelines.

---

---

**Table B-19**  
**Operational Buildings (141)—Continued**

---

**CATCD:** 14166

**Long title:** DISPATCH BUILDING

**Short title:** DISPATCH BLDG

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1444

**FCG:** F14163

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 01

**Description:** A building that provides a space for the dispatcher of a motor pool to check the operational paperwork on vehicles prior to their departure. The facility is normally placed at the motor pool entrance/exit and may be combined with the Access Control Building (14113).

---

**CATCD:** 14167

**Long title:** CYLINDER REFILLING STATION/FACILITY

**Short title:** REFILL STATION

**Facility type:** Structure

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1499

**FCG:** F14164

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 01

**Description:** A structure for refilling of self-contained breathing apparatus cylinders (for example, oxygen cylinders).

---

**CATCD:** 14168

**Long title:** CYLINDER REFILLING STATION BUILDING

**Short title:** REFILL STA BLDG

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1444

**FCG:** F14163

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 01

**Description:** A building used for refilling of self-contained breathing apparatus cylinders (for example, oxygen cylinders).

---

**CATCD:** 14169

**Long title:** PRODUCTION PLANT SUPPORT BUILDING

**Short title:** PROD PLT SPT BD

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1444

**FCG:** F14169

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 01

**Description:** An enclosed building provided at installation production plants to house the management and control functions of these plants.

---

---

**Table B-19**  
**Operational Buildings (141)—Continued**

---

**CATCD:** 14170

**Long title:** PRODUCTION PLANT SUPPORT STRUCTURE

**Short title:** PROD PLT SPT ST

**Facility type:** Structure

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1499

**FCG:** F14170

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 01

**Description:** A structure provided at installation production plants to house the management and control functions of these plants.

---

**CATCD:** 14175

**Long title:** INDUSTRIAL LAUNDRY

**Short title:** INDUST LAUNDRY

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7342

**FCG:** F14175

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 01

**Description:** A building used for the washing of protective gear and operators' clothing used in industrial operations.

---

**CATCD:** 14176

**Long title:** SAFETY BUILDING

**Short title:** SAFETY BUILDING

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1444

**FCG:** F14163

**Proponent:** DCS, G-1

**GLAC:** 1730

**Investment code:** 01

**Description:** A building consisting of an enclosed space with a concrete shield that provides protection for personnel against accidents, fires, or explosions during operational activities. Safety buildings may consist of a single use building or a use within a multiuse building. This facility is also called an operational shield. Facilities that have a roof and one or more walls, but are not completely enclosed, will be reported as 14181, Safety Shelter.

---

---

**Table B-19**  
**Operational Buildings (141)—Continued**

---

**CATCD:** 14177

**Long title:** DECONTAMINATION BUILDING

**Short title:** DECON FAC

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1444

**FCG:** F14163

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 01

**Description:** A building equipped for the decontamination of personnel in the event of chemical/industrial accident or laboratory mishap. They are typically associated with production or RDT&E facilities. These facilities are also found at locations that conduct advanced nuclear, biological, and chemical (NBC) training.

---

**CATCD:** 14178

**Long title:** EMPLOYEE CHANGING BUILDING

**Short title:** EMP CHG FAC

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7382

**FCG:** F14178

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 01

**Description:** A building that provides an area for workers to shower and change clothes.

---

**CATCD:** 14179

**Long title:** OVERHEAD PROTECTION

**Short title:** OVERHEAD PROTEC

**Facility type:** Structure

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1499

**FCG:** F14164

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 01

**Description:** A canopy or other self-supported structure that provides cover and protection from the elements for operational facilities. Examples are the canopy over fuel pumps at a transportation motor pool or Army and Air Force Exchange Service (AAFES) fueling facility, covered walkways, and covers over weapons cleaning areas and/or other maintenance and storage activities.

---

**CATCD:** 14180

**Long title:** SCALE HOUSE

**Short title:** SCALE HOUSE

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1444

**FCG:** F14163

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 01

**Description:** A building that provides a protective enclosure for the operator of a vehicle/railcar weighing station.

---

---

**Table B-19**  
**Operational Buildings (141)—Continued**

---

**CATCD:** 14181

**Long title:** SAFETY SHELTER

**Short title:** SAFETY SHELTER

**Facility type:** Structure

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1499

**FCG:** F14164

**Proponent:** DCS, G-1

**GLAC:** 1740

**Investment code:** 01

**Description:** A structure with at least one open side that provides protection for personnel against accidents, fires, or explosions during operational activities. This CATCD should also be used for safety structures consisting only of concrete shields. Fully enclosed buildings or portions of multiuse buildings should be reported as 14176, Safety Building.

---

**CATCD:** 14182

**Long title:** BRIGADE HEADQUARTERS BUILDING

**Short title:** BDE HQ BLDG

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 6102

**FCG:** F14182

**Proponent:** DCS, G-3

**GLAC:** 1730

**Investment code:** 01

**Description:** A building that houses the command, personnel, intelligence, operations, supply, communications, and other specialized functions of a regimental, group, or brigade headquarters, to include brigade and/or consolidated aid stations. The communications shop should be reported separately as 21415, Compact Item Repair Shop, Non-DOL/DPW.

---

**CATCD:** 14183

**Long title:** BATTALION HEADQUARTERS BUILDING

**Short title:** BN HQ BLDG

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 6102

**FCG:** F14183

**Proponent:** DCS, G-3

**GLAC:** 1730

**Investment code:** 01

**Description:** A building that houses the command, personnel, intelligence, operations, supply, communications, and other specialized functions of a battalion/squadron headquarters, to include battalion aid stations. The communications shop should be reported separately as 21415, Compact Item Repair Shop, Non-DOL/DPW. Battalion classrooms will be accounted for separately under 17119, Organizational Classrooms.

---

---

**Table B-19**  
**Operational Buildings (141)—Continued**

---

**CATCD:** 14184

**Long title:** BATTALION HEADQUARTERS BLDG: TRANSIENT TRAINING

**Short title:** BN HQ BLDG TT

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 6102

**FCG:** F14184 New FCG

**Proponent:** DCS, G-3

**GLAC:** 1730

**Investment code:** 01

**Description:** A building that houses the command, personnel, intelligence, operations, supply, communications, and other specialized functions of a battalion/squadron headquarters to be used by Active and Reserve Component units from other installations conducting training at a host site such as a major training area.

---

**CATCD:** 14185

**Long title:** COMPANY HEADQUARTERS BUILDING

**Short title:** CO HQ BLDG

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 6101

**FCG:** F14185

**Proponent:** DCS, G-3

**GLAC:** 1730

**Investment code:** 01

**Description:** A building provided for companies, batteries, and troops as space to perform daily administrative and supply activities. It is also known as a company operations facility. Separate unit headquarters at echelons below company (platoon, detachment, contact team, and so on) are reported as 61050, Administrative Building, General Purpose.

---

**CATCD:** 14186

**Long title:** COMPANY HEADQUARTERS BLDG - TRANSIENT TRAINING

**Short title:** CO HQ BLDG TT

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 6101

**FCG:** F14186 New FCG

**Proponent:** DCS, G-3

**GLAC:** 1730

**Investment code:** 01

**Description:** A building provided for companies, batteries, and troops as space to perform daily administrative and supply activities to be used by Active and Reserve Component units from other installations conducting training at a host site such as a major training area. This category of facilities is also known as a company operations facility. Separate unit headquarters at echelons below company (platoon, detachment, contact team) are reported as 61050, Administrative Building, General Purpose.

---

---

**Table B-19**  
**Operational Buildings (141)—Continued**

---

**CATCD:** 14187

**Long title:** BRIGADE HEADQUARTERS BLDG: TRANSIENT TRAINING

**Short title:** BDE HQ BLDG TT

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 6102

**FCG:** F14187 New FCG

**Proponent:** DCS, G-3

**GLAC:** 1730

**Investment code:** 01

**Description:** A building that houses the command, personnel, intelligence, operations, supply, communications, and other specialized functions of a regimental, group, or brigade headquarters to be used by Active and Reserve Component units from other installations conducting training at a host site such as a major training area.

---

**B-20. Helium Plants and Storage (142)**

*a.* This category consists of facilities used in the receipt, storage, processing, and dispensing of helium gas. It also includes the buildings containing helium tanks, pipes, valves, valve chambers, and similar appurtenant equipment and facilities.

*b.* Report these facilities with unit of measure square feet (SF). Data should be available from DOL or storage personnel. If not, conduct a physical survey. Use gross area for buildings by multiplying the outside dimensions (length × width) of the building by the number of full floors. Measure length times width of partial floors and add to the full floor gross square footage.

---

**Table B-20**  
**Helium Plants and Storage (142)**

---

**CATCD:** 14220

**Long title:** HELIUM STORAGE BUILDING

**Short title:** HELIUM STR BLDG

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1421

**FCG:** F14210

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 04

**Description:** A facility for the manufacture, storage, and dispensing of large quantities of helium.

---

**B-21. Ship Operational Buildings (143)**

*a.* This category consists of ship-related operational buildings that are not readily recorded under other codes.

*b.* Report these facilities with unit of measure square feet (SF). Data should be available from marine operations personnel. If not, conduct a physical survey. Use gross area for buildings by multiplying the outside dimensions (length × width) of the building by the number of full floors. Measure length times width of partial floors and add to the full floor gross square

---

**Table B-21**  
**Ship Operational Buildings (143)**

---

**CATCD:** 14310

**Long title:** SHIP OPERATIONS BUILDING

**Short title:** SHIP OPS BLDG

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1431

**FCG:** F14310

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 04

**Description:** A facility that houses ship-related operational activities or equipment. This may include administrative functions, records storage, equipment storage, or harbor entrance control posts. This facility handles those functions included in the port control office.

---

**B-22. Operational Support Facilities Other Than Buildings (149)**

*a.* This category consists of structures other than buildings, such as wash racks, ramps, towers, and protective barriers used in support of daily activities on installations, or for practicing tactical operations.

*b.* Report these facilities with unit of measure each (EA). Each is generally an occurrence count of the facility unless otherwise indicated. Data should be available from various operations personnel throughout the installation. If not, conduct a physical survey.

---

**Table B-22**  
**Operational Support Facilities Other Than Buildings (149)**

---

**CATCD:** 14915

**Long title:** PROTECTIVE BARRIER

**Short title:** PROTEC BARRIER

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 1495

**FCG:** F14915

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 01

**Description:** A permanent structure that limits in a prescribed manner the effect of an explosion on nearby facilities. Also included are any permanent physical construction and facilities that are intended to restrict the migration or free movement of personnel and/or vehicles.

---

**CATCD:** 14916

**Long title:** SOUND BARRIER

**Short title:** SOUND BARRIER

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 1499

**FCG:** F14900

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 01

**Description:** A structure that limits sound transmission between operational areas and/or other facilities. The barrier may be one of many forms, but is most often constructed similar to fencing.

---

---

**Table B-22**  
**Operational Support Facilities Other Than Buildings (149)—Continued**

---

**CATCD:** 14920

**Long title:** AIRCRAFT ARRESTING SYSTEM

**Short title:** AC ARREST SYS

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 1461

**FCG:** F14920

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 01

**Description:** A structure of installed equipment that consists of two main parts: an engaging device and an energy absorber. Examples of engaging devices are barrier nets, disc-supported cables, and remotely raised cables. Absorbing devices include anchor chains, rotary-friction brakes, and rotary-hydraulic units and can be located above ground or underground.

---

**CATCD:** 14925

**Long title:** FIGHTING POSITION

**Short title:** FIGHTING POS

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 1499

**FCG:** F14900

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 01

**Description:** A structure consisting of permanently constructed fighting positions typically built around areas such as missile and signal sites. The positions are normally constructed of concrete or other permanent building material and may include some utilities such as electricity and telephone.

---

**CATCD:** 14935

**Long title:** BLAST/EXHAUST DEFLECTOR

**Short title:** BLST/EXH DEFLEC

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 1464

**FCG:** F14935

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 01

**Description:** A structure that directs exhaust from engines upward or inward to prevent the erosion of paved and unpaved surfaces as well as exhaust interference with taxiways, parking, maintenance areas, and nearby buildings. It is also used to channel the effects of blasts away from critical areas or to protect nearby facilities.

---

---

**Table B-22**  
**Operational Support Facilities Other Than Buildings (149)—Continued**

---

**CATCD:** 14937

**Long title:** VEHICLE TEST TRACK

**Short title:** VEH TEST TRACK

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 1499

**FCG:** F14900

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 01

**Description:** An area for testing and evaluating wheeled and tracked vehicle performance. The track may have banked curves and steep hills.

---

**CATCD:** 14940

**Long title:** TOWER

**Short title:** TOWER

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 1499

**FCG:** F14900

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 01

**Description:** A reinforced frame, metal, wood, or concrete facility that supports or contains various types of equipment. Typical uses are for antenna, radar, drying parachutes, and so on.

---

**CATCD:** 14951

**Long title:** MISSILE SERVICE TOWER

**Short title:** MSL SVC TOWER

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 2124

**FCG:** F14951

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 01

**Description:** A fixed structure for servicing and launching missiles.

---

**CATCD:** 14953

**Long title:** VEHICLE TEST RAMP

**Short title:** VEH TEST RAMP

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 1499

**FCG:** F14900

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 01

**Description:** A ramp consisting of an inclined surface for testing and evaluating wheeled or tracked vehicle performance. This facility may be collocated with 14937, Vehicle Test Track.

---

---

**Table B-22**  
**Operational Support Facilities Other Than Buildings (149)—Continued**

---

**CATCD:** 14955

**Long title:** WASH PLATFORM, ORGANIZATIONAL

**Short title:** WASH PLAT ORG

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 2145

**FCG:** F14955

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 01

**Description:** A structure normally located in a motor pool area that provides washing of military and commercial vehicles exteriors, undercarriages, and power trains. Facility typically consists of prepared surfaces, multiple wash stations, hose connections, wash water containment and drains, sedimentation basin and sludge removal. Collocated with this facility should be 83180, Gravity Oil and Grease Separator, and 83181, Water and Grit Separator. Each is an occurrence count of the structure, not the number of vehicles that can be washed simultaneously.

---

**CATCD:** 14958

**Long title:** VEHICLE DEFUELING FACILITY

**Short title:** FUEL DRAIN RKS

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 1499

**FCG:** F14900

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 01

**Description:** A structure consisting of racks used to drain fuel from vehicle tanks at shipping and/or receiving sites.

---

**CATCD:** 14960

**Long title:** GREASE RACK

**Short title:** GREASE RACK

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 2145

**FCG:** F14955

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 01

**Description:** A structure consisting of drive-on, drive-off, or drive-through ramps with or without a pit for wheeled or tracked vehicles. They provide access to the underside of vehicles for scheduled maintenance, inspection, lubrication, and oil changes. Grease racks are frequently collocated with or attached to Vehicle Storage Sheds, Installation (44262) or Vehicle Storage Buildings, Installation (44263) and with Gravity Oil and Grease Separators (83180).

---

---

**Table B-22**  
**Operational Support Facilities Other Than Buildings (149)—Continued**

---

**CATCD:** 14961

**Long title:** TRACK AND GUN SYNCHRONIZATION RAMP

**Short title:** TRK/GUN SYNC RP

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 1499

**FCG:** F14900

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 01

**Description:** A structure consisting of a ramp capable of supporting a tank and that is used to verify that the gun tube and sights remain aligned at any hull angle. This is a nonfiring facility.

---

**CATCD:** 14962

**Long title:** CENTRALIZED WASH FACILITY WITH SOAKING CAPABILITY

**Short title:** CENT WASH FAC

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 1496

**FCG:** F14962

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 01

**Description:** A wash structure located to support maneuver/training areas and providing prewash mud removal and washing of military and commercial vehicles. Structure must provide water-soaking capability above track treads for combat vehicles and above the wheels of tactical vehicles, recirculation of wash water, high and low pressure cleaning capability, water cannons, wash water containment and drains, sedimentation basin, and sludge removal. Use wash platforms, installation or organizational, for structures that do not contain soaking capability and all of the components listed in this description. Collocated with this facility should be 83180, Gravity Oil and Grease Separator, and 83181, Water and Grit Separator. Each is an occurrence count of the structure and is always one.

---

**CATCD:** 14963

**Long title:** WASH PLATFORM, INSTALLATION

**Short title:** WASH PLAT INST

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 2145

**FCG:** F14955

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 01

**Description:** A wash structure normally serving multiple organizations that provides pre wash mud removal and washing of military and commercial vehicles. Facility typically includes recirculation of wash water, high and low pressure cleaning capability, multiple wash stations, water cannons, wash water containment and drains, paved surfaces, sedimentation basin, and sludge removal but not full vehicle soaking capability above the track treads. Collocated with this facility should be 83180, Gravity Oil and Grease Separator; and 83181, Water and Grit Separator. For this structure, each (EA) is defined as the number of wash stations within the facility where a wash station has its own set of hoses and can wash one or more vehicles simultaneously. Data on number of wash stations should be available from the DOL or obtained by a physical count. Do not consolidate records even if there is more than one installation wash platform.

---

---

**Table B-22**  
**Operational Support Facilities Other Than Buildings (149)—Continued**

---

**CATCD:** 14970

**Long title:** LOADING/UNLOADING DOCKS AND RAMPS

**Short title:** LD/UNLD DOC/RMP

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 8928

**FCG:** F14970

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 01

**Description:** A structure consisting of docks and ramps (also called platforms), usually freestanding, that are used to load and unload cargo from railcars or truck-trailers. These facilities may or may not have a roof. Railcar loading/unloading ramps in existing rail yards are often used for loading and unloading vehicles on railcars. These loading/ unloading facilities may contain a crane or hoist that assist in the railroad car or truck loading/unloading process.

---

**CATCD:** 14971

**Long title:** VEHICLE SCALES

**Short title:** VEHICLE SCALES

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 8923

**FCG:** F14971

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 01

**Description:** A structure for determining vehicle weight that is typically located in or near warehouse areas and quarries/rock crusher plants.

---

**CATCD:** 14975

**Long title:** GUN EMPLACEMENT

**Short title:** GUN EMPLACEMENT

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 1499

**FCG:** F14900

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 01

**Description:** A structure to protect specified areas and facilities from military action.

---

### **B-23. Piers and Wharfs (151)**

*a.* This category consists of waterfront structures that secure and provide access to ships and boats. They may be of the open (piling) or filled (earthen) type and usually have transit sheds, roads, railroad tracks, cranes, and other cargo-handling facilities installed on them. This series includes only the pier or wharf structures and not the ancillary buildings and cargo equipment. Piers extend outward from the shore into waterways, while wharfs are constructed parallel to the shore. This series also includes those categories formerly included in series 152 (Wharfs).

*b.* Report these facilities with units of measure square yards (SY) and feet of berthing (FB). Measurements should be available from marine or waterfront operations personnel. The area of pier or wharf surface (SY) is determined by multiplying the length (in feet) by the width (in feet) of the surface and dividing by 9 to calculate SY (L in ft. × W in ft. / 9 = SY). UM2 for piers and wharfs is simply the linear measurement (FB) of the length of berthing space provided for vessels at anchor at the pier.

---

**Table B-23**  
**Piers and Wharfs (151)**

---

**CATCD:** 15110  
**Long title:** PIER  
**Short title:** PIER  
**Facility type:** Structure  
**UM1:** SY  
**UM2:** FB  
**Program UM:** FB  
**FAC:** 1511  
**FCG:** F15100  
**Proponent:** DCS, G-4  
**GLAC:** 1740  
**Investment code:** 03

**Description:** A structure extending outward from the shoreline into navigable waters that is used for the loading and unloading of ammunition or supplies from boats and ships or the berthing, fueling, or repair of boats and ships. These structures may be open or covered. They can support railroad tracks and other freight-handling equipment. These facilities support craft greater than 66 feet in length. For smaller craft use 15510, Small Craft Berthing Facility.

---

**CATCD:** 15210  
**Long title:** WHARF  
**Short title:** WHARF  
**Facility type:** Structure  
**UM1:** SY  
**UM2:** FB  
**Program UM:** FB  
**FAC:** 1512  
**FCG:** F15200  
**Proponent:** DCS, G-4  
**GLAC:** 1740  
**Investment code:** 03

**Description:** A structure built parallel to the shoreline in navigable waters that is used for the loading and unloading of ammunition or supplies from boats and ships or the berthing, fueling, or repair of boats and ships. The wharf may be open or covered. It can support railroad tracks and other freight-handling equipment. These facilities support craft greater than 66 feet in length. For smaller craft use 15510, Small Craft Berthing.

---

**B-24. Sea Walls, Bulkheads, and Quay Walls (154)**

*a.* This category consists of facilities used to prevent waterways, oceans, and other bodies of water from eroding the shoreline as well as to provide a landing place for watercraft.

*b.* Report these facilities with unit of measure square yards (SY) or linear feet (LF). Data should be available from DPW Buildings and Grounds personnel. If not, conduct a physical survey. Determine the area of riprap surface (SY) by multiplying the length (in feet) by the width (in feet) of the riprap surface and dividing by 9 to calculate SY ( $L \text{ in ft.} \times W \text{ in ft.} / 9 = \text{SY}$ ). LF is the linear distance protected by these shoreline facilities.

---

**Table B-24**  
**Sea Walls, Bulkheads, and Quay Walls (154)**

---

**CATCD:** 15410  
**Long title:** BULKHEADS  
**Short title:** BULKHEADS  
**Facility type:** Structure  
**UM1:** None  
**UM2:** LF  
**Program UM:** LF  
**FAC:** 1541  
**FCG:** F15400  
**Proponent:** ACSIM facilities  
**GLAC:** 1740  
**Investment code:** 03  
**Description:** A structure consisting of a retaining wall made of wood or stone that is along a waterfront. It is used as a landing place for ships and boats.

---

**CATCD:** 15420  
**Long title:** QUAY WALLS  
**Short title:** QUAY WALLS  
**Facility type:** Structure  
**UM1:** None  
**UM2:** LF  
**Program UM:** LF  
**FAC:** 1541  
**FCG:** F15400  
**Proponent:** ACSIM facilities  
**GLAC:** 1740  
**Investment code:** 03  
**Description:** A structure consisting of a wall used as a landing place beside navigable water for convenience in loading and unloading ships.

---

**CATCD:** 15430  
**Long title:** SEA WALLS  
**Short title:** SEA WALLS  
**Facility type:** Structure  
**UM1:** None  
**UM2:** LF  
**Program UM:** LF  
**FAC:** 1541  
**FCG:** F15400  
**Proponent:** ACSIM facilities  
**GLAC:** 1740  
**Investment code:** 03  
**Description:** A structure consisting of a stone wall, usually solid, built along the waterfront to prevent encroachment by the sea.

---

**CATCD:** 15432  
**Long title:** RIPRAP  
**Short title:** RIPRAP  
**Facility type:** Structure  
**UM1:** SY  
**UM2:** LF  
**Program UM:** LF  
**FAC:** 1541  
**FCG:** F15400  
**Proponent:** ACSIM facilities  
**GLAC:** 1740  
**Investment code:** 03  
**Description:** A structure consisting of a collection of rocks, concrete blocks, or stones placed or dumped on an embankment slope to prevent erosion.

---

### **B-25. Small Craft Berthing (155)**

- a.* This category consists of small craft berthing piers and wharfs.
- b.* Report these facilities with units of measure feet of berthing (FB). Measurements should be available from marine/ waterfront operations personnel. FB for small craft berthing is simply the linear measurement of the length of space provided for vessels at anchor at the wharf.

---

**Table B-25**  
**Small Craft Berthing (155)**

---

**CATCD:** 15510

**Long title:** SMALL CRAFT BERTHING FACILITY

**Short title:** SM CRAFT BERTH

**Facility type:** Structure

**UM1:** None

**UM2:** FB

**Program UM:** FB

**FAC:** 1551

**FCG:** F15500

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 03

**Description:** A structure consisting of either a pier or a wharf providing an area for small craft (less than 66 feet in length) to berth. This may include lighters, tug boats, fireboats, and other small boats.

---

### **B-26. Cargo Handling Facilities and/or Buildings (156)**

- a.* This category consists of waterfront cargo-handling buildings. This is an Army-only basic series.
- b.* Report these facilities with unit of measure square feet (SF). Data should be available from DOL/storage personnel. If not, a physical survey is required. Use gross area for buildings by multiplying the outside dimensions (length  $\times$  width) of the building by the number of full floors. Measure length times width of partial floors and add to the full floor gross square footage.

---

**Table B-26**  
**Cargo Handling Facilities and/or Buildings (156)**

---

**CATCD:** 15610

**Long title:** CARGO HANDLING OFFICE BUILDING

**Short title:** CARGO HANDG FAC

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1431

**FCG:** F15600

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 03

**Description:** A building housing the administrative functions associated with inbound and outbound cargo. The facility includes administrative space and record storage and may be a separate building or be located within a transit shed.

---

### **B-27. Other Waterfront Operational Facilities (159)**

- a.* This category consists of waterway facilities that aid vessels in maneuvering prior to docking and subsequent to casting off.
- b.* Report these structures with unit of measure each (EA). EA is simply an occurrence count of the facilities. Data should be available from marine/waterfront operations personnel. If not, conduct a physical survey.

---

**Table B-27**  
**Other Waterfront Operational Facilities (159)**

---

**CATCD:** 15930

**Long title:** FERRY SLIP

**Short title:** FERRY SLIP

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 1591

**FCG:** F15900

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 03

**Description:** A structure consisting of a sloping ramp extending out into the water that serves as a place for landing a ferryboat and allows vehicles to drive on and off the ferry.

---

**CATCD:** 15950

**Long title:** APPROACH CHANNEL

**Short title:** APPRO CHANNEL

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 1591

**FCG:** F15900

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 03

**Description:** A deep, navigable, and usually well-marked channel in a harbor, river, or other body of water used to reach the dock.

---

**CATCD:** 15960

**Long title:** TURNING BASIN

**Short title:** TURNING BASIN

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 1591

**FCG:** F15900

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 03

**Description:** The area within a harbor sufficient in size to turn the largest ship under continuous headway without the help of a tug.

---

### **B-28. Moorings (163)**

*a.* This category consists of small structures used to secure ships and boats. These structures do not facilitate loading or unloading of cargo.

*b.* Report these facilities with unit of measure each (EA). EA is simply an occurrence count of the facilities. Measurements should be available from marine/waterfront operations personnel. If not, conduct a physical survey.

---

**Table B-28**  
**Moorings (163)**

---

**CATCD:** 16310

**Long title:** OFFSHORE MOORING FACILITY

**Short title:** OFFSHORE MOOR

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 1631

**FCG:** F16300

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 03

**Description:** A structure that consists of one or more of the following: an anchored floating structure located away from the shoreline that provides a place to anchor large vessels when water is too shallow along the pier or docking space is insufficient, or a wooden, steel, or concrete column located offshore that is used to tie off boats.

---

**B-29. Marine Improvements (164)**

*a.* This category consists of facilities to prevent the waterways, oceans and other bodies of water from eroding the shoreline.

*b.* Report these structures with unit of measure linear feet (LF). LF is the length of the protective structure. Data should be available from DPW Buildings and Grounds personnel. If not, conduct a physical survey.

---

**Table B-29**  
**Marine Improvements (164)**

---

**CATCD:** 16410

**Long title:** BREAKWATER

**Short title:** BREAKWATER

**Facility type:** Structure

**UM1:** None

**UM2:** LF

**Program UM:** LF

**FAC:** 1641

**FCG:** F16400

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 03

**Description:** A structure similar to a wall to protect a harbor or beach from the force of waves.

---

**CATCD:** 16420

**Long title:** GROIN

**Short title:** GROIN

**Facility type:** Structure

**UM1:** None

**UM2:** LF

**Program UM:** LF

**FAC:** 1641

**FCG:** F16400

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 03

**Description:** A rigid structure built out from a shore to protect the shore from erosion, to trap sand, or to direct a current for scouring a channel.

---

---

**Table B-29**  
**Marine Improvements (164)—Continued**

---

**CATCD:** 16430

**Long title:** LEVEE

**Short title:** LEVEE

**Facility type:** Structure

**UM1:** None

**UM2:** LF

**Program UM:** LF

**FAC:** 1641

**FCG:** F16400

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 03

**Description:** A structure constructed as an embankment raised above the water level to prevent a waterway from overflowing; it may be used as a river-landing place for ships and boats.

---

**CATCD:** 16440

**Long title:** JETTY

**Short title:** JETTY

**Facility type:** Structure

**UM1:** None

**UM2:** LF

**Program UM:** LF

**FAC:** 1641

**FCG:** F16400

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 03

**Description:** A structure constructed as a waterfront structure extending into a sea or river and built to influence the current or tide in order to protect a harbor.

---

**CATCD:** 16450

**Long title:** MOLE

**Short title:** MOLE

**Facility type:** Structure

**UM1:** None

**UM2:** LF

**Program UM:** LF

**FAC:** 1641

**FCG:** F16400

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 03

**Description:** A structure constructed as a strong masonry structure to form the wall or breakwater of a harbor. It is usually fitted on the inside with facilities for loading and unloading ships and boats.

---

### **B-30. Training Buildings (171)**

*a.* This category consists of classrooms and other buildings used for instructional and training purposes, including some buildings that provide direct support to a training area but do not contain space for the conduct of formal instruction.

*b.* Report these facilities with unit of measure square feet (SF) and UM2 as defined by individual CATCDs. Measurements should be available from school/training personnel at the installation. If not, conduct a physical survey. Use gross area for buildings by multiplying the outside dimensions (length × width) of the building by the number of full floors. Measure length times width of partial floors and add to the full floor gross square footage.

---

**Table B-30**  
**Training Buildings (171)**

---

**CATCD:** 17115

**Long title:** BAND TRAINING BUILDING

**Short title:** BAND TRAIN BLDG

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1713

**FCG:** F17115

**Proponent:** DCS, G-3

**GLAC:** 1730

**Investment code:** 05

**Description:** A building housing the training and administrative functions of an Army band unit and/or chorus unit.

---

**CATCD:** 17119

**Long title:** ORGANIZATIONAL CLASSROOM

**Short title:** ORG CLASSROOM

**Facility type:** Building

**UM1:** SF

**UM2:** PN

**Program UM:** SF

**FAC:** 1717

**FCG:** F17119

**Proponent:** DCS, G-3

**GLAC:** 1730

**Investment code:** 05

**Description:** A building (or portions thereof) that provides space to conduct indoor classroom instruction at organizational level. Such training facilities are used exclusively for organizational training activities. Classrooms may include storage and issue areas for educational materials, movable partition walls, stage, and projection room. Classroom areas within a battalion headquarters building (14183), trainee barracks (72181), and so on, as well as stand-alone buildings serving this purpose, should be accounted for using this CATCD. Learning resource centers and military occupational specialty (MOS) libraries are often considered part of the organizational classroom space. This facility is reported also with unit of measure persons (PN). PN refers to the student capacity of the classroom, which should be available from the unit/installation training personnel. Otherwise conduct a physical inventory of student spaces in the classroom. Other data should be available from personnel. If not, conduct a physical survey.

---

**CATCD:** 17120

**Long title:** GENERAL INSTRUCTION BUILDING

**Short title:** GEN INST BLDG

**Facility type:** Building

**UM1:** SF

**UM2:** PN

**Program UM:** SF

**FAC:** 1711

**FCG:** F17120

**Proponent:** DCS, G-3

**GLAC:** 1730

**Investment code:** 05

**Description:** A building that includes primarily classroom space for multipurpose training and instruction typically conducted by a school/training center. These facilities may include an auditorium, library, learning resource centers, and administrative support space. This is a general purpose facility intended for use by Total Army School System (TASS) schools, schools/training centers of the Active and Reserve Components, the combined arms training center in major training areas, and other sites (such as noncommissioned officer (NCO) academies) that serve a large population for basic lecture/conference seminar type instruction. These facilities are distinct from organizational classroom areas (17119) associated with battalion headquarters and trainee barracks. This facility is reported with unit of measure persons (PN). PN refers to the student capacity of the classroom, which should be available from the school/training center personnel. Otherwise conduct a physical inventory of student spaces in the building.

---

---

**Table B-30**  
**Training Buildings (171)—Continued**

---

**CATCD:** 17121

**Long title:** INDOOR FIRING RANGE

**Short title:** INDOOR FIR RG

**Facility type:** Building

**UM1:** SF

**UM2:** FP

**Program UM:** SF

**FAC:** 1718

**FCG:** F17121

**Proponent:** DCS, G-3

**GLAC:** 1730

**Investment code:** 05

**Description:** An indoor range building designed for indoor weapons zero and alternate qualification for rifles, combat pistols, and revolvers. This range facilitates alternate qualification courses in extreme climatic conditions or in land restricted areas. This facility does not require any automation. This range does not require any additional support structures. Also report this building with unit of measure firing points (FP). Data should be available from installation range and/or Director of Plans, Training, and Mobilization (DPTM) personnel. If not, conduct a physical survey. A firing point is a single location from which fire is delivered in target practice.

---

**CATCD:** 17122

**Long title:** RANGE OPERATIONS AND STORAGE BUILDING

**Short title:** RANGE OPNS BLDG

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1731

**FCG:** F17122

**Proponent:** DCS, G-3

**GLAC:** 1730

**Investment code:** 05

**Description:** A building designed for direct support to range operations. This building supports a variety of operations for a firing range, such as range operations, administrative support, target storage and issue, equipment storage and maintenance, and ammunition breakdown and distribution (not storage). This category includes the standard buildings listed in TC 25-8 as range operations center, operations/storage building, and ammo breakdown building. Report structures used for these purposes as 17139, Covered Training Area.

---

**CATCD:** 17123

**Long title:** RANGE SUPPORT BUILDING

**Short title:** RG SPT FAC

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1731

**FCG:** F17122

**Proponent:** DCS, G-3

**GLAC:** 1730

**Investment code:** 05

**Description:** A building that houses support functions conducted at the range complex but not covered elsewhere. This includes range billets, classroom space at a range, buildings to conduct after-action reviews (AARs), and all other range support activities (excepting activities described in Range Operations and Storage Building (17122), Observation Towers (17971), Observation Bunkers (17972), and Separate Toilet/Shower Buildings (73075)). Structures used for this purpose should be reported as 17139, Covered Training Area.

---

---

**Table B-30**  
**Training Buildings (171)—Continued**

---

**CATCD:** 17125

**Long title:** PHYSICAL EDUCATION TRAINING BUILDING: USMA

**Short title:** PE TNG BUILDING

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1715

**FCG:** F17125

**Proponent:** DCS, G-1

**GLAC:** 1730

**Investment code:** 05

**Description:** A building that houses physical education training facilities at the United States Military Academy (USMA) at West Point. These facilities are used for the fitness development program of instruction at the Academy. This CATCD is for use only by the USMA.

---

**CATCD:** 17131

**Long title:** COMPACT ITEM REPAIR INSTRUCTIONAL BUILDING

**Short title:** COMP REP INST

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1712

**FCG:** F17131

**Proponent:** DCS, G-3

**GLAC:** 1730

**Investment code:** 05

**Description:** A building that provides space for small item hands-on training of relatively small and delicate items for operation, maintenance, and repair. This training facility has equipment similar to a small item repair maintenance facility and consists of work stations, work tables, test equipment and manuals, and tools and parts storage. The building may consist of all of the above or any combination thereof. Examples of training facilities conducted in this category are communications-electronics maintenance and repair training facilities, radar maintenance and repair training facilities, and individual weapons maintenance and repair training facilities.

---

**CATCD:** 17132

**Long title:** GENERAL ITEM REPAIR INSTRUCTIONAL BUILDING

**Short title:** GEN REP INST

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1712

**FCG:** F17132

**Proponent:** DCS, G-3

**GLAC:** 1730

**Investment code:** 05

**Description:** A building that provides hands-on training space for operation, maintenance, and repair of general portable items. This building has equipment similar to a general item repair maintenance facility and consists of workstations, worktables, test equipment and manuals, and tools and parts storage. The building may consist of all the above or any combination thereof. Examples of this category are general maintenance and repair training facilities, field laundry equipment maintenance and repair training facilities, fabric maintenance and repair training facilities, and portable crew-served weapons maintenance and repair training facilities.

---

---

**Table B-30**  
**Training Buildings (171)—Continued**

---

**CATCD:** 17133

**Long title:** VEHICLE MAINTENANCE INSTRUCTIONAL BUILDING

**Short title:** VEH MAINT INST

**Facility type:** Building

**UM1:** SF

**UM2:** VE

**Program UM:** SF

**FAC:** 1712

**FCG:** F17133

**Proponent:** DCS, G-3

**GLAC:** 1730

**Investment code:** 05

**Description:** A building that provides space for hands-on training of large item operation and maintenance. The facility has equipment similar to a maintenance bay in a repair facility and consists of structural bays, bay doors, workstations, maintenance pits, bridge cranes, environmental controls, and tools and parts storage. The building may consist of all of the above or any combination thereof. Examples of this category vary from light vehicle maintenance and repair training facilities to heavy tracked vehicle maintenance and repair training facilities. Also report this facility with unit of measure vehicles (VE). Data should be available from school/training center personnel. If not, conduct a physical survey. VE is simply a count of the vehicle bays within the facility. A single bay counts as one VE, and a double bay counts as two VE.

---

**CATCD:** 17134

**Long title:** AIRCRAFT MAINTENANCE INSTRUCTIONAL BUILDING

**Short title:** ACFT MAINT INST

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1712

**FCG:** F17134

**Proponent:** DCS, G-3

**GLAC:** 1730

**Investment code:** 05

**Description:** A building that provides hands-on training space for specialized operation and maintenance of Army aircraft. The facility has equipment similar to an aircraft hangar facility and consists of a hangar, hangar doors, workstations, maintenance areas, bridge cranes, environmental controls, and tools and parts storage. The facility may consist of all of the above or any combination thereof. Examples are Army aircraft maintenance and repair training facilities and Army aircraft armament and avionics maintenance and repair training facilities.

---

**CATCD:** 17135

**Long title:** LABORATORY INSTRUCTIONAL BUILDING

**Short title:** LAB INST

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1712

**FCG:** F17135

**Proponent:** DCS, G-3

**GLAC:** 1730

**Investment code:** 05

**Description:** A building that provides space for specialized hands-on formal instruction in a laboratory environment. The facility is of a general laboratory nature and consists of work stations, work tables, sinks, gas and power sources, ovens and refrigerator/freezers, mock ups, environmental controls, and tools and materials storage. The facility may consist of all of the above or any combination thereof. Examples are medical, dental, nursing, X-ray, medic and veterinarian instructional facilities; soils and materials training facilities; food preparation training facilities; carpentry, plumbing, and electrical training facilities; and mortuary affairs training facilities. This category differs from a general instruction building (17120) because it has specialized laboratory equipment for training.

---

---

**Table B-30**  
**Training Buildings (171)—Continued**

---

**CATCD:** 17136

**Long title:** AUTOMATION-AIDED INSTRUCTIONAL BUILDING

**Short title:** AUTO-AID INST

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1712

**FCG:** F17136

**Proponent:** DCS, G-3

**GLAC:** 1730

**Investment code:** 05

**Description:** A building that provides space for hands-on instruction in an automation-aided environment. This building is similar to a computer laboratory involving personal computers or a main frame with individual link-ups and consists of work stations, computers, video and audio players, and similar equipment. Include digital training facilities, a component of the Army Distance Learning Program, in this category. Do not confuse this category with the buildings that conduct training in simulators such as 17210, Simulator Building (Motion-Based); 17211, Simulator Building (Non-Motion-Based); 17213, Simulation Center; or 17214, Battle Lab.

---

**CATCD:** 17137

**Long title:** MATERIAL HANDLING INSTRUCTIONAL BUILDING

**Short title:** MAT HNDL INST

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1712

**FCG:** F17137

**Proponent:** DCS, G-3

**GLAC:** 1730

**Investment code:** 05

**Description:** A building that provides space for hands-on training with material, parts, and equipment that are operated or stored in a general warehouse environment. The facility has equipment similar to a general purpose warehouse facility and consists of work stations, basic 24-foot clear height, warehouse doors, and material and parts storage. The building may consist of all of the above or any combination thereof. Examples are material storage and handling training facilities, parachute rigging training facilities, and other training requiring large, open, under-roof facilities.

---

**CATCD:** 17138

**Long title:** LIMITED USE INSTRUCTIONAL BUILDING

**Short title:** LIMIT USE INST

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1712

**FCG:** F17138

**Proponent:** DCS, G-3

**GLAC:** 1730

**Investment code:** 05

**Description:** A building that contains special design features that allow its use in conducting specialized hands-on Army training. These features are of such a nature that the facility cannot be used as applied instruction space for compact item repair; general item repair; vehicle repair; aircraft maintenance repair; laboratory, medical, dental, nursing, X-ray, medic and veterinarian instruction, automation-assisted; or material handling instruction. Examples of this category include the zoo used for jungle training and an indoor rock face used for mountaineering.

---

---

**Table B-30**  
**Training Buildings (171)—Continued**

---

**CATCD:** 17139

**Long title:** COVERED TRAINING AREA

**Short title:** COV TRAIN AREA

**Facility type:** Structure

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1733

**FCG:** F17139

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A structure that provides a covered area to support and conduct training or feeding soldiers on a training facility while providing protection for equipment and personnel from the elements. Typically the structure has open sides and a metal roof. This structure does not require any automation. These facilities are usually located in ranges, training areas, bivouac, or maneuver areas. For structures other than buildings, square footage is measured as the area under the roof or cover.

---

**CATCD:** 17140

**Long title:** ARMY RESERVE CENTER BUILDING

**Short title:** USAR CENTER

**Facility type:** Building

**UM1:** SF

**UM2:** PN

**Program UM:** SF

**FAC:** 1714

**FCG:** F17140

**Proponent:** DCS, G-3

**GLAC:** 1730

**Investment code:** 05

**Description:** A building or complex that supports training and operations of U.S. Army Reserve (USAR) units. The center is the single gathering point for Army Reserve personnel for meetings and weekend training and could serve as an initial mobilization location during Federal and State activation of Reserve Component troops. The building serves as a headquarters for table of organization and equipment (TOE) and table of distribution and allowances (TDA) Reserve Component organizations and provides support to the community. Functional areas included in this single category are assembly space, classrooms, distributive learning centers, locker rooms, physical fitness areas, kitchens, weapons and protective masks storage, other storage, enclosed areas to support training with simulation, operator-level maintenance on assigned equipment, and use of NBC equipment.

---

**CATCD:** 17141

**Long title:** ARMED FORCES RESERVE CENTER BUILDING

**Short title:** ARM FORCE CTR

**Facility type:** Building

**UM1:** SF

**UM2:** PN

**Program UM:** SF

**FAC:** 1714

**FCG:** F17140

**Proponent:** DCS, G-3

**GLAC:** 1730

**Investment code:** 05

**Description:** A building or complex that supports training and operations of USAR units and units from a different Reserve Component of the Armed Forces. The center is the single gathering point for Reserve Component personnel for meetings and weekends and could serve as an initial mobilization location during Federal and State activation of Reserve Component troops. The building serves as a headquarters for TOE and TDA Reserve Component organizations and provides support to the community. Functional areas included in this single category are assembly space, classrooms, distributive learning centers, locker rooms, physical fitness areas, kitchens, weapons and protective masks storage, other storage, enclosed areas to support training with simulation, operator-level maintenance on assigned equipment, and use of NBC equipment.

---

---

**Table B-30**  
**Training Buildings (171)—Continued**

---

**CATCD:** 17142

**Long title:** NATIONAL GUARD/RESERVE CENTER BUILDING

**Short title:** ARNG/USAR CTR

**Facility type:** Building

**UM1:** SF

**UM2:** PN

**Program UM:** SF

**FAC:** 1714

**FCG:** F17142

**Proponent:** DCS, G-3

**GLAC:** 1730

**Investment code:** 05

**Description:** A building or buildings that support individual and collective training as well as administrative, automation and communications, and logistical requirements for the Army National Guard (ARNG) and other Reserve Components (for example, USAR, United States Marine Corps Reserve, United States Naval Reserve). The center is the single gathering point for Reserve Component personnel and is a mobilization platform during Federal and State activation of Reserve Component troops. Building serves as a headquarters for TOE and TDA organizations and provides support to the community. Functional areas included in this single category are assembly space, classrooms, distributive learning centers, locker rooms, physical fitness area, kitchen, weapons and protective masks storage, other storage, enclosed areas to support training with simulation, operator-level maintenance on assigned equipment, and use of NBC equipment.

---

**CATCD:** 17170

**Long title:** GAS CHAMBER

**Short title:** GAS CHAMBER

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1723

**FCG:** F17170

**Proponent:** DCS, G-3

**GLAC:** 1730

**Investment code:** 05

**Description:** A building used for training personnel in the use of protective masks and the effects of chemical warfare.

---

**CATCD:** 17180

**Long title:** NATIONAL GUARD READINESS CENTER

**Short title:** ARNG ARMORY

**Facility type:** Building

**UM1:** SF

**UM2:** PN

**Program UM:** SF

**FAC:** 1714

**FCG:** F17180

**Proponent:** DCS, G-3

**GLAC:** 1730

**Investment code:** 05

**Description:** A building or buildings that support individual and collective training, administrative, automation and communications, and logistical requirements for the ARNG. The center is the single gathering point for ARNG personnel and is a mobilization platform during Federal and State activation of ARNG troops. Building serves as a headquarters for TOE and TDA organizations and provides support to the community. Functional areas included in this single category are assembly space, classrooms, distributive learning centers, locker rooms, physical fitness area, kitchen, weapons and protective masks storage, other storage, enclosed areas to support training with simulation, operator-level maintenance on assigned equipment, and use of NBC equipment.

---

### **B-31. Simulation Facilities (172)**

- a.* This category consists of buildings used for instructional and training purposes using simulation.
- b.* Report these facilities with unit of measure square feet (SF). Measurements should be available from school/training personnel at the installation. If not, conduct a physical survey. Use gross area for buildings by multiplying the outside dimensions (length × width) of the building by the number of full floors. Measure length times width of partial floors and add to the full floor gross square footage.

---

**Table B-31**  
**Simulation Facilities (172)**

---

**CATCD:** 17210

**Long title:** SIMULATOR BUILDING (MOTION-BASED)

**Short title:** SIM BLDG MOTION

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1724

**FCG:** F17200

**Proponent:** DCS, G-3

**GLAC:** 1730

**Investment code:** 05

**Description:** A building used to house various simulators used to train crews in weapons systems and to improve crew proficiency. A simulator is a device whose control inputs duplicate the controls of a weapon or vehicle. Facility is characterized by large bay areas with high ceilings and clear span to accommodate moving modules that replicate or stimulate the sense of actual operations in the air or over terrain. Usually, these facility types require separate hydraulic machinery rooms with rated firewalls and fire suppression/alarm systems and special footing pads to accommodate high ground pressure loading and stress. Examples of the devices located in these type of facilities include most flight or combat mission simulators (for example, AH-64), or combat vehicle driver (for example, M1 driver) simulators.

---

**CATCD:** 17211

**Long title:** SIMULATOR BUILDING (NON-MOTION-BASED)

**Short title:** SIM BLD NON-MOT

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1724

**FCG:** F17200

**Proponent:** DCS, G-3

**GLAC:** 1730

**Investment code:** 05

**Description:** A building used to house various simulators used to train crews in weapons systems and to improve crew proficiency. A simulator is a device whose control inputs duplicate the controls of a weapon or vehicle. Similar in functional and spatial relationships to 17210, Simulator Building (Motion-Based), except that facilities in this category do not require special motion base accommodations for large hydraulic pumps or special footing pads to accommodate high ground pressure loading. Examples of devices supported by this category are Conduct of Fire Trainers or modules that comprise the Combined Arms Tactical Trainers family.

---

**CATCD:** 17212

**Long title:** MOVING TARGET SIMULATOR BUILDING

**Short title:** MVG TGT SIMULAT

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1724

**FCG:** F17200

**Proponent:** DCS, G-3

**GLAC:** 1730

**Investment code:** 05

**Description:** A specially designed training building that simulates the typical environment encountered by the user of the Redeye or Stinger missile.

---

---

**Table B-31**  
**Simulation Facilities (172)—Continued**

---

**CATCD:** 17213

**Long title:** SIMULATIONS CENTER

**Short title:** SIM CENTER

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1724

**FCG:** F17200

**Proponent:** DCS, G-3

**GLAC:** 1730

**Investment code:** 05

**Description:** A dedicated building for conducting battle staff training and constructive simulation. Usually includes a large clear span room used either as a reconfigurable amphitheater (for example, terrain board) or auditorium (for example, electronic battlefield imaging) and dedicated, separate rooms large enough to accommodate complete staff elements of organizations that are battalion-sized or above (for example, S-1 through S-8) with computer terminals interlinked to a central server that replicates tactical dispersion sites on a battlefield (for example, Mission Support Training Facility) or can be used for the conduct of command post exercises. Facilities in this category also may require additional space to accommodate opposing force staff elements of similar organizational size. Differs from both Automation-Aided Instruction Building (17136), whose separate classrooms are intended to deliver instruction or courses that are not dependent upon interaction with activities conducted in adjacent classrooms and Battle Lab (17214), which is dedicated to developing new technologies, organization composition, or war-fighting doctrine using primarily electronically generated staff elements.

---

**CATCD:** 17214

**Long title:** BATTLE LAB

**Short title:** BATTLE LAB

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 1724

**FCG:** F17200

**Proponent:** DCS, G-3

**GLAC:** 1730

**Investment code:** 05

**Description:** A building that provides for the conduct of force projection experiments using simulations or prototypes with soldiers and actual units. The objective is to determine new technologies and requirements that focus on lethality, survivability, synchronization, and battle command requirements needed to meet global mission through the 21st century. Care must be taken not to confuse this facility with 17136, Automation-Aided Instructional Building, or 17213, Simulation Center.

---

### **B-32. Impact, Maneuver, and Training Areas (177)**

*a.* This category consists of areas designated for impact and/or detonation of ordnance or those areas required for land intensive maneuver or training at the installation. Rules for determining available impact, maneuver, or training areas are: (1) an area will only be counted one time based on the primary use of the land as determined by the installation; (2) nontraining areas such as cantonment areas, recreational areas, working quarries, and restricted areas will be identified by the appropriate facility code(s) and not included as maneuver training area; (3) other installation designated training areas with permanent facilities or dedicated uses such as training ranges, land navigation courses, vehicle driver's courses, and so on that reduce available maneuver training space will be identified by the appropriate facility code(s) and not included as maneuver training area; (4) training sites such as obstacle courses, drop zones, and so on that are located within the training complex and do not significantly disrupt or deter maneuver training should not be subtracted from the available maneuver training area.

*b.* Report these areas with unit of measure acres (AC). Data should be available from installation range/training personnel. If not, conduct a physical survey to determine the size of the impact/maneuver/training area. Note that 1 acre = 43,560 square feet = 4,840 square yards, 1 square kilometer = 247 acres, and 1 square mile = 640 acres.

---

**Table B-32**  
**Impact, Maneuver, and Training Areas (177)**

---

**CATCD:** 17710

**Long title:** MANEUVER/TRAINING AREA, LIGHT FORCES

**Short title:** MAN/TRN AREA LT

**Facility type:** Structure

**UM1:** AC

**UM2:** None

**Program UM:** AC

**FAC:** 1741

**FCG:** F17700

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** Space for ground and air combat forces to practice movements and tactics as specified in the unit's Army Training and Evaluation Program (ARTEP). Different type units may work in support of one another (combined arms), or a unit may operate on its own to practice a specific set of ARTEP tasks. The "light" designation refers to areas where maneuver may be restricted for some reason to only small units or units having only wheeled vehicles. "Light" maneuver/training areas are not typically used by "heavy" forces other than assembly areas where movement is restricted to roads or trails. Included in this category are bivouac sites, base camps, and other miscellaneous training areas. Account for each area-typically managed and scheduled by an alphanumeric code through the garrison training or range control manager (for example, DPTM or DPTM-equivalent)-with a separate facility number and individual real property record.

---

**CATCD:** 17711

**Long title:** MANEUVER/TRAINING AREA, AMPHIBIOUS FORCES

**Short title:** MAN/TRN AREA AM

**Facility type:** Structure

**UM1:** AC

**UM2:** None

**Program UM:** AC

**FAC:** 1741

**FCG:** F17700

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** Space for ground and air combat forces to practice movements and tactics during amphibious (ship-to-shore) operations. Different type units may work in support of one another (combined arms), or the unit may operate on its own to practice a specific set of ARTEP tasks. Tasks can include both combat and logistics (especially logistics over the shore). Included in these areas are bivouac sites, base camps, and other miscellaneous training areas. Account for each area-typically managed and scheduled by either a numeric, lettered, or alpha-numeric code through the garrison training or range control manager (for example, DPTM or DPTM equivalent)-with a separate facility number and individual real property record.

---

**CATCD:** 17720

**Long title:** MANEUVER/TRAINING AREA, HEAVY FORCES

**Short title:** MAN/TRN AREA HV

**Facility type:** Structure

**UM1:** AC

**UM2:** None

**Program UM:** AC

**FAC:** 1742

**FCG:** F17720

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** Space for ground and air combat forces to practice movements and tactics as specified in the unit's ARTEP. Different type units may work in support of one another (combined arms), or the unit may operate on its own to practice a specific set of ARTEP tasks. The "heavy" designation refers to areas where maneuver is unrestricted and can consist of all types of vehicles and equipment, including tracked vehicles. "Heavy" maneuver/training areas can be used by "light" forces. This category includes bivouac sites, base camps, and other miscellaneous training areas. Account for each area-typically managed and scheduled by an alpha-numeric code through the garrison training or range control manager (for example, DPTM or DPTM-equivalent)-with a separate facility and individual real property record.

---

---

**Table B-32**  
**Impact, Maneuver, and Training Areas (177)—Continued**

---

**CATCD:** 17730

**Long title:** IMPACT AREA DUDDDED

**Short title:** IMPACT AREA DUD

**Facility type:** Structure

**UM1:** AC

**UM2:** None

**Program UM:** AC

**FAC:** 1743

**FCG:** F17730

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** An area having designated boundaries within which all dud-producing ordnance will detonate or impact. Vehicle bodies are sometimes placed in the area to act as targets for artillery direct and indirect fire. The primary function of the impact area is to contain weapons effects as much as possible using earthen berms or natural terrain features. Assume impact areas contain unexploded ordnance and may not be used for maneuver. Account for each area-typically managed and scheduled by either a numeric, lettered, or alphanumeric code through the garrison training or range control manager (for example, DPTM or DPTM-equivalent)-with a separate facility number and individual real property record.

---

**CATCD:** 17731

**Long title:** IMPACT AREA NON-DUDDDED

**Short title:** IMPACT NON-DUD

**Facility type:** Structure

**UM1:** AC

**UM2:** None

**Program UM:** AC

**FAC:** 1743

**FCG:** F17731

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** An area having designated boundaries within which ordnance that does not produce duds will impact. This area is composed mostly of the safety fans for small arms ranges. The primary function of the impact area is to contain weapons effects as much as possible using earthen berms or natural terrain features. Account for each area-typically managed and scheduled by either a numeric, lettered, or alphanumeric code through the garrison training or range control manager (for example, DPTM or DPTM-equivalent)-with a separate facility number and individual real property record. These impact areas may be used for maneuver when the weapons ranges are not in use.

---

### **B-33. Training Ranges (178)**

*a.* This category consists of controlled areas that allow the firing of live ammunition from direct-fire or line-of-sight weapons systems at targets within the controlled area, subject to certain restrictions. Training ranges are normally equipped for practice and qualification. Typically, a range has a left and a right boundary that extend from the firing line forward to just past the last target array. Training ranges constitute a functional complex that normally includes an uprange area, firing line, and downrange target or impact area. The range real property category includes the land; firing points, lanes or pits; target system emplacements, and target control systems and targets. Record buildings and other structures on the range separately. A range could include area for back blast safety zones that can have a secondary use as non-dudded impact area or maneuver area. A modernized or automated range is equipped to systematically control the targets; score target hits; and provide the users with digital, paper, or AV feedback for evaluation purposes.

*b.* Report these facilities with the area unit of measure acres (AC) and capacity unit of measure firing points (FP) or lanes (LN). Count as one firing point a single location, foxhole, area, or emplacement from which fire is delivered in static training. On ranges designed for fire and movement by vehicles or groups of soldiers (for example, multipurpose range complexes (MPRCs) and infantry squad battle courses), count as one lane each prepared route or road along which fighting vehicles (MPRC or multipurpose training range (MPTR)) or dismounted soldiers (infantry squad battle course, infantry platoon battle course) can safely move and fire on the range. Data should be available from installation range personnel for the number of firing points or lanes associated with each range. If data are not available, count the firing points with range personnel using TC 25-8 as a guide. Report the acreage for ranges in this series as the area within the boundaries from the firing line forward to just past the last target array and add any uprange or back blast area.

---

**Table B-33**  
**Training Ranges (178)**

---

**CATCD:** 17801

**Long title:** BASIC 10M-25M FIRING RANGE (ZERO)

**Short title:** BASIC 10/25M RG

**Facility type:** Structure

**UM1:** AC

**UM2:** FP

**Program UM:** FP

**FAC:** 1751

**FCG:** F17801

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range designed for training shot-grouping and zeroing exercises with rifles and machine guns. This range is used to train individual soldiers on the skills necessary to align the sights and practice basic marksmanship techniques against stationary targets. This range requires no automation. Standard facilities associated with this range are listed in TC 25-8.

---

**CATCD:** 17802

**Long title:** FIELD FIRE RANGE, NONAUTOMATED

**Short title:** FIELD FIRE RG

**Facility type:** Structure

**UM1:** AC

**UM2:** FP

**Program UM:** FP

**FAC:** 1752

**FCG:** F17802

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range designed for training target engagement techniques with rifles. This range is used to train and familiarize soldiers on the skills necessary to identify, engage, and hit stationary infantry targets. Targets are not fully automated and/or the scenarios are not computer-driven or scored. Standard facilities associated with this range are the same as those listed in TC 25-8 for 17803, Automated Field Fire Range.

---

**CATCD:** 17803

**Long title:** AUTOMATED FIELD FIRE (AFF) RANGE

**Short title:** AUTO FD FIRE RG

**Facility type:** Structure

**UM1:** AC

**UM2:** FP

**Program UM:** FP

**FAC:** 1752

**FCG:** F17802

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range designed for training target engagement techniques with rifles. This range is used to train and familiarize soldiers on the skills necessary to identify, engage, and hit stationary infantry targets. All targets are fully automated, and the event-specific target scenario is computer driven and scored from the range operations center. Standard facilities associated with this range are listed in TC 25-8.

---

---

**Table B-33**  
**Training Ranges (178)—Continued**

---

**CATCD:** 17804

**Long title:** RECORD FIRE RANGE NONAUTOMATED

**Short title:** RECORD FIRE RG

**Facility type:** Structure

**UM1:** AC

**UM2:** FP

**Program UM:** FP

**FAC:** 1753

**FCG:** F17804

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range designed for training and day/night qualification requirements with rifles. This range is used to train and test soldiers on the skills necessary to identify, engage, and hit stationary infantry targets. Targets are not fully automated and/or the scenarios are not computer driven or scored. Standard facilities associated with this range are the same as those listed in TC 25-8 for 17805, Automated Record Fire Range.

---

**CATCD:** 17805

**Long title:** AUTOMATED RECORD FIRE (ARF) RANGE

**Short title:** AUTO REC FIR RG

**Facility type:** Structure

**UM1:** AC

**UM2:** FP

**Program UM:** FP

**FAC:** 1753

**FCG:** F17804

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range designed for training and day/night qualification requirements with rifles. This range is used to train and test soldiers on the skills necessary to identify, engage, and hit stationary infantry targets. All targets are fully automated, and the event-specific target scenario is computer driven and scored from the range operations center. Standard facilities associated with this range are listed in TC 25-8.

---

**CATCD:** 17806

**Long title:** MODIFIED RECORD FIRE RANGE

**Short title:** MOD REC FIR RG

**Facility type:** Structure

**UM1:** AC

**UM2:** FP

**Program UM:** FP

**FAC:** 1753

**FCG:** F17804

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range designed for training and day/night qualification requirements with rifles. This range combines the capabilities of 17803, Automated Field Fire (AFF) Range; and 17805, Automated Record Fire (ARF) Range to reduce land and maintenance requirements. All targets are fully automated, and the event-specific target scenario is computer driven and scored from the range operations center. Standard facilities associated with this range are listed in TC 25-8.

---

---

**Table B-33**  
**Training Ranges (178)—Continued**

---

**CATCD:** 17807

**Long title:** NIGHT FIRE (SMALL ARMS) RANGE

**Short title:** NIGHT FIRE RNG

**Facility type:** Structure

**UM1:** AC

**UM2:** FP

**Program UM:** FP

**FAC:** 1754

**FCG:** F17807

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range designed for night training and qualification requirements with rifles. This range is used to train and test soldiers on the skills necessary to identify, engage, and hit stationary infantry targets. Targets are not fully automated and/or the scenarios are not computer driven or scored. Standard facilities associated with this range are the same as those listed in TC 25-8 for 17808, Automated Night Fire Range. This category is for existing and closed ranges only.

---

**CATCD:** 17808

**Long title:** AUTOMATED NIGHT FIRE (SMALL ARMS) RANGE

**Short title:** AUTO NIGHT FIRE

**Facility type:** Structure

**UM1:** AC

**UM2:** FP

**Program UM:** FP

**FAC:** 1754

**FCG:** F17807

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range designed for night training and qualification requirements with rifles. This range is used to train and test soldiers on the skills necessary to identify, engage, and hit stationary infantry targets. All targets are fully automated, and the event-specific target scenario is computer driven and scored from the range operations center. This range is overlaid on a 17806, Modified Record Fire Range, or 17805, Automated Record Fire (ARF) Range. Standard facilities associated with this range are listed in TC 25-8. This category is for existing and closed ranges only.

---

**CATCD:** 17809

**Long title:** AUTOMATED QUALIFICATION/TRAINING RANGE (QTR)

**Short title:** QTR, AUTOMATED

**Facility type:** Structure

**UM1:** None

**UM2:** None

**Program UM:** FP

**FAC:** 9999

**FCG:** None

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range complex designed to satisfy the day and/or night training and qualification requirements with rifles, pistols, and machine guns. This range complex could include 17806, Modified Record Fire Range; 17812, Automated Sniper Field Fire Range; 17822, Combat Pistol/Military Police Qualification Course; and 17833, Multipurpose Machine Gun (MPMG) Range, to centralize training and reduce land, maintenance, and unit overhead requirements. All targets are fully automated, and the event-specific target scenario is computer driven and scored from the range operations center. Standard facilities associated with this range are listed in TC 25-8. Use this CATCD for programming only. You must select specific range CATCDs and units of measure for inventory purposes.

---

---

**Table B-33**  
**Training Ranges (178)—Continued**

---

**CATCD:** 17810

**Long title:** KNOWN DISTANCE (KD) RANGE

**Short title:** KD RANGE

**Facility type:** Structure

**UM1:** AC

**UM2:** FP

**Program UM:** FP

**FAC:** 1755

**FCG:** F17810

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range designed for training rifle marksmanship and target engagement techniques. This range is used to train soldiers on the skills necessary to identify, calculate distance, engage, and hit stationary targets in a static array. This range requires no automation. Standard facilities associated with this range are the same as those listed in TC 25-8 for 17803, Automated Field Fire (AFF) Range.

---

**CATCD:** 17811

**Long title:** SNIPER FIELD FIRE RANGE

**Short title:** SNIPER RANGE

**Facility type:** Structure

**UM1:** AC

**UM2:** FP

**Program UM:** FP

**FAC:** 1756

**FCG:** F17811

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range designed to meet training and qualification requirements with the sniper rifle. This range is used to train and test soldiers on the skills necessary to detect, identify, engage, and hit stationary and moving infantry targets in a tactical array in accordance with applicable field manuals. Targets are not fully automated and/or the scenarios are not computer driven or scored. Standard facilities associated with this range are the same as those listed in TC 25-8 for 17812, Automated Sniper Field Fire Range.

---

**CATCD:** 17812

**Long title:** AUTOMATED SNIPER FIELD FIRE RANGE

**Short title:** AUTO SNIPER RNG

**Facility type:** Structure

**UM1:** AC

**UM2:** FP

**Program UM:** FP

**FAC:** 1756

**FCG:** F17811

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range designed to meet training and qualification requirements with the sniper rifle. This range is used to train and test soldiers on the skills necessary to detect, identify, engage, and hit stationary and moving infantry targets in a tactical array in accordance with applicable field manuals. All targets are fully automated, and the event-specific target scenario is computer driven and scored from the range operations center. Standard facilities associated with this range are listed in TC 25-8.

---

---

**Table B-33**  
**Training Ranges (178)—Continued**

---

**CATCD:** 17813

**Long title:** AUTOMATIC RIFLE RANGE

**Short title:** AUTO RIFLE RG

**Facility type:** Structure

**UM1:** AC

**UM2:** FP

**Program UM:** FP

**FAC:** 1750

**FCG:** F17800

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range designed for training target engagement techniques with rifles and the squad automatic weapon (SAW). This range is used to train soldiers on the skills necessary to employ automatic and semi-automatic firing techniques. Targets are not fully automated and/or the scenarios are not computer driven or scored. Standard facilities associated with this range are the same as those listed in TC 25-8 for 17803, Automated Field Fire (AFF) Range.

---

**CATCD:** 17814

**Long title:** NONSTANDARD SMALL ARMS RANGE

**Short title:** NS SML ARMS RNG

**Facility type:** Structure

**UM1:** AC

**UM2:** FP

**Program UM:** FP

**FAC:** 1750

**FCG:** F17800

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range designed for training requirements that are not associated with current published doctrine but fall within a commander's training requirements. This range includes all small arms ranges that do not fit into other categories. Targets are not fully automated and/or the scenarios are not computer driven or scored. Standard facilities associated with this range are the same as those listed in TC 25-8 for 17803, Automated Field Fire (AFF) Range.

---

**CATCD:** 17816

**Long title:** BAYONET ASSAULT COURSE

**Short title:** BAYNET ASLT CRS

**Facility type:** Structure

**UM1:** AC

**UM2:** LN

**Program UM:** LN

**FAC:** 1790

**FCG:** F17816

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A facility designed for training assault techniques with a rifle and bayonet. These techniques are applied through a series of obstacles. This facility requires no automation. Report the number of lanes as the number of prepared paths or sets of targets in a standard path to be used in training. Standard facilities associated with this range are listed in TC 25-8.

---

---

**Table B-33**  
**Training Ranges (178)—Continued**

---

**CATCD:** 17821

**Long title:** COMBAT PISTOL/MP FIREARMS QUALIFICATION COURSE

**Short title:** CBT PISTOL CRS

**Facility type:** Structure

**UM1:** AC

**UM2:** FP

**Program UM:** FP

**FAC:** 1757

**FCG:** F17821

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range designed to meet training and qualification requirements with combat pistols and revolvers. This range is used to train and test soldiers on the skills necessary to identify, engage, and hit stationary infantry targets. Targets are not fully automated and/or the scenarios are not computer driven or scored. Standard facilities associated with this range are the same as those listed in TC 25-8 for 17822, Automated Combat Pistol/MP Firearms Qualification Course.

---

**CATCD:** 17822

**Long title:** AUTOMATED COMBAT PISTOL/MP FIREARMS QUALIFICATION COURSE

**Short title:** AUTO PISTOL RG

**Facility type:** Structure

**UM1:** AC

**UM2:** FP

**Program UM:** FP

**FAC:** 1757

**FCG:** F17821

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range designed to meet training and qualification requirements with combat pistols and revolvers. This range is used to train and test soldiers on the skills necessary to identify, engage, and hit stationary infantry targets. All targets are fully automated, and the event-specific target scenario is computer driven and scored from the range operations center. Standard facilities associated with this range are listed in TC 25-8.

---

**CATCD:** 17823

**Long title:** SUBMACHINEGUN RANGE

**Short title:** SUB-MG RANGE

**Facility type:** Structure

**UM1:** AC

**UM2:** FP

**Program UM:** FP

**FAC:** 1757

**FCG:** F17821

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range designed for training target engagement techniques with the submachine gun. This range is used to train soldiers on the skills necessary to identify, engage, and hit stationary infantry targets. Targets are not fully automated and/or the scenarios are not computer driven or scored. Standard facilities associated with this range are the same as those listed in TC 25-8 for 17822, Automated Combat Pistol/MP Firearms Qualification Course.

---

---

**Table B-33**  
**Training Ranges (178)—Continued**

---

**CATCD:** 17829

**Long title:** HEAVY SNIPER RANGE

**Short title:** HVY SNIPER RG

**Facility type:** Structure

**UM1:** AC

**UM2:** FP

**Program UM:** FP

**FAC:** 1756

**FCG:** F17811

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range designed to meet training and qualification requirements with the heavy sniper rifle. This range is used to train and test soldiers on the skills necessary to detect, identify, engage, and hit stationary and moving infantry and material targets in a tactical array in accordance with applicable field manuals. All targets, except iron maidens, are fully automated, and the event-specific target scenario is computer driven and scored from the range operations center. Standard facilities associated with this range are listed in TC 25-8. Count and report the number of firing points on the range.

---

**CATCD:** 17831

**Long title:** MACHINE GUN TRANSITION RANGE

**Short title:** MG TRANS RG

**Facility type:** Structure

**UM1:** AC

**UM2:** FP

**Program UM:** FP

**FAC:** 1758

**FCG:** F17831

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range designed to meet the training requirements with machine guns. This range is used to train soldiers on the skills necessary to identify, engage, and hit stationary infantry targets. Targets are not fully automated and/or the scenarios are not computer driven or scored. Standard facilities associated with this range are the same as those listed in TC 25-8 for 17833, Multipurpose Machine Gun (MPMG) Range.

---

**CATCD:** 17832

**Long title:** MACHINE GUN FIELD FIRE RANGE

**Short title:** MG FLD FIRE RG

**Facility type:** Structure

**UM1:** AC

**UM2:** FP

**Program UM:** FP

**FAC:** 1758

**FCG:** F17831

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range designed to train target engagement techniques with squad assault weapons and machine guns. This range is used to train soldiers on the skills necessary to identify, engage, and hit stationary infantry, vehicle, and bunker type targets. Targets are not fully automated and/or the scenarios are not computer driven or scored. Standard facilities associated with this range are the same as those listed in TC 25-8 for 17833, Multipurpose Machine Gun (MPMG) Range.

---

---

**Table B-33**  
**Training Ranges (178)—Continued**

---

**CATCD:** 17833

**Long title:** AUTOMATED MULTIPURPOSE MACHINE GUN (MPMG) RANGE

**Short title:** AUTO MPMG RANGE

**Facility type:** Structure

**UM1:** AC

**UM2:** FP

**Program UM:** FP

**FAC:** 1758

**FCG:** F17831

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range designed for zeroing, training and qualification requirements with SAW and machine guns. This range is used to train soldiers on the skills necessary to identify, engage, and hit stationary infantry targets. All targets are fully automated and the event specific target scenario is computer driven and scored from the range operations center. Standard facilities associated with this range are listed in TC 25-8.

---

**CATCD:** 17834

**Long title:** 40MM (GRENADE) MACHINE GUN QUALIFICATION RANGE

**Short title:** 40MM GR MG QUAL

**Facility type:** Structure

**UM1:** AC

**UM2:** FP

**Program UM:** FP

**FAC:** 1762

**FCG:** F17834

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range designed to conduct qualification firing with the grenade machine gun (for example, MK-19). This range is used to train soldiers with the weapon either ground or vehicle mounted. All targets are fully automated and the event specific target scenario is computer driven and scored from the range operations center. Standard facilities associated with this range are listed in TC 25-8.

---

**CATCD:** 17841

**Long title:** LIGHT ANTIARMOR WEAPONS (LAW/AT-4) RANGE SUBCALIBER

**Short title:** LAW RNG SUBCAL

**Facility type:** Structure

**UM1:** AC

**UM2:** FP

**Program UM:** FP

**FAC:** 1763

**FCG:** F17841

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range designed for training target engagement techniques with light antiarmor weapons (for example, LAW/AT-4). This range is used to train soldiers on the skills necessary to employ the weapon and hit stationary and moving targets using a subcaliber training device. Targets are not fully automated and/or the scenarios are not computer driven or scored. Standard facilities associated with this range are the same as those listed in TC 25-8 for 17803, Automated Field Fire (AFF) Range.

---

---

**Table B-33**  
**Training Ranges (178)—Continued**

---

**CATCD:** 17842

**Long title:** LIGHT ANTIARMOR WEAPONS (LAW/AT-4) RANGE LIVE

**Short title:** LAW RANGE

**Facility type:** Structure

**UM1:** AC

**UM2:** FP

**Program UM:** FP

**FAC:** 1763

**FCG:** F17841

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range designed for training target engagement techniques with light antiarmor weapons (for example, LAW/AT-4). This range is used to train soldiers on the skills necessary to employ the weapon and hit stationary and moving targets using live rockets or a subcaliber training device. Targets are not fully automated and/or the scenarios are not computer driven or scored. Standard facilities associated with this range are the same as those listed in TC 25-8 for 17803, Automated Field Fire (AFF) Range.

---

**CATCD:** 17843

**Long title:** RECOILLESS RIFLE RANGE

**Short title:** RECOILLESS RNG

**Facility type:** Structure

**UM1:** AC

**UM2:** FP

**Program UM:** FP

**FAC:** 1763

**FCG:** F17841

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range designed to meet training and qualification requirements with the recoilless rifle. This range is used to train and test individual soldiers on the skills necessary to employ the weapon and to identify, engage, and hit stationary and moving targets. Targets are not fully automated and/or the scenarios are not computer driven or scored. Standard facilities associated with this range are the same as those listed in TC 25-8 for 17803, Automated Field Fire (AFF) Range.

---

**CATCD:** 17844

**Long title:** ANTIARMOR TRACKING AND LIVE-FIRE RANGE (NONAUTOMATED)

**Short title:** ANTIARM TKG/LIV

**Facility type:** Structure

**UM1:** AC

**UM2:** FP

**Program UM:** FP

**FAC:** 1764

**FCG:** F17844

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range complex designed to meet training and qualification requirements with medium and heavy antiarmor weapons systems. This complex is used to train and test soldiers on the skills necessary to employ the weapon and to identify, track, engage, and defeat stationary and moving armor targets presented individually or as part of a tactical array. Targets are not fully automated and/or the scenarios are not computer driven or scored. Standard facilities associated with this complex are the same as those listed in TC 25-8 for 17845, Antiarmor Tracking and Live-Fire Complex.

---

---

**Table B-33**  
**Training Ranges (178)—Continued**

---

**CATCD:** 17845

**Long title:** AUTOMATED ANTIARMOR TRACKING AND LIVE-FIRE RANGE

**Short title:** AUTO ANTIARM RG

**Facility type:** Structure

**UM1:** AC

**UM2:** FP

**Program UM:** FP

**FAC:** 1764

**FCG:** F17844

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range complex designed to meet training and qualification requirements with medium and heavy antiarmor weapons systems. This complex is used to train and test soldiers on the skills necessary to employ the weapon and to identify, track, engage, and defeat stationary and moving armor targets presented individually or as part of a tactical array. All targets are fully automated, computer driven, and scored from the range operations center. Standard facilities associated with this complex are listed in TC 25-8.

---

**CATCD:** 17851

**Long title:** MORTAR SCALED RANGE

**Short title:** MORT SCALED RNG

**Facility type:** Structure

**UM1:** AC

**UM2:** FP

**Program UM:** FP

**FAC:** 1768

**FCG:** F17851

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range designed to meet the training requirements of mortar crewmen. This range is used to train mortar crews on the skills necessary to apply fire mission data, to engage, and to hit stationary targets in a tactical array using subcaliber training devices. No automation is required for this facility. Standard facilities associated with this range are the same as those listed in TC 25-8 for 17852, Mortar Range.

---

**CATCD:** 17852

**Long title:** MORTAR RANGE

**Short title:** MORTAR RANGE

**Facility type:** Structure

**UM1:** AC

**UM2:** FP

**Program UM:** FP

**FAC:** 1767

**FCG:** F17852

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range designed to meet the training requirements of mortar crewmen. This range is used to train mortar crews on the skills necessary to apply fire mission data, to engage, and to hit stationary targets in a tactical array using live fire mortars. No automation is required for this facility. Standard facilities associated with this range are listed in TC 25-8.

---

---

**Table B-33**  
**Training Ranges (178)—Continued**

---

**CATCD:** 17854

**Long title:** FIELD ARTILLERY SCALED RANGE

**Short title:** FA SCALED RANGE

**Facility type:** Structure

**UM1:** AC

**UM2:** FP

**Program UM:** FP

**FAC:** 1768

**FCG:** F17854

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range designed to meet training requirements of field artillery crews. This range is used to train field artillery crews on the skills necessary to apply fire mission data, to engage, and to hit stationary targets in a tactical array using subcaliber training devices. No automation is required for this facility. Standard facilities associated with this range are the same as those listed in TC 25-8 for 17856, Field Artillery Indirect Fire Range.

---

**CATCD:** 17855

**Long title:** FIELD ARTILLERY DIRECT FIRE RANGE

**Short title:** FA DIRECT RNG

**Facility type:** Structure

**UM1:** AC

**UM2:** FP

**Program UM:** FP

**FAC:** 1765

**FCG:** F17855

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range designed to meet training requirements of field artillery crews. This range is used to train field artillery crews on the skills necessary to employ direct fire gunnery techniques with indirect fire equipment against stationary targets in a tactical array using live direct fire artillery. No automation is required for this facility. Standard facilities associated with this range are the same as those listed in TC 25-8 for 17856, Field Artillery Indirect Fire Range.

---

**CATCD:** 17856

**Long title:** FIELD ARTILLERY INDIRECT FIRE RANGE

**Short title:** FA INDIRECT RNG

**Facility type:** Structure

**UM1:** AC

**UM2:** FP

**Program UM:** FP

**FAC:** 1767

**FCG:** F17856

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range designed to meet the training and qualification requirements of field artillery units. This range is used to train field artillery crews on the skills necessary to apply fire mission data, to engage, and to hit stationary targets in a tactical array with indirect fire. No automation is required for this facility. Standard facilities associated with this range are listed in TC 25-8.

---

---

**Table B-33**  
**Training Ranges (178)—Continued**

---

**CATCD:** 17857

**Long title:** MULTIPLE LAUNCH ROCKET SYSTEM (MLRS) RANGE

**Short title:** MLRS RANGE

**Facility type:** Structure

**UM1:** AC

**UM2:** FP

**Program UM:** FP

**FAC:** 1767

**FCG:** F17857

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range designed to meet training and qualification requirements of multiple launch rocket system (MLRS) crews. This range is used to train and test MLRS crews on the skills necessary to apply fire mission data and to engage targets in a tactical array. No automation is required for this facility. Standard facilities associated with this range are the same as those listed in TC 25-8 for 17856, Field Artillery Indirect Fire Range.

---

**CATCD:** 17858

**Long title:** SCOUT/RECCE GUNNERY COMPLEX

**Short title:** SCOUT RECCE GUN

**Facility type:** Structure

**UM1:** AC

**UM2:** LN

**Program UM:** LN

**FAC:** 1772

**FCG:** F17866

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A complex designed to meet the training and qualification requirements of scout and reconnaissance vehicles. This complex is used to train and test crew members on the skills necessary to zero and/or boresight weapons systems and to detect, identify, engage, and defeat stationary and moving infantry and armor targets in a tactical array. All targets are fully automated, using event-specific, computer-driven target scenarios and scoring. Targets will receive and transmit digital data from the range operations center. The captured data are then compiled and available to the unit during the AAR. Standard facilities associated with this complex are listed in TC 25-8. Count and report the number of lanes.

---

**CATCD:** 17859

**Long title:** DIGITAL MULTIPURPOSE TRAINING RANGE (DMPTR)

**Short title:** DIGITAL MPTR

**Facility type:** Structure

**UM1:** AC

**UM2:** LN

**Program UM:** LN

**FAC:** 1771

**FCG:** F17864

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range specifically designed to satisfy the training and qualification requirements for the crews and sections of armor, infantry, and aviation units. This range also supports dismounted infantry squad tactical live-fire operations either independently of or simultaneously with supporting vehicles. All targets are fully automated, using event-specific, computer-driven target scenarios and scoring. Targets will receive and transmit digital data from the range operations center. The captured data are then compiled and available to the unit during the AAR. Standard facilities associated with this range are listed in TC 25-8. Count and report the number of lanes.

---

---

**Table B-33**  
**Training Ranges (178)—Continued**

---

**CATCD:** 17860

**Long title:** DIGITAL MULTIPURPOSE RANGE COMPLEX (DMPRC)

**Short title:** DIGITAL MPRC

**Facility type:** Structure

**UM1:** AC

**UM2:** LN

**Program UM:** LN

**FAC:** 1772

**FCG:** F17866

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A complex specifically designed to satisfy the training and qualification requirements for the crews and platoons of armor, infantry, and aviation units. This complex also supports dismounted infantry platoon tactical live-fire operations either independently of or simultaneously with supporting vehicles. All targets are fully automated, using event-specific, computer-driven target scenarios and scoring. Targets will receive and transmit digital data from the range operations center. The captured data are then compiled and available to the unit during the AAR. Standard facilities associated with this complex are listed in TC 25-8. Count and report the number of lanes.

---

**CATCD:** 17861

**Long title:** TANK/FIGHTING VEHICLE SCALED GUNNERY RANGE (1:30 and 1:60)

**Short title:** TNK RNG 1:30/60

**Facility type:** Structure

**UM1:** AC

**UM2:** FP

**Program UM:** FP

**FAC:** 1769

**FCG:** F17861

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range designed to meet training requirements of armor crews. This range is used to train armor crews on the skills necessary to detect, identify, engage, and hit stationary and moving scaled targets in a tactical array using subcaliber training devices. No automation is required for this facility. No standard facilities are associated with this range.

---

**CATCD:** 17862

**Long title:** TANK/FIGHTING VEHICLE SCALED GUNNERY RANGE (1:5 and 1:10)

**Short title:** TNK RNG 1:5/10

**Facility type:** Structure

**UM1:** AC

**UM2:** FP

**Program UM:** FP

**FAC:** 1769

**FCG:** F17861

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range designed to meet training requirements of armor and infantry crews. This range is used to train armor and infantry crews on the skills necessary to detect, identify, engage, and hit stationary and moving scaled targets in a tactical array using subcaliber training devices and/or simulations. All targets are fully automated, computer driven, and scored from the range operations center. Standard facilities associated with this range are the same as those listed in TC 25-8 for 17859, Digital Multipurpose Training Range (DMPTR).

---

---

**Table B-33**  
**Training Ranges (178)—Continued**

---

**CATCD:** 17863

**Long title:** TANK/FIGHTING VEHICLE STATIONARY GUNNERY RANGE

**Short title:** STN GUNNERY RNG

**Facility type:** Structure

**UM1:** AC

**UM2:** LN

**Program UM:** LN

**FAC:** 1766

**FCG:** F17863

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range designed for conducting weapons system bore sighting, screening, zeroing and/or harmonization. Armor, infantry, and/or aviation crews use this range. All targets are fully automated, computer driven, and scored from the range operations center. Standard facilities associated with this range are the same as those listed in TC 25-8 for 17859, Digital Multipurpose Training Range (DMPTR).

---

**CATCD:** 17864

**Long title:** MULTIPURPOSE TRAINING RANGE (MPTR)

**Short title:** MULTI TRNG RNG

**Facility type:** Structure

**UM1:** AC

**UM2:** LN

**Program UM:** LN

**FAC:** 1771

**FCG:** F17864

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range designed to meet the training and qualification requirements for the crews, teams, and sections of combat units. This range is used to train and test armor, infantry, and aviation crews and sections on the skills necessary to detect, identify, engage, and defeat stationary and moving armor and infantry targets in a tactical array. Targets are not fully automated and/or the scenarios are not computer driven or scored. Standard facilities associated with this range are the same as those listed in TC 25-8 for 17859, Digital Multipurpose Training Range (DMPTR).

---

**CATCD:** 17865

**Long title:** AUTOMATED MULTIPURPOSE TRAINING RANGE (MPTR)

**Short title:** AUTOMATED MPTR

**Facility type:** Structure

**UM1:** AC

**UM2:** LN

**Program UM:** LN

**FAC:** 1771

**FCG:** F17864

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range specifically designed to satisfy the training and qualification requirements for the crews, teams, and sections of combat units. This range supports dismounted infantry squad tactical live-fire operations either independently of or simultaneously with supporting vehicles. This range is used to train and test armor, infantry, and aviation teams, crews, and sections on the skills necessary to detect, identify, engage, and defeat stationary and moving armor and infantry targets in a tactical array. All targets are fully automated, and the event-specific target scenario is computer driven and scored from the range operations center. Standard facilities associated with this range are the same as those listed in TC 25-8 for 17859, Digital Multipurpose Training Range (DMPTR).

---

---

**Table B-33**  
**Training Ranges (178)—Continued**

---

**CATCD:** 17866

**Long title:** TANK/FIGHTING VEHICLE PLATOON BATTLE RUN (TABLE XI AND XII)

**Short title:** TK PLT BTL RUN

**Facility type:** Structure

**UM1:** AC

**UM2:** LN

**Program UM:** LN

**FAC:** 1772

**FCG:** F17866

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range designed to meet the training and qualification requirements for platoons of armor and infantry units. This range is used to train and test armor and infantry platoons and sections on the skills necessary to detect, identify, engage, and defeat stationary and moving armor and infantry targets in a tactical array. Targets are not fully automated and/or the scenarios are not computer driven or scored. Standard facilities associated with this range are the same as those listed in TC 25-8 for 17859, Digital Multipurpose Training Range (DMPTR).

---

**CATCD:** 17867

**Long title:** MULTIPURPOSE RANGE COMPLEX-LIGHT (MPRC-L), AUTOMATED

**Short title:** MPRC-L

**Facility type:** Structure

**UM1:** AC

**UM2:** LN

**Program UM:** LN

**FAC:** 1772

**FCG:** F17866

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range complex designed to meet the training and qualification requirements for platoons of light and mechanized infantry, armor, and aviation units. This complex is used to train and test infantry, armor, and aviation platoons, sections, teams, and crews on the skills necessary to detect, identify, engage, and defeat stationary and moving armor and infantry targets in a tactical array. All targets are fully automated, and the event-specific target scenario is computer driven and scored from the range operations center. Standard facilities associated with this complex are the same as those listed in TC 25-8 for 17859, Digital Multipurpose Training Range (DMPTR).

---

**CATCD:** 17868

**Long title:** MULTIPURPOSE RANGE COMPLEX-HEAVY (MPRC-H), AUTOMATED

**Short title:** MPRC-H

**Facility type:** Structure

**UM1:** AC

**UM2:** LN

**Program UM:** LN

**FAC:** 1772

**FCG:** F17866

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range complex specifically designed to satisfy the training and qualification requirements for the crews and platoons of armor, infantry, and aviation units. This complex supports dismounted infantry squad tactical live-fire operations either independently or simultaneously with supporting vehicles. This range is used to train and test armor, infantry, and aviation platoons, sections, teams, and crews on the skills necessary to detect, identify, engage, and defeat stationary and moving armor and infantry targets in a tactical array. All targets are fully automated, and the event-specific target scenario is computer driven and scored from the range operations center. Standard facilities associated with this complex are the same as those listed in TC 25-8 for 17859, Digital Multipurpose Training Range (DMPTR).

---

---

**Table B-33**  
**Training Ranges (178)—Continued**

---

**CATCD:** 17869

**Long title:** COMBAT ENGINEER VEHICLE (CEV) RANGE

**Short title:** CEV RANGE

**Facility type:** Structure

**UM1:** AC

**UM2:** FP

**Program UM:** FP

**FAC:** 1760

**FCG:** F17869

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range formerly used to teach CEV crews the skills needed to destroy stationary and moving targets during day and night exercises. It was used for crew qualification, dry firing, and subcaliber engagements. Crews conducted engagements at the halt and from moving vehicles with simultaneous weapon applications. This category is for existing and closed ranges only. Use Engineer Qualification Ranges, 17888 or 17889, for new ranges.

---

**CATCD:** 17870

**Long title:** BATTLE AREA COMPLEX (BAX)

**Short title:** BATTLE AREA BAX

**Facility type:** Structure

**UM1:** AC

**UM2:** LN

**Program UM:** LN

**FAC:** 1772

**FCG:** F17866

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A complex designed for gunnery training and qualification requirements of the weapons systems of the brigade combat team and other combat units in both mounted and dismounted operations. This complex is used to train and test brigade combat team crews on the skills necessary to detect, identify, engage, and defeat stationary and moving armor and infantry targets in a tactical array. All targets are fully automated, using event-specific, computer-driven target scenarios and scoring. Targets will receive and transmit digital data from the range operations center. The captured data are then compiled and available to the unit during the AAR. Standard facilities associated with this complex are listed in TC 25-8. Count and report the number of lanes.

---

**CATCD:** 17871

**Long title:** AIR DEFENSE GUNNERY RANGE

**Short title:** ADA GUN RANGE

**Facility type:** Structure

**UM1:** AC

**UM2:** FP

**Program UM:** FP

**FAC:** 1794

**FCG:** F17871

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range designed to support training requirements of air defense artillery (ADA) units and other forward area units. This range is used to train small arms air defense by rifle platoons and tank platoons against aerial targets. No automation is required for this facility. Standard facilities associated with this range are the same as those listed in TC 25-8 for 17872, Air Defense Missile Firing Range.

---

---

**Table B-33**  
**Training Ranges (178)—Continued**

---

**CATCD:** 17872

**Long title:** AIR DEFENSE MISSILE FIRING RANGE

**Short title:** ADA MISSILE RNG

**Facility type:** Structure

**UM1:** AC

**UM2:** FP

**Program UM:** FP

**FAC:** 1794

**FCG:** F17871

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range designed to meet training and qualification requirements of air defense artillery units. This range is used to train and test crews on the skills necessary to employ ground to air anti-aircraft missiles against ballistic aerial target systems. No automation is required for this facility. Standard facilities associated with this range are listed in TC 25-8.

---

**CATCD:** 17878

**Long title:** URBAN ASSAULT COURSE

**Short title:** URBAN ASALT CRS

**Facility type:** Structure

**UM1:** AC

**UM2:** FP

**Program UM:** FP

**FAC:** 1776

**FCG:** F17898

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A facility consisting of five separate stations designed for small unit training in urban operations. This range is used to train and test individuals, teams, squads, and/or platoons on individual and collective tasks associated with military operations in urban terrain (MOUT). All targets are fully automated, computer driven, and scored from the range operations center. Report this category in acres (AC) within the course boundary and firing points (FP) where each station represents one FP regardless of the number of places to fire at each station. Standard stations that count as one FP each within this category are the individual/team trainer, squad/platoon trainer, grenadier gunnery station, urban offense/defense building, and an underground trainer. TC 25-8 lists the standard facilities and typical stations associated with an urban assault course. Report the following associated facilities separately with their own CATCD if included in this complex: breach facility, shoothouse, and AAR building.

---

**CATCD:** 17879

**Long title:** LIVE FIRE EXERCISE SHOOTHOUSE

**Short title:** LIVE FIRE SHOOT

**Facility type:** Structure

**UM1:** AC

**UM2:** FP

**Program UM:** FP

**FAC:** 1776

**FCG:** F17898

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A facility designed for training building clearing tasks associated with urban areas. This range is used to train and test individuals, teams, sections, or squads on the skills necessary to conduct individual and collective tasks of building clearing/occupying. All targets are fully automated, and the event-specific target scenario will be computer driven and scored from the range operations center. Standard facilities associated with this range are listed in TC 25-8. Report this category in AC within the facility boundary and in FP where each room in a standard nine-room shoothouse represents one FP.

---

---

**Table B-33**  
**Training Ranges (178)—Continued**

---

**CATCD:** 17880

**Long title:** LIVE FIRE EXERCISE BREACH FACILITY

**Short title:** LIVE FIR BREACH

**Facility type:** Structure

**UM1:** AC

**UM2:** FP

**Program UM:** FP

**FAC:** 1776

**FCG:** F17898

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A facility designed for training breaching tasks associated with urban areas. This facility is used to train soldiers and squads on the skills necessary to employ breaching techniques against hardened structures. No automation is required for this facility. No standard facilities are associated with this range. Report this category in AC within the facility boundary and FP where each station (for example, door breach, window breach, or wall breach) counts as one FP.

---

**CATCD:** 17881

**Long title:** HAND GRENADE ACCURACY COURSE (NONFIRING)

**Short title:** HAND GR ACC NF

**Facility type:** Structure

**UM1:** AC

**UM2:** FP

**Program UM:** FP

**FAC:** 1797

**FCG:** F17881

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** This range is used to train soldiers on the basic skills necessary to employ hand grenade throwing techniques using practice (inert) grenades. These techniques are executed against prescribed training objectives. No automation is required for this facility. Count each throwing location as one FP. Standard facilities associated with this range are the same as those listed in TC 25-8 for 17882, Hand Grenade Qualification Course (Nonfiring).

---

**CATCD:** 17882

**Long title:** HAND GRENADE QUALIFICATION COURSE (NONFIRING)

**Short title:** HAND GR QUAL NF

**Facility type:** Structure

**UM1:** AC

**UM2:** FP

**Program UM:** FP

**FAC:** 1797

**FCG:** F17881

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** This range is used to train and qualify soldiers on the basic skills necessary to employ hand grenades (using practice-fused grenades). These techniques are evaluated against prescribed training objectives. No automation is required for this facility. Count each throwing location as one FP. Standard facilities associated with this range are listed in TC 25-8.

---

---

**Table B-33**  
**Training Ranges (178)—Continued**

---

**CATCD:** 17883

**Long title:** HAND GRENADE FAMILIARIZATION RANGE (LIVE)

**Short title:** LIV HAND GR RNG

**Facility type:** Structure

**UM1:** AC

**UM2:** FP

**Program UM:** FP

**FAC:** 1781

**FCG:** F17883

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range designed to satisfy the training requirement of throwing live fragmentation grenades. This range familiarizes soldiers with the effects of live fragmentation grenades. No automation is required for this facility. Count each throwing location as one FP. Standard facilities associated with this range are listed in TC 25-8.

---

**CATCD:** 17884

**Long title:** GRENADE LAUNCHER RANGE

**Short title:** GRENADE LCHR RG

**Facility type:** Structure

**UM1:** AC

**UM2:** FP

**Program UM:** FP

**FAC:** 1761

**FCG:** F17884

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range designed to meet training and qualification requirements of the 40mm grenade launcher. This range is used to train and test soldiers on the skills necessary to engage and defeat stationary target emplacements with the 40mm grenade launcher. No automation is required for this facility. Count each prepared firing location as one FP. Standard facilities associated with this range are listed in TC 25-8.

---

**CATCD:** 17885

**Long title:** LIGHT DEMOLITION RANGE

**Short title:** LT DEMO RNG

**Facility type:** Structure

**UM1:** AC

**UM2:** FP

**Program UM:** FP

**FAC:** 1783

**FCG:** F17885

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range designed for the training and qualification of employing explosives and demolition charges. This range is used to train soldiers on the proper techniques of wire, minefield, and concrete obstacle breaching; timber and steel cutting; and road cratering. No automation is required for this facility. Count each prepared station as one FP. Standard facilities associated with this range are listed in TC 25-8.

---

---

**Table B-33**  
**Training Ranges (178)—Continued**

---

**CATCD:** 17886

**Long title:** HEAVY DEMOLITION AREA

**Short title:** HVY DEMO

**Facility type:** Structure

**UM1:** AC

**UM2:** FP

**Program UM:** FP

**FAC:** 1497

**FCG:** F17886

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range designed for the destruction of duded ammunition and/or the testing of new types or quantities of explosives. This range is used by RDT&E or EOD personnel for testing or to destroy duded ammunition by using additional high explosives or demolitions. No automation is required for this facility. Count each prepared station as one FP; if none, count one. No standard facilities are associated with this range.

---

**CATCD:** 17887

**Long title:** FLAME OPERATIONS RANGE

**Short title:** FLAME OPNS RG

**Facility type:** Structure

**UM1:** AC

**UM2:** FP

**Program UM:** FP

**FAC:** 1783

**FCG:** F17885

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range designed to meet the training requirements for flash or flame-throwing weapons. This range is used to train soldiers on the skills necessary to employ flash or flame-throwing weapons against stationary targets. No automation is required for this facility. Count each firing location as one FP. No standard facilities are associated with this range. This category is for existing and closed ranges only.

---

**CATCD:** 17888

**Long title:** ENGINEER QUALIFICATION RANGE, NONSTANDARDIZED

**Short title:** EN QUAL RNG

**Facility type:** Structure

**UM1:** AC

**UM2:** FP

**Program UM:** FP

**FAC:** 1782

**FCG:** F17888

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range designed to meet the training and qualification requirements of combat engineer crews. This range is used to train and test engineer crews on the skills necessary to zero and/or boresight weapons systems and to identify, classify, and reduce obstacles. Targets are not fully automated and/or the scenarios are not computer driven or scored. Count each firing position on the stationary firing line as one FP. Standard facilities associated with this range are the same as those listed in TC 25-8 for 17889, Engineer Qualification Range, Automated/Standardized.

---

---

**Table B-33**  
**Training Ranges (178)—Continued**

---

**CATCD:** 17889

**Long title:** ENGINEER QUALIFICATION RANGE, AUTOMATED/STANDARDIZED

**Short title:** EN QUAL RG STND

**Facility type:** Structure

**UM1:** AC

**UM2:** FP

**Program UM:** FP

**FAC:** 1782

**FCG:** F17888

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range designed to meet the training and qualification requirements of combat engineer crews. This range is used to train and test engineer crews on the skills necessary to zero and/or boresight weapons systems and to identify, classify, and reduce obstacles. All targets are fully automated, and the event-specific target scenario is computer driven and scored from the range operations center. Count each firing position on the stationary firing line as one FP. Standard facilities associated with this range are listed in TC 25-8.

---

**CATCD:** 17891

**Long title:** INFILTRATION COURSE

**Short title:** INFILTRAT CSE

**Facility type:** Structure

**UM1:** AC

**UM2:** LN

**Program UM:** LN

**FAC:** 1798

**FCG:** F17891

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range designed for training individual infiltration and combat movement techniques and then executing them while subject to live fire. No automation is required for this facility. Count each path or trail for a single soldier as one lane (LN). Standard facilities associated with this range are listed in TC 25-8.

---

**CATCD:** 17892

**Long title:** FIRE AND MOVEMENT RANGE

**Short title:** FIRE/MOVE RNG

**Facility type:** Structure

**UM1:** AC

**UM2:** LN

**Program UM:** LN

**FAC:** 1773

**FCG:** F17892

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range designed for training individual and buddy/team fire and movement techniques. The team negotiates maneuver using cover and concealment techniques. Targets are not fully automated and/or the scenarios are not computer driven or scored. Count each path or trail for fire and movement as one LN. Standard facilities associated with this range are listed in TC 25-8.

---

---

**Table B-33**  
**Training Ranges (178)—Continued**

---

**CATCD:** 17893

**Long title:** SQUAD DEFENSE RANGE

**Short title:** SQD DEF RNG

**Facility type:** Structure

**UM1:** AC

**UM2:** FP

**Program UM:** FP

**FAC:** 1774

**FCG:** F17893

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range designed for training individuals and squads on defensive engagement techniques and mutually supporting fires. This range is used to train soldiers on the skills necessary to designate sectors of fire and to identify and provide suppressive fire on stationary infantry targets. All targets are fully automated, and the event-specific target scenario is computer driven and scored from the range operations center. Count each foxhole or firing point as one FP. Standard facilities associated with this range are listed in TC 25-8.

---

**CATCD:** 17894

**Long title:** INFANTRY SQUAD BATTLE COURSE

**Short title:** INF SQ BTL CSE

**Facility type:** Structure

**UM1:** AC

**UM2:** LN

**Program UM:** LN

**FAC:** 1775

**FCG:** F17894

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A complex designed for the training and qualification requirements of teams and squads on individual and collective tactics, techniques, procedures, and employment in tactical situations. This complex is used to train and test teams and squads on the skills necessary to conduct tactical movement techniques and to detect, identify, engage, and defeat stationary and moving armor and infantry targets in a tactical array. Targets are not fully automated and/or the scenarios are not computer driven or scored. Count each path or trail as one LN. Standard facilities associated with this complex are the same as those listed in TC 25-8 for 17895, Automated Infantry Squad Battle Course.

---

**CATCD:** 17895

**Long title:** AUTOMATED INFANTRY SQUAD BATTLE COURSE

**Short title:** IN SQ BTL AUTO

**Facility type:** Structure

**UM1:** AC

**UM2:** LN

**Program UM:** LN

**FAC:** 1775

**FCG:** F17894

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A complex designed for the training and qualification requirements of teams and squads on individual and collective tactics, techniques, procedures, and employment in tactical situations. This complex is used to train and test teams and squads on the skills necessary to conduct tactical movement techniques and to detect, identify, engage, and defeat stationary and moving armor and infantry targets in a tactical array. All targets are fully automated, and the event-specific target scenario is computer driven and scored from the range operations center. Count each path or trail as one LN. Standard facilities associated with this complex are listed in TC 25-8.

---

---

**Table B-33**  
**Training Ranges (178)—Continued**

---

**CATCD:** 17896

**Long title:** INFANTRY PLATOON BATTLE COURSE

**Short title:** INF PLT BTL CSE

**Facility type:** Structure

**UM1:** AC

**UM2:** FP

**Program UM:** FP

**FAC:** 1775

**FCG:** F17896

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A complex designed for the training and qualification requirements of infantry platoons, either mounted or dismounted, on movement techniques and operations. This complex is used to train and test platoons on the skills necessary to conduct tactical movement techniques and to detect, identify, engage, and defeat stationary and moving armor and infantry targets in a tactical array. Targets are not fully automated and/or the scenarios are not computer driven or scored. The standard range has four firing points counted as the four objective areas: intermediate, final, counterattack-1 and counterattack-2 objectives. Standard facilities associated with this complex are the same as those listed in TC 25-8 for 17897, Automated Infantry Platoon Battle Course.

---

**CATCD:** 17897

**Long title:** AUTOMATED INFANTRY PLATOON BATTLE COURSE

**Short title:** IN PLT BTL AUTO

**Facility type:** Structure

**UM1:** AC

**UM2:** FP

**Program UM:** FP

**FAC:** 1775

**FCG:** F17896

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A complex designed for the training and qualification requirements of infantry platoons, either mounted or dismounted, on movement techniques and operations. This complex is used to train and test platoons on the skills necessary to conduct tactical movement techniques and to detect, identify, engage, and defeat stationary and moving armor and infantry targets in a tactical array. All targets are fully automated, and the event-specific target scenario is computer driven and scored from the range operations center. The standard range has four firing points counted as the four objective areas: intermediate, final, counterattack-1 and counterattack-2 objectives. Standard facilities associated with this complex are listed in TC 25-8.

---

**CATCD:** 17898

**Long title:** MOUT ASSAULT COURSE (MAC)

**Short title:** MOUT ASST CSE

**Facility type:** Structure

**UM1:** AC

**UM2:** FP

**Program UM:** FP

**FAC:** 1776

**FCG:** F17898

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A facility for low-level collective training using live fire or MILES. This facility is used for training specific tasks before training on unit proficiency MOUT sites (in other words, CATCDs 17995/6/7). Targets are not fully automated and/or the scenarios are not computer driven or scored. Count each station as one FP. Standard facilities associated with this facility are the same as those listed in TC 25-8 for 17878, Urban Assault Course.

---

### **B-34. Training Facilities Other Than Buildings (179)**

*a.* This category consists of structures on training courses, ranges, maneuver areas, training mockups, and similar facilities provided for, or limited in use to, training. It does not include expendable targets, airfield, waterfront, or other facilities that fall readily into other categories. Any numbered or named range or training area (for example, Dahlongea

Float Bridge Site) is considered a single facility. Ranges and structures within this series are measured as each because firing point/lane capacities are either not applicable or cannot be determined. Ranges measured by firing point capacity are included in the 178-series, Training Ranges.

b. Report these facilities with units of measure each (EA) and acres (AC) where appropriate. Data should be available from installation range/training personnel. If not, conduct a physical survey. EA is simply an occurrence count of the facilities. Note that 1 acre = 43,560 square feet, 1 square kilometer = 247 acres, and 1 square mile = 640 acres.

---

**Table B-34**  
**Training Facilities Other Than Buildings (179)**

---

**CATCD:** 17901

**Long title:** COMBINED ARMS COLLECTIVE TRAINING FACILITY (CACTF)

**Short title:** CACTF

**Facility type:** Structure

**UM1:** AC

**UM2:** EA

**Program UM:** EA

**FAC:** 1796

**FCG:** F17995

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A facility designed for training up to a battalion-sized element in an urban area. This facility allows the user to develop the skills and unit cohesiveness necessary to conduct clearing, breaching, and offensive and defensive operations in an urban setting. All targets are fully automated, using event-specific, computer-driven target scenarios and scoring. Targets will receive and transmit digital data from the range operations center. The captured data are then compiled and available to the unit during the AAR. Standard facilities associated with this range are listed in TC 25-8. Report this category in AC and EA where 1 EA represents the entire CACTF. Live fire is prohibited.

---

**CATCD:** 17905

**Long title:** DIVING TANK

**Short title:** DIVING TANK

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 1725

**FCG:** F17905 (new FCG)

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A structure that holds water and is used to conduct proficiency training for divers under controlled conditions prior to training in open water. This structure differs from a swimming pool because it is typically above ground, is much deeper, has a smaller surface area, is made of metal, and has no possibility for recreational usage. Count each structure as 1 EA.

---

**CATCD:** 17908

**Long title:** TARGET DETECTION RANGE (NONFIRING)

**Short title:** TGT DETEC RG NF

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 1790

**FCG:** F17900

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A nonfiring range to teach soldiers how to detect personnel on the battlefield under varying degrees of concealment and visibility. No automation is required for this range. No standard facilities are associated with this range. This category is for existing and closed ranges only.

---

---

**Table B-34**  
**Training Facilities Other Than Buildings (179)—Continued**

---

**CATCD:** 17910

**Long title:** AERIAL HARMONIZATION RANGE

**Short title:** AERIAL HARM RNG

**Facility type:** Structure

**UM1:** AC

**UM2:** EA

**Program UM:** EA

**FAC:** 1791

**FCG:** F17910

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range designed for boresight, calibration, and verification of the 30mm cannon on the AH-64 Apache. No automation is required for this range. No standard facilities are associated with this range. This category is for existing and closed ranges only.

---

**CATCD:** 17911

**Long title:** AERIAL GUNNERY RANGE

**Short title:** AERIAL GUNY RG

**Facility type:** Structure

**UM1:** AC

**UM2:** EA

**Program UM:** EA

**FAC:** 1792

**FCG:** F17911

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range designed to support the training and qualification requirements of helicopter gunnery. This range is used to train and test helicopter crews on the skills necessary to detect, identify, engage, and hit stationary armor and infantry targets in a tactical array. This range does not require automation but does require video surveillance of the target area. Standard facilities are not required for this range. This category is for existing and closed ranges only.

---

**CATCD:** 17912

**Long title:** AERIAL GUNNERY RANGE AWSS

**Short title:** AWSS GUNY RG

**Facility type:** Structure

**UM1:** AC

**UM2:** EA

**Program UM:** EA

**FAC:** 1792

**FCG:** F17911

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range designed to support the training and qualification requirements of helicopter gunnery. This range is used to train and test helicopter crews on the skills necessary to detect, identify, engage, and hit stationary armor and infantry targets in a tactical array. All targets support the Aerial Weapons Scoring System (AWSS). Standard facilities are not required for this range.

---

---

**Table B-34**  
**Training Facilities Other Than Buildings (179)—Continued**

---

**CATCD:** 17913

**Long title:** CLOSE AIR SUPPORT RANGE

**Short title:** CLS AIR SPT RNG

**Facility type:** Structure

**UM1:** AC

**UM2:** EA

**Program UM:** EA

**FAC:** 1793

**FCG:** F17913

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range designed to support the training and qualification requirements of close air support type aircraft. This range is used to train and test aircraft crews on the skills necessary to provide air support to ground forces under varying conditions. This range does not require automation but does require video surveillance of the target area. Standard facilities are not required for this range.

---

**CATCD:** 17914

**Long title:** AERIAL BOMBING RANGE

**Short title:** BOMBING RANGE

**Facility type:** Structure

**UM1:** AC

**UM2:** EA

**Program UM:** EA

**FAC:** 1793

**FCG:** F17913

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A range designed to support the training and qualification requirements for fixed wing aircraft dropping their ordnance. This range is used to train and test aircraft crews on the skills necessary to detect and suppress enemy targets in a tactical array. This range does not require automation but does require video surveillance of the target area. Standard facilities are not required for this range.

---

**CATCD:** 17948

**Long title:** HAND TO HAND COMBAT PIT

**Short title:** HD-TO-HD PIT

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 1790

**FCG:** F17900

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A structure containing a circle of sand or sawdust for training in hand-to-hand fighting. It can be located close to or in the cantonment area or in the training area.

---

---

**Table B-34**  
**Training Facilities Other Than Buildings (179)—Continued**

---

**CATCD:** 17949

**Long title:** PRISONER OF WAR TRAINING AREA

**Short title:** POW TNG AREA

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 1790

**FCG:** F17900

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A structure typically fenced in with barbed wire and with guard towers used for the training of personnel in the handling of prisoners-of-war. The facility may also be used for the training of personnel in a simulated POW environment. It can be located close to or in the cantonment area.

---

**CATCD:** 17950

**Long title:** CONFIDENCE COURSE

**Short title:** CONFIDENCE CSE

**Facility type:** Structure

**UM1:** AC

**UM2:** EA

**Program UM:** EA

**FAC:** 1799

**FCG:** F17950

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A structure designed for developing individual soldier confidence and strength through a series of obstacles. No automation is required for this facility. A latrine (73075) and operations/storage building (17122) are associated with the facility. Count each complete course as 1 EA.

---

**CATCD:** 17951

**Long title:** LEADERSHIP REACTION COURSE

**Short title:** LEADERSHIP RCRS

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 1799

**FCG:** F17950

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A facility designed for developing leadership, teamwork, and confidence through a series of obstacles. No automation is required for this facility. A latrine (73075) and operations/storage building (17122) are associated with the facility. Count each complete course as 1 EA.

---

---

**Table B-34**  
**Training Facilities Other Than Buildings (179)—Continued**

---

**CATCD:** 17952

**Long title:** MINE WARFARE AREA

**Short title:** MINE WF AREA

**Facility type:** Structure

**UM1:** AC

**UM2:** EA

**Program UM:** EA

**FAC:** 1790

**FCG:** F17900

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A cleared area for training in the placement, arming, disarming, and detection of vehicle and antipersonnel mines using nonexplosive training material. Any open area with soil suitable for digging shallow holes for the placement of the mines would be satisfactory.

---

**CATCD:** 17954

**Long title:** WHEELED VEHICLE DRIVERS COURSE

**Short title:** WH VEH DV CSE

**Facility type:** Structure

**UM1:** AC

**UM2:** EA

**Program UM:** EA

**FAC:** 1790

**FCG:** F17900

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** An area for teaching basic driving skills and for practice in four-wheel drive situations, parking, and backing up.

---

**CATCD:** 17955

**Long title:** TRACKED VEHICLE DRIVERS COURSE

**Short title:** TRK VEH DV CSE

**Facility type:** Structure

**UM1:** AC

**UM2:** EA

**Program UM:** EA

**FAC:** 1790

**FCG:** F17900

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** An area to teach the basic driving skills of steering and gear shifting on a level course. The facility may also contain a hilly course for developing advanced tracked vehicle driving skills such as turning on slopes and negotiating steep grades.

---

**CATCD:** 17956

**Long title:** AMPHIBIOUS VEHICLE TRAINING AREA

**Short title:** AMPHIB VEH TG A

**Facility type:** Structure

**UM1:** AC

**UM2:** EA

**Program UM:** EA

**FAC:** 1790

**FCG:** F17900

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** An area containing sand or areas close to a beach for training military personnel on unique driving and technical and tactical tasks associated with amphibious operations.

---

---

**Table B-34**  
**Training Facilities Other Than Buildings (179)—Continued**

---

**CATCD:** 17958

**Long title:** SHIP LOADING AND UNLOADING MOCKUP

**Short title:** SHIP LOAD MCKUP

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 1790

**FCG:** F17900

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A mockup of a ship used for training personnel in ship loading and unloading. Training can include negotiating cargo nets used during amphibious operations and operations at dockside.

---

**CATCD:** 17959

**Long title:** AIR TRANSPORT MOCKUP

**Short title:** AIR TRAN MOCKUP

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 1790

**FCG:** F17900

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A ramp and platform structure used to simulate varying types of fixed and rotary wing cargo-carrying aircraft. Structure allows loading, securing, and unloading of vehicles, equipment, and personnel.

---

**CATCD:** 17961

**Long title:** PARACHUTE LANDING FALL PLATFORM

**Short title:** PLF PLATFORM

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 1790

**FCG:** F17900

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A structure consisting of low platforms built above a sandy landing area to practice parachute landing falls.

---

**CATCD:** 17962

**Long title:** SUSPENDED HARNESS MOCKUP

**Short title:** SUSP HARN MCKUP

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 1790

**FCG:** F17900

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A structure that simulates the deceleration experienced during a parachute opening. It consists of a canopy area and a platform.

---

---

**Table B-34**  
**Training Facilities Other Than Buildings (179)—Continued**

---

**CATCD:** 17963

**Long title:** MOCKUP JUMP TOWER

**Short title:** MCKP JUMP TOWER

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 1790

**FCG:** F17900

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A structure with a mockup of an aircraft door to train future paratroopers the proper exiting techniques from an aircraft.

---

**CATCD:** 17964

**Long title:** UNDERWATER FORDING SITE

**Short title:** UNWTR FORD SITE

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 1790

**FCG:** F17900

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** An area consisting of a fording site in which a vehicle can be completely submerged under 10-12 feet of water. Generally the vehicles drive into slow-moving water on steel or other hard surface mats and are supported by telescoping snorkels for air intake and vehicle exhaust. The site is used to test fording kits and train personnel in their use.

---

**CATCD:** 17965

**Long title:** COMBAT TRAIL

**Short title:** COMBAT TRAIL

**Facility type:** Structure

**UM1:** AC

**UM2:** EA

**Program UM:** EA

**FAC:** 1790

**FCG:** F17900

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A training site used for various types of proficiency and sustainment training by rotation through different stations in a round-robin scenario. Types of training can include NBC and common task training. This site is separate from other sites.

---

**CATCD:** 17966

**Long title:** RAPPELLING TRAINING AREA

**Short title:** RAPPEL TRN AREA

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 1790

**FCG:** F17900

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A training area that includes at least one structure used to practice rappelling (rope descent). The training area may also include modified towers for training in helicopter rappels.

---

---

**Table B-34**  
**Training Facilities Other Than Buildings (179)—Continued**

---

**CATCD:** 17968

**Long title:** ROAD/AIRFIELD CONSTRUCTION TRAINING SITE

**Short title:** RD/AF CONST TRN

**Facility type:** Structure

**UM1:** AC

**UM2:** EA

**Program UM:** EA

**FAC:** 1790

**FCG:** F17900

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** An area for training in the placement, clearing, compaction, repair, and grading of fill and construction of drainage structures for roads and Army airfields capable of handling C-130 aircraft. Steel mats or other nonbituminous mats may be used. If the road is an actual portion of the installation's network of training area roads, it should be inventoried as a Training Area Road, Unpaved (85715). If the airfield is actually used by aircraft, it should be inventoried as an unpaved airfield facility using appropriate 100-series (Airfield Pavements) CATCDs.

---

**CATCD:** 17971

**Long title:** OBSERVATION TOWER

**Short title:** OBSER TOWER

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 1734

**FCG:** F17971

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A structure designed to provide an unobstructed view of a target area from aboveground level. Towers are used to spot round impacts. This structure does not require automation. Standard facilities are not required for this structure. This category also should be used for the tower supporting a range operation building (17122).

---

**CATCD:** 17972

**Long title:** OBSERVATION BUNKER

**Short title:** OBSER BUNKER

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 1734

**FCG:** F17971

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A structure designed to provide a protected view of a target area from ground level. Bunkers are used for close observation of artillery impacts. This structure does not require automation. Standard facilities are not required for this structure.

---

---

**Table B-34**  
**Training Facilities Other Than Buildings (179)—Continued**

---

**CATCD:** 17973

**Long title:** TIMBER BRIDGE AREA

**Short title:** TIMBERBRDG AREA

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 1790

**FCG:** F17900

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A cleared area beside a ditch or ravine for engineer units to practice building timber bridges.

---

**CATCD:** 17974

**Long title:** PANEL BRIDGE AREA

**Short title:** PANEL BRDG AREA

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 1790

**FCG:** F17900

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A cleared area beside a creek or ravine for engineer units to practice building panel bridges. Panel bridges include Bailey Bridge and Medium Girder Bridge.

---

**CATCD:** 17975

**Long title:** ARMORED VEHICLE LAUNCH BRIDGE, RAFT, AND FORD AREA

**Short title:** AVLBRFT/FRD AR

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 1790

**FCG:** F17900

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A cleared area beside a creek or ravine used for erection and retrieval of armored vehicle launch bridges (AVLBs).

---

**CATCD:** 17976

**Long title:** FLOATING BRIDGE SITE

**Short title:** FLOAT BRDG SITE

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 1790

**FCG:** F17900

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A cleared river bank area for engineer units to practice fording water obstacles and erection and retrieval of floating bridging equipment.

---

---

**Table B-34**  
**Training Facilities Other Than Buildings (179)—Continued**

---

**CATCD:** 17979

**Long title:** PIPELINE CONSTRUCTION TRAINING AREA

**Short title:** PIPLN CONST TR

**Facility type:** Structure

**UM1:** AC

**UM2:** EA

**Program UM:** EA

**FAC:** 1790

**FCG:** F17900

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** An unimproved area for training engineer units in pipeline construction around obstacles such as rivers, creeks, or ravines.

---

**CATCD:** 17980

**Long title:** PARADE/DRILL FIELD

**Short title:** PARADE/DRIL FLD

**Facility type:** Structure

**UM1:** AC

**UM2:** EA

**Program UM:** EA

**FAC:** 1745

**FCG:** F17980

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** An area that provides open space for military ceremonies, outdoor training, conduct of physical tests, and exercises.

---

**CATCD:** 17981

**Long title:** FIRE FIGHTING AND RESCUE TRAINING AREA

**Short title:** FIR FIGHT/RESCU

**Facility type:** Structure

**UM1:** AC

**UM2:** EA

**Program UM:** EA

**FAC:** 1795

**FCG:** F17981

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A structure consisting of a mockup of a multistory building for training in fire containment, ladder use, and escape and rescue from buildings.

---

**CATCD:** 17982

**Long title:** WATER SUPPLY TRAINING AREA

**Short title:** WATER SUP TG AR

**Facility type:** Structure

**UM1:** AC

**UM2:** EA

**Program UM:** EA

**FAC:** 1790

**FCG:** F17900

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A partially improved area for performing water purification and storage operations. It should be located on a flowing stream with firm banks and all-weather access roads.

---

---

**Table B-34**  
**Training Facilities Other Than Buildings (179)—Continued**

---

**CATCD:** 17983

**Long title:** ARMY AIRFIELD TRAINING AREA

**Short title:** ARMY ARFLD TG A

**Facility type:** Structure

**UM1:** AC

**UM2:** EA

**Program UM:** EA

**FAC:** 1790

**FCG:** F17900

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A cleared area used to train soldiers in the fundamentals of selecting and securing a site suitable for takeoffs and parking of rotary wing aircraft.

---

**CATCD:** 17984

**Long title:** MEDIUM/HEAVY EQUIPMENT TRAINING AREA

**Short title:** MED/HV EQUIP TR

**Facility type:** Structure

**UM1:** AC

**UM2:** EA

**Program UM:** EA

**FAC:** 1790

**FCG:** F17900

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** An unimproved area for training in placement, compaction, and grading of fill and training in construction of drainage structures. Training in the use and maintenance of rock crushers is also conducted at this facility.

---

**CATCD:** 17987

**Long title:** DECONTAMINATION TRAINING SITE

**Short title:** DECON TNG SITE

**Facility type:** Structure

**UM1:** AC

**UM2:** EA

**Program UM:** EA

**FAC:** 1790

**FCG:** F17900

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** An area consisting of a pit filled with rock with an attached rock-filled sump to a drain bed. This structure is used primarily for vehicle decontamination training.

---

**CATCD:** 17988

**Long title:** POL TRAINING AREA

**Short title:** POL TRAIN AREA

**Facility type:** Structure

**UM1:** AC

**UM2:** EA

**Program UM:** EA

**FAC:** 1790

**FCG:** F17900

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A materials handling area for training personnel in the proper handling of petroleum, oils, and lubricants.

---

---

**Table B-34**  
**Training Facilities Other Than Buildings (179)—Continued**

---

**CATCD:** 17989

**Long title:** LAUNDRY TRAINING FACILITY

**Short title:** LAUNDRY TNG FAC

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 1790

**FCG:** F17900

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** An area consisting of a concrete drying pad with sump, clothes line posts, and drying lines.

---

**CATCD:** 17991

**Long title:** PERSONNEL/EQUIPMENT DROP ZONE

**Short title:** PERS/EQUIP DZ

**Facility type:** Structure

**UM1:** AC

**UM2:** EA

**Program UM:** EA

**FAC:** 1744

**FCG:** F17991

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A large, flat, cleared area for personnel and equipment to land following a parachute jump.

---

**CATCD:** 17992

**Long title:** PHYSICAL EDUCATION TRAINING FIELDS

**Short title:** PE TNG FIELD

**Facility type:** Structure

**UM1:** AC

**UM2:** EA

**Program UM:** EA

**FAC:** 7522

**FCG:** F17992

**Proponent:** DCS, G-1

**GLAC:** 1740

**Investment code:** 05

**Description:** An area used as physical education training facilities at the USMA at West Point. These facilities are used for the fitness development program of instruction at the Academy. This CATCD is for use only by the USMA.

---

**CATCD:** 17993

**Long title:** POLE ORCHARD

**Short title:** POLE ORCHARD

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 1790

**FCG:** F17900

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A training area consisting of erect telephone poles for teaching proper pole climbing and descending techniques.

---

---

**Table B-34**  
**Training Facilities Other Than Buildings (179)—Continued**

---

**CATCD:** 17994

**Long title:** OBSTACLE COURSE

**Short title:** OBSTACLE COURSE

**Facility type:** Structure

**UM1:** AC

**UM2:** EA

**Program UM:** EA

**FAC:** 1799

**FCG:** F17950

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A facility containing numerous obstacles designed for developing and measuring individual soldier speed, agility, and coordination using various obstacles in an effort to reach the objective. No automation is required for this facility. No standard facilities are associated with this facility.

---

**CATCD:** 17995

**Long title:** COMBAT IN CITIES FACILITY

**Short title:** CBT IN CITY FAC

**Facility type:** Structure

**UM1:** AC

**UM2:** EA

**Program UM:** EA

**FAC:** 1796

**FCG:** F17995

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A nonstandard training facility that typically includes the buildings, roads, and sidewalks normally found in an urban environment, and that is used to train and sustain unit proficiency in an urban environment. This facility is used to train urban-type operations when a standard CACTF is not available. No automation is required for this facility. No standard facilities are associated with this facility.

---

**CATCD:** 17996

**Long title:** MOUT COLLECTIVE TRAINING FACILITY (SMALL)

**Short title:** MOUT TNG (SM)

**Facility type:** Structure

**UM1:** AC

**UM2:** EA

**Program UM:** EA

**FAC:** 1796

**FCG:** F17995

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A training range designed to meet the training requirements of an infantry company-sized unit in an urban environment. This structure contains 24 buildings or less and is used to train unit collective tasks associated with urban terrain. Targets are not fully automated and/or the scenarios are not computer driven or scored. No standard facilities are associated with this facility.

---

---

**Table B-34**  
**Training Facilities Other Than Buildings (179)—Continued**

---

**CATCD:** 17997

**Long title:** MOUT COLLECTIVE TRAINING FACILITY (LARGE)

**Short title:** MOUT TNG (LG)

**Facility type:** Structure

**UM1:** AC

**UM2:** EA

**Program UM:** EA

**FAC:** 1796

**FCG:** F17995

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A training range designed to meet the training requirements of an infantry battalion-sized unit in an urban environment. This structure contains more than 24 buildings and is used to train unit collective tasks associated with urban terrain. Targets are not fully automated and/or the scenarios are not computer driven or scored. No standard facilities are associated with this facility.

---

**CATCD:** 17998

**Long title:** LAND NAVIGATION COURSE

**Short title:** LAND NAV COURSE

**Facility type:** Structure

**UM1:** AC

**UM2:** EA

**Program UM:** EA

**FAC:** 1741

**FCG:** F17998

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** An area located within the training complex principally scheduled and used for mounted and/or dismounted map reading, terrain association, or navigational training.

---

**CATCD:** 17999

**Long title:** FIELD TRAINING AREA

**Short title:** FIELD TNG AREA

**Facility type:** Structure

**UM1:** AC

**UM2:** EA

**Program UM:** EA

**FAC:** 1741

**FCG:** F17998

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 05

**Description:** A specific area intended for the training of personnel or animals in a field environment. Training conducted in area may include medical, K-9, or communications equipment. Maneuver land will be not be included in this category; separately classify maneuver in the 177 basic series.

---

### **B-35. Aircraft Maintenance Facilities (211)**

*a.* This category consists of facilities and shops for maintenance and repair of rotary- and fixed wing aircraft. Work may be done on air frames, engines, and other aircraft equipment and components.

*b.* Report these facilities with unit of measure square feet (SF). Data should be available from installation DOL/aviation maintenance personnel or from contractor personnel if such activities are operated under civilian contract. If not, a physical survey is required. Use gross area for buildings by multiplying the outside dimensions (length × width) of the building by the number of full floors. Measure length times width of partial floors and add to the full floor gross square footage.

---

**Table B-35**  
**Aircraft Maintenance Facilities (211)**

---

**CATCD:** 21110

**Long title:** AIRCRAFT MAINTENANCE HANGAR

**Short title:** AC MAINT HGR

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2111

**FCG:** F21110

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 06

**Description:** A building that provides consolidated multipurpose space for the maintenance, repair, and major overhaul of military aircraft and may include maintenance bays, tech supply, production control, and quality control areas directly related to the maintenance and supervision of aircraft, component and assembly rebuilding, and quality control of aviation maintenance. Use this category for organizational, installation, or depot-level maintenance, including aviation unit maintenance and aviation intermediate maintenance. Also use this category for the Reserve Component Army aviation support facility and for the maintenance hangar in an Aviation Classification and Repair Depot.

---

**CATCD:** 21113

**Long title:** AIRCRAFT PARTS STORAGE

**Short title:** AC PARTS STR

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2111

**FCG:** F21110

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 06

**Description:** A building that provides for the storage and issue of aircraft parts and serves as a supply facility that procures, receives, stocks, and distributes controlled or expendable aircraft components. This category should be used for stand-alone facilities where the parts storage is physically separate from the remainder of the maintenance activity or to delineate functional areas within the aircraft maintenance hangar. Aircraft parts storage at production facilities is classified using 44210, Aircraft Production Part Storage, Installation.

---

**CATCD:** 21114

**Long title:** AIRCRAFT MAINTENANCE BAY

**Short title:** AC MAINT BAY

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2111

**FCG:** F21110

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 06

**Description:** A separate building or area in a hangar (21110) where aircraft are parked while being repaired. This category should be used for stand-alone facilities where the aircraft maintenance bays are physically separate buildings from the remainder of the aircraft maintenance hangar or provide an option to delineate functional areas within the aircraft maintenance hangar.

---

---

**Table B-35**  
**Aircraft Maintenance Facilities (211)—Continued**

---

**CATCD:** 21115

**Long title:** TACTICAL UNMANNED AERIAL VEHICLE HANGAR

**Short title:** TUAV HANGAR

**Facility type:** Building

**UM1:** SF

**UM2:** VE

**Program UM:** SF

**FAC:** 2111

**FCG:** F21110

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 06

**Description:** Hangar for a tactical unmanned aerial vehicle (TUAV) to park and maintain a TUAV that is a much smaller aircraft than normally maintained in the standard aircraft maintenance hanger (21110). Maintenance support required is such that it does not need standard aircraft maintenance hanger capabilities or size. If category 21110 is used to house TUAV, do not convert 21110 to this category. Use the area rule to calculate the building area. Also count the number of bays and record this count as VE, where one bay can house one TUAV and counts as one VE.

---

**CATCD:** 21116

**Long title:** HANGAR SHOP SPACE

**Short title:** HGR SHOP SPACE

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2111

**FCG:** F21110

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 06

**Description:** A building or area of a hangar for activities such as component repair, weapons repair, administration and flammable storage. This category should be used for stand-alone facilities where the shop facility is physically separate from the remainder of the maintenance activity or to delineate functional areas within the aircraft maintenance hangar.

---

**CATCD:** 21117

**Long title:** AVIONICS MAINTENANCE SHOP, INSTALLATION

**Short title:** AVION MNT SHP I

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2111

**FCG:** F21110

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 06

**Description:** A building used for the repair, storage, and testing of electronic gear used in aircraft and in aviation maintenance facilities. This CATCD should be used for stand-alone facilities-at all levels except depot-where the shop is physically separate from the remainder of the maintenance activity or to delineate functional areas within the aircraft maintenance hangar. Depot-level avionics shops are classified using 21740, Avionics Maintenance Shop, Depot Level.

---

---

**Table B-35**  
**Aircraft Maintenance Facilities (211)—Continued**

---

**CATCD:** 21120

**Long title:** AIRCRAFT COMPONENT MAINTENANCE SHOP

**Short title:** AC COMP MAINT

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2111

**FCG:** F21110

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 06

**Description:** A building that provides space for engine rebuild, engine and transmission repair, and weights and balances on rotor heads of rotary wing aircraft. It is normally part of the hangar shop space in 21110, Aircraft Maintenance Hangar. This category should be used for stand-alone facilities where the shop is physically separate from the remainder of the maintenance activity or to delineate functional areas within the aircraft maintenance hangar.

---

**CATCD:** 21130

**Long title:** AIRCRAFT PAINT SHOP

**Short title:** AC PAINT SHOP

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2111

**FCG:** F21110

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 06

**Description:** A building that provides space for washing, rinsing, paint stripping, corrosion removal, protective coating, chemical agent resistant coating, and painting of aircraft at maintenance facilities. This category should be used for stand-alone facilities where the shop is physically separate from the remainder of the maintenance activity or to delineate functional areas within the aircraft maintenance hangar.

---

**CATCD:** 21140

**Long title:** AIRCRAFT ENGINE TEST BUILDING

**Short title:** AC ENG TST FAC

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2114

**FCG:** F21140

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 06

**Description:** An enclosed building that provides space to start and operate the aircraft engine while it is mounted on support equipment following its removal from the aircraft. These tests aid the diagnosis and testing operations performed during extensive engine maintenance or rebuild. This category should be used for stand-alone facilities where the facility is physically separate from the remainder of the maintenance activity or to delineate functional areas within the aircraft maintenance hangar.

---

---

**Table B-35**  
**Aircraft Maintenance Facilities (211)—Continued**

---

**CATCD:** 21141

**Long title:** AIRCRAFT ENGINE TEST STRUCTURE

**Short title:** AC ENG TST STRU

**Facility type:** Structure

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2118

**FCG:** F21141

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 06

**Description:** An open-sided structure that provides space to start and operate the aircraft engine while it is mounted on support equipment following its removal from the aircraft. This operation aids in the diagnosis and testing operations performed during extensive engine maintenance. This category should be used for stand-alone facilities where the structure is physically separate from the remainder of the maintenance activity or to delineate functional open areas.

---

**B-36. Guided Missile Maintenance Facilities (212)**

*a.* This category consists of facilities and shops for maintenance and repair of guided missile systems, parts, and ground-handling and launching equipment.

*b.* Report these facilities with unit of measure square feet (SF). Data should be available from depot/missile maintenance personnel at the installation or from contractor personnel if such activities are operated under civilian contract. If not, conduct a physical survey. Use gross area for buildings by multiplying the outside dimensions (length × width) of the building by the number of full floors. Measure length times width of partial floors and add to the full floor gross square footage.

---

**Table B-36**  
**Guided Missile Maintenance Facilities (212)**

---

**CATCD:** 21210

**Long title:** GUIDED MISSILE MAINTENANCE BUILDING, DEPOT LEVEL

**Short title:** GM MNT FAC DEP

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2125

**FCG:** F21210

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building consisting of shops, repair bays, and associated functional areas for the depot-level maintenance and repair of guided missile systems, parts, and ground handling equipment. At levels other than depot, these functions are performed in the Vehicle Maintenance Shop (21410) or Missile Maintenance Building (21416). This category should be used for stand-alone facilities not part of the vehicle maintenance shop or to delineate functional areas within the maintenance facility.

---

---

**Table B-36**  
**Guided Missile Maintenance Facilities (212)—Continued**

---

**CATCD:** 21220

**Long title:** GUIDED MISSILE LAUNCHER EQUIPMENT SHOP, DEPOT LEVEL

**Short title:** GM LCH EQ DEP

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2125

**FCG:** F21210

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building consisting of shops, repair bays, and associated functional areas for the depot-level maintenance and repair of guided missile launching equipment. This equipment may include the launch tower structure, hydraulics, and electronics. This shop is generally planned and programmed as part of the Guided Missile Maintenance Buildings, Depot Level (21210). At levels other than depot, these functions are performed in the Vehicle Maintenance Shop (21410) or Missile Maintenance Building (21416). This category should be used for stand-alone facilities not part of these other maintenance facilities or to delineate functional areas within the maintenance facility.

---

**B-37. Ships and Spares Maintenance Facilities (213)**

*a.* This category consists of shipyard facilities for the maintenance and repair of all types of waterborne vessels including floating cranes and tracked amphibious vehicles.

*b.* Report these facilities with unit of measure square feet (SF) and linear feet (LF) or tons (TN), where appropriate. Data should be available from installation ship maintenance personnel or from contractor personnel if such activities are operated under civilian contract. If not, conduct a physical survey. Use gross area for buildings by multiplying the outside dimensions (length × width) of the building by the number of full floors. Partial floors must be measured in the same manner and added to the full floor amount in order to accurately report total gross square footage of the facility. For structures other than buildings, square footage is measured as the area under roof. Linear feet, where required, is simply the length of the facility. Tons is the measurement of lift capacity of the crane.

---

**Table B-37**  
**Ships and Spares Maintenance Facilities (213)**

---

**CATCD:** 21310

**Long title:** SHIP REPAIR GRAVING DRYDOCK

**Short title:** SHP REP GRAV DD

**Facility type:** Structure

**UM1:** SF

**UM2:** LF

**Program UM:** SF

**FAC:** 2131

**FCG:** F21310

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 07

**Description:** A structure to which a ship needing repairs is floated and attached by support. Then, using a lock design, the water is removed. This leaves the entire hull exposed, which facilitates maintenance and repairs on areas usually underwater.

---

---

**Table B-37**  
**Ships and Spares Maintenance Facilities (213)—Continued**

---

**CATCD:** 21320

**Long title:** MARINE RAILWAY

**Short title:** MARINE RAILWAY

**Facility type:** Structure

**UM1:** SF

**UM2:** LF

**Program UM:** SF

**FAC:** 2132

**FCG:** F21320

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 07

**Description:** A structure consisting of a cradle of wood or steel rollers on which the ship may be hauled out of the water along a fixed, inclined track leading up the bank of a waterway. Report the area of the cradle or steel rollers and the length of the rail track. Capacity of the cradle or rollers is also important but is currently not reported.

---

**CATCD:** 21330

**Long title:** SHIP REPAIR SHOP

**Short title:** SHIP REP SHOP

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2133

**FCG:** F21330

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 07

**Description:** An enclosed building used to repair components and accessories of ships and amphibious vehicles that cannot be repaired on board the vessel. This shop may include areas for electronics repair, welding, painting, and small item fabrication.

---

**CATCD:** 21335

**Long title:** SHIP REPAIR FACILITY

**Short title:** SHIP REP FAC

**Facility type:** Structure

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2134

**FCG:** F21335

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 07

**Description:** A structure used to repair components and accessories of ships and amphibious vehicles that cannot be repaired on board the vessel. This shop may include areas for electronics repair, welding, painting, and small item fabrication.

---

**CATCD:** 21340

**Long title:** FIXED CRANE

**Short title:** FIXED CRANE

**Facility type:** Structure

**UM1:** SF

**UM2:** TN

**Program UM:** TN

**FAC:** 2137

**FCG:** F21340

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 07

**Description:** A stand-alone real property structure (not equipment) consisting of a crane and movable boom to hoist heavy objects at a ship repair or related facility. Do not report cranes as part of another real property facility. Report the area of the cab and also report the lifting capacity of the fixed crane in tons as the capacity (UM2) of the crane.

---

### **B-38. Tank and Automotive Maintenance Facilities (214)**

a. This category consists of facilities and shops for the maintenance and repair of vehicles, weapons, communication and electronic equipment, and other associated support equipment. These facilities generally serve as composite maintenance facilities for vehicles, construction, power generation, refrigeration, communication, electronic and automation equipment; missiles and small arms; and other associated repair functions. These facilities may serve organizational, direct support, and general support levels of maintenance.

b. Report these facilities with unit of measure square feet (SF) and vehicles (VE), where appropriate. Data should be available from installation DOL/DPW maintenance activities, Reserve Component organization, unit, and/or from contractor personnel if such activities are operated under civilian contract. If not available, conduct a physical survey. Use gross area rule for buildings by multiplying the outside dimensions (length × width) of the building by the number of full floors. Measure partial floors in the same manner and add to the full floor gross square footage. VE, where required, is simply a count of the vehicle capacity of the facility. A single bay is one VE, and a double bay is two VE.

---

**Table B-38**  
**Tank and Automotive Maintenance Facilities (214)**

---

**CATCD:** 21406

**Long title:** VEHICLE MAINTENANCE SHOP: TRANSIENT TRAINING

**Short title:** VEH MAINT TT

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2141

**FCG:** F21406 New FCG

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building that may include both organizational and support maintenance shops for vehicle and equipment repair performed by military personnel and authorized civilians and that is to be used by Active and Reserve Component units from other installations conducting training at a host site such as a major training area. Do not use this category if the same unit uses the facilities year round.

---

**CATCD:** 21407

**Long title:** NATIONAL GUARD VEHICLE MAINTENANCE SHOP

**Short title:** ARNG VEH MAINT

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2143

**FCG:** F21407

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building that includes both organizational and support maintenance shops to repair combat and tactical vehicles. This category includes National Guard organizational maintenance shops (OMS), field maintenance shops (FMS), and unit training equipment sites (UTES). OMS may be collocated with a readiness center/armory or in a central location to support several readiness centers. This category does not include the combined support maintenance shop (CSMS) and maneuver area training equipment site (MATES), which are reported as CATCD 21419.

---

---

**Table B-38**  
**Tank and Automotive Maintenance Facilities (214)—Continued**

---

**CATCD:** 21408

**Long title:** COMPONENT CLEANING FACILITY

**Short title:** COMPT CLNG FAC

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2141

**FCG:** F21410

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used for cleaning vehicle engine and frame component parts. This category should be used for stand-alone buildings where the facility is physically separate from the remainder of the maintenance activity or to delineate functional areas within the maintenance facility.

---

**CATCD:** 21409

**Long title:** ARMY RESERVE VEHICLE MAINTENANCE SHOP

**Short title:** USAR VEH MAINT

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2144

**FCG:** F21409

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building that may include both organizational and support maintenance shops for the repair of combat and tactical vehicles that belong to the Army Reserve. The building may include storage associated with the maintenance function and may be located with an Army Reserve Center Building (17140) . This shop will also be used as a training facility for unit maintenance personnel.

---

**CATCD:** 21410

**Long title:** VEHICLE MAINTENANCE SHOP

**Short title:** VEH MAINT SHOP

**Facility type:** Building

**UM1:** SF

**UM2:** VE

**Program UM:** SF

**FAC:** 2141

**FCG:** F21410

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building that provides space and equipment to maintain vehicles and associated equipment for all levels of maintenance below depot level for TOE/TDA equipment except DOL/DPW/installation materiel maintenance activity (IMMA)/installation materiel maintenance directorate (IMMD) equipment. Typical operations include inspection, lubrication, preventive maintenance, diagnostic analysis, welding, body work, replacement of direct exchange systems, mobile maintenance team support, replacement of major components, repair of emission control system, performance of body and frame repair, sanding, painting, and administration and scheduling of vehicle use and maintenance. For maintenance of DOL/DPW/IMMA/IMMD vehicles, see the 218-series, Maintenance: Miscellaneous Procured Items and Equipment. VE is simply a count of the vehicle capacity of the facility. A single bay is one VE, and a double bay is two VE.

---

---

**Table B-38**  
**Tank and Automotive Maintenance Facilities (214)—Continued**

---

**CATCD:** 21411

**Long title:** REPAIR BAYS, NON-DOL/DPW

**Short title:** REPAIR BAYS

**Facility type:** Building

**UM1:** SF

**UM2:** VE

**Program UM:** SF

**FAC:** 2141

**FCG:** F21410

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A facility that provides enclosed space for maintenance of wheeled and tracked vehicles for TOE/TDA vehicles except DOL/DPW/IMMA/IMMD vehicles. Repair bays are designed to fit in a standard structural bay. Each group of three structural bays is separated from any adjacent bay or group of bays by a circulation area. This category should be used for stand-alone buildings where the repair bays are physically separate from the remainder of the maintenance activity or to delineate functional areas within the maintenance facility. VE is simply a count of the vehicle capacity of the facility. A single bay is one VE, and a double bay is two VE.

---

**CATCD:** 21412

**Long title:** MAINTENANCE STORAGE, NON-DOL/DPW

**Short title:** MAINT STORAGE

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2141

**FCG:** F21410

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used for storage of maintenance items associated with the vehicle maintenance operation for TOE/TDA equipment except DOL/DPW/IMMA/IMMD equipment. Three distinct subareas are included in this functional area. These include warehouse area, supply administration area, and direct exchange/technical support supply area. Also included are tool box storage areas and prescribed load list (PLL) and miscellaneous storage areas. This CATCD should be used for stand-alone buildings where the facility is physically separate from the remainder of the maintenance activity or to delineate functional areas within the maintenance facility.

---

**CATCD:** 21413

**Long title:** ADMINISTRATION AND SHOP CONTROL, NON-DOL/DPW

**Short title:** ADMIN/SHOP CONT

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2141

**FCG:** F21410

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building that houses administrative and shop control personnel assigned to the vehicle maintenance facility. This category should be used for stand-alone buildings where the facility is physically separate from the remainder of the maintenance activity or to delineate functional areas within the maintenance facility.

---

---

**Table B-38**  
**Tank and Automotive Maintenance Facilities (214)—Continued**

---

**CATCD:** 21414

**Long title:** GENERAL ITEM REPAIR SHOP, NON-DOL/DPW

**Short title:** GEN ITEM REPAIR

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2141

**FCG:** F21410

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building suitable for such shop work as fuel system repair, large electronic component and motor repair, chemical equipment repair, and machine shop operations. This category should be used for stand-alone buildings where the shop is physically separate from the remainder of the maintenance activity or to delineate functional areas within the maintenance facility.

---

**CATCD:** 21415

**Long title:** COMPACT ITEM REPAIR SHOP, NON-DOL/DPW

**Short title:** COMP ITEM REP

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2141

**FCG:** F21410

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building suitable for performing bench shop work such as electrical, mechanical, and hydraulic repair of missiles; weapons support radar equipment repair; communications and electronics equipment repair; and cleaning, calibrating, and storage of small arms. This category should be used for stand-alone buildings where the shop is physically separate from the remainder of the maintenance activity or to delineate functional areas within the maintenance facility.

---

**CATCD:** 21416

**Long title:** MISSILE MAINTENANCE BUILDING

**Short title:** MSL MAINT FAC

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2141

**FCG:** F21410

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building consisting of shops, repair bays, and associated functional areas for the maintenance and repair of missile systems, parts, ground-handling equipment, and launching equipment at levels other than depot. Missile maintenance facilities are generally planned and programmed as part of the Vehicle Maintenance Shop (21410). This category should be used for stand-alone buildings or to delineate functional areas within the vehicle maintenance facility.

---

---

**Table B-38**  
**Tank and Automotive Maintenance Facilities (214)—Continued**

---

**CATCD:** 21417

**Long title:** VEHICLE PAINT AND PREP SHOP, NON-DOL/DPW

**Short title:** VEH PNT/PREP SH

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2141

**FCG:** F21410

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building consisting of shops, bays, and associated functional areas for the abrasive sand blasting, preparation, and painting of vehicles. Paint and prep shops are generally planned and programmed as part of the Vehicle Maintenance Shop (21410). This category should be used for stand-alone facilities or to delineate functional areas within the vehicle maintenance facility.

---

**CATCD:** 21418

**Long title:** AREA MAINTENANCE SUPPORT ACTIVITY/EQUIPMENT CONCENTRATION SITE

**Short title:** AMSA/ECS

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2144

**FCG:** F21409

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** The maintenance and repair building associated with the storage of vehicles and equipment of various Army Reserve units in a geographical location. An inspection area also may be included in this building. The inspection area may be in the maintenance and repair building or may be a separate facility. Equipment storage may be contained within the maintenance and repair building; a separate building may be provided; open storage may be provided; or a combination. This building is supported by a large military equipment park (MEP). Only the maintenance and repair buildings are accounted for with this CATCD.

---

**CATCD:** 21419

**Long title:** COMBINED SUPPORT MAINTENANCE SHOP/MANEUVER AREA TRAINING EQUIPMENT SITE

**Short title:** CSMS/MATES

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2143

**FCG:** F21407

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** The maintenance and repair building associated with the storage of vehicles and equipment of various National Guard units at either the CSMS or MATES, which maintain equipment stored in a geographical location. An inspection area may be included in this building. The inspection area may be in the maintenance and repair building or may be a separate facility. Equipment storage may be contained within the maintenance and repair facility; a separate building may be provided; open storage may be provided; or it may be a combination of these. This building is typically supported by a large MEP. Only the maintenance and repair buildings are accounted for with this CATCD. This category does not include OMS, FMS, or UTES, which are reported as CATCD 21407.

---

---

**Table B-38**  
**Tank and Automotive Maintenance Facilities (214)—Continued**

---

**CATCD:** 21435

**Long title:** MAJOR END ITEM REBUILD SHOP, DEPOT LEVEL

**Short title:** MAJ END ITM REB

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2142

**FCG:** F21440

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** An enclosed building for depot-level vehicle maintenance. Depot maintenance provides overall maintenance including major overhaul and complete rebuilding of equipment as an alternative to new procurement. Rebuilding is the process of restoring an item to a standard as near as possible to original or new condition in appearance, performance, and life expectancy. Depot maintenance is generally provided for items that exceed the capability of organizational, direct support, or general support maintenance, or where manufacturing tolerances must be met and maintained, or when highly specialized environmental facilities are required. It may be performed on parts, subassemblies, assemblies, and end items.

---

**CATCD:** 21440

**Long title:** COMPONENT REBUILD SHOP, DEPOT LEVEL

**Short title:** COMP REB DEPOT

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2142

**FCG:** F21440

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used for depot-level rebuilding of components, which is the process of restoring items such as transmissions, drive trains, engines, suspensions, and so on, to a standard as near as possible to original or new condition in appearance, performance, and life expectancy.

---

**CATCD:** 21441

**Long title:** VEHICLE MAINTENANCE FACILITY, DEPOT LEVEL

**Short title:** VEH MNT FAC DEP

**Facility type:** Structure

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2142

**FCG:** F21440

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 08

**Description:** A structure for depot-level vehicle maintenance. Depot maintenance provides overall maintenance, including major overhaul and complete rebuilding of equipment, as an alternative to new procurement. Rebuilding is the process of restoring an item to a standard as near as possible to original or new condition in appearance, performance, and life expectancy. Depot maintenance is generally provided for items that exceed the capability of organizational, direct support, or general support maintenance, or where manufacturing tolerances must be met and maintained, or when highly specialized environmental facilities are required. It may be performed on parts, subassemblies, assemblies, and end items.

---

---

**Table B-38**  
**Tank and Automotive Maintenance Facilities (214)—Continued**

---

**CATCD:** 21445

**Long title:** TANK/AUTOMOTIVE PARTS STORAGE, DEPOT LEVEL

**Short title:** T/A PTS STR DEP

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2142

**FCG:** F21440

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building that provides for rack, bin, and shelf storage for parts required at depot level for tank/automotive maintenance. This category should be used for stand-alone facilities where the storage facility is physically separate from the remainder of the maintenance activity or to delineate functional areas within the maintenance facility.

---

**CATCD:** 21458

**Long title:** STEAM CLEANING BUILDING, DEPOT LEVEL

**Short title:** STM CLN BLD DEP

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2142

**FCG:** F21440

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used for steam cleaning vehicles, engines, and parts. The building has built-in high- and low-pressure steam and hot water boilers and ramps to clean under vehicles. This category should be used for stand-alone facilities at depot level where the facility is physically separate from the remainder of the maintenance activity or to delineate functional areas within the maintenance facility.

---

**CATCD:** 21462

**Long title:** STEAM CLEANING FACILITY, DEPOT LEVEL

**Short title:** STM CLN FAC DEP

**Facility type:** Structure

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2142

**FCG:** F21440

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 08

**Description:** A structure for steam cleaning vehicles, engines, and parts. The structure has built-in high- and low-pressure steam and hot water boilers and ramps to clean under vehicles. This category should be used for stand-alone facilities at depot level where the facility is physically separate from the remainder of the maintenance activity.

---

---

**Table B-38**  
**Tank and Automotive Maintenance Facilities (214)—Continued**

---

**CATCD:** 21465

**Long title:** DRUM RECONDITIONING PLANT, DEPOT LEVEL

**Short title:** DRUM RECON PLT

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2142

**FCG:** F21440

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used for reconditioning drums/containers. Operations performed include washing, removing of dents, welding, and painting.

---

**CATCD:** 21470

**Long title:** OIL STORAGE BUILDING, NON-DOL/DPW

**Short title:** OIL STR BLDG

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2141

**FCG:** F21410

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used to store the unit's or organization's allocation of oil and lubricants. This building is normally partitioned into three areas for shop stock, POL, and paint. Oil, lubricants, and flammable solvents normally required on a daily basis by vehicle mechanics are stored here. Use CATCD 21865 for storage of paint and POL products for DOL/DPW/IMMA/IMMD activities.

---

**B-39. Weapons and Spares Maintenance Facilities (215)**

*a.* This category consists of facilities and shops for the repair and maintenance of weapons such as small arms, mortars, artillery, launchers, and flame throwers.

*b.* Report these facilities with unit of measure square feet (SF). Data should be available from depot maintenance activities at the installation or from contractor personnel if such activities are operated under civilian contract. If not, conduct a physical survey. Use gross area for buildings by multiplying the outside dimensions (length × width) of the building by the number of full floors. Measure length times width of partial floors and add to the full floor gross square footage.

---

**Table B-39**  
**Weapons and Spares Maintenance Facilities (215)**

---

**CATCD:** 21510

**Long title:** SMALL ARMS REPAIR SHOP, DEPOT LEVEL

**Short title:** SM ARMS REP DEP

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2152

**FCG:** F21500

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building equipped to perform depot-level maintenance on weapons up to and including caliber .60 and all gauges of shotguns. At levels other than depot, this function is performed in the Vehicle Maintenance Shop (21410), General Item Repair Shop, Non-DOL/DPW (21414), or Compact Item Repair Shop, Non-DOL/DPW (21415).

---

---

**Table B-39**  
**Weapons and Spares Maintenance Facilities (215)—Continued**

---

**CATCD:** 21512

**Long title:** WEAPON DEMILITARIZATION SHOP, DEPOT LEVEL

**Short title:** WEAP DEMIL DEP

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2264

**FCG:** F21512

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used to dispose of weapons that have been damaged beyond repair or are no longer needed because of obsolescence. At levels other than depot, this function is performed in the Vehicle Maintenance Shop (21410), General Item Repair Shop, Non-DOL/DPW (21414), or Compact Item Repair Shop, Non-DOL/DPW (21415).

---

**CATCD:** 21520

**Long title:** LIGHT GUN SHOP, DEPOT LEVEL

**Short title:** LT GUN DEPOT

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2152

**FCG:** F21500

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building that provides a space for the depot-level repair of light weapons, which are those smaller than 155mm. At levels other than depot, this function is performed in the Vehicle Maintenance Shop (21410), General Item Repair Shop, Non-DOL/DPW (21414), or Compact Item Repair Shop, Non-DOL/DPW (21415).

---

**CATCD:** 21522

**Long title:** WEAPON QUALITY ASSURANCE/CALIBRATION FACILITY, DEPOT LEVEL

**Short title:** WPN QA/CAL DEP

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2152

**FCG:** F21500

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building that provides depot level a space to verify and, if necessary, adjust for weapon characteristics and accuracy or safety factors. At levels other than depot, this function is performed in the Vehicle Maintenance Shop (21410), General Item Repair Shop, Non-DOL/DPW (21414), or Compact Item Repair Shop, Non-DOL/DPW (21415).

---

---

**Table B-39**  
**Weapons and Spares Maintenance Facilities (215)—Continued**

---

**CATCD:** 21530

**Long title:** HEAVY GUN SHOP, DEPOT LEVEL

**Short title:** HVY GUN DEPOT

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2152

**FCG:** F21500

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building that provides a space for the depot-level repair of heavy weapons, which are those larger than 155mm. At levels other than depot, this function is performed in the Vehicle Maintenance Shop (21410), General Item Repair Shop, Non-DOL/DPW (21414), or Compact Item Repair Shop, Non-DOL/DPW (21415).

---

**CATCD:** 21540

**Long title:** SPECIAL WEAPONS SHOP, DEPOT LEVEL

**Short title:** SP WEAP DEPOT

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2153

**FCG:** F21540

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building where depot-level maintenance operations on special weapons and associated components are conducted. At levels other than depot, this function is performed in the Vehicle Maintenance Shop (21410), General Item Repair Shop, Non-DOL/DPW (21414), or Compact Item Repair Shop, Non-DOL/DPW (21415).

---

**CATCD:** 21545

**Long title:** WEAPONS REPAIR FACILITY, DEPOT LEVEL

**Short title:** WPNS REPAIR FAC

**Facility type:** Structure

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2154

**FCG:** F21545

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 08

**Description:** A structure where depot-level maintenance of weapons and weapons systems is performed. This structure is not enclosed and has at least one open side. For structures other than buildings, measure square footage as the area under the roof.

---

## **B-40. Ammunition, Explosives, and Toxics Maintenance Facilities (216)**

*a.* This category consists of facilities and shops for the maintenance and repair of ammunition and explosives such as rockets, bombs, mines, grenades, demolition materials, pyrotechnics, guided missile fuels, and ammunition components.

*b.* Report these facilities with unit of measure square feet (SF). Data should be available from depot maintenance activities at the installation or from contractor personnel if such activities are operated under civilian contract. If not, conduct a physical survey. Use gross area for buildings by multiplying the outside dimensions (length × width) of the building by the number of full floors. Measure length times width of partial floors and add to the full floor gross square footage.

---

**Table B-40**  
**Ammunition, Explosives, and Toxics Maintenance Facilities (216)**

---

**CATCD:** 21610

**Long title:** AMMUNITION RENOVATION SHOP, DEPOT LEVEL

**Short title:** AMMO RENO DEPOT

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2162

**FCG:** F21600

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used to perform depot-level work on ammunition in order to restore it to a completely serviceable condition. This usually involves the replacement of unserviceable or outmoded parts.

---

**CATCD:** 21612

**Long title:** AMMUNITION SURVEILLANCE SHOP, DEPOT LEVEL

**Short title:** AMMO SURV DEP

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2162

**FCG:** F21600

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used to perform depot-level surveillance tests and routine inspections on ammunition, ammunition components, and explosives to determine the current degree of serviceability and rate of deterioration.

---

**CATCD:** 21620

**Long title:** ROCKET OVERHAUL SHOP, DEPOT LEVEL

**Short title:** RKT OHAUL DEPOT

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2162

**FCG:** F21600

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used for depot-level maintenance, overhaul, and replacement of rockets, rocket components, and subsystems.

---

**CATCD:** 21622

**Long title:** EXPLOSIVES RECEIVING/SERVICE BUILDING, DEPOT LEVEL

**Short title:** EXP REC/SER DEP

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2162

**FCG:** F21600

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used to receive incoming shipments of ammunition and to provide depot-level space for unpacking, servicing, and distributing the munitions to storage facilities.

---

---

**Table B-40**  
**Ammunition, Explosives, and Toxics Maintenance Facilities (216)—Continued**

---

**CATCD:** 21630

**Long title:** AMMUNITION DEMOLITION SHOP, DEPOT LEVEL

**Short title:** AMMO DEMIL DEP

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2162

**FCG:** F21600

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used at depot level to destroy ammunition and explosives that are obsolete or unserviceable. Ammunition is separated into component parts such as casing, explosive/powder, and shell. Explosives are usually destroyed.

---

**CATCD:** 21632

**Long title:** AMMUNITION DEMOLITION FACILITY

**Short title:** AMMO DEMO FAC

**Facility type:** Structure

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2163

**FCG:** F21632

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 08

**Description:** A structure to destroy ammunition and explosives that are obsolete or unserviceable. Ammunition is separated into component parts such as casing, explosive/powder, and shell. Explosives are usually destroyed. This structure is not enclosed and may or may not have a roof. For structures other than buildings, square footage is measured as the area under the roof, or, if no roof, area on the ground

---

**CATCD:** 21640

**Long title:** DUNNAGE BUILDING, DEPOT LEVEL

**Short title:** DUN BLDG DEPOT

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2162

**FCG:** F21600

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building at depot level used for making, maintaining, and storing material (boards, planks, and blocks) used to support or secure ammunition-related supplies in storage or transit.

---

**CATCD:** 21642

**Long title:** COMPONENT CLEANING SHOP, DEPOT LEVEL

**Short title:** COMP CLEAN DEP

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2162

**FCG:** F21600

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used to perform routine cleaning of ammunition components at depot level.

---

---

**Table B-40**  
**Ammunition, Explosives, and Toxics Maintenance Facilities (216)—Continued**

---

**CATCD:** 21650

**Long title:** AMMUNITION QUALITY ASSURANCE/CALIBRATION FACILITY, DEPOT LEVEL

**Short title:** AMMO QA/CAL DEP

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2162

**FCG:** F21600

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used to perform quality assurance and calibration of ammunition components at depot level.

---

**CATCD:** 21660

**Long title:** AMMUNITION MAINTENANCE FACILITY, DEPOT LEVEL

**Short title:** AMMO MNT FAC

**Facility type:** Structure

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2163

**FCG:** F21632

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 08

**Description:** A structure to perform maintenance of ammunition and/or ammunition components.

---

**CATCD:** 21670

**Long title:** AMMUNITION INSPECTION, REPAIR, REPACKING BUILDING, INSTALLATION

**Short title:** AMMO REPAIR, IN

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2161

**FCG:** F21670

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used to perform maintenance of ammunition and/or ammunition components at the installation level. Specific TOE units normally perform this activity.

---

### **B-41. Electronics and Communications Equipment Maintenance Facilities (217)**

*a.* This category consists of facilities and shops for the repair at depot level of electronic items such as radio and radar equipment, antennas, cabling, and computers.

*b.* Report these facilities with unit of measure square feet (SF). Data should be available from depot maintenance activities at the installation or from contractor personnel if such activities are operated under civilian contract. If not, conduct a physical survey. Use gross area for buildings by multiplying the outside dimensions (length × width) of the building by the number of full floors. Measure length times width of partial floors and add to the full floor gross square footage.

---

**Table B-41**  
**Electronics and Communications Equipment Maintenance Facilities (217)**

---

**CATCD:** 21710

**Long title:** ELECTRONICS MAINTENANCE SHOP, DEPOT LEVEL

**Short title:** ELE MAINT DEPOT

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2172

**FCG:** F21700

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used for depot-level repair of communications-electronics equipment such as radios, teletypes, telephones, and computers. At levels other than depot, this function is performed for organizational maintenance in the Vehicle Maintenance Shop (21410), General Item Repair Shops, Non-DOL/DPW (21414), Compact Item Repair Shops, Non-DOL/DPW (21415), and for installation support in the Maintenance Shop, General Purpose (21885) or Compact Item Repair Shop, DOL (21887).

---

**CATCD:** 21712

**Long title:** COMMO/ELECTRONICS QUALITY ASSURANCE/CALIBRATION FACILITY, DEPOT LEVEL

**Short title:** C-E QA/CAL DEP

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2172

**FCG:** F21700

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used for the testing and calibration of electronic and communications equipment and electronics systems at depot level. At levels other than depot, this function is performed in the Vehicle Maintenance Shop (21410), General Item Repair Shops, Non-DOL/DPW (21414), Compact Item Repair Shops, Non-DOL/DPW (21415), or Maintenance Shop, General Purpose (21885).

---

**CATCD:** 21722

**Long title:** COMMUNICATIONS/ELECTRONICS COMPONENT CLEANING SHOP, DEPOT LEVEL

**Short title:** C-E COMP CN DEP

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2172

**FCG:** F21700

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used for routine cleaning of electronic and communication components at depot level. At levels other than depot, this function is performed in the Vehicle Maintenance Shop (21410), General Item Repair Shops, Non-DOL/DPW (21414), Compact Item Repair Shops, Non-DOL/DPW (21415), or Maintenance Shop, General Purpose (21885).

---

---

**Table B-41**  
**Electronics and Communications Equipment Maintenance Facilities (217)—Continued**

---

**CATCD:** 21730

**Long title:** RADAR MAINTENANCE SHOP, DEPOT LEVEL

**Short title:** RDR MAINT DEPOT

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2172

**FCG:** F21700

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used for the depot-level repair of mobile and fixed radar systems, including antennas and other related equipment. At levels other than depot, this function is performed in the Vehicle Maintenance Shop (21410), General Item Repair Shops, Non-DOL/DPW (21414), Compact Item Repair Shops, Non-DOL/DPW (21415), or Maintenance Shop, General Purpose (21885).

---

**CATCD:** 21740

**Long title:** AVIONICS MAINTENANCE SHOP, DEPOT LEVEL

**Short title:** AVION MAINT DEP

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2172

**FCG:** F21700

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used for the depot-level repair of electronic gear used in aircraft and in aviation facilities. At levels other than depot level for aircraft maintenance, use Aircraft Maintenance Hangar (21110) or Avionics Maintenance Shop, Installation (21117).

---

## **B-42. Miscellaneous Items and Equipment Maintenance Facilities (218)**

*a.* This category consists of facilities for the maintenance and repair of a wide range of nonorganizational items and equipment. These include: (1) petroleum products, nonpetroleum fuels and lubricants, and separately procured containers; (2) clothing, leather, textiles, tents, athletic equipment, protective masks, parachutes, life rafts, and shoe last; (3) military type bridging, landing mats, metal posts, pipe and storage tanks, prefab buildings, construction supplies, and mechanical and electrical equipment, all for temporary or wartime use; (4) railway rolling stock and parts, cranes, railway tools, signal equipment, and maintenance of way equipment; (5) construction equipment (such as power shovels, bulldozers, concrete mixers, and earth moving trailers), hand tools (such as pneumatic drills, welding equipment, and paint sprayers), and materials handling equipment (such as movable conveyors, warehouse trucks, tractors and trailers, and fork lift trucks); (6) medical and dental instruments, furniture and equipment, and X-ray equipment and film; (7) cameras, film, and photographic equipment and supplies; (8) refrigerators, heating, plumbing, lighting and electrical equipment, furniture, office equipment, laundry and dry cleaning equipment, and similar equipment for field use; (9) books, publications, and reproductions; (10) vehicles for DOL/DPW activities; and (11) woodworking equipment for furniture repair. This category does not include: bridge erection boats (see the 213-series, Maintenance: Ships and Spares) or railway track ties and accessories (see the 860-series, Railroad Tracks).

*b.* Report these facilities with unit of measure square feet (SF). Data should be available from DOL/depot maintenance activities at the installation or from contractor personnel if such activities are operated under civilian contract. If not, conduct a physical survey. Use gross area for buildings by multiplying the outside dimensions (length × width) of the building by the number of full floors. Measure length times width of partial floors and add to the full floor gross square footage.

---

**Table B-42**  
**Miscellaneous Items and Equipment Maintenance Facilities (218)**

---

**CATCD:** 21835

**Long title:** REPAIR BAYS, DOL/DPW/IMMA/IMMD

**Short title:** REPAIR BAYS DOL

**Facility type:** Building

**UM1:** SF

**UM2:** VE

**Program UM:** SF

**FAC:** 2181

**FCG:** F21885

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building that provides enclosed space for maintenance of wheeled and tracked vehicles. Repair bays are designed to fit in a standard structural bay. Each group of three structural bays is separated from any adjacent bay or group of bays by a circulation area. This CATCD should be used for stand-alone facilities where the repair bays are physically separate from the remainder of the maintenance activity or to delineate functional areas within the maintenance facility. Otherwise, it is generally part of the Maintenance Shop, General Purpose (21885). Report these facilities also with unit of measure vehicles (VE). VE is simply a count of the vehicle capacity of the facility. A single bay is one VE, and a double bay is two VE.

---

**CATCD:** 21840

**Long title:** RAILROAD EQUIPMENT/ENGINE MAINTENANCE SHOP

**Short title:** RR EQ/EN MAINT

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2183

**FCG:** F21840

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used for the service, maintenance, and repair of railroad rolling stock.

---

**CATCD:** 21845

**Long title:** ADMINISTRATION AND SHOP CONTROL, DOL/DPW/IMMA/IMMD

**Short title:** ADMIN/SHOP DOL

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2181

**FCG:** F21885

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building that houses administrative and shop control personnel assigned to the maintenance facility. This CATCD should be used for stand-alone facilities where the facility is physically separate from the remainder of the maintenance activity or to delineate functional areas within the maintenance facility. Otherwise, it is generally part of the Maintenance Shop, General Purpose (21885).

---

---

**Table B-42**  
**Miscellaneous Items and Equipment Maintenance Facilities (218)—Continued**

---

**CATCD:** 21850

**Long title:** BATTERY SHOP

**Short title:** BATTERY SHOP

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2182

**FCG:** F21800

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used to test, recharge, and repair conventional wet-cell, lead acid batteries. This CATCD should be used for stand-alone facilities where the shop is physically separate from the remainder of the maintenance activity or to delineate functional areas within the maintenance facility. Otherwise use 21410, Vehicle Maintenance Shop, or 21885, Maintenance Shop, General Purpose.

---

**CATCD:** 21855

**Long title:** VEHICLE PAINT AND PREP SHOP, DOL/DPW/IMMA/IMMD

**Short title:** VEH PNT/PREP DL

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2181

**FCG:** F21885

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building consisting of shops, bays, and associated functional areas for the abrasive sand blasting, preparation, and painting of vehicles. Paint and prep shops are generally planned and programmed as part of the Maintenance Shop, General Purpose (21885). This CATCD should be used for stand-alone facilities or to delineate functional areas within the vehicle maintenance facility. Otherwise, it is generally part of the Maintenance Shop, General Purpose (21885).

---

**CATCD:** 21865

**Long title:** OIL STORAGE BUILDING, DOL/DPW/IMMA/IMMD

**Short title:** OIL STR BLD DOL

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2181

**FCG:** F21885

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used to store the DOL/DPW/IMMA/IMMD activities' allocation of oil and lubricants. This facility is normally partitioned into three areas: shop stock, POL, and paint. Oil, lubricants, and flammable solvents normally required on a daily basis by mechanics are stored here.

---

---

**Table B-42**  
**Miscellaneous Items and Equipment Maintenance Facilities (218)—Continued**

---

**CATCD:** 21870

**Long title:** MAINTENANCE STORAGE, DOL/DPW/IMMA/IMMD

**Short title:** MNT STORAGE DOL

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2181

**FCG:** F21885

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used for storage of maintenance items associated with the maintenance of miscellaneous procured items and equipment. Three distinct subareas are included in this functional area: warehouse area, supply administration area, and direct exchange/technical support supply area. Also included are tool box storage areas and PLL and miscellaneous storage areas. This CATCD should be used for stand-alone facilities where the facility is physically separate from the remainder of the maintenance activity or to delineate functional areas within the maintenance facility. Otherwise, it is generally part of the 21885 Maintenance Shop, General Purpose.

---

**CATCD:** 21872

**Long title:** QUALITY ASSURANCE/CALIBRATION FACILITY, GENERAL PURPOSE, INSTALLATION

**Short title:** QA/CAL GEN PURP

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2182

**FCG:** F21800

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used to inspect damaged equipment prior to repair and to verify completeness and quality of repairs before release from maintenance to the user. Also used to determine correction factors and to adjust, repair, and certify measurement instruments such as torque wrenches, multimeters, and micrometers. This CATCD is associated with all types of maintenance. Calibration of test, measurement, and diagnostic equipment at installation level is conducted in this facility.

---

**CATCD:** 21879

**Long title:** PROCURED ITEM/EQUIPMENT MAINTENANCE FACILITY

**Short title:** PROC MAINT FAC

**Facility type:** Structure

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2182

**FCG:** F21800

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 08

**Description:** A structure for the maintenance and repair of a wide range of nonorganizational items and equipment. For structures other than buildings, square footage is measured as the area under the roof, or, if no roof, report the area on the ground.

---

---

**Table B-42**  
**Miscellaneous Items and Equipment Maintenance Facilities (218)—Continued**

---

**CATCD:** 21881

**Long title:** AIRBORNE EQUIPMENT/PARACHUTE REPAIR SHOP

**Short title:** ABN EQ/PARA REP

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2184

**FCG:** F21881

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used for the drying, inspecting, repairing, packing, and storing of parachutes, material, and equipment used in airborne operations and RDT&E activities. Personnel working in these facilities may service personnel parachutes, cargo parachutes, or a combination thereof. Heavy drop rigging facilities are included in this category.

---

**CATCD:** 21882

**Long title:** GENERAL ITEM REPAIR SHOP, DOL/DPW/IMMA/IMMD

**Short title:** GEN ITM REP DOL

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2181

**FCG:** F21885

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building suitable for such shop work as fuel system repair, large electronic component and motor repair, chemical equipment repair, and machine shop operations. This CATCD should be used for stand-alone facilities where the shop is physically separate from the remainder of the maintenance activity or to delineate functional areas within the maintenance facility. Otherwise, it is generally part of 21885, Maintenance Shop, General Purpose.

---

**CATCD:** 21885

**Long title:** MAINTENANCE SHOP, GENERAL PURPOSE

**Short title:** MNT GEN PURPOSE

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2181

**FCG:** F21885

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used for the maintenance and repair of installation equipment, including garrison-support vehicles and a wide range of equipment such as cameras, household appliances, furniture, woodworking equipment, office equipment, medical equipment, canvas and leather, railway rolling stock and parts, construction equipment, and other installation equipment without its own maintenance facility category in the basic category 218-series.

---

---

**Table B-42**  
**Miscellaneous Items and Equipment Maintenance Facilities (218)—Continued**

---

**CATCD:** 21887

**Long title:** COMPACT ITEM REPAIR SHOP, DOL/DPW/IMMA/IMMD

**Short title:** COM ITM REP DOL

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2181

**FCG:** F21885

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building suitable for performing bench shop work such as electrical, mechanical, and hydraulic repair of missiles; weapons support radar equipment repair; optical repair; and communications and electronics equipment repair. This CATCD should be used for stand-alone facilities where the shop is physically separate from the remainder of the maintenance activity or to delineate functional areas within the maintenance facility. Otherwise, it is generally part of 21885, Maintenance Shop, General Purpose.

---

**B-43. Installation, Repair, and Operations Maintenance Facilities (219)**

*a.* This category consists of facilities and shops for the maintenance, repair, and revitalization of facilities on an installation. This category includes installed equipment used in support of the maintenance function at military installations. Generally, support of utilities is also included.

*b.* Report these facilities with unit of measure square feet (SF). Data should be available from DPW maintenance activities at the installation or from contractor personnel if such activities are operated under civilian contract. If not, conduct a physical survey. Use gross area for buildings by multiplying the outside dimensions (length × width) of the building by the number of full floors. Measure length times width of partial floors and add to the full floor gross square footage.

---

**Table B-43**  
**Installation, Repair, and Operations Maintenance Facilities (219)**

---

**CATCD:** 21910

**Long title:** ENGINEERING/HOUSING MAINTENANCE SHOP

**Short title:** ENG/HOUSING MNT

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2191

**FCG:** F21900

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 08

**Description:** A building usually operated by the DPW (or equivalent organization) for the maintenance and repair of buildings, roads, grounds, and utility systems. The facility may also contain environmental shops and supply and storage space for maintenance and repair items. Greenhouses operated by the DPW are also included in this facility. In some cases, small DPW maintenance facilities may be located within other buildings, such as hospitals, to provide on-site maintenance.

---

---

**Table B-43**  
**Installation, Repair, and Operations Maintenance Facilities (219)—Continued**

---

**CATCD:** 21922

**Long title:** ENTOMOLOGY FACILITY

**Short title:** ENTOMOLOGY FAC

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2191

**FCG:** F21900

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used for the insect and rodent control (pest management) function of the installation DPW. It provides an entomology laboratory, insectary, and administrative and record storage space and may include insecticide storage facilities. This CATCD should be used for stand-alone facilities where the shop is physically separate from the remainder of the maintenance activity or to delineate functional areas within the maintenance facility.

---

**CATCD:** 21925

**Long title:** ENGINEER MAINTENANCE FACILITY

**Short title:** ENGR MAINT FAC

**Facility type:** Structure

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2191

**FCG:** F21900

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 08

**Description:** A structure operated by the DPW for the maintenance and repair of buildings, roads, grounds, and utility systems. In some cases, small DPW maintenance facilities may be collocated with other buildings, such as hospitals, to provide onsite maintenance. For structures other than buildings, square footage is measured as the area under the roof, or, if no roof, the area on the ground.

---

#### **B-44. Aircraft Production Facilities (221)**

*a.* This category consists of facilities for constructing and assembling new components, airframes, engines, and other aircraft equipment. Production facilities are generally located only at AMC installations.

*b.* Report these facilities with unit of measure square feet (SF). Data should be available from production activities at the installation or from contractor personnel if such activities are operated under civilian contract. If not, conduct a physical survey. Use gross area for buildings by multiplying the outside dimensions (length × width) of the building by the number of full floors. Measure length times width of partial floors and add to the full floor gross square footage.

---

**Table B-44**  
**Aircraft Production Facilities (221)**

---

**CATCD:** 22110

**Long title:** AIRCRAFT ENGINE ASSEMBLY PLANT

**Short title:** AC ENG ASSEM PT

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2211

**FCG:** F22100

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 06

**Description:** A building used for production of aircraft engines.

---

---

**Table B-44**  
**Aircraft Production Facilities (221)—Continued**

---

**CATCD:** 22120

**Long title:** AIRFRAME ASSEMBLY PLANT

**Short title:** AIRFRAME ASSEM

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2211

**FCG:** F22100

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 06

**Description:** A building used for production of airframes from airframe products, components, and multicomponent systems.

---

**CATCD:** 22122

**Long title:** AIRCRAFT QUALITY ASSURANCE/CALIBRATION FACILITY

**Short title:** ACFT QA/CAL FAC

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2211

**FCG:** F22100

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 06

**Description:** A structure used to inspect the components and the final product of an aircraft assembly plant to ensure that standards and specifications are met.

---

**CATCD:** 22125

**Long title:** AIRCRAFT PRODUCTION STRUCTURE

**Short title:** ACFT PROD STRUC

**Facility type:** Structure

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2211

**FCG:** F22100

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 06

**Description:** A structure not enclosed by walls that is used for the production of aircraft and/or aircraft parts. For structures other than buildings, square footage is measured as the area under the roof, or, if no roof, the area on the ground.

---

**B-45. Guided Missiles Production Facilities (222)**

*a.* This category consists of facilities for production of new components, systems, and ground-handling and launching equipment for guided missiles. Production facilities are generally located only at AMC installations.

*b.* Report these facilities with unit of measure square feet (SF). Data should be available from production activities at the installation or from contractor personnel if such activities are operated under civilian contract. If not, conduct a physical survey. For buildings, the appropriate unit of measure is determined by multiplying the outside dimensions (length × width) of the building by the number of full floors. Measure length times width of partial floors and add to the full floor gross square footage. For structures other than buildings, square footage is measured as the area under roof.

---

**Table B-45**  
**Guided Missiles Production Facilities (222)**

---

**CATCD:** 22210  
**Long title:** GUIDED MISSILE ASSEMBLY PLANT  
**Short title:** GM ASSEM PT  
**Facility type:** Building  
**UM1:** SF  
**UM2:** None  
**Program UM:** SF  
**FAC:** 2221  
**FCG:** F22200  
**Proponent:** DCS, G-4  
**GLAC:** 1730  
**Investment code:** 08  
**Description:** A building used for production of guided missiles.

---

**CATCD:** 22220  
**Long title:** GUIDED MISSILE HANDLING AND LAUNCHER PLANT  
**Short title:** GM HAND/LCHR PT  
**Facility type:** Building  
**UM1:** SF  
**UM2:** None  
**Program UM:** SF  
**FAC:** 2221  
**FCG:** F22200  
**Proponent:** DCS, G-4  
**GLAC:** 1730  
**Investment code:** 08  
**Description:** A building used for production of missile-handling and launcher equipment.

---

**CATCD:** 22228  
**Long title:** GUIDED MISSILE QUALITY ASSURANCE/CALIBRATION FACILITY  
**Short title:** MSL QA/CAL FAC  
**Facility type:** Building  
**UM1:** SF  
**UM2:** None  
**Program UM:** SF  
**FAC:** 2221  
**FCG:** F22200  
**Proponent:** DCS, G-4  
**GLAC:** 1730  
**Investment code:** 08  
**Description:** A building used to inspect the components and the final product of a guided missile assembly plant to ensure that standards and specifications are met.

---

**CATCD:** 22230  
**Long title:** GUIDED MISSILE PRODUCTION STRUCTURE  
**Short title:** MSL PROD STRUC  
**Facility type:** Structure  
**UM1:** SF  
**UM2:** None  
**Program UM:** SF  
**FAC:** 2221  
**FCG:** F22200  
**Proponent:** DCS, G-4  
**GLAC:** 1740  
**Investment code:** 08  
**Description:** A structure not enclosed by walls that is used for production of guided missiles and/or handling/launcher equipment. For structures other than buildings, square footage is measured as the area under the roof, or, if no roof, the area on the ground.

---

## **B-46. Tank and Automotive Production Facilities (224)**

*a.* This category consists of facilities for production of new components, combat vehicles, noncombat vehicles, self-propelled gun carriages, and other motorized vehicles. Production facilities are generally located only at AMC installations.

*b.* Report these facilities with unit of measure square feet (SF). Data should be available from production activities at the installation or from contractor personnel if such activities are operated under civilian contract. If not, conduct a physical survey. For buildings, the appropriate unit of measure is determined by multiplying the outside dimensions (length × width) of the building by the number of full floors. Measure length times width of partial floors and add to the full floor gross square footage. For structures other than buildings, square footage is measured as the area under roof.

---

**Table B-46**  
**Tank and Automotive Production Facilities (224)**

---

**CATCD:** 22410

**Long title:** COMBAT VEHICLE ASSEMBLY PLANT

**Short title:** CBT VEH ASSEM

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2241

**FCG:** F22400

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used for the production of new military combat vehicles. Types of vehicles assembled may include armored personnel carriers, tanks, and self-propelled howitzers.

---

**CATCD:** 22412

**Long title:** ENGINE TEST BUILDING

**Short title:** ENG TEST FAC

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2241

**FCG:** F22400

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used for testing performance of new engines.

---

**CATCD:** 22416

**Long title:** HEAT TREATING SHOP

**Short title:** HEAT TREAT SHOP

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2241

**FCG:** F22400

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used for treating combat vehicle and automotive metal components to increase their tensile strength. It consists of equipment to control heating and cooling rates.

---

---

**Table B-46**  
**Tank and Automotive Production Facilities (224)—Continued**

---

**CATCD:** 22422

**Long title:** PLATING SHOP

**Short title:** PLATING SHOP

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2241

**FCG:** F22400

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used to deposit a thin layer of metal over various automotive components using mechanical, chemical, or electrical means. The plating provides a barrier to the environment to which the part may be exposed.

---

**CATCD:** 22430

**Long title:** MACHINE SHOP

**Short title:** MACHINE SHOP

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2241

**FCG:** F22400

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used for production of combat vehicle and automotive parts.

---

**CATCD:** 22434

**Long title:** TANK/AUTOMOTIVE QUALITY ASSURANCE/CALIBRATION FACILITY

**Short title:** T/A QA/CAL FAC

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2241

**FCG:** F22400

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used to inspect the components and final product of a combat tank and automotive assembly plant to ensure compliance with standards and specifications.

---

**CATCD:** 22435

**Long title:** TANK/AUTOMOTIVE PRODUCTION STRUCTURE

**Short title:** T/A PROD STRUC

**Facility type:** Structure

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2242

**FCG:** F22435

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 08

**Description:** A structure not enclosed by walls that is used for the production of tank/automotive vehicles and/or their component parts. For structures other than buildings, square footage is measured as the area under the roof, or, if no roof, the area on the ground.

---

## **B-47. Weapons and Spares Production Facilities (225)**

*a.* This category consists of facilities for constructing and assembling new equipment such as small arms, automatic weapons, mortars, artillery guns, launchers, projectors, flame throwers, torpedo tubes, harbor protective nets, and armor plating. Production facilities are generally located only at AMC installations.

*b.* Report these facilities with unit of measure square feet (SF). Data should be available from production activities at the installation or from contractor personnel if such activities are operated under civilian contract. If not, conduct a physical survey. For buildings, the appropriate unit of measure is determined by multiplying the outside dimensions (length × width) of the building by the number of full floors. Measure length times width of partial floors and add to the full floor gross square footage. For structures other than buildings, square footage is measured as the area under roof.

---

**Table B-47**  
**Weapons and Spares Production Facilities (225)**

---

**CATCD:** 22510

**Long title:** SMALL ARMS PLANT

**Short title:** SM ARMS PLANT

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2251

**FCG:** F22500

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used for production of weapons of caliber .60 or less.

---

**CATCD:** 22520

**Long title:** LIGHT GUN PLANT

**Short title:** LIGHT GUN PLANT

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2251

**FCG:** F22500

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used for production of weapons between 50mm and 105mm.

---

**CATCD:** 22525

**Long title:** FORGE SHOP

**Short title:** FORGE SHOP

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2251

**FCG:** F22500

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used for production of high-strength metal parts for weapons by pressing or hammering.

---

---

**Table B-47**  
**Weapons and Spares Production Facilities (225)—Continued**

---

**CATCD:** 22530

**Long title:** HEAVY GUN PLANT

**Short title:** HEAVY GUN PLANT

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2251

**FCG:** F22500

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used for production of weapons larger than 105mm.

---

**CATCD:** 22532

**Long title:** FOUNDRY

**Short title:** FOUNDRY

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2251

**FCG:** F22500

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used for production of cast metal components for weapons. The process involves pouring molten metal into molds to produce the required components.

---

**CATCD:** 22535

**Long title:** WELDING SHOP

**Short title:** WELDING SHOP

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2251

**FCG:** F22500

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used for bonding various weapon components together by use of an arc, oxyacetylene, or wire

---

**CATCD:** 22537

**Long title:** MACHINE SHOP, WEAPONS

**Short title:** MACH SHOP WEAP

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2251

**FCG:** F22500

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used for production of weapon parts.

---

---

**Table B-47**  
**Weapons and Spares Production Facilities (225)—Continued**

---

**CATCD:** 22548

**Long title:** WEAPONS QUALITY ASSURANCE/CALIBRATION FACILITY, PRODUCTION

**Short title:** WPN QA/CAL PROD

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2251

**FCG:** F22500

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used for the inspection of weapons components to assure compliance with standards and specifications.

---

**CATCD:** 22565

**Long title:** WEAPONS PRODUCTION STRUCTURE

**Short title:** WPNS PROD STRUC

**Facility type:** Structure

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2252

**FCG:** F22565

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 08

**Description:** A structure not enclosed by walls that is used for the production and assembly of weapons and associated components. For structures other than buildings, square footage is measured as the area under the roof, or, if no roof, the area on the ground.

---

**B-48. Ammunition, Explosives, and Toxics Production Facilities (226)**

*a.* This category consists of facilities for constructing and assembling new explosive equipment such as ammunition, rockets, bombs, mines, grenades, torpedoes, depth charges, demolition materials, pyrotechnics, guided missile motors, and chemical weapons. Production facilities are generally located only at AMC installations.

*b.* Report these facilities with unit of measure square feet (SF). Data should be available from production activities at the installation or from contractor personnel if such activities are operated under civilian contract. If not, conduct a physical survey. For buildings, the appropriate unit of measure is determined by multiplying the outside dimensions (length × width) of the building by the number of full floors. Measure length times width of partial floors and add to the full floor gross square footage. For structures other than buildings, square footage is measured as the area under roof.

---

**Table B-48**  
**Ammunition, Explosives, and Toxics Production Facilities (226)**

---

**CATCD:** 22610

**Long title:** BAG CHARGE FILLING PLANT

**Short title:** BAG CHG FIL PT

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2261

**FCG:** F22600

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used to fill cloth bags with a propellant. The bag charges are used to propel artillery rounds from the cannon to the target.

---

---

**Table B-48**  
**Ammunition, Explosives, and Toxics Production Facilities (226)—Continued**

---

**CATCD:** 22612

**Long title:** ACID MANUFACTURING PLANT

**Short title:** ACID MFG PLANT

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2261

**FCG:** F22600

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used for production of acid that is used in the manufacture of explosives.

---

**CATCD:** 22614

**Long title:** LEAD AZIDE MANUFACTURING PLANT

**Short title:** LD AZIDE MFG PT

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2261

**FCG:** F22600

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used for production of lead azide, a crystalline explosive compound used as a detonating agent.

---

**CATCD:** 22616

**Long title:** EXPLOSIVE MANUFACTURING PLANT

**Short title:** EXPLOS MFG PT

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2261

**FCG:** F22600

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used for production of chemical compounds or mixtures into explosives.

---

**CATCD:** 22618

**Long title:** CHEMICAL, BIOLOGICAL, RADIOLOGICAL PLANT

**Short title:** CBR PLANT

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2261

**FCG:** F22600

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used for the production or demilitarization of materials in solid, liquid, or gas form that have properties lethal or toxic to living organisms. Use this category for Chem Demil buildings.

---

---

**Table B-48**  
**Ammunition, Explosives, and Toxics Production Facilities (226)—Continued**

---

**CATCD:** 22620

**Long title:** CASE OVERHAUL AND TANK FACILITY

**Short title:** CASE OHAUL & TK

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2261

**FCG:** F22600

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used for production of ammunition cases and containers. It normally includes operations for restoring large containers and ammunition casings to their original specifications for reuse.

---

**CATCD:** 22622

**Long title:** PYROTECHNIC PRODUCTION

**Short title:** PYRO PRODUCTION

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2261

**FCG:** F22600

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used for production of pyrotechnic ordnance.

---

**CATCD:** 22624

**Long title:** METAL PARTS PRODUCTION

**Short title:** MTL PARTS PROD

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2261

**FCG:** F22600

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used for production of ammunition related metal parts.

---

**CATCD:** 22625

**Long title:** SMALL CALIBER LOADING PLANT (UNDER 40MM)

**Short title:** SM CAL LD < 40MM

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2261

**FCG:** F22600

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used for production of small caliber ammunition.

---

---

**Table B-48**  
**Ammunition, Explosives, and Toxics Production Facilities (226)—Continued**

---

**CATCD:** 22626

**Long title:** BOMB HIGH EXPLOSIVES FILLING PLANT

**Short title:** BOMB HE FIL PT

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2261

**FCG:** F22600

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used to fill bomb shells with explosives.

---

**CATCD:** 22628

**Long title:** METAL PARTS LOADING PLANT

**Short title:** MTL PARTS LD PT

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2261

**FCG:** F22600

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used for filling ammunition metal parts with propellant or explosives.

---

**CATCD:** 22630

**Long title:** MINOR CALIBER LOADING PLANT (40-75MM)

**Short title:** LD PT 40-75MM

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2261

**FCG:** F22600

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used for production of ammunition between 40mm and 75mm.

---

**CATCD:** 22632

**Long title:** AMMUNITION FOUNDRY

**Short title:** AMMO FOUNDRY

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2261

**FCG:** F22600

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used for production of ammunition metal parts by pouring molten material into a mold.

---

---

**Table B-48**  
**Ammunition, Explosives, and Toxics Production Facilities (226)—Continued**

---

**CATCD:** 22635

**Long title:** MEDIUM CALIBER LOADING PLANT (76MM-120MM)

**Short title:** LD PT 76-120MM

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2261

**FCG:** F22600

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used for production of medium caliber (76-120mm) ammunition.

---

**CATCD:** 22638

**Long title:** AMMUNITION QUALITY ASSURANCE/CALIBRATION FACILITY, PRODUCTION

**Short title:** AMMO QA/CAL PRO

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2261

**FCG:** F22600

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used for the inspection and testing of components and ammunition to assure compliance with standards and specifications.

---

**CATCD:** 22640

**Long title:** MAJOR CALIBER LOADING PLANT (OVER 120MM)

**Short title:** LD PT greater than 120MM

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2261

**FCG:** F22600

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used for production of ammunition greater than 120mm.

---

**CATCD:** 22645

**Long title:** LARGE CALIBER ROCKET MOTOR LOADING PLANT

**Short title:** LG RKT MTR LD

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2261

**FCG:** F22600

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used for production of large caliber rocket motors.

---

---

**Table B-48**  
**Ammunition, Explosives, and Toxics Production Facilities (226)—Continued**

---

**CATCD:** 22650

**Long title:** MEDIUM CALIBER ROCKET MOTOR LOADING PLANT

**Short title:** MED RKT MTR LD

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2261

**FCG:** F22600

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used for production of medium caliber rocket motors.

---

**CATCD:** 22655

**Long title:** CAST HIGH EXPLOSIVE FILLING PLANT

**Short title:** CAST HE FIL PT

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2261

**FCG:** F22600

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used for melting solid or flake high explosives and pouring into containers or ammunition components.

---

**CATCD:** 22660

**Long title:** SPECIAL WEAPONS PLANT

**Short title:** SP WEAP PLANT

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2261

**FCG:** F22600

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used for production of special weapons.

---

**CATCD:** 22665

**Long title:** AMMUNITION WASHOUT FACILITY

**Short title:** AMMO WASHOUT

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2261

**FCG:** F22600

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used for washout of ammunition casings.

---

---

**Table B-48**  
**Ammunition, Explosives, and Toxics Production Facilities (226)—Continued**

---

**CATCD:** 22670

**Long title:** CASE FILLING PLANT

**Short title:** CASE FIL PLANT

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2261

**FCG:** F22600

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used to fill casings with gunpowder.

---

**CATCD:** 22680

**Long title:** PROPELLANT PLANT

**Short title:** PROPELLANT PT

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2261

**FCG:** F22600

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used to produce the fuel that, when ignited, provides a projectile with the propelling force necessary to reach the target area. The fuel may be either liquid or solid.

---

**CATCD:** 22685

**Long title:** AMMUNITION PRODUCTION STRUCTURE

**Short title:** AMMO PROD STRUC

**Facility type:** Structure

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2262

**FCG:** F22685

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 08

**Description:** A structure not enclosed by walls that is used for the production and assembly of explosives. For structures other than buildings, square footage is measured as the area under the roof, or, if no roof, the area on the ground.

---

**B-49. Miscellaneous Items and Equipment Production Facilities (228)**

*a.* This category consists of plants for the production of leather and textile products such as clothing, tents, protective masks, and parachutes; construction equipment such as bulldozers, forklifts, and hand tools; railroad equipment such as rolling stock, cranes, and signals; and printed materials such as books and publications. Production facilities are generally located only at AMC installations.

*b.* Report these facilities with unit of measure square feet (SF). Data should be available from production activities at the installation or from contractor personnel if such activities are operated under civilian contract. If not, conduct a physical survey. For buildings, the appropriate unit of measure is determined by multiplying the outside dimensions (length × width) of the building by the number of full floors. Measure length times width of partial floors and add to the full floor gross square footage. For structures other than buildings, square footage is measured as the area under roof.

---

**Table B-49**  
**Miscellaneous Items and Equipment Production Facilities (228)**

---

**CATCD:** 22810

**Long title:** LEATHER/TEXTILE/CLOTHING PLANT

**Short title:** LTH/TEX/CLTH PT

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2281

**FCG:** F22800

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 08

**Description:** A building used to manufacture woven or knitted fabric and leather for use in clothing and equipment. It also may include the manufacture of military clothing and/or cadet uniforms.

---

**CATCD:** 22845

**Long title:** MISCELLANEOUS PROCURED ITEM PRODUCTION STRUCTURE

**Short title:** MISC PROD STRUC

**Facility type:** Structure

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 2281

**FCG:** F22800

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 08

**Description:** A structure not enclosed by walls that is used for the production of miscellaneous procured items. For structures other than buildings, square footage is measured as the area under the roof, or, if no roof, the area on the ground.

---

**B-50. Installation Maintenance and Repair Production Facilities (229)**

*a.* This category consists of plants and facilities for production processing in support of the maintenance, repair, and operations functions at military installations.

*b.* Report these facilities with unit of measure square feet (SF) and each (EA). Data should be available from production activities at the installation or from contractor personnel if such activities are operated under civilian contract. If not, conduct a physical survey. For buildings, the appropriate unit of measure is determined by multiplying the outside dimensions (length × width) of the building by the number of full floors. Measure length times width of partial floors and add to the full floor gross square footage. For structures other than buildings, square footage is measured as the area under roof. EA is simply an occurrence count of the facilities.

---

**Table B-50**  
**Installation Maintenance and Repair Production Facilities (229)**

---

**CATCD:** 22910

**Long title:** ASPHALT PLANT

**Short title:** ASPHALT PLANT

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 2291

**FCG:** F22900

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 08

**Description:** A structure used to produce asphalt for use in flexible pavement, roofing, and similar items. The asphalt product is typically a semisolid mixture of mineral deposits uniformly coated with asphalt cement, emulsified asphalt, or cutback asphalt. Attendant and support facilities are operational facilities accounted for with 14169, Production Plant Support Building, or 14170, Production Plant Support Structure.

---

**CATCD:** 22920

**Long title:** CONCRETE PLANT

**Short title:** CONCRETE PLANT

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 2291

**FCG:** F22900

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 08

**Description:** A structure for production of concrete made from crushed rock or gravel, sand, cement, and water. Attendant and support facilities are operational facilities accounted for with 14169, Production Plant Support Building, or 14170, Production Plant Support Structure.

---

**CATCD:** 22930

**Long title:** QUARRY/ROCK CRUSHER PLANT

**Short title:** QU/ROC CRUSH PT

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 2291

**FCG:** F22900

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 08

**Description:** A structure for production of gravel/stone for installation use. The facility is also used in some locations to crush coal for heating plants. Attendant and support facilities are operational facilities accounted for with 14169, Production Plant Support Building, or 14170, Production Plant Support Structure.

---

---

**Table B-50**  
**Installation Maintenance and Repair Production Facilities (229)—Continued**

---

**CATCD:** 22940  
**Long title:** SAWMILL  
**Short title:** SAWMILL  
**Facility type:** Structure  
**UM1:** None  
**UM2:** EA  
**Program UM:** EA  
**FAC:** 2291  
**FCG:** F22900  
**Proponent:** ACSIM facilities  
**GLAC:** 1740  
**Investment code:** 08

**Description:** A structure used to produce lumber for use in repair, blocking, bracing, and other installation use. Attendant and support facilities are operational facilities accounted for with 14169, Production Plant Support Building, or 14170, Production Plant Support Structure.

---

**CATCD:** 22960  
**Long title:** ICE PLANT  
**Short title:** ICE PLANT  
**Facility type:** Building  
**UM1:** SF  
**UM2:** EA  
**Program UM:** EA  
**FAC:** 7322  
**FCG:** F22960  
**Proponent:** ACSIM facilities  
**GLAC:** 1730  
**Investment code:** 08

**Description:** A building used for the manufacture of ice.

---

**B-51. Research, Development, Test, and Evaluation (RDT&E) Science Laboratories (310)**

*a.* This category consists of facilities for research, development, and testing in areas such as chemistry, biology, or physics.

*b.* Report these facilities with unit of measure square feet (SF). Data should be available from RDT&E activities at the installation or from contractor personnel if such activities are operated under civilian contract. If not, conduct a physical survey. For buildings, determine the appropriate area (SF) unit of measure by multiplying the outside dimensions (length × width) of the building by the number of full floors. Measure length times width of partial floors and add to the full floor gross square footage. For structures other than buildings, measure the area under the roof in SF.

---

**Table B-51**  
**Research, Development, Test, and Evaluation (RDT&E) Science Laboratories (310)**

---

**CATCD:** 31010  
**Long title:** CHEMISTRY LAB  
**Short title:** CHEMISTRY LAB  
**Facility type:** Building  
**UM1:** SF  
**UM2:** None  
**Program UM:** SF  
**FAC:** 3101  
**FCG:** F31000  
**Proponent:** ASA(ALT)  
**GLAC:** 1730  
**Investment code:** 09

**Description:** A building used to experiment on the composition, structure, and properties of substances and the transformations they undergo.

---

---

**Table B-51**  
**Research, Development, Test, and Evaluation (RDT&E) Science Laboratories (310)—Continued**

---

**CATCD:** 31015

**Long title:** GREENHOUSE, R&D

**Short title:** GREENHOUSE R&D

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 3101

**FCG:** F31000

**Proponent:** ASA(ALT)

**GLAC:** 1730

**Investment code:** 09

**Description:** A building used in the research of plant disease.

---

**CATCD:** 31020

**Long title:** METALLURGY LAB

**Short title:** METALLURGY LAB

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 3101

**FCG:** F31000

**Proponent:** ASA(ALT)

**GLAC:** 1730

**Investment code:** 09

**Description:** A building used for studying the structure, properties, and uses of various metals.

---

**CATCD:** 31030

**Long title:** NUCLEAR PHYSICS AND CHEMICAL LAB

**Short title:** NUC PHY/CHM LAB

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 3101

**FCG:** F31000

**Proponent:** ASA(ALT)

**GLAC:** 1730

**Investment code:** 09

**Description:** A building used for studying the reactions and structure of atomic nuclei.

---

**CATCD:** 31040

**Long title:** PHYSICS LAB

**Short title:** PHYSICS LAB

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 3101

**FCG:** F31000

**Proponent:** ASA(ALT)

**GLAC:** 1730

**Investment code:** 09

**Description:** A building used for studying matter and energy and their interactions in fields such as acoustics, optics, mechanics, thermodynamics, and electromagnetism.

---

---

**Table B-51**  
**Research, Development, Test, and Evaluation (RDT&E) Science Laboratories (310)—Continued**

---

**CATCD:** 31050

**Long title:** HUMAN ENGINEERING LAB

**Short title:** HUMAN ENG LAB

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 3101

**FCG:** F31000

**Proponent:** ASA(ALT)

**GLAC:** 1730

**Investment code:** 09

**Description:** A building used for research, development, and testing of ergonomics and aspects of living, working, biology, and equipment and their effects on the human body.

---

**CATCD:** 31060

**Long title:** MEDICAL RESEARCH LAB

**Short title:** MED RES LAB

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 3102

**FCG:** F31060

**Proponent:** ASA(ALT)

**GLAC:** 1730

**Investment code:** 09

**Description:** A specialized laboratory building for conducting medical research.

---

**CATCD:** 31061

**Long title:** MEDICAL RESEARCH LAB ANIMAL SHELTER

**Short title:** MED LAB AN SHLT

**Facility type:** Structure

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 3102

**FCG:** F31060

**Proponent:** ASA(ALT)

**GLAC:** 1740

**Investment code:** 09

**Description:** A structure typically collocated with the Medical Research Lab (31060) that provides areas larger than holding rooms where animals are kept for use in research, development, and testing activities. For structures other than buildings, square footage is measured as the area under the roof, or, if no roof, the area on the ground.

---

**CATCD:** 31062

**Long title:** DENTAL RESEARCH LAB

**Short title:** DENTAL RESEARCH

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 3101

**FCG:** F31000

**Proponent:** ASA(ALT)

**GLAC:** 1730

**Investment code:** 09

**Description:** A specialized laboratory building for conducting dental research. The building may include storage and administrative space relating to the function.

---

---

**Table B-51**  
**Research, Development, Test, and Evaluation (RDT&E) Science Laboratories (310)—Continued**

---

**CATCD:** 31063

**Long title:** WILDLIFE OBSERVATION BUILDING

**Short title:** WILDLIFE OBS BD

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 3101

**FCG:** F31000

**Proponent:** ASA(ALT)

**GLAC:** 1730

**Investment code:** 09

**Description:** An enclosed building used to observe and record fish and wildlife activities. The building may include equipment such as fish ladders, a fish hatchery, and so on.

---

**CATCD:** 31065

**Long title:** CLIMATIC CHAMBER BUILDING

**Short title:** CLIMATIC CHAMBR

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 3101

**FCG:** F31000

**Proponent:** ASA(ALT)

**GLAC:** 1730

**Investment code:** 09

**Description:** A building containing climatic chambers that can duplicate environmental conditions found anywhere on earth. These chambers can test both human subjects and equipment on a long-term basis. The building also may include living quarters where scientists can conduct research on areas such as nutritional intake and sleep patterns of human subjects.

---

**B-52. Aircraft RDT&E Buildings (311)**

*a.* This category consists of facilities for research, development, and testing of aircraft equipment such as airframes, wings, and windows. It does not include facilities used in the development of aircraft or missile engines.

*b.* Report these facilities with unit of measure square feet (SF). Data should be available from RDT&E activities at the installation or from contractor personnel if such activities are operated under civilian contract. If not, conduct a physical survey. For buildings, determine the appropriate area (SF) unit of measure by multiplying the outside dimensions (length × width) of the building by the number of full floors. Measure length times width of partial floors and add to the full floor gross square footage. For structures other than buildings, measure the area under the roof in SF.

---

**Table B-52**  
**Aircraft RDT&E Buildings (311)**

---

**CATCD:** 31110

**Long title:** AIRCRAFT AND FLIGHT EQUIPMENT BUILDING

**Short title:** AC/FLT EQ BLDG

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 3111

**FCG:** F31100

**Proponent:** ASA(ALT)

**GLAC:** 1730

**Investment code:** 09

**Description:** A building used for research, development, and testing of fixed and rotary wing aircraft, airframes, and related assemblies and components.

---

### **B-53. Missile and Space RDT&E Buildings (312)**

*a.* This category consists of facilities for research, development, and testing of missiles, missile systems, and related ground-handling and launching equipment.

*b.* Report these facilities with unit of measure square feet (SF). Data should be available from RDT&E activities at the installation or from contractor personnel if such activities are operated under civilian contract. If not, conduct a physical survey. For buildings, determine the appropriate area (SF) unit of measure by multiplying the outside dimensions (length  $\times$  width) of the building by the number of full floors. Measure length times width of partial floors and add to the full floor gross square footage. For structures other than buildings, measure the area under the roof in SF.

---

**Table B-53**  
**Missile and Space RDT&E Buildings (312)**

---

**CATCD:** 31210

**Long title:** ASTRONAUTICAL AND GEOPHYSICAL BUILDING

**Short title:** ASTRO/GEO BLDG

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 3121

**FCG:** F31200

**Proponent:** ASA(ALT)

**GLAC:** 1730

**Investment code:** 09

**Description:** A building used for development and testing of rockets, missiles, satellites, and other vehicles used for space flight.

---

**CATCD:** 31220

**Long title:** GUIDED MISSILE BUILDING

**Short title:** GM BLDG

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 3121

**FCG:** F31200

**Proponent:** ASA(ALT)

**GLAC:** 1730

**Investment code:** 09

**Description:** A building used for research, development, and testing of guided missiles and associated ground-handling and launching equipment.

---

### **B-54. Tank and Automotive RDT&E Buildings (314)**

*a.* This category consists of facilities for research, development, and testing of tracked and wheeled automotive equipment.

*b.* Report these facilities with unit of measure square feet (SF). Data should be available from RDT&E activities at the installation or from contractor personnel if such activities are operated under civilian contract. If not, conduct a physical survey. For buildings, determine the appropriate area (SF) unit of measure by multiplying the outside dimensions (length  $\times$  width) of the building by the number of full floors. Measure length times width of partial floors and add to the full floor gross square footage. For structures other than buildings, measure the area under the roof in SF.

---

**Table B-54**  
**Tank and Automotive RDT&E Buildings (314)**

---

**CATCD:** 31410

**Long title:** GROUND TRANSPORT EQUIPMENT BUILDING

**Short title:** GND TRAN EQP BD

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 3141

**FCG:** F31400

**Proponent:** ASA(ALT)

**GLAC:** 1730

**Investment code:** 09

**Description:** A building used for research, development, and testing of tank, automotive, and other ground transport equipment.

---

**B-55. Weapons and Weapons systems RDT&E Buildings (315)**

*a.* This category consists of facilities for research, development, and testing of weaponry such as small arms, mortars, artillery, and flame throwers. These facilities are not used for the development of guided missiles or related components.

*b.* Report these facilities with unit of measure square feet (SF). Data should be available from RDT&E activities at the installation or from contractor personnel if such activities are operated under civilian contract. If not, conduct a physical survey. For buildings, determine the appropriate area (SF) unit of measure by multiplying the outside dimensions (length  $\times$  width) of the building by the number of full floors. Measure length times width of partial floors and add to the full floor gross square footage. For structures other than buildings, measure the area under the roof in SF.

---

**Table B-55**  
**Weapons and Weapons systems RDT&E Buildings (315)**

---

**CATCD:** 31510

**Long title:** ORDNANCE BUILDING

**Short title:** ORDNANCE BLDG

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 3151

**FCG:** F31500

**Proponent:** ASA(ALT)

**GLAC:** 1730

**Investment code:** 09

**Description:** A building used for research, development, and testing of weapons to include small arms, machine guns, artillery, and flame throwers.

---

**B-56. Ammunition, Explosives, and Toxics RDT&E Buildings (316)**

*a.* This category consists of facilities for research, development, and testing of items such as ammunition, rockets, mines, grenades, demolition materials, pyrotechnics, and other related parts and chemicals. These facilities are not used for the development of guided missiles, guided bombs, or commercial type petroleum products.

*b.* Report these facilities with unit of measure square feet (SF). Data should be available from RDT&E activities at the installation or from contractor personnel if such activities are operated under civilian contract. If not, conduct a physical survey. For buildings, determine the appropriate area (SF) unit of measure by multiplying the outside dimensions (length  $\times$  width) of the building by the number of full floors. Measure length times width of partial floors and add to the full floor gross square footage. For structures other than buildings, measure the area under the roof in SF.

---

**Table B-56**  
**Ammunition, Explosives, and Toxics RDT&E Buildings (316)**

---

**CATCD:** 31610

**Long title:** CHEMICAL EQUIPMENT AND MATERIAL BUILDING

**Short title:** CHM EQ/MAT BLDG

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 3161

**FCG:** F31600

**Proponent:** ASA(ALT)

**GLAC:** 1730

**Investment code:** 09

**Description:** A building used for research, development, and testing of chemical equipment and materials such as protective suits, decontamination apparatus, and detection equipment.

---

**CATCD:** 31620

**Long title:** AMMUNITION/EXPLOSIVES/TOXICS BUILDING

**Short title:** AMMO/EXPL/TX BD

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 3161

**FCG:** F31600

**Proponent:** ASA(ALT)

**GLAC:** 1730

**Investment code:** 09

**Description:** A building used for research, development, and testing of ammunition, rockets, mines, grenades, demolition materials, pyrotechnics, and their associated components. Functions performed in this category of buildings includes assembly/disassembly, loading, and surveillance of all caliber of ammunition used for RDT&E activities.

---

**B-57. Electronic and Communications Equipment RDT&E Buildings (317)**

*a.* This category consists of facilities for research, development, and testing of electronic, electrical, and communication equipment. Typical operations involve radio, radar, sonar, transmitters, receivers, control units, avionics, and guided weapon electronics.

*b.* Report these facilities with unit of measure square feet (SF). Data should be available from RDT&E activities at the installation or from contractor personnel if such activities are operated under civilian contract. If not, conduct a physical survey. For buildings, determine the appropriate area (SF) unit of measure by multiplying the outside dimensions (length  $\times$  width) of the building by the number of full floors. Measure length times width of partial floors and add to the full floor gross square footage. For structures other than buildings, measure the area under the roof in SF.

---

**Table B-57**  
**Electronic and Communications Equipment RDT&E Buildings (317)**

---

**CATCD:** 31710

**Long title:** COMMUNICATION EQUIPMENT BUILDING

**Short title:** COMMO EQ BLDG

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 3171

**FCG:** F31700

**Proponent:** ASA(ALT)

**GLAC:** 1730

**Investment code:** 09

**Description:** A building used for research, development, and testing of electronic communication equipment such as microwave, satellite, radio, television, and computer communication links.

---

**CATCD:** 31720

**Long title:** DETECTION EQUIPMENT BUILDING

**Short title:** DETECT EQ BLDG

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 3171

**FCG:** F31700

**Proponent:** ASA(ALT)

**GLAC:** 1730

**Investment code:** 09

**Description:** A building used for research, development, and testing of electronic detection equipment such as radar, sonar, laser, and thermal systems.

---

**CATCD:** 31730

**Long title:** ELECTRICAL EQUIPMENT BUILDING

**Short title:** ELECTL EQ BLDG

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 3171

**FCG:** F31700

**Proponent:** ASA(ALT)

**GLAC:** 1730

**Investment code:** 09

**Description:** A building used for research, development, and testing of electrical equipment such as power supplies, converters, and storage devices.

---

**CATCD:** 31740

**Long title:** ELECTRONIC EQUIPMENT BUILDING

**Short title:** ELCTRN EQ BLDG

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 3171

**FCG:** F31700

**Proponent:** ASA(ALT)

**GLAC:** 1730

**Investment code:** 09

**Description:** A building used for research, development, and testing of electronic equipment not included in 31720, Detection Equipment Building, and 31730, Electrical Equipment Building.

---

### **B-58. Propulsion RDT&E Buildings (318)**

*a.* This category consists of facilities for research, development, and testing of propulsion hardware and fuels used in rockets and missiles.

*b.* Report these facilities with unit of measure square feet (SF). Data should be available from RDT&E activities at the installation or from contractor personnel if such activities are operated under civilian contract. If not, conduct a physical survey. For buildings, determine the appropriate area (SF) unit of measure by multiplying the outside dimensions (length × width) of the building by the number of full floors. Measure length times width of partial floors and add to the full floor gross square footage. For structures other than buildings, measure the area under the roof in SF.

---

**Table B-58**  
**Propulsion RDT&E Buildings (318)**

---

**CATCD:** 31810

**Long title:** NUCLEAR PROPULSION BUILDING

**Short title:** NUC PROP BLDG

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 3181

**FCG:** F31800

**Proponent:** ASA(ALT)

**GLAC:** 1730

**Investment code:** 09

**Description:** A building used for research, development, and testing of nuclear propulsion systems.

---

**CATCD:** 31820

**Long title:** PROPULSION SYSTEMS BUILDING

**Short title:** PROPUL SYS BLDG

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 3181

**FCG:** F31800

**Proponent:** ASA(ALT)

**GLAC:** 1730

**Investment code:** 09

**Description:** A building used for research, development, and testing of propulsion systems powered by other than nuclear energy.

---

### **B-59. Miscellaneous Items and Equipment RDT&E Buildings (319)**

*a.* This category consists of facilities for research, development, and testing of military equipment such as clothing, survival gear, hand tools, and construction equipment.

*b.* Report these facilities with unit of measure square feet (SF). Data should be available from RDT&E activities at the installation or from contractor personnel if such activities are operated under civilian contract. If not, conduct a physical survey. For buildings, determine the appropriate area (SF) unit of measure by multiplying the outside dimensions (length × width) of the building by the number of full floors. Measure length times width of partial floors and add to the full floor gross square footage. For structures other than buildings, measure the area under the roof in SF.

---

**Table B-59**  
**Miscellaneous Items and Equipment RDT&E Buildings (319)**

---

**CATCD:** 31910  
**Long title:** NONMETALLIC MATERIAL BUILDING  
**Short title:** NONMTL MAT FAC  
**Facility type:** Building  
**UM1:** SF  
**UM2:** None  
**Program UM:** SF  
**FAC:** 3191  
**FCG:** F31900  
**Proponent:** ASA(ALT)  
**GLAC:** 1730  
**Investment code:** 09  
**Description:** A building used for research, development, and testing of nonmetallic material.

---

**CATCD:** 31920  
**Long title:** LAB AND TEST BUILDING, GENERAL PURPOSE  
**Short title:** LAB/TST BLDG GP  
**Facility type:** Building  
**UM1:** SF  
**UM2:** None  
**Program UM:** SF  
**FAC:** 3191  
**FCG:** F31900  
**Proponent:** ASA(ALT)  
**GLAC:** 1730  
**Investment code:** 09  
**Description:** A building used for research, development, and testing of miscellaneous materials and equipment.

---

**CATCD:** 31930  
**Long title:** VIBRATION TEST LAB  
**Short title:** VIB TEST LAB  
**Facility type:** Building  
**UM1:** SF  
**UM2:** None  
**Program UM:** SF  
**FAC:** 3191  
**FCG:** F31900  
**Proponent:** ASA(ALT)  
**GLAC:** 1730  
**Investment code:** 09  
**Description:** A building used for testing munitions and equipment with vibrations to simulate extreme usage and identify areas.

---

**B-60. Technical Services RDT&E Buildings (321)**

*a.* This category consists of facilities for research, development, and testing operations by manufacturing models and parts using wood, plastic, fiberglass, or a combination of these or other materials. Operations in these buildings may also include molding, casting, extruding, or machining.

*b.* Report these facilities with unit of measure square feet (SF). Data should be available from RDT&E activities at the installation or from contractor personnel if such activities are operated under civilian contract. If not, conduct a physical survey. For buildings, determine the appropriate area (SF) unit of measure by multiplying the outside dimensions (length × width) of the building by the number of full floors. Measure length times width of partial floors and add to the full floor gross square footage. For structures other than buildings, measure the area under the roof in SF.

---

**Table B-60**  
**Technical Services RDT&E Buildings (321)**

---

**CATCD:** 32110

**Long title:** PRECISION MACHINE SHOP

**Short title:** PREC MACH SHOP

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 3211

**FCG:** F32100

**Proponent:** ASA(ALT)

**GLAC:** 1730

**Investment code:** 09

**Description:** A building used for manufacturing one-of-a-kind prototypes and parts from metals, wood, plastic, and other materials.

---

**B-61. RDT&E Range Facilities (371)**

*a.* This category consists of facilities for research, development, and testing of arms, ammunition, avionics, and protection equipment.

*b.* This category consists of facilities for research, development, and testing of arms, ammunition, avionics, and protection equipment.

---

**Table B-61**  
**RDT&E Range Facilities (371)**

---

**CATCD:** 37110

**Long title:** RDT&E RANGE BUILDINGS

**Short title:** RANGE BUILDINGS

**Facility type:** Building

**UM1:** SF

**UM2:** EA

**Program UM:** EA

**FAC:** 3711

**FCG:** F37100

**Proponent:** ASA(ALT)

**GLAC:** 1730

**Investment code:** 09

**Description:** A building that supports research, development, and testing range operations to include observation towers and bunkers. Buildings in this category also include such support as test range telemetry functions, assembly of test targets, test operations and control centers, range communication facilities, and drop zone support activities. Use this category only for buildings (structures with a roof and completely enclosed by walls). Also report a count of the building as 1 EA. Report RDT&E range structures that have a roof but are not completely enclosed by walls as CATCD 37120, RDT&E Range Structures. Report RDT&E range structures that do not have a roof as CATCD 39080, RDT&E Range Facilities.

---

**CATCD:** 37120

**Long title:** RDT&E RANGE STRUCTURES

**Short title:** RDT&E RNG STRUC

**Facility type:** Structure

**UM1:** SF

**UM2:** EA

**Program UM:** EA

**FAC:** 3712

**FCG:** F39080

**Proponent:** ASA(ALT)

**GLAC:** 1740

**Investment code:** 09

**Description:** An RDT&E range structure that has a roof but is not completely enclosed by walls. These structures support research, development, and testing range operations as well as such support as test range telemetry functions, assembly of test targets, test operations and control centers, range communication facilities, and drop zone support activities. These structures are located at ranges for research, development, and testing operations. and are used to support range operations (for example, observation shades, covered but open observation towers, covered but open camera and instrument shelters, and so on). Also report a count of the structure as 1 EA.

---

## **B-62. RDT&E Facilities Other Than Buildings (390)**

*a.* Facilities other than buildings or roofed structures that are used for research, development, and testing operations. This category includes facilities such as test tracks and wind tunnels.

*b.* Report these facilities with units of measure acres (AC) and/or each (EA), as applicable. Data should be available from RDT&E activities at the installation or from contractor personnel if such activities are operated under civilian contract. If not, conduct a physical survey. EA is simply an occurrence count of the facilities.

---

**Table B-62**  
**RDT&E Facilities Other Than Buildings (390)**

---

**CATCD:** 39010

**Long title:** AIRCRAFT AND FLIGHT EQUIPMENT FACILITY

**Short title:** AC/FLT EQ FAC

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 3901

**FCG:** F39000

**Proponent:** ASA(ALT)

**GLAC:** 1740

**Investment code:** 09

**Description:** A structure used for testing fixed and rotary wing aircraft, airframes, and related assemblies and components.

---

**CATCD:** 39014

**Long title:** ASTRONAUTICAL AND GEOPHYSICAL FACILITY

**Short title:** ASTRO/GEO FAC

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 3901

**FCG:** F39000

**Proponent:** ASA(ALT)

**GLAC:** 1740

**Investment code:** 09

**Description:** A structure used for testing vehicles such as rockets, missiles, or satellites for space flight. This structure category is also used to test ground-based tracking and launching equipment.

---

**CATCD:** 39018

**Long title:** CHEMICAL EQUIPMENT AND MATERIAL FACILITY

**Short title:** CHM EQ/MAT FAC

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 3901

**FCG:** F39000

**Proponent:** ASA(ALT)

**GLAC:** 1740

**Investment code:** 09

**Description:** A structure used for testing chemical equipment and materials such as protective suits, decontamination apparatus, and detection equipment.

---

---

**Table B-62**  
**RDT&E Facilities Other Than Buildings (390)—Continued**

---

**CATCD:** 39024

**Long title:** COMMUNICATION EQUIPMENT FACILITY

**Short title:** COMMO EQ FAC

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 3901

**FCG:** F39000

**Proponent:** ASA(ALT)

**GLAC:** 1740

**Investment code:** 09

**Description:** A structure used for research, development, and testing of electronic communication equipment such as microwave, satellite, radio, television, and computer communication links.

---

**CATCD:** 39028

**Long title:** DETECTION EQUIPMENT FACILITY

**Short title:** DETECT EQ FAC

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 3901

**FCG:** F39000

**Proponent:** ASA(ALT)

**GLAC:** 1740

**Investment code:** 09

**Description:** A structure used for research, development, and testing of electronic detection equipment such as radar, sonar, laser, and thermal systems.

---

**CATCD:** 39030

**Long title:** ELECTRICAL EQUIPMENT FACILITY

**Short title:** ELECTL EQ FAC

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 3901

**FCG:** F39000

**Proponent:** ASA(ALT)

**GLAC:** 1740

**Investment code:** 09

**Description:** A structure used for theoretical research of electrical components and equipment.

---

**CATCD:** 39034

**Long title:** ELECTRONIC EQUIPMENT FACILITY

**Short title:** ELCTR EQ FAC

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 3901

**FCG:** F39000

**Proponent:** ASA(ALT)

**GLAC:** 1740

**Investment code:** 09

**Description:** A structure used for research, development, and testing of electronic equipment.

---

---

**Table B-62**  
**RDT&E Facilities Other Than Buildings (390)—Continued**

---

**CATCD:** 39038

**Long title:** GROUND TRANSPORT EQUIPMENT FACILITY

**Short title:** GND TRAN EQ FAC

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 3901

**FCG:** F39000

**Proponent:** ASA(ALT)

**GLAC:** 1740

**Investment code:** 09

**Description:** A structure used for testing ground vehicles under harsh weather and terrain conditions. The structure may include a test track with banked curves; a hill climb area with 20 to 60 percent grades; a water fording area; a sand pit; a mud crossing area; and test vehicle inspection ramps.

---

**CATCD:** 39040

**Long title:** GUIDED MISSILE FACILITY

**Short title:** GM FAC

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 3901

**FCG:** F39000

**Proponent:** ASA(ALT)

**GLAC:** 1740

**Investment code:** 09

**Description:** A structure used for testing guided missiles and associated equipment.

---

**CATCD:** 39064

**Long title:** PROPULSION SYSTEMS FACILITY

**Short title:** PROP SYS FAC

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 3901

**FCG:** F39000

**Proponent:** ASA(ALT)

**GLAC:** 1740

**Investment code:** 09

**Description:** A structure used for testing propellants and propulsion systems used in ammunition, rockets, missiles, or unmanned aerial vehicles.

---

**CATCD:** 39068

**Long title:** ORDNANCE FACILITY

**Short title:** ORDNANCE FAC

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 3901

**FCG:** F39000

**Proponent:** ASA(ALT)

**GLAC:** 1740

**Investment code:** 09

**Description:** A structure used for testing various types of weaponry, munitions, and their associated components, such as small arms, machine guns, flame throwers, mortars, and artillery.

---

---

**Table B-62**  
**RDT&E Facilities Other Than Buildings (390)—Continued**

---

**CATCD:** 39069

**Long title:** RDT&E RANGE

**Short title:** RDT&E RANGE

**Facility type:** Structure

**UM1:** AC

**UM2:** EA

**Program UM:** EA

**FAC:** 3902

**FCG:** F39069

**Proponent:** ASA(ALT)

**GLAC:** 1740

**Investment code:** 09

**Description:** A range for research, development, and testing operations. Report the area of the range in acres, including the uprange and downrange to the last line of targets between the range boundaries.

---

**CATCD:** 39075

**Long title:** RDT&E RANGE IMPACT AREA

**Short title:** RDT&E RNG IMPAC

**Facility type:** Structure

**UM1:** AC

**UM2:** EA

**Program UM:** EA

**FAC:** 3902

**FCG:** F39075

**Proponent:** ASA(ALT)

**GLAC:** 1740

**Investment code:** 09

**Description:** An impact area having designated boundaries within which all ordnance will detonate or impact. The primary function of the impact area is to contain weapons effects as much as possible using earthen berms or natural terrain features. This area is limited to RDT&E activities. Also report the impact area in acres as the area between the range boundaries where impacts should occur.

---

**CATCD:** 39076

**Long title:** RDT&E DROP ZONE

**Short title:** RDT&E DROP ZONE

**Facility type:** Structure

**UM1:** AC

**UM2:** EA

**Program UM:** EA

**FAC:** 3902

**FCG:** F39076

**Proponent:** ASA(ALT)

**GLAC:** 1740

**Investment code:** 09

**Description:** A drop zone area limited to RDT&E activities involving the research, development, testing, and evaluation of airdrop capabilities. Also report the drop zone area in acres defined by the boundaries of the drop zone.

---

**CATCD:** 39080

**Long title:** RDT&E RANGE FACILITIES

**Short title:** RDT&E RNG FAC

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 3712

**FCG:** F39080

**Proponent:** ASA(ALT)

**GLAC:** 1740

**Investment code:** 09

**Description:** A structure without a roof that is used at a range for research, development, and testing operations. These facilities support range operations in the form of range flag poles, target carriers, uncovered observation towers, camera and instrument sites, and so on. Report RDT&E range buildings as category 37110 or roofed RDT&E range structures as category 37120.

---

### **B-63. Bulk Liquid Fuel Storage (411)**

a. This category consists of tanks for bulk storage of liquid fuels.

b. Report these facilities with unit of measure barrels (BL). Data should be available from DOL/storage personnel at the installation or from contractor personnel if such activities are operated under civilian contract. Barrels measure the storage capacity of the tank, and a single barrel is equivalent to 42 gallons. If storage capacity is not available, the volume of the tank must be calculated and converted to the appropriate unit of measure. The volume of a cylindrical tank is calculated by multiplying 0.785 by the diameter squared by the height (volume =  $0.785 \times D \times D \times H$ ). This volume in cubic feet (CF) is then converted to gallons by multiplying the volume in CF by 7.48 gallons per cubic foot (volume  $\times 7.48 =$  gallons). Gallons is then converted to barrels by dividing by 42 gallons per barrel (gallons/42 = barrels).

---

#### **Table B-63 Bulk Liquid Fuel Storage (411)**

---

**CATCD:** 41110

**Long title:** MARINE FUEL STORAGE, BULK, ABOVE GROUND

**Short title:** BULK MRN ST ABV

**Facility type:** Structure

**UM1:** None

**UM2:** BL

**Program UM:** BL

**FAC:** 4111

**FCG:** F41100

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 10

**Description:** Tanks for bulk storage of liquid marine fuels. These tanks are aboveground types used for storage of fuel prior to its transfer to end-use dispensing stations. For underground storage, use 41111, Marine Fuel Storage, Bulk, Underground. See the 124-series, Operational Fuel Storage, for operational fuel storage.

---

**CATCD:** 41111

**Long title:** MARINE FUEL STORAGE, BULK, UNDERGROUND

**Short title:** BULK MRN ST UND

**Facility type:** Structure

**UM1:** None

**UM2:** BL

**Program UM:** BL

**FAC:** 4111

**FCG:** F41100

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 10

**Description:** Tanks for the bulk storage of liquid marine fuels. These tanks are located underground. For above ground storage, use 41110, Marine Fuel Storage, Bulk Above Ground. See the 124-series, Operational Fuel Storage, for operational fuel storage.

---

**CATCD:** 41120

**Long title:** AVIATION GAS STORAGE, ABOVE GROUND, BULK

**Short title:** BULK AVGAS ABV

**Facility type:** Structure

**UM1:** None

**UM2:** BL

**Program UM:** BL

**FAC:** 4111

**FCG:** F41100

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 10

**Description:** Tanks for bulk storage of nonjet aircraft fuels. These tanks are the aboveground types used for storage of fuel prior to its transfer to end-use dispensing stations. For underground storage, use 41122, Aviation Gas Storage, Underground. See the 124-series, Operational Fuel Storage, for operational fuel storage.

---

---

**Table B-63**  
**Bulk Liquid Fuel Storage (411)—Continued**

---

**CATCD:** 41121

**Long title:** JET FUEL STORAGE, ABOVE GROUND, BULK

**Short title:** BULK JET ST ABV

**Facility type:** Structure

**UM1:** None

**UM2:** BL

**Program UM:** BL

**FAC:** 4111

**FCG:** F41100

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 10

**Description:** Tanks for bulk storage of jet aircraft fuels. These tanks are aboveground types used for storage of fuel prior to its transfer to end-use dispensing stations. For underground storage, use 41123, Jet Fuel Storage, Underground, Bulk. See the 124-series, Operational Fuel Storage, for operational fuel storage.

---

**CATCD:** 41122

**Long title:** AVIATION GAS STORAGE, UNDERGROUND

**Short title:** BULK AVGAS UND

**Facility type:** Structure

**UM1:** None

**UM2:** BL

**Program UM:** BL

**FAC:** 4111

**FCG:** F41100

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 10

**Description:** Tanks for the bulk storage of nonjet aircraft fuels. These tanks are located underground. For above ground storage, use 41120, Aviation Gas Storage, Above Ground, Bulk. See the 124-series, Operational Fuel Storage, for operational fuel storage.

---

**CATCD:** 41123

**Long title:** JET FUEL STORAGE, UNDERGROUND, BULK

**Short title:** BULK JET ST UND

**Facility type:** Structure

**UM1:** None

**UM2:** BL

**Program UM:** BL

**FAC:** 4111

**FCG:** F41100

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 10

**Description:** Tanks for the bulk storage of jet aircraft fuels. These tanks are located underground. For aboveground storage, use 41121, Jet Fuel Storage, Above Ground, Bulk. See the 124-series, Operational Fuel Storage, for operational fuel storage.

---

---

**Table B-63**  
**Bulk Liquid Fuel Storage (411)—Continued**

---

**CATCD:** 41130

**Long title:** DIESEL OIL/JP8 STORAGE, ABOVE GROUND, BULK

**Short title:** BULK DIESEL ABV

**Facility type:** Structure

**UM1:** None

**UM2:** BL

**Program UM:** BL

**FAC:** 4111

**FCG:** F41100

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 10

**Description:** Tanks for bulk storage of diesel fuels and JP8. These tanks are aboveground types used for storage of fuel prior to its transfer to end-use dispensing stations. For underground storage, use 41131, Diesel Oil/JP8 Storage, Underground, Bulk. See the 124-series, Operational Fuel Storage, for operational fuel storage.

---

**CATCD:** 41131

**Long title:** DIESEL OIL/JP8 STORAGE, UNDERGROUND, BULK

**Short title:** BULK DIESEL UND

**Facility type:** Structure

**UM1:** None

**UM2:** BL

**Program UM:** BL

**FAC:** 4111

**FCG:** F41100

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 10

**Description:** Tanks for the bulk storage of diesel fuels and JP8. These tanks are located underground. For above ground storage, use 41130, Diesel Oil/JP8 Storage, Above Ground, Bulk. See the 124-series, Operational Fuel Storage, for operational fuel storage.

---

**CATCD:** 41140

**Long title:** GASOLINE STORAGE, ABOVE GROUND

**Short title:** BULK GAS ABV

**Facility type:** Structure

**UM1:** None

**UM2:** BL

**Program UM:** BL

**FAC:** 4111

**FCG:** F41100

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 10

**Description:** Tanks for bulk storage of gasoline fuels. These tanks are aboveground types used for storage of fuel prior to its transfer to end-use dispensing stations. For underground storage, use 41141, Gasoline Storage, Underground, Bulk. See the 124-series, Operational Fuel Storage, for operational fuel storage.

---

---

**Table B-63**  
**Bulk Liquid Fuel Storage (411)—Continued**

---

**CATCD:** 41141

**Long title:** GASOLINE STORAGE, UNDERGROUND, BULK

**Short title:** BULK GAS UND

**Facility type:** Structure

**UM1:** None

**UM2:** BL

**Program UM:** BL

**FAC:** 4111

**FCG:** F41100

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 10

**Description:** Tanks for the bulk storage of gasoline fuels. These tanks are located underground. For aboveground storage, use 41140, Gasoline Storage, Above Ground. See the 124-series, Operational Fuel Storage, for operational fuel storage.

---

**CATCD:** 41150

**Long title:** LIQUEFIED GAS STORAGE, ABOVE GROUND

**Short title:** BULK LP GAS ABV

**Facility type:** Structure

**UM1:** None

**UM2:** BL

**Program UM:** BL

**FAC:** 4111

**FCG:** F41100

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 10

**Description:** Tanks for bulk storage of liquefied petroleum gas fuels. These tanks are aboveground types used for storage of fuel prior to its transfer to end-use dispensing stations. For underground storage, use 41151, Liquefied Gas Storage, Underground. See the 124-series, Operational Fuel Storage, for operational fuel storage.

---

**CATCD:** 41151

**Long title:** LIQUEFIED GAS STORAGE, UNDERGROUND

**Short title:** BULK LP GAS UND

**Facility type:** Structure

**UM1:** None

**UM2:** BL

**Program UM:** BL

**FAC:** 4111

**FCG:** F41100

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 10

**Description:** Tanks for the bulk storage of liquified gas fuels. These tanks are located underground. For aboveground storage, use 41150, Liquefied Gas Storage, Above Ground. See the 124-series, Operational Fuel Storage, for operational fuel storage.

---

---

**Table B-63**  
**Bulk Liquid Fuel Storage (411)—Continued**

---

**CATCD:** 41160

**Long title:** LIQUID PROPELLANT STORAGE, ABOVE GROUND

**Short title:** BULK PROP ABV

**Facility type:** Structure

**UM1:** None

**UM2:** BL

**Program UM:** BL

**FAC:** 4111

**FCG:** F41100

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 10

**Description:** Tanks for bulk storage of liquid propellant. These tanks are aboveground types used for storage of propellant prior to its transfer to end-use dispensing stations. For underground storage, use 41161, Liquid Propellant Storage, Underground. See the 124-series, Operational Fuel Storage, for operational fuel storage.

---

**CATCD:** 41161

**Long title:** LIQUID PROPELLANT STORAGE, UNDERGROUND

**Short title:** BULK PROP UND

**Facility type:** Structure

**UM1:** None

**UM2:** BL

**Program UM:** BL

**FAC:** 4111

**FCG:** F41100

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 10

**Description:** Tanks for the bulk storage of liquid propellants. These tanks are located underground. For aboveground storage, use 41160, Liquid Propellant Storage, Above Ground. See the 124-series, Operational Fuel Storage, for operational fuel storage.

---

**CATCD:** 41170

**Long title:** LUBRICANT STORAGE

**Short title:** LUBRICANT STR

**Facility type:** Structure

**UM1:** None

**UM2:** BL

**Program UM:** BL

**FAC:** 4121

**FCG:** F41170

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 10

**Description:** Tanks for bulk storage of lubricants.

---

**CATCD:** 41180

**Long title:** FUEL OIL STORAGE, ABOVE GROUND

**Short title:** BULK OIL ABV

**Facility type:** Structure

**UM1:** None

**UM2:** BL

**Program UM:** BL

**FAC:** 4111

**FCG:** F41100

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 10

**Description:** Tanks for bulk storage of heating fuel oil. These tanks are aboveground types used for storage of fuel prior to its transfer to end-use dispensing stations. For underground storage, use 41181, Fuel Oil Storage, Underground. See the 124-series, Operational Fuel Storage, for operational fuel storage.

---

---

**Table B-63**  
**Bulk Liquid Fuel Storage (411)—Continued**

---

**CATCD:** 41181

**Long title:** FUEL OIL STORAGE, UNDERGROUND

**Short title:** BULK OIL UND

**Facility type:** Structure

**UM1:** None

**UM2:** BL

**Program UM:** BL

**FAC:** 4111

**FCG:** F41100

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 10

**Description:** Tanks for the bulk storage of heating fuel oil. These tanks are located underground. For aboveground storage, use 41180, Fuel Oil Storage, Above Ground. See the 124-series, Operational Fuel Storage, for operational fuel storage.

---

**B-64. Liquid Storage Other Than Water, Fuel, and Propellants (412)**

*a.* This category consists of storage of liquids that do not readily fall under other codes.

*b.* Report these facilities with unit of measure gallons (GA). Data should be available from DOL/DPW storage personnel at the installation. The appropriate unit of measure is reported by stating the storage capacity, in gallons, of the tank. Note that this should be reported as gallons (GA), not thousands of gallons. (in other words, 1,000 gallons = 1,000 gallons, not 1 KG).

---

**Table B-64**  
**Liquid Storage Other Than Water, Fuel, and Propellants (412)**

---

**CATCD:** 41210

**Long title:** LIQUID STORAGE NONPROPELLANT

**Short title:** LIQ STR NONPROP

**Facility type:** Structure

**UM1:** None

**UM2:** GA

**Program UM:** GA

**FAC:** 4121

**FCG:** F41200

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 10

**Description:** Tanks for storage of nonpropellants such as linseed oil, paint, varnish, enamel, glycol, anti-freeze, and so on.

---

**B-65. Depot and Arsenal Ammunition Storage (421)**

*a.* This category consists of igloos, magazines (above-ground and earth covered), and storehouses for ammunition, explosives, and propellants in support of the bulk storage mission at depot/arsenal level. Bulk storage is defined as the mission to store ammunition for multiple sites/installations.

*b.* Report these facilities with unit of measure square feet (SF). Data should be available from ammunition storage activities at the installation or from contractor personnel if such activities are operated under civilian contract. If not, conduct a physical survey. For buildings, the appropriate unit of measure is determined by multiplying the outside dimensions (length  $\times$  width) of the building by the number of full floors. Measure length times width of partial floors and add to the full floor gross square footage. Because it may not be possible to determine wall widths for earthen covered facilities, these should be measured from inside wall to inside wall.

---

**Table B-65**  
**Depot and Arsenal Ammunition Storage (421)**

---

**CATCD:** 42104  
**Long title:** EXPLOSIVE TRANSFER BUILDING, DEPOT LEVEL  
**Short title:** EXP TRANS DEPOT  
**Facility type:** Building  
**UM1:** SF  
**UM2:** None  
**Program UM:** SF  
**FAC:** 4211  
**FCG:** F42100  
**Proponent:** DCS, G-4  
**GLAC:** 1730  
**Investment code:** 11  
**Description:** A building used to hold ammunition and explosives in transit.

---

**CATCD:** 42107  
**Long title:** STRADLEY, NONATOMIC BLAST RESISTANT, DEPOT LEVEL  
**Short title:** STRAD NONATOM D  
**Facility type:** Building  
**UM1:** SF  
**UM2:** None  
**Program UM:** SF  
**FAC:** 4211  
**FCG:** F42100  
**Proponent:** DCS, G-4  
**GLAC:** 1730  
**Investment code:** 11  
**Description:** An igloo type ammunition storage building featuring a design to minimize the damage from a conventional munitions explosion.

---

**CATCD:** 42110  
**Long title:** FUSE AND DETONATOR MAGAZINE, DEPOT LEVEL  
**Short title:** FUSE/DET MAG D  
**Facility type:** Building  
**UM1:** SF  
**UM2:** None  
**Program UM:** SF  
**FAC:** 4211  
**FCG:** F42100  
**Proponent:** DCS, G-4  
**GLAC:** 1730  
**Investment code:** 11  
**Description:** An aboveground building for bulk storage of primers, primer detonators, adapters, boosters, and fuses.

---

**CATCD:** 42120  
**Long title:** HIGH EXPLOSIVE MAGAZINE, DEPOT LEVEL  
**Short title:** HE MAG DEPOT  
**Facility type:** Building  
**UM1:** SF  
**UM2:** None  
**Program UM:** SF  
**FAC:** 4211  
**FCG:** F42100  
**Proponent:** DCS, G-4  
**GLAC:** 1730  
**Investment code:** 11  
**Description:** An aboveground building for storage of explosives such as black powder, warheads, rocket heads, and bombs.

---

---

**Table B-65**  
**Depot and Arsenal Ammunition Storage (421)—Continued**

---

**CATCD:** 42150

**Long title:** SMOKELESS POWDER MAGAZINE, DEPOT LEVEL

**Short title:** SMKLESS PDR DEP

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 4211

**FCG:** F42100

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 11

**Description:** An aboveground building for storage of smokeless powder munitions.

---

**CATCD:** 42160

**Long title:** SPECIAL WEAPONS MAGAZINE, DEPOT LEVEL

**Short title:** SP WEAP MAG DEP

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 4211

**FCG:** F42100

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 11

**Description:** A building used for storage of special weapons.

---

**CATCD:** 42170

**Long title:** GUIDED MISSILE MAGAZINE, DEPOT LEVEL

**Short title:** GM MAG DEPOT

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 4211

**FCG:** F42100

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 11

**Description:** A building used for storage of guided missiles.

---

**CATCD:** 42180

**Long title:** IGLOO STORAGE, DEPOT LEVEL

**Short title:** IGLOO STR DEPOT

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 4211

**FCG:** F42100

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 11

**Description:** An earth-covered building constructed of concrete to store all types of ammunition and explosives. They are preferred for explosives storage.

---

---

**Table B-65**  
**Depot and Arsenal Ammunition Storage (421)—Continued**

---

**CATCD:** 42181

**Long title:** AMMUNITION STOREHOUSE, DEPOT LEVEL

**Short title:** AMMO STRHS DEP

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 4211

**FCG:** F42100

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 11

**Description:** An aboveground building for storage of small arms ammunition such as fuse lighters, distress signals, and 20mm ammunition without explosive projectiles.

---

**CATCD:** 42182

**Long title:** SMALL ARMS AMMUNITION MAGAZINE, DEPOT LEVEL

**Short title:** SM ARM AMMO MAG

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 4211

**FCG:** F42100

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 11

**Description:** An aboveground building for storage of small arms ammunition.

---

**CATCD:** 42183

**Long title:** GENERAL PURPOSE MAGAZINE, DEPOT LEVEL

**Short title:** GP MAGAZINE DEP

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 4211

**FCG:** F42100

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 11

**Description:** An aboveground building for storage of ammunition related commodities.

---

**CATCD:** 42184

**Long title:** AMMUNITION HUT, DEPOT LEVEL

**Short title:** AMMO HUT DEPOT

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 4211

**FCG:** F42100

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 11

**Description:** A building, other than an igloo or magazine, for temporary storage of ammunition and pyrotechnics.

---

---

**Table B-65**  
**Depot and Arsenal Ammunition Storage (421)—Continued**

---

**CATCD:** 42186

**Long title:** AMMUNITION STORAGE STRUCTURE, DEPOT LEVEL

**Short title:** AMMO STRUC DEP

**Facility type:** Structure

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 4211

**FCG:** F42100

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 11

**Description:** A structure not fully enclosed that is used for the storage of ammunition and pyrotechnics. For structures other than buildings, square footage is measured as the area under the roof, or, if no roof, the area on the ground.

---

**B-66. Installation and Ready-Issue Ammunition Storage (422)**

*a.* This category consists of igloos, magazines (above-ground and earth covered), and storehouses for ammunition, explosives, and propellants for day-to-day storage in support of the installation mission. Also included are support storage for day-to-day use as specifically designated and agreed to by operational needs, basic load small arms storage for in-place and reinforcing units, and war reserve munitions for theater support based on war plans. Installation and ready issue storage is defined as the mission for storage of ammunition strictly for use at the installation level or for units assigned to the installation.

*b.* Report these facilities with unit of measure square feet (SF). Data should be available from ammunition supply point (ASP)/basic load storage area activities at the installation or from contractor personnel if such activities are operated under civilian contract. If not, a physical survey is required. For buildings, the appropriate unit of measure is determined by multiplying the outside dimensions (length × width) of the building by the number of full floors. Partial floors must be measured in the same manner and added to the full floor amount in order to accurately report total gross square footage of the facility. Because it may not be possible to determine wall widths for earth-covered facilities, these should be measured from inside wall to inside wall.

---

**Table B-66**  
**Installation and Ready-Issue Ammunition Storage (422)**

---

**CATCD:** 42210

**Long title:** FUSE AND DETONATOR MAGAZINE, INSTALLATION

**Short title:** FUSE/DET MAG IN

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 4221

**FCG:** F42200

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 11

**Description:** A building used for storage of primers, fuses, detonators, and boosters of all types.

---

---

**Table B-66**  
**Installation and Ready-Issue Ammunition Storage (422)—Continued**

---

**CATCD:** 42215

**Long title:** HIGH EXPLOSIVE MAGAZINE, INSTALLATION

**Short title:** HE MAG INST

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 4221

**FCG:** F42200

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 11

**Description:** An aboveground building for storage of explosives such as black powder, warheads, rocket heads, and bombs.

---

**CATCD:** 42225

**Long title:** SMOKEDRUM STOREHOUSE, INSTALLATION

**Short title:** SMKDRUM STRHOUS

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 4221

**FCG:** F42200

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 11

**Description:** An aboveground building for storage of smoke-generating supplies.

---

**CATCD:** 42230

**Long title:** SMALL ARMS AMMUNITION AND PYROTECHNICS MAGAZINE, INSTALLATION

**Short title:** SM ARM AMMO MAG

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 4221

**FCG:** F42200

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 11

**Description:** An aboveground building for storage of small arms ammunition and pyrotechnic munitions.

---

**CATCD:** 42231

**Long title:** AMMUNITION STOREHOUSE, INSTALLATION

**Short title:** AMMO STRHS INST

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 4221

**FCG:** F42200

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 11

**Description:** An aboveground building for storage of nonexplosive ammunition-related components such as machine gun links, empty cartridge cases, and packing materials.

---

---

**Table B-66**  
**Installation and Ready-Issue Ammunition Storage (422)—Continued**

---

**CATCD:** 42235

**Long title:** READY MAGAZINE, INSTALLATION

**Short title:** READY MAG INST

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 4221

**FCG:** F42200

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 11

**Description:** A small aboveground building for storage of limited amounts of boxed and belted small arms ammunition, pyrotechnics, and similar fire-hazard materials. This building is intended to be used for temporary storage of munitions and components while awaiting transfer to individual units for use during live-fire exercises. It is generally located outside the back-blast area for the weapon involved. It may also be located near a flight line where munitions and components are temporarily positioned for transfer to aircraft.

---

**CATCD:** 42240

**Long title:** FIXED AMMUNITION MAGAZINE, INSTALLATION

**Short title:** FIX AMMO MAG IN

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 4221

**FCG:** F42200

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 11

**Description:** An aboveground building for storage of fixed ammunition. Fixed ammunition is used by tank and artillery weapons and consists of the cartridge case, propellant, and projectile as one package.

---

**CATCD:** 42250

**Long title:** SPECIAL WEAPONS MAGAZINE, INSTALLATION

**Short title:** SP WEAP MAG INS

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 4221

**FCG:** F42200

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 11

**Description:** An aboveground building for storage of special weapons.

---

**CATCD:** 42260

**Long title:** GUIDED MISSILE MAGAZINE, INSTALLATION

**Short title:** GM MAG INST

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 4221

**FCG:** F42200

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 11

**Description:** An aboveground building for storage of guided missiles.

---

---

**Table B-66**  
**Installation and Ready-Issue Ammunition Storage (422)—Continued**

---

**CATCD:** 42280

**Long title:** IGLOO STORAGE, INSTALLATION

**Short title:** IGLOO STR INST

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 4221

**FCG:** F42200

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 11

**Description:** An earth-covered building constructed of concrete to store all types of ammunition and explosives. It is the preferred storage medium for mass-detonating explosives.

---

**CATCD:** 42281

**Long title:** AMMUNITION HUT, INSTALLATION

**Short title:** AMMO HUT INST

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 4221

**FCG:** F42200

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 11

**Description:** An aboveground building for temporary storage and ready issue of ammunition and pyrotechnics.

---

**CATCD:** 42283

**Long title:** GENERAL PURPOSE MAGAZINE, INSTALLATION

**Short title:** MAG GP INST

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 4221

**FCG:** F42200

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 11

**Description:** An aboveground building for storage of all types of mass-detonating explosives in support of unit training and mission requirements.

---

**CATCD:** 42285

**Long title:** UNIT SMALL ARMS AMMUNITION STORAGE, INSTALLATION

**Short title:** UNIT AMMO STR

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 4221

**FCG:** F42200

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 11

**Description:** A building used for storage of small arms ammunition for the unit basic load. It is specifically not designated for day-to-day use.

---

---

**Table B-66**  
**Installation and Ready-Issue Ammunition Storage (422)—Continued**

---

**CATCD:** 42286

**Long title:** AMMUNITION STORAGE STRUCTURE, INSTALLATION

**Short title:** AMMO STRUC INST

**Facility type:** Structure

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 4221

**FCG:** F42200

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 11

**Description:** A structure not fully enclosed that is used for the storage of ammunition and pyrotechnics. For structures other than buildings, square footage is measured as the area under the roof, or, if no roof, the area on the ground.

---

**CATCD:** 42288

**Long title:** AMMO STORAGE OTHER THAN DEPOT OR UNIT

**Short title:** AMMO STR OTHER

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 4221

**FCG:** F42200

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 11

**Description:** A building used for storage of small arms ammunition used in support of installation missions. It is specifically designed to support installation ammunition missions.

---

### **B-67. Liquid Propellant Ammunition Storage (423)**

*a.* This category consists of storage tanks and pumps for storage and handling of liquid propellants in an environment subject to explosive conditions and governed by safety distance directives.

*b.* Report these facilities with unit of measure square feet (SF), where applicable, and gallons (GA). Data should be available from ASP activities at the installation or from contractor personnel if such activities are operated under civilian contract. If not, conduct a physical survey. For buildings, the appropriate unit of measure is determined by multiplying the outside dimensions (length  $\times$  width) of the building by the number of full floors. Measure length times width of partial floors and add to the full floor gross square footage. Report the storage capacity of the tank in gallons. Note that this capacity should be reported as gallons (GA), not thousands of gallons (in other words, 1,000 gallons = 1,000 gallons, not 1 KG).

---

**Table B-67**  
**Liquid Propellant Ammunition Storage (423)**

---

**CATCD:** 42310

**Long title:** LIQUID PROPELLANT STORAGE, AMMUNITION, BUILDING

**Short title:** LIQ PROP STR BD

**Facility type:** Building

**UM1:** SF

**UM2:** GA

**Program UM:** GA

**FAC:** 4231

**FCG:** F42300

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 11

**Description:** An enclosed building containing storage tanks for liquid propellants. Report the area of the facility in SF. Also report the UM2 combined capacity in GA of the tanks considered to be a part of or within the building. Report tanks not under a roof used for this purpose as CATCD 42311, Liquid Propellant Storage, Ammunition, Facility. Report tanks used for this purpose that are covered with a roof over the tanks, but not within a completely enclosed structure, as CATCD 42312, Liquid Propellant Storage, Ammunition, Structure.

---

**CATCD:** 42311

**Long title:** LIQUID PROPELLANT STORAGE, AMMUNITION, FACILITY

**Short title:** LIQ PROP FAC

**Facility type:** Structure

**UM1:** None

**UM2:** GA

**Program UM:** GA

**FAC:** 4231

**FCG:** F42300

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 11

**Description:** A storage tank for liquid propellants that is not considered part of another facility and that is not enclosed by a roofed structure. Report buildings that enclose such tanks as CATCD 42310, Liquid Propellant Storage, Ammunition, Building, and report such tanks within roofed structures as CATCD 42312, Liquid Propellant Storage, Ammunition, Structure.

---

**CATCD:** 42312

**Long title:** LIQUID PROPELLANT STORAGE, AMMUNITION, STRUCTURE

**Short title:** LIQ PROP STRUC

**Facility type:** Structure

**UM1:** SF

**UM2:** GA

**Program UM:** GA

**FAC:** 4231

**FCG:** F42300

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 11

**Description:** Storage tanks used for liquid propellants that are covered with a roof over the tanks but not within a completely enclosed structure. Report the area of the facility under the roof in SF. Report the combined capacity of tanks considered to be a part of, and within the structure, in GA. Tanks without a roof used for this purpose are reported in CATCD 42311, Liquid Propellant Storage, Ammunition, Facility. Buildings enclosing storage tanks used for this purpose are reported in CATCD 42310, Liquid Propellant Storage, Ammunition, Building.

---

**B-68. Weapon-Related Battery Storage (424)**

*a.* This category consists of a facility capable of maintaining temperatures below 10 degrees fahrenheit (F) for battery storage.

*b.* Report these facilities with unit of measure square feet (SF) and cubic feet (CF). Data should be available from DOL/operations activities at the installation. If not, a physical survey is required. For buildings, the appropriate unit of measure is determined by multiplying the outside dimensions (length × width) of the building by the number of full floors. Measure length times width of partial floors and add to the full floor gross square footage. Cubic feet is the

storage capacity of the facility determined by multiplying the net usable storage area by the appropriate stacking height (net storage area  $\times$  stacking height = CF).

---

**Table B-68**  
**Weapon-Related Battery Storage (424)**

---

**CATCD:** 42410

**Long title:** BATTERY COLD STORAGE BUILDING

**Short title:** BATT COLD STR

**Facility type:** Building

**UM1:** SF

**UM2:** CF

**Program UM:** CF

**FAC:** 4241

**FCG:** F42400

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 12

**Description:** A building used for the storage of batteries intended for weapons systems. The building must be able to maintain a temperature below 10 degrees F.

---

**B-69. Open Ammunition Storage Pad (425)**

*a.* This category consists of designated areas of open storage that are paved or have been stabilized to store ammunition. These facilities may or may not be barricaded.

*b.* Report these facilities with units of measure square yards (SY). All necessary data should be available from ammunition supply/storage personnel. The area is calculated by multiplying the length (in feet) by the width (in feet) of the pavement and dividing by 9 to report the appropriate unit of measure (L in ft.  $\times$  W in ft. / 9 = SY).

---

**Table B-69**  
**Open Ammunition Storage Pad (425)**

---

**CATCD:** 42510

**Long title:** AMMUNITION STORAGE PAD

**Short title:** AMMO STR PAD

**Facility type:** Structure

**UM1:** SY

**UM2:** None

**Program UM:** SY

**FAC:** 4251

**FCG:** F42500

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 11

**Description:** An outdoor improved surface used for the storage of ammunition.

---

**B-70. Depot and In-Transit Cold Storage (431)**

*a.* This category consists of facilities and equipment for bulk storage of food, other perishables (class 1), and general supply items requiring refrigeration under frozen or chilled conditions. Also included are the normal processing facilities used to support the bulk storage mission. This series is not used for ammunition storage.

*b.* Report these facilities with unit of measure square feet (SF) and cubic feet (CF). Data should be available from depot storage activities at the installation. If not, a physical survey is required. For buildings, the appropriate unit of measure is determined by multiplying the outside dimensions (length  $\times$  width) of the building by the number of full floors. Measure length times width of partial floors and add to the full floor gross square footage. Cubic feet is the storage capacity of the facility calculated by multiplying the net usable storage area by the appropriate stacking height (net storage area  $\times$  stacking height = CF).

---

**Table B-70**  
**Depot and In-Transit Cold Storage (431)**

---

**CATCD:** 43110

**Long title:** COLD STORAGE BUILDING, DEPOT LEVEL

**Short title:** COLD STR DEPOT

**Facility type:** Building

**UM1:** SF

**UM2:** CF

**Program UM:** CF

**FAC:** 4311

**FCG:** F43100

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 12

**Description:** A special purpose building used for the bulk storage of troop issue perishable subsistence and general supplies requiring refrigeration. Storage is generally for periods of 30 days or more. This building may also be used for the storage of medical pre-positioned war reserve stocks.

---

**B-71. Installation and Ready Issue Cold Storage (432)**

*a.* This category consists of facilities for storage of food, other perishables (class 1), and general supply items requiring refrigeration under frozen or chilled conditions to support the daily requirements of the installation.

*b.* Report these facilities with unit of measure square feet (SF) and cubic feet (CF). Data should be available from the DOL activity/Troop Issue Subsistence Activity (TISA) at the installation. If not, a physical survey is required. For buildings, the appropriate unit of measure is determined by multiplying the outside dimensions (length × width) of the building by the number of full floors. Measure length times width of partial floors and add to the full floor gross square footage. Cubic feet is the storage capacity of the facility calculated by multiplying the net usable storage area by the appropriate stacking height (net storage area × stacking height = CF).

---

**Table B-71**  
**Installation and Ready Issue Cold Storage (432)**

---

**CATCD:** 43211

**Long title:** COLD STORAGE BUILDING, INSTALLATION

**Short title:** COLD STR INST

**Facility type:** Building

**UM1:** SF

**UM2:** CF

**Program UM:** CF

**FAC:** 4321

**FCG:** F43200

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 12

**Description:** A special purpose building for storage of troop issue perishable subsistence (class 1) and general supplies requiring refrigeration. The food items are supplied directly to unit dining facilities, hospitals, and open dining facilities. This warehouse also may be known as a TISA facility. Storage is usually short-term, 30 days or less. This building also may be used for the storage of medical supplies not associated with a hospital.

---

---

**Table B-71**  
**Installation and Ready Issue Cold Storage (432)—Continued**

---

**CATCD:** 43220

**Long title:** MEAT CUTTING PLANT, INSTALLATION

**Short title:** MEAT CUT PLT IN

**Facility type:** Building

**UM1:** SF

**UM2:** CF

**Program UM:** CF

**FAC:** 4321

**FCG:** F43200

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 12

**Description:** A building used to receive, process, distribute, and/or handle all perishable meats and meat products. This building supplies meat and meat products to installation dining halls.

---

**B-72. Depot and Arsenal Covered Storage (441)**

*a.* This series is limited to Army depots and arsenals that provide covered bulk storage facilities for the following: prepositioned materiel configured to unit sets, theater reserves, war reserves, and AMC depot/arsenal installations. All other installations will use the 442 basic series, Storage, Covered, Installation and Organizational. Bulk storage is defined as the mission to store materiel for multiple sites/installations.

*b.* Report these facilities with unit of measure square feet (SF) and cubic feet (CF), where applicable. Data should be available from depot storage activities at the installation. If not, conduct a physical survey. For buildings, the appropriate area unit of measure is determined using the area rule (in other words, by multiplying the outside dimensions (length × width) of the building by the number of full floors). Measure length times width of partial floors and add to the full floor gross square footage. For structures other than buildings, measure area as the square footage under a roof. Determine the storage capacity of the facility in cubic feet by multiplying the net usable storage area by the appropriate stacking height (net usable storage area × stacking height = CF). Net usable storage area is the net floor space less area taken by aisles. Net floor space is the gross floor area less space taken by outside walls, interior partitions, stair towers, and so on.

---

**Table B-72**  
**Depot and Arsenal Covered Storage (441)**

---

**CATCD:** 44110

**Long title:** STORAGE BUILDING, GENERAL PURPOSE, DEPOT LEVEL

**Short title:** STORAGE GP DEP

**Facility type:** Building

**UM1:** SF

**UM2:** CF

**Program UM:** SF

**FAC:** 4411

**FCG:** F44100

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 12

**Description:** A general purpose, depot-level storage building with a roof, side and end walls, and possibly loading docks. Cantilever support canopies over docks may be provided. This building may store medical pre-positioned war reserve stocks. The greatest portion of covered storage space at the depot level is in this type of building.

---

---

**Table B-72**  
**Depot and Arsenal Covered Storage (441)—Continued**

---

**CATCD:** 44130

**Long title:** CONTROLLED HUMIDITY WAREHOUSE, DEPOT LEVEL

**Short title:** CONT HUM WH DEP

**Facility type:** Building

**UM1:** SF

**UM2:** CF

**Program UM:** SF

**FAC:** 4414

**FCG:** F44130

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 12

**Description:** A controlled humidity warehouse building that provides enclosed storage space specially prepared and equipped for the control of humidity. This warehouse may include storage of medical pre-positioned war reserve stocks. Almost any type of warehouse may be operated under controlled humidity conditions if properly sealed and equipped. General purpose warehouse is the type most frequently built for, or converted to, a controlled humidity environment.

---

**CATCD:** 44135

**Long title:** HAZARDOUS MATERIAL STORAGE, DEPOT LEVEL

**Short title:** HAZ MAT STR DEP

**Facility type:** Building

**UM1:** SF

**UM2:** CF

**Program UM:** SF

**FAC:** 4413

**FCG:** F44135

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 12

**Description:** A special storage building for any material or combination of material that may be classified as hazardous or unsafe. Safety concerns recommend that a separate building be constructed for storing hazardous materials. These facilities require special construction, fire protection systems, washing areas for decontamination, and warning and safeguard systems to prevent contamination.

---

**CATCD:** 44150

**Long title:** FLAMMABLE MATERIAL STOREHOUSE, DEPOT LEVEL

**Short title:** FLAM MAT STR D

**Facility type:** Building

**UM1:** SF

**UM2:** CF

**Program UM:** SF

**FAC:** 4413

**FCG:** F44135

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 12

**Description:** A special-purpose storehouse building that provides enclosed storage for flammable and combustible materials to support the bulk storage mission. Materials normally considered for storage in this facility include paints, POL products, oils, and other combustible liquids. Enclosed storage for chemicals, acids, corrosive liquids, oxidizing materials, and other similar hazardous or flammable material is also included under this category. This facility is designed only for materials stored in small containers or drums within buildings.

---

---

**Table B-72**  
**Depot and Arsenal Covered Storage (441)—Continued**

---

**CATCD:** 44160

**Long title:** RADIOACTIVE STORAGE WAREHOUSE, DEPOT LEVEL

**Short title:** RADIOACT WH DEP

**Facility type:** Building

**UM1:** SF

**UM2:** CF

**Program UM:** SF

**FAC:** 4413

**FCG:** F44135

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 12

**Description:** A special storage building for any material or combination of materials that spontaneously emits ionizing radiation. These materials include natural elements such as radium and accelerator-produced radio nuclides. Safety considerations recommend that a separate building be constructed for housing all stored radioactive material. These facilities require special construction, fire protection systems, washing areas for decontamination, and warning and safeguard systems to prevent contamination.

---

**CATCD:** 44170

**Long title:** UNDERGROUND STORAGE FACILITY, DEPOT LEVEL

**Short title:** UNG STR DEP

**Facility type:** Building

**UM1:** SF

**UM2:** CF

**Program UM:** SF

**FAC:** 4411

**FCG:** F44100

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 12

**Description:** An underground building for depot storage of a variety of materials.

---

**CATCD:** 44180

**Long title:** OPEN WAREHOUSE, DEPOT LEVEL

**Short title:** OPEN WH DEP

**Facility type:** Structure

**UM1:** SF

**UM2:** CF

**Program UM:** SF

**FAC:** 4412

**FCG:** F44180

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 12

**Description:** A roofed structure without complete sides and/or end walls used to provide covered storage of palletized materials that require maximum ventilation or that do not require complete protection from the weather. Tarpaulins may be used as side walls. Some utilities may be provided.

---

---

**Table B-72**  
**Depot and Arsenal Covered Storage (441)—Continued**

---

**CATCD:** 44181

**Long title:** VEHICLE STORAGE FACILITY, DEPOT LEVEL

**Short title:** OPEN VEH ST DEP

**Facility type:** Structure

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 4412

**FCG:** F44180

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 12

**Description:** A structure with a roof but not completely enclosed by walls that is used to provide covered storage for wheeled and tracked vehicles.

---

**CATCD:** 44182

**Long title:** VEHICLE STORAGE BUILDING, DEPOT LEVEL

**Short title:** VEH ST BD DEP

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 4411

**FCG:** F44100

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 12

**Description:** An enclosed building to provide covered storage for wheeled and tracked vehicles.

---

### **B-73. Installation and Organizational Covered Storage (442)**

*a.* Use this series to report warehouse, storehouse, and shed storage not completely enclosed by walls and covered storage at the installation and organizational level. Installation and ready issue storage is defined as the mission for storage of materiel strictly for use at the installation level or for the units assigned to the installation. Use basic series 441, Storage, Covered, Depot, for depots bulk storage mission.

*b.* Report these facilities with unit of measure square feet (SF) and cubic feet (CF) where applicable. Data should be available from DOL and organizational storage activities at the installation. If not, conduct a physical survey. For buildings, the appropriate area unit of measure is determined using the area rule (in other words, by multiplying the outside dimensions (length × width) of the building by the number of full floors). Measure length times width of partial floors and add to the full floor gross square footage. For structures other than buildings, measure area as the square footage under a roof. Determine the storage capacity of the facility in cubic feet by multiplying the net usable storage area by the appropriate stacking height (net usable storage area × stacking height = CF). Net usable storage area is the net floor space less area taken by aisles. Net floor space is the gross floor area less space taken by outside walls, interior partitions, stair towers, and so on.

---

**Table B-73**  
**Installation and Organizational Covered Storage (442)**

---

**CATCD:** 44210

**Long title:** AIRCRAFT PRODUCTION PARTS STORAGE, INSTALLATION

**Short title:** AC PROD PARTS I

**Facility type:** Building

**UM1:** SF

**UM2:** CF

**Program UM:** SF

**FAC:** 4421

**FCG:** F44210

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 12

**Description:** A building used for storage of parts associated with the maintenance, repair, and production of military aircraft at AMC installations. Buildings for aircraft parts storage at other installations should use 21113, Aircraft Parts Storage.

---

**CATCD:** 44215

**Long title:** OXYGEN STORAGE FACILITY, INSTALLATION

**Short title:** OXY STR INST

**Facility type:** Structure

**UM1:** SF

**UM2:** CF

**Program UM:** SF

**FAC:** 8922

**FCG:** F44215

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 12

**Description:** A structure used for refilling and storage of oxygen cylinder tanks. The typical structure is an open shed.

---

**CATCD:** 44216

**Long title:** STORAGE SILO

**Short title:** STORAGE SILO

**Facility type:** Building

**UM1:** SF

**UM2:** CF

**Program UM:** SF

**FAC:** 4426

**FCG:** F44216

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 12

**Description:** A building used for storage of various materials for installation use. This may include items such as road salt, cinders, sand, or grit used for road treatment during inclement weather or wood pellets used as fuel for heating plants.

---

**CATCD:** 44217

**Long title:** ACETYLENE STORAGE FACILITY, INSTALLATION

**Short title:** ACETYL STR INST

**Facility type:** Structure

**UM1:** SF

**UM2:** CF

**Program UM:** SF

**FAC:** 8922

**FCG:** F44215

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 12

**Description:** A structure used for storage of acetylene cylinder tanks. The typical structure is an open shed.

---

---

**Table B-73**  
**Installation and Organizational Covered Storage (442)—Continued**

---

**CATCD:** 44220

**Long title:** STORAGE BUILDING, GENERAL PURPOSE, INSTALLATION

**Short title:** STORAGE GP INST

**Facility type:** Building

**UM1:** SF

**UM2:** CF

**Program UM:** SF

**FAC:** 4421

**FCG:** F44210

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 12

**Description:** A general-purpose, installation-level storage building for garrison support of base operations. Building is enclosed with a roof, side and end walls, and possibly includes loading docks and material handling equipment. Cantilever support canopies over docks also may be provided. These buildings are normally used as the Self Service Supply Center, the Central Issue Facility, and the Defense Reutilization and Marketing Office (DRMO). This storage may also be used for the storage of medical supplies not associated with a hospital. Most of the installation-level enclosed storage space is in this type of building. If the storage is in support of an installation mission distinct from support of soldiers and organizations on the installation, use Installation Storage Other than Depot or Organizational (44288).

---

**CATCD:** 44222

**Long title:** STORAGE SHED, GENERAL PURPOSE, INSTALLATION

**Short title:** STR SHED GP INS

**Facility type:** Structure

**UM1:** SF

**UM2:** CF

**Program UM:** SF

**FAC:** 4422

**FCG:** F44222

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 12

**Description:** A roofed structure not fully enclosed that is used for storing either material at the installation level that requires maximum ventilation or material that does not require complete protection from the weather. Often such facilities may be used by the DRMO for storage of surplus and salvage.

---

**CATCD:** 44223

**Long title:** ARMS BUILDING FOR BATTALION AND ABOVE

**Short title:** ARMS STORAGE-BN

**Facility type:** Building

**UM1:** SF

**UM2:** CF

**Program UM:** SF

**FAC:** 4427

**FCG:** F44223

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 12

**Description:** A building used for storage of unit small arms (category 3 and 4 arms) and other sensitive property and equipment such as field glasses, compasses, and night vision goggles. Security standards should be maintained in accordance with AR 190-11.

---

---

**Table B-73**  
**Installation and Organizational Covered Storage (442)—Continued**

---

**CATCD:** 44224

**Long title:** ORGANIZATIONAL STORAGE BUILDING

**Short title:** ORG STR BLDG

**Facility type:** Building

**UM1:** SF

**UM2:** CF

**Program UM:** SF

**FAC:** 4421

**FCG:** F44224

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 12

**Description:** A facility for storage of equipment and durable material belonging to any organization, unit, directorate, activity, and so on. It provides an enclosed dry space for storing on-vehicle equipment and vehicular equipment, tentage, tarps, heaters, camouflage nets, and other authorized TOE/TDA/common table of allowances (CTA) equipment that does not require special security or controlled environment storage.

---

**CATCD:** 44228

**Long title:** HAZARDOUS MATERIAL STORAGE BUILDING, INSTALLATION

**Short title:** HAZ MAT STR INS

**Facility type:** Building

**UM1:** SF

**UM2:** CF

**Program UM:** SF

**FAC:** 4423

**FCG:** F44228

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 12

**Description:** A special storage building for any material or combination of material that may be classified as hazardous or unsafe. Safety experts recommend that a separate building be constructed for storing hazardous materials as opposed to use of a portion of another building. Hazardous materials storage buildings require special construction, fire protection systems, washing areas for decontamination, and warning and safeguard systems to prevent contamination. This category includes storage of hazardous wastes.

---

**CATCD:** 44230

**Long title:** CONTROLLED HUMIDITY WAREHOUSE, INSTALLATION

**Short title:** CONTR HUM WH IN

**Facility type:** Building

**UM1:** SF

**UM2:** CF

**Program UM:** SF

**FAC:** 4424

**FCG:** F44230

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 12

**Description:** A building that provides enclosed storage space specially prepared and equipped for the control of humidity. This building may also be used for the storage of medical supplies not associated with hospitals. Almost any type of warehouse may be operated under controlled humidity conditions, if properly sealed and equipped. General purpose warehouse is the type most frequently built for, or converted to, a controlled humidity environment.

---

---

**Table B-73**  
**Installation and Organizational Covered Storage (442)—Continued**

---

**CATCD:** 44240

**Long title:** FLAMMABLE MATERIAL STOREHOUSE, INSTALLATION

**Short title:** FLAM MAT STR IN

**Facility type:** Building

**UM1:** SF

**UM2:** CF

**Program UM:** SF

**FAC:** 4423

**FCG:** F44228

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 12

**Description:** A special purpose building for storage of flammable and combustible materials to support day-to-day operations. Materials normally considered for storage in this facility include paints, POL products, and other combustible liquids. Enclosed storage for chemicals, acids, corrosive liquids, oxidizing materials, and other similar flammable material is also included under this CATCD. This category is only for materials stored in small containers or drums within buildings.

---

**CATCD:** 44250

**Long title:** UNDERGROUND STORAGE FACILITY

**Short title:** UNG STR INST

**Facility type:** Building

**UM1:** SF

**UM2:** CF

**Program UM:** SF

**FAC:** 4421

**FCG:** F44210

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 12

**Description:** An underground building for storage of a variety of materials.

---

**CATCD:** 44260

**Long title:** RADIOACTIVE STORAGE WAREHOUSE, INSTALLATION

**Short title:** RADIOACT WH INS

**Facility type:** Building

**UM1:** SF

**UM2:** CF

**Program UM:** SF

**FAC:** 4423

**FCG:** F44228

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 12

**Description:** A special storage building for any material or combination of materials that spontaneously emits ionizing radiation. This includes natural elements such as radium and accelerator-produced radio nuclides. Safety experts recommend that a separate building be constructed for housing all stored radioactive material. Radioactive storage facilities require special construction, fire protection systems, washing areas for decontamination, and warning and safeguard systems to prevent contamination.

---

---

**Table B-73**  
**Installation and Organizational Covered Storage (442)—Continued**

---

**CATCD:** 44262

**Long title:** VEHICLE STORAGE SHED, INSTALLATION

**Short title:** VEH STR SHED IN

**Facility type:** Structure

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 4425

**FCG:** F44262

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 12

**Description:** A structure that protects selected organizational vehicles from weather elements and/or satellite surveillance. This structure may be used for all types of vehicles in areas of extreme climate.

---

**CATCD:** 44263

**Long title:** VEHICLE STORAGE BUILDING, INSTALLATION

**Short title:** VEH STOR INST

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 4425

**FCG:** F44262

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 12

**Description:** An enclosed building that protects organizational or other vehicles from the elements. This building category is used primarily in extremely cold climates.

---

**CATCD:** 44271

**Long title:** CONSOLIDATED HOUSING FURNITURE STORAGE

**Short title:** HSG FURN STR

**Facility type:** Building

**UM1:** SF

**UM2:** CF

**Program UM:** SF

**FAC:** 4421

**FCG:** F44210

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 12

**Description:** A building used for storage and issue of family housing and unaccompanied personnel housing (UPH) furniture.

---

**CATCD:** 44288

**Long title:** INSTALLATION STORAGE OTHER THAN DEPOT OR ORGANIZATIONAL

**Short title:** INST STR OTHER

**Facility type:** Building

**UM1:** SF

**UM2:** CF

**Program UM:** SF

**FAC:** 4421

**FCG:** F44210

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 12

**Description:** An enclosed building for storage of materials used in support of an installation mission distinct from support of soldiers and organizations assigned to the installation. This category of storage may have loading docks or cantilever support canopies over docks. If the storage is for general support of soldiers and organizations, use Storage Building General Purpose (44220).

---

### **B-74. Depot Open Storage (451)**

a. This category consists of open storage areas at depot level. These storage areas are generally graded and drained and surfaced with concrete, asphalt, or other material in order to stabilize the supporting ground.

b. Report these facilities with units of measure square yards (SY). All necessary data should be available from depot storage personnel. Calculate the area by multiplying the length (in feet) by the width (in feet) of the pavement and dividing by 9 to report the appropriate unit of measure (L in ft. × W in ft. / 9 = SY).

---

#### **Table B-74 Depot Open Storage (451)**

---

**CATCD:** 45110

**Long title:** OPEN STORAGE AREA, DEPOT LEVEL

**Short title:** OPEN STR DEPOT

**Facility type:** Structure

**UM1:** SY

**UM2:** None

**Program UM:** SY

**FAC:** 4511

**FCG:** F45100

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 12

**Description:** A structure for depot-level storage of commodities that do not require any protection from the elements. This is generally an improved or semi-improved area that does not provide any cover for the materials stored.

---

### **B-75. Installation and Organizational Open Storage (452)**

a. This category consists of open storage areas at installation and organizational levels. These storage areas are generally graded, drained, and surfaced with concrete, asphalt, or other material in order to stabilize the supporting ground.

b. Report these facilities with units of measure square yards (SY). All necessary data should be available from DOL storage personnel. Calculate the area by multiplying the length (in feet) by the width (in feet) of the pavement and dividing by 9 to report the appropriate unit of measure (L in ft. × W in ft. / 9 = SY).

---

#### **Table B-75 Installation and Organizational Open Storage (452)**

---

**CATCD:** 45210

**Long title:** OPEN STORAGE AREA, INSTALLATION

**Short title:** OPEN STR INST

**Facility type:** Structure

**UM1:** SY

**UM2:** None

**Program UM:** SY

**FAC:** 4521

**FCG:** F45200

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 12

**Description:** A structure for installation-level storage of material and equipment that does not require any protection from the elements. These structures are generally improved or semi-improved areas that do not provide any cover for the material stored therein. The DRMO often uses such facilities for storage of surplus and salvage.

---

---

**Table B-75**  
**Installation and Organizational Open Storage (452)—Continued**

---

**CATCD:** 45220  
**Long title:** LAND FARM  
**Short title:** LAND FARM  
**Facility type:** Structure  
**UM1:** SY  
**UM2:** CY  
**Program UM:** SY  
**FAC:** 8926  
**FCG:** F45220  
**Proponent:** ACSIM facilities  
**GLAC:** 1740  
**Investment code:** 12

**Description:** A structure used for the temporary storage and treatment of contaminated soils, typically POL-contaminated soil and not hazardous waste. It may consist of an impervious soil, lined treatment cells, drainage, leachate recovery/recycling system (holding pond, pumps, and irrigation system), and temporary storage area for treated and untreated waste. Account for other facilities, such as storage facilities for chemicals and equipment, pavements, and site fencing that may be collocated at the site, separately using appropriate CATCDs.

---

**B-76. Medical Centers and Hospitals (510)**

*a.* This category consists of facilities for inpatient and outpatient medical care. Additional specialty services may be provided as warranted by the local medical mission or regional hospital designation. Hospitals are the primary type of medical treatment facility, providing the central support and general medical care required upon referral from surrounding health clinics in the geographical area served. Medical centers are regional facilities for specialized treatment that also provide general care. They serve as referral hospitals for specialized care not available at other hospitals within the region served.

*b.* Report these facilities with unit of measure square feet (SF) and beds (BD). Data should be available from hospital/medical activities at the installation. If not, conduct a physical survey. For buildings, determine the area by multiplying the outside dimensions (length  $\times$  width) of the building by the number of full floors. Measure length times width of partial floors and add to the full floor gross square footage. BD is used to measure the programmed inpatient housing capacity of the facility.

---

**Table B-76**  
**Medical Centers and Hospitals (510)**

---

**CATCD:** 51010  
**Long title:** MEDICAL CENTER/HOSPITAL  
**Short title:** MED CTR/HOSP  
**Facility type:** Building  
**UM1:** SF  
**UM2:** BD  
**Program UM:** BD  
**FAC:** 5100  
**FCG:** F51000  
**Proponent:** Office of the Surgeon General (OTSG)  
**GLAC:** 1730  
**Investment code:** 13

**Description:** A hospital building that provides general and specialized medical care for authorized personnel, with both inpatient and outpatient services. Pharmacy and ambulance areas within the hospital are included in this CATCD.

---

**B-77. Medical and Medical Support Facilities (Laboratories) (530)**

*a.* This category consists of laboratories for veterinary and preventive medicine and other ancillary facilities.

*b.* Report these facilities with unit of measure square feet (SF) and spaces (SP) or cubic feet (CF), as applicable. Data should be available from medical/veterinary activities at the installation. If not, conduct a physical survey. For buildings, determine the area by multiplying the outside dimensions (length  $\times$  width) of the building by the number of full floors. Measure length times width of partial floors and add to the full floor gross square footage. For structures other than buildings, measure square footage as the area under a roof. Determine the storage capacity of the medical warehouse in cubic feet by multiplying the net usable storage area by the appropriate stacking height (net usable

storage area × stacking height = CF). Net usable storage area is the net floor space less area taken by aisles. Net floor space is the gross floor area less space taken by outside walls, interior partitions, stair towers, and so on. SP is the boarding area capacity of the animal shelter.

---

**Table B-77**  
**Medical and Medical Support Facilities (Laboratories) (530)**

---

**CATCD:** 53020

**Long title:** LABORATORY

**Short title:** LABORATORY

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 5302

**FCG:** F53020

**Proponent:** OTSG

**GLAC:** 1730

**Investment code:** 13

**Description:** A separate, freestanding medical laboratory building or laboratories located in facilities other than a hospital. Laboratories that are part of a hospital are not included in this CATCD. This building category provides specialized and general medical laboratory services at a central location for medical facilities not having full laboratory capabilities. It consists of several technical units, including hematology, blood unit, urinalysis, biochemistry, histology, serology-bacteriology, and others, as required.

---

**CATCD:** 53025

**Long title:** PHARMACY

**Short title:** PHARMACY

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 5500

**FCG:** F53025

**Proponent:** OTSG

**GLAC:** 1730

**Investment code:** 13

**Description:** A pharmacy building that dispenses medically prescribed drugs. This category is used for stand-alone buildings or to delineate functional areas within facilities other than medical (for example, PX, commissary, and so on). Pharmacy areas within hospitals/clinics carry the same CATCD as the hospital/clinic.

---

**CATCD:** 53030

**Long title:** MORGUE

**Short title:** MORGUE

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 5303

**FCG:** F53030

**Proponent:** OTSG

**GLAC:** 1730

**Investment code:** 13

**Description:** A building used for storing bodies of deceased persons until identified and claimed by relatives or released for burial. The morgue may have a viewing room and a small chapel area. Mortuaries are also reported using this CATCD. This building is freestanding or located within a medical center/hospital. Facilities that are temporarily used as morgues during emergency/disaster situations should not use this CATCD but should continue to be identified with their current use CATCD. For example, the aircraft hangars at Dover Air Force Base in Dover, DE, remain categorized as hangars even when used as a morgue.

---

---

**Table B-77**  
**Medical and Medical Support Facilities (Laboratories) (530)—Continued**

---

**CATCD:** 53040

**Long title:** VETERINARY FACILITY

**Short title:** VET FACILITY

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 5304

**FCG:** F53040

**Proponent:** OTSG

**GLAC:** 1730

**Investment code:** 13

**Description:** A building used for administrative and operational functions of veterinary activities assigned to a community. This category provides space for the medical care of Government-owned and privately owned animals and the control of animal diseases communicable to man that may be carried by either Government-owned or privately owned animals. Veterinary activities also include responsibility for all procurement and surveillance food inspections within the geographical area of coverage.

---

**CATCD:** 53045

**Long title:** ANIMAL SHELTER

**Short title:** ANIMAL SHELTER

**Facility type:** Structure

**UM1:** SF

**UM2:** SP

**Program UM:** SF

**FAC:** 5304

**FCG:** F53040

**Proponent:** OTSG

**GLAC:** 1740

**Investment code:** 13

**Description:** A structure that provides boarding areas for the upkeep and well-being of both Government-owned and privately owned animals under veterinary care. These freestanding structures provide more area for the movement and exercise of animals than holding rooms within the veterinary clinic building. Report the area under the roof or the total enclosed area and count each kennel or holding space as one space (SP).

---

**CATCD:** 53060

**Long title:** MEDICAL WAREHOUSE

**Short title:** MED WAREHOUSE

**Facility type:** Building

**UM1:** SF

**UM2:** CF

**Program UM:** SF

**FAC:** 5306

**FCG:** F53060

**Proponent:** OTSG

**GLAC:** 1730

**Investment code:** 13

**Description:** A storage warehouse building for medical material and supplies that are continuously withdrawn and replenished. Facilities for the storage of pre-positioned war reserve stocks are accounted for with 400-series, Supply and Storage, CATCDs and are not included. These buildings normally require heat and controlled humidity as well as refrigerated and secure storage areas. This category should not be used for facilities that are part of a hospital or battalion aid station.

---

---

**Table B-77**  
**Medical and Medical Support Facilities (Laboratories) (530)—Continued**

---

**CATCD:** 53070

**Long title:** AMBULANCE SHELTER

**Short title:** AMBULANCE SHEL

**Facility type:** Structure

**UM1:** SF

**UM2:** VE

**Program UM:** SF

**FAC:** 5307

**FCG:** F53070

**Proponent:** OTSG

**GLAC:** 1740

**Investment code:** 13

**Description:** A separate structure used to park nontactical ambulances while they are not in use. This facility is not the covered shelter normally attached to the emergency entrance of a hospital. Also report the number of vehicles as a count of the vehicle capacity of the structure. A single bay or parking space is one VE, and a double parking space is two VE.

---

**CATCD:** 53071

**Long title:** AMBULANCE GARAGE

**Short title:** AMBULANCE GARAG

**Facility type:** Building

**UM1:** SF

**UM2:** VE

**Program UM:** SF

**FAC:** 5307

**FCG:** F53070

**Proponent:** OTSG

**GLAC:** 1730

**Investment code:** 13

**Description:** An enclosed building used to park nontactical ambulances while they are not in use. Also report the number of vehicles as a count of the vehicle capacity of the garage. A single bay is one VE, and a double bay is two VE.

---

**CATCD:** 53080

**Long title:** FISHER HOUSE

**Short title:** FISHER HOUSE

**Facility type:** Building

**UM1:** SF

**UM2:** SP

**Program UM:** SF

**FAC:** 7441

**FCG:** F53080

**Proponent:** OTSG

**GLAC:** 1730

**Investment code:** 13

**Description:** A building built specifically as a guest house for military families and retirees visiting a family member who is being treated at a military hospital for a life-threatening condition or long-term illness or who is terminally ill. These buildings contain separate bedrooms with private baths and a common kitchen, entry way, and living and dining rooms. The common areas are provided so families can draw support from other families that are dealing with similar situations. Do not use for guest houses unless solely associated with a medical facility. Regular guest houses should not use this CATCD even though they may be used to provide overflow capabilities when the Fisher Houses are full. Also report the number of spaces (SP) as the number of bedrooms in the house. Data should be available from medical activities at the installation. If not, conduct a physical count of bedrooms in a house.

---

## **B-78. Dental Clinics (540)**

- a. This category consists of stand-alone dental facilities and dental clinics that are a part of another medical facility.
- b. Report these facilities with unit of measure square feet (SF) and operating units (OU). Data should be available from dental activities at the installation. If not, conduct a physical survey. For buildings, the appropriate unit of measure is determined by multiplying the outside dimensions (length  $\times$  width) of the building by the number of full floors. Measure length times width of partial floors and add to the full floor gross square footage. OU measures the

operating capacity of the facility by counting the number of examination/operating chairs (in other words, one examination chair = one OU).

---

**Table B-78**  
**Dental Clinics (540)**

---

**CATCD:** 54010

**Long title:** DENTAL CLINIC

**Short title:** DENTAL CLINIC

**Facility type:** Building

**UM1:** SF

**UM2:** OU

**Program UM:** OU

**FAC:** 5400

**FCG:** F54000

**Proponent:** OTSG

**GLAC:** 1730

**Investment code:** 13

**Description:** A building that provides routine and specialized dental treatment for all authorized personnel including active duty military, family members, and authorized civilian employees within the geographical area of responsibility. The dental clinic can be in a separate building, combined with another compatible nonmedical activity, or part of a hospital. Even if the clinic is part of a hospital, use this category (54010) to report the area used as a dental clinic.

---

**B-79. Dispensaries and Clinics (550)**

*a.* This category consists of facilities primarily intended to provide emergency treatment and ambulatory services. A clinic may be equipped with beds for observation of patients awaiting transfer.

*b.* Report these facilities with unit of measure square feet (SF) and beds (BD), where applicable. Data should be available from medical activities at the installation. If not, conduct a physical survey. For buildings, the appropriate unit of measure is determined by multiplying the outside dimensions (length × width) of the building by the number of full floors. Measure length times width of partial floors and add to the full floor gross square footage. Beds are used to measure the inpatient housing capacity of the facility.

---

**Table B-79**  
**Dispensaries and Clinics (550)**

---

**CATCD:** 55010

**Long title:** TROOP DISPENSARY/HEALTH CLINIC

**Short title:** HEALTH CLINIC

**Facility type:** Building

**UM1:** SF

**UM2:** BD

**Program UM:** SF

**FAC:** 5500

**FCG:** F55000

**Proponent:** OTSG

**GLAC:** 1730

**Investment code:** 13

**Description:** A dispensary building that provides both routine and emergency ambulatory services to military personnel, authorized civilian personnel, retired military personnel, and family members. These facilities include hospital outpatient clinics and first aid stations. At sites where justification exists, some specialty care, such as Exceptional Family Member Clinics, may also be provided. Battalion, brigade, and consolidated aid stations are not part of this category but should be reported as part of the appropriate headquarters building (for example, 14182, Brigade Headquarters Building, or 14183, Battalion Headquarters Building).

---

**B-80. Administrative Buildings (610)**

*a.* This category consists of facilities containing personnel doing administrative or support missions work, generally of a community-support or customer-service nature. Administrative space for military units without such a mission is also included. Administrative space for warehousing and maintenance activities is included in the primary facility but may be accounted for separately using these codes if required.

*b.* Report these facilities with unit of measure square feet (SF) and persons (PN) where applicable. Data should be available from unit/directorate activities throughout the installation. If not, conduct a physical survey. For buildings, the

appropriate unit of measure is determined by multiplying the outside dimensions (length × width) of the building by the number of full floors. Measure length times width of partial floors and add to the full floor gross square footage. PN is used to measure the capacity of the facility, where one person is defined as requiring 130 net square footage (NSF) (NSF/130 = PN). If the net usable area is not known, divide the gross square feet (GSF) by 162 to determine the capacity in PN (GSF/162 = PN).

---

**Table B-80**  
**Administrative Buildings (610)**

---

**CATCD:** 61001

**Long title:** MILITARY ENTRANCE PROCESSING STATION (MEPS)

**Short title:** MEPS

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 6100

**FCG:** F60000

**Proponent:** DCS, G-1

**GLAC:** 1730

**Investment code:** 14

**Description:** A building where recruits are processed into military service. The facility contains multipurpose areas for physical, medical, and aptitude testing and for administrative processing functions. The building also may contain offices for permanent parties who work there and a small snack area. This category does not include housing or dining facilities if they are contained within the MEPS. Report such housing and dining facilities separately.

---

**CATCD:** 61002

**Long title:** RECRUITING STATION: STOREFRONT

**Short title:** RECRUITING STA

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 6100

**FCG:** F60000

**Proponent:** DCS, G-1

**GLAC:** 1730

**Investment code:** 14

**Description:** A building where recruiters interact with potential recruits into military service. Typically these are leased facilities in the civilian community and are used by one or more services to provide a visible presence in the community where civilians can talk to recruiters and sign up for military service. Does not include administrative space for unit operations.

---

**CATCD:** 61050

**Long title:** ADMINISTRATIVE BUILDING, GENERAL PURPOSE

**Short title:** ADMIN GEN PURP

**Facility type:** Building

**UM1:** SF

**UM2:** PN

**Program UM:** SF

**FAC:** 6100

**FCG:** F60000

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 14

**Description:** A general-purpose building that provides administrative space for office personnel. Major users of this facility include: community headquarters staff, DPW, DOL, Director of Personnel and Community Affairs (DPCA), Staff Judge Advocate, Resource Management Office, vehicle registration and driver's testing (if not part of 73074, Privately Owned Vehicle Inspection Station), DPTM administration personnel, and other units that provide direct administrative support to the community. This category also serves as the headquarters space at levels above brigade and provides administrative space for TOE and TDA organizations that require administrative space separate from their headquarters facilities. Separate headquarters at echelons below company (platoon, detachment, contact team, and so on) are also included in this category. Receptions and in-out processing areas also can be included in this category when less than 1,000 GSF.

---

---

**Table B-80**  
**Administrative Buildings (610)—Continued**

---

**CATCD:** 61055

**Long title:** WAITING AREA/IN-OUT PROCESSING

**Short title:** WAITING AREA

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 6100

**FCG:** F60000

**Proponent:** DCS, G-1

**GLAC:** 1730

**Investment code:** 14

**Description:** An area typically found within an administrative building serving as a reception station, inprocessing and outprocessing facility, and so on. This area, although part of an administrative facility, is not normally used for a person's office space. These areas typically include reception areas, waiting rooms, in-out processing waiting areas, and so on. Only inventory this portion of the facility separately if the total area is greater than 1,000 GSF. Use this CATCD if the entire building is dedicated to inprocessing and outprocessing operations.

---

**CATCD:** 61065

**Long title:** TECHNICAL LIBRARY

**Short title:** TECH LIBRARY

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 6100

**FCG:** F60000

**Proponent:** DCS, G-1

**GLAC:** 1730

**Investment code:** 14

**Description:** A complete building or portion of an existing building used to house various specialized library reference materials (for example, engineering, medical, law, and scientific/technical, and so on) in formal technical library collections of 1,000 volumes or greater, exclusive of periodicals.

---

**CATCD:** 61070

**Long title:** RED CROSS BUILDING

**Short title:** RED CROSS BLDG

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 6100

**FCG:** F60000

**Proponent:** ACSIM CFSC

**GLAC:** 1730

**Investment code:** 14

**Description:** A building used for the Red Cross to conduct its administrative functions, including counseling, training, community programs, and volunteer-led activities. Red Cross facilities also may include storage of supplies to aid the population in case of serious national disaster.

---

---

**Table B-80**  
**Administrative Buildings (610)—Continued**

---

**CATCD:** 61075

**Long title:** COURTROOM

**Short title:** COURTROOM

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 6100

**FCG:** F60000

**Proponent:** TJAG

**GLAC:** 1730

**Investment code:** 14

**Description:** A freestanding building, or a courtroom space within another building, used to conduct court martial proceedings. Primary users are military judges, prosecuting counsel, and trial defense service. These facilities may, in some instances, be used to host civil proceedings for local jurisdictions.

---

**B-81. Underground Administrative Structures (620)**

*a.* This category consists of administrative facilities constructed underground for protective reasons.

*b.* Report these facilities with unit of measure square feet (SF) and persons (PN), where applicable. Data should be available from unit/ directorate activities throughout the installation. If not, a physical survey is required. For buildings, the appropriate unit of measure is determined by multiplying the outside dimensions (length × width) of the building by the number of full floors. Measure length times width of partial floors and add to the full floor gross square footage. PN is used to measure the capacity of the facility, where one person is defined as requiring 130 NSF (NSF/130 = PN). If the net usable area is not known, divide the gross square footage by 162 to determine the capacity (GSF/162 = PN).

---

**Table B-81**  
**Underground Administrative Structures (620)**

---

**CATCD:** 62010

**Long title:** UNDERGROUND ADMINISTRATIVE FACILITY

**Short title:** UNG ADMIN

**Facility type:** Building

**UM1:** SF

**UM2:** PN

**Program UM:** SF

**FAC:** 6200

**FCG:** F62000

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 14

**Description:** An underground building that provides administrative space.

---

**B-82. Administrative Structures Other Than Buildings (690)**

*a.* This category consists of structures other than buildings that are generally associated with administrative facilities.

*b.* Report these facilities with unit of measure each (EA). Data should be available from unit/directorate activities throughout the installation. If not, conduct a physical inventory. EA is simply an occurrence count of the facilities.

---

**Table B-82**  
**Administrative Structures Other Than Buildings (690)**

---

**CATCD:** 69010

**Long title:** FLAGPOLE

**Short title:** FLAGPOLE

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 6900

**FCG:** F69000

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 14

**Description:** A flagpole structure on which a national, unit, or decorative flag is raised.

---

**CATCD:** 69020

**Long title:** INFORMATION STAND

**Short title:** INFO STAND

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 6900

**FCG:** F69000

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 14

**Description:** A display structure for posting information/notices. Tack-up surfaces allow for periodically changing information. Normally sited in high-use pedestrian areas such as community plazas and bus stations.

---

**CATCD:** 69030

**Long title:** FACILITY INFORMATION SIGN

**Short title:** FAC INFO SIGN

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 6900

**FCG:** F69000

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 14

**Description:** A sign structure for providing information of a permanent nature for areas and/or facilities. They are generally constructed from materials such as stone, brick, concrete, or timber. Installation names or facility titles (for example, post exchange) are typically on this type of sign.

---

### **B-83. Family Housing: Dwellings (711)**

*a.* This category consists of buildings to be used as family quarters including attached private garages and storage. Multistory, row-type townhouses, one-story or two-story duplexes, or individual detached living units may be provided for officers and enlisted personnel and their families. Use this basic series for housing provided under the Residential Communities Initiative when applicable.

*b.* Report these facilities with unit of measure square feet (SF) and families (FA). Data should be available from the housing office at the installation. If not, conduct a physical survey. For such facilities the appropriate unit of measure is determined by multiplying the dimensions (length × width) of the facility by the number of full floors. Measure length times width of partial floors and add to the full floor gross square footage. Families is the measure of the number of families that can be housed in the building.

---

**Table B-83**  
**Family Housing: Dwellings (711)**

---

**CATCD:** 71111

**Long title:** FAMILY HOUSING, GENERAL OFFICER

**Short title:** FH GENERAL OFF

**Facility type:** Building

**UM1:** SF

**UM2:** FA

**Program UM:** FA

**FAC:** 7110

**FCG:** F71100

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 20

**Description:** A building that meets or exceeds those minimum standards for assignment as quarters for officer grades 07 through 010 and civilian grade equivalents where authorized.

---

**CATCD:** 71112

**Long title:** FAMILY HOUSING, COLONEL

**Short title:** FH COL

**Facility type:** Building

**UM1:** SF

**UM2:** FA

**Program UM:** FA

**FAC:** 7110

**FCG:** F71100

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 20

**Description:** A building that meets or exceeds those minimum standards for assignment as quarters for officer grade 06 and civilian grade equivalents where authorized.

---

**CATCD:** 71113

**Long title:** FAMILY HOUSING, LT COLONEL AND MAJOR

**Short title:** FH LTC/MAJ

**Facility type:** Building

**UM1:** SF

**UM2:** FA

**Program UM:** FA

**FAC:** 7110

**FCG:** F71100

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 20

**Description:** A building that meets or exceeds those minimum standards for assignment as quarters for officer grades 04, 05, CW4, CW5 and civilian grade equivalents where authorized.

---

**CATCD:** 71114

**Long title:** FAMILY HOUSING, COMPANY GRADE AND WARRANT OFFICER

**Short title:** FH CO/WO

**Facility type:** Building

**UM1:** SF

**UM2:** FA

**Program UM:** FA

**FAC:** 7110

**FCG:** F71100

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 20

**Description:** A building that meets or exceeds those minimum standards for assignment as quarters for officer grades 01 through 03 and CW1 through CW3 and civilian grade equivalents where authorized.

---

---

**Table B-83**  
**Family Housing: Dwellings (711)—Continued**

---

**CATCD:** 71115

**Long title:** FAMILY HOUSING, SENIOR NCO

**Short title:** FH SR NCO

**Facility type:** Building

**UM1:** SF

**UM2:** FA

**Program UM:** FA

**FAC:** 7110

**FCG:** F71100

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 20

**Description:** A building that meets or exceeds those minimum standards for assignment as quarters for noncommissioned officer grades E7 through E9 and civilian grade equivalents where authorized.

---

**CATCD:** 71116

**Long title:** FAMILY HOUSING, JUNIOR NCO/ENLISTED

**Short title:** FH JR NCO/ENL

**Facility type:** Building

**UM1:** SF

**UM2:** FA

**Program UM:** FA

**FAC:** 7110

**FCG:** F71100

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 20

**Description:** A building that meets or exceeds those minimum standards for assignment as quarters for junior noncommissioned officers and enlisted grades E1 through E6 and civilian grade equivalents where authorized.

---

**CATCD:** 71117

**Long title:** FAMILY HOUSING, OTHER THAN MILITARY

**Short title:** FH OT MILITARY

**Facility type:** Building

**UM1:** SF

**UM2:** FA

**Program UM:** FA

**FAC:** 7110

**FCG:** F71100

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 20

**Description:** A building that provides family housing for civilians not associated with the military.

---

**B-84. Family Housing: Trailers (712)**

*a.* This category consists of trailers or mobile homes that are Army-controlled family housing units.

*b.* Report these facilities with unit of measure families (FA). Data should be available from the installation housing office. Families is the measure of the family unit capacity within the facility, in other words, the number of families that can be housed in the trailer.

---

**Table B-84**  
**Family Housing: Trailers (712)**

---

**CATCD:** 71210

**Long title:** FAMILY HOUSING TRAILERS

**Short title:** AFH TRAILERS

**Facility type:** Building

**UM1:** SF

**UM2:** FA

**Program UM:** FA

**FAC:** 7120

**FCG:** F71200

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 20

**Description:** Trailers and mobile homes that are Army-controlled, acquired as real property, and used as family dwelling units. Includes any pad or prepared site upon which the trailer rests.

---

**B-85. Family Housing: Trailer Sites (713)**

- a.* This category consists of Army-controlled sites and pads for parking privately owned trailers or mobile homes.
- b.* Report these facilities with unit of measure families (FA). Data should be available from the installation housing office. Families is the measure of the family unit capacity within the facility, in other words, the number of families that can be housed in the typical facility parked on the site/pad. If not known, assume one FA per site/pad.
- 

**Table B-85**  
**Family Housing: Trailer Sites (713)**

---

**CATCD:** 71310

**Long title:** TRAILER SITES

**Short title:** TRAILER SITES

**Facility type:** Structure

**UM1:** None

**UM2:** FA

**Program UM:** FA

**FAC:** 7130

**FCG:** F71300

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 20

**Description:** Trailer parking sites or pads with appurtenant site facilities provided for privately or Government-owned trailers and mobile homes within a Government-owned trailer or mobile home park.

---

**B-86. Family Housing Support Facilities (714)**

- a.* This category consists of family housing support facilities include garages, laundry rooms, storage buildings, incinerators, and similar facilities that may be attached, or detached, from assigned dwellings, but available to designated occupants in that dwelling only. Use the CATCDs in this series to report dedicated support facilities as part of a multiple purpose facility, in other words, the carport is part of the family housing unit it supports, whether attached or detached.
- b.* Report these facilities with unit of measure square feet (SF) and vehicles (VE), where appropriate. Data should be available from the installation housing office. If not, conduct a physical survey. For buildings, the appropriate unit of measure is determined by multiplying the outside dimensions (length × width) of the building by the number of full floors. Measure length times width of partial floors and add to the full floor gross square footage. For structures other than buildings, square footage is measured as the area under the roof. Vehicles, where required, are simply the number of vehicles that can be parked in the facility.

---

**Table B-86**  
**Family Housing Support Facilities (714)**

---

**CATCD:** 71410

**Long title:** GARAGE, FAMILY HOUSING

**Short title:** GARAGE FAM HS

**Facility type:** Building

**UM1:** SF

**UM2:** VE

**Program UM:** SF

**FAC:** 7141

**FCG:** F71400

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 20

**Description:** An enclosed building for parking vehicles at an Army family housing unit. Report garages as multiple purpose buildings with the family housing unit as the primary building, regardless whether the garage is attached or detached.

---

**CATCD:** 71411

**Long title:** CARPORT, FAMILY HOUSING

**Short title:** CARPORT FH

**Facility type:** Structure

**UM1:** SF

**UM2:** VE

**Program UM:** SF

**FAC:** 7141

**FCG:** F71400

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 20

**Description:** An open structure for parking vehicles at an Army family housing unit. Report carports as the structure part of a multipurpose facility with the family housing unit as a building and the carport as a structure, regardless whether the carport is attached or detached.

---

**CATCD:** 71420

**Long title:** STORAGE BUILDING, FAMILY HOUSING

**Short title:** STORAGE FH

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7142

**FCG:** F71420

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 20

**Description:** An enclosed storage building provided for family housing units. If the storage building supports more than the occupants of a single housing building (for example, duplex, quadplex), classify as a separate building. If the storage building supports only the occupants in an assigned single family quarters, then classify the storage as part of a multiple purpose family housing building with the family housing portion as the primary building.

---

**CATCD:** 71450

**Long title:** TRAILER PARK SERVICE BUILDING

**Short title:** TRALR PARK BLDG

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7145

**FCG:** F71450

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 20

**Description:** A building that provides a variety of support services for Government-owned trailer or mobile home parks. The building provides space for trailer park management office, self-service laundry, restrooms, storage, vending machine areas, and utility rooms.

---

### **B-87. Transient Housing (720)**

This category consists of transient, short-term or temporary housing for authorized users in connection with official travel. Report these facilities with unit of measure square feet (SF) and spaces (SP).

---

**Table B-87**  
**Transient Housing (720)**

---

**CATCD:** 72010

**Long title:** ARMY LODGING

**Short title:** ARMY LODGING

**Facility type:** Building

**UM1:** SF

**UM2:** SP

**Program UM:** SP

**FAC:** 7441

**FCG:** F72010

**Proponent:** ACSIM CFSC

**GLAC:** 1730

**Investment code:** 15

**Description:** A building that provides temporary lodging accommodations for all personnel (officer, enlisted, Reserve Component personnel, Department of the Army (DA) civilian employees, eligible DOD civilians, and their family members) who are on temporary duty status, traveling on official business, or arriving or departing installations incident to a permanent change of station. Eligible personnel also include visitors of patients in military hospitals or military patients in local hospitals, active and retired military personnel undergoing outpatient medical treatment who must stay overnight near a military medical facility, U.S. and foreign guests of the Military Services, and guests of the Armed Forces as determined by the Installation Commander. If space is available, the following may use Army lodging facilities regardless of travel status: active duty retirees, military personnel on leave or permissive temporary duty, family members and guests of military personnel assigned to the installation, and Reserve Component personnel not on official orders. Report these facilities with unit of measure square feet (SF) and spaces. One room equals one SP. Report hotel/motel lodging facilities not meeting this description as Recreation Housing (74036).

---

### **B-88. Enlisted Personnel Unaccompanied Personnel Housing (721)**

- a. This category consists of enlisted UPH and comparable civilian grades.
- b. Report these facilities with unit of measure square feet (SF), spaces (SP), and persons (PN). Provides lodging for unaccompanied permanent party enlisted persons and DOD civilian employees who are authorized space. This category does not include a dining facility, unit administration, or supply areas. Data should be available from the space utilization office and unit operations personnel at the installation. If not, conduct a physical survey. For such facilities, determine the area unit of measure by multiplying the dimensions (length  $\times$  width) of the facility by the number of full floors. Measure length times width of partial floors and add to the full floor gross square footage.
- c. Spaces are the enlisted UPH capacity of the facility based upon the most recent approved criteria. Calculate spaces by dividing the square footage by the most recent approved criteria per space. PN is used to designate the enlisted UPH capacity of the facility at the time of construction or renovation. Calculate PN by dividing the square footage by the criteria applicable at the time of construction or the most recent renovation. For example, a facility constructed in 1973 and never renovated would report spaces as SF/current criteria and persons as SF/1973 criteria.

---

**Table B-88**  
**Enlisted Personnel Unaccompanied Personnel Housing (721)**

---

**CATCD:** 72111

**Long title:** ENLISTED UNACCOMPANIED PERSONNEL HOUSING

**Short title:** ENLISTED UPH

**Facility type:** Building

**UM1:** SF

**UM2:** SP

**Program UM:** PN

**FAC:** 7210

**FCG:** F72100

**Proponent:** ACSIM housing

**GLAC:** 1730

**Investment code:** 15

**Description:** A building or portion thereof that meets or exceeds those minimum standards for assignment as housing for unaccompanied enlisted personnel or as dormitory space for cadets at the U.S. Military Academy at West Point. This building provides lodging for permanent party soldiers (in grades E1-E6) and DOD civilian employees (in grades GS 6 and below) who are authorized space. This category does not include a dining facility, unit administration, or supply areas.

---

**CATCD:** 72114

**Long title:** ENLISTED BARRACKS, TRANSIENT TRAINING

**Short title:** TT ENL BARRACKS

**Facility type:** Building

**UM1:** SF

**UM2:** SP

**Program UM:** PN

**FAC:** 7214

**FCG:** F72114

**Proponent:** ACSIM housing

**GLAC:** 1730

**Investment code:** 15

**Description:** A building that houses unaccompanied enlisted personnel and authorized civilians who are conducting training at a location other than assigned home station (in other words, Reserve Component soldiers at annual training sites and Active Component soldiers training away from home station). This category also may be used for outside continental United States (OCONUS) transient training billets.

---

**CATCD:** 72115

**Long title:** ENLISTED BARRACKS, MOBILIZATION

**Short title:** MOB ENL BRKS

**Facility type:** Building

**UM1:** SF

**UM2:** SP

**Program UM:** PN

**FAC:** 7214

**FCG:** F72114

**Proponent:** ACSIM housing

**GLAC:** 1730

**Investment code:** 15

**Description:** A building that houses unaccompanied enlisted personnel in the event of mobilization.

---

---

**Table B-88**  
**Enlisted Personnel Unaccompanied Personnel Housing (721)—Continued**

---

**CATCD:** 72121

**Long title:** TRANSIENT UPH, ADVANCED INDIVIDUAL TRAINEES (AIT)

**Short title:** TRANS UPH AIT

**Facility type:** Building

**UM1:** SF

**UM2:** SP

**Program UM:** PN

**FAC:** 7213

**FCG:** F72121

**Proponent:** ACSIM housing

**GLAC:** 1730

**Investment code:** 15

**Description:** A building that houses personnel attending MOS producing schools at locations other than Army training centers. Use category 72181, Trainee Barracks, at Army training center locations.

---

**CATCD:** 72122

**Long title:** TRANSIENT UPH, ADVANCED SKILLS TRAINEES (AST)

**Short title:** TRANS UPH AST

**Facility type:** Building

**UM1:** SF

**UM2:** SP

**Program UM:** PN

**FAC:** 7213

**FCG:** F72122

**Proponent:** ACSIM housing

**GLAC:** 1730

**Investment code:** 15

**Description:** A building that houses personnel attending non-MOS producing schools of instruction at Army training centers and equivalent locations. This includes facilities for housing of students attending additional skills or advanced training such as Basic Noncommissioned Officers' Course, Advanced Noncommissioned Officers' Course, and Senior Noncommissioned Officers' Course.

---

**CATCD:** 72170

**Long title:** UNACCOMPANIED PERSONNEL HOUSING, SENIOR NCO

**Short title:** UPH SR NCO

**Facility type:** Building

**UM1:** SF

**UM2:** SP

**Program UM:** PN

**FAC:** 7210

**FCG:** F72170

**Proponent:** ACSIM housing

**GLAC:** 1730

**Investment code:** 15

**Description:** A building that meets or exceeds those minimum standards for assignment as housing for unaccompanied senior enlisted personnel in grades E7 through E9. This space may be in a separate building or in designated areas within buildings other than the 721-series, Enlisted Personnel Unaccompanied Personnel Housing. Use this category when space for unaccompanied senior enlisted personnel is not provided under 72111, Enlisted Unaccompanied Personnel Housing.

---

---

**Table B-88**  
**Enlisted Personnel Unaccompanied Personnel Housing (721)—Continued**

---

**CATCD:** 72181

**Long title:** TRAINEE BARRACKS

**Short title:** TRAINEE BKS

**Facility type:** Building

**UM1:** SF

**UM2:** SP

**Program UM:** PN

**FAC:** 7218

**FCG:** F72181

**Proponent:** ACSIM housing

**GLAC:** 1730

**Investment code:** 15

**Description:** A building used for housing trainees at Army training centers. Includes barracks for reception of new trainees, basic training, one stop unit training, and AIT. The barracks portion of the "starship" facilities at Army training centers will be accounted for using this CATCD. Other parts of the facility will be accounted for separately.

---

**B-89. Unaccompanied Personnel Housing Mess Facilities (722)**

*a.* This category consists of dining or feeding facilities provided as either a detached facility or attached to UPH building.

*b.* Report these facilities with unit of measure square feet (SF) and persons (PN). Data should be available from the DOL/food service personnel at the installation or from contractor personnel if such activities are operated under civilian contract. If not, conduct a physical survey. For such facilities determine the area unit of measure by multiplying the dimensions (length × width) of the facility by the number of full floors. Measure length times width of partial floors and add to the full floor gross square footage. PN is used to designate the serving capacity of the facility, not the seating capacity. Serving capacity is approximately three times the seating capacity.

---

**Table B-89**  
**Unaccompanied Personnel Housing Mess Facilities (722)**

---

**CATCD:** 72210

**Long title:** DINING FACILITY

**Short title:** DINING FACILITY

**Facility type:** Building

**UM1:** SF

**UM2:** PN

**Program UM:** PN

**FAC:** 7220

**FCG:** F72200

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 15

**Description:** A dining building with cafeteria-style dining operations for unaccompanied personnel primarily assigned to the installation. Serving lines include regular full menu and short order or fast food meals and self-service areas for beverages, desserts, and salads. Use category 72212, Dining Facility: Transient Training, when used to feed military personnel from other installations who are training on the installation.

---

---

**Table B-89**  
**Unaccompanied Personnel Housing Mess Facilities (722)—Continued**

---

**CATCD:** 72212

**Long title:** DINING FACILITY: TRANSIENT TRAINING

**Short title:** DINING FACIL TT

**Facility type:** Building

**UM1:** SF

**UM2:** PN

**Program UM:** PN

**FAC:** 7220

**FCG:** F72212 New FCG

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 15

**Description:** A dining building for military personnel and authorized civilians, to be used by Active and Reserve Component units from other installations conducting training at a host site such as a major training area.

---

**B-90. Detached Unaccompanied Personnel Housing Facilities (723)**

- a. This category consists of detached facilities appurtenant to unaccompanied enlisted personnel housing buildings.
- b. Report these facilities with unit of measure square feet (SF) and vehicles (VE), where appropriate. Data should be available from the space utilization office and unit operations personnel at the installation. If not, conduct a physical survey. For buildings, determine the area unit of measure by multiplying the outside dimensions (length × width) of the building by the number of full floors. Measure length times width of partial floors and add to the full floor gross square footage. For structures other than buildings, SF is measured as the area under roof. VE, where required, is simply the number of vehicles that can be parked in the facility.

---

**Table B-90**  
**Detached Unaccompanied Personnel Housing Facilities (723)**

---

**CATCD:** 72310

**Long title:** UPH LAUNDRY BUILDING, DETACHED

**Short title:** UPH LAUNDRY DET

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7231

**FCG:** F72300

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 15

**Description:** A detached building used as a laundry in UPH areas. Washers and dryers in this facility may or may not be coin-operated.

---

**CATCD:** 72350

**Long title:** GARAGE, UPH, DETACHED

**Short title:** GARAGE UPH DET

**Facility type:** Building

**UM1:** SF

**UM2:** VE

**Program UM:** SF

**FAC:** 7232

**FCG:** F72350

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 15

**Description:** An enclosed garage building associated with UPH areas for privately owned vehicle parking.

---

---

**Table B-90**  
**Detached Unaccompanied Personnel Housing Facilities (723)—Continued**

---

**CATCD:** 72351

**Long title:** CARPORT, UPH

**Short title:** CARPORT UPH

**Facility type:** Structure

**UM1:** SF

**UM2:** VE

**Program UM:** SF

**FAC:** 7232

**FCG:** F72350

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 15

**Description:** A covered structure for parking privately owned vehicles (POVs) in proximity to unaccompanied personnel housing areas.

---

**CATCD:** 72360

**Long title:** MISCELLANEOUS FACILITIES, DETACHED

**Short title:** MISC FAC DET

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7231

**FCG:** F72360

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 15

**Description:** A detached building used as a lounge by unaccompanied troops for informal entertainment and recreation activities. This building is designed to support a specific unit or units that are without dayroom facilities in their barracks. Also report soldier community buildings with this category.

---

**B-91. Officers Unaccompanied Personnel Housing (724)**

*a.* This category consists of permanent party housing for unaccompanied officers, warrant officers, and comparable civilian grades.

*b.* Report these facilities with unit of measure square feet (SF) and persons (PN). Data should be available from the installation housing office. If not, conduct a physical survey. For such facilities determine the area unit of measure by multiplying the dimensions (length × width) of the facility by the number of full floors. Measure length times width of partial floors and add to the full floor gross square footage. PN is used to designate the UPH capacity of the facility at the time of construction or renovation. Calculate PN by dividing the square footage by the officer UPH criteria applicable at the time of construction or the most recent renovation.

---

**Table B-91**  
**Officers Unaccompanied Personnel Housing (724)**

---

**CATCD:** 72410

**Long title:** UNACCOMPANIED OFFICERS QUARTERS, MILITARY

**Short title:** UOQ MILITARY

**Facility type:** Building

**UM1:** SF

**UM2:** PN

**Program UM:** PN

**FAC:** 7240

**FCG:** F72400

**Proponent:** ACSIM housing

**GLAC:** 1730

**Investment code:** 15

**Description:** A building that meets or exceeds those minimum standards for assignment as permanent housing for unaccompanied officers, warrant officers, and authorized civilians.

---

---

**Table B-91**  
**Officers Unaccompanied Personnel Housing (724)—Continued**

---

**CATCD:** 72412

**Long title:** TRANSIENT TRAINING OFFICERS QUARTERS

**Short title:** TT OFF QTRS

**Facility type:** Building

**UM1:** SF

**UM2:** PN

**Program UM:** PN

**FAC:** 7241

**FCG:** F72412

**Proponent:** ACSIM housing

**GLAC:** 1730

**Investment code:** 15

**Description:** A building that houses unaccompanied officer personnel in Active and Reserve Component units training at sites other than home station (in other words, annual training for Reserve Components). This CATCD may also be used for OCONUS annual training quarters.

---

**B-92. Emergency Unaccompanied Personnel Housing (725)**

a. This category consists of enlisted and officer personnel temporary housing with dining and unit administration that is constructed in addition to nonemergency UPH facilities to accommodate total authorized or increased strength in the event of an emergency or mobilization.

b. Report these facilities with unit of measure square feet (SF) and persons (PN). Data should be available from the installation master planning and/or Director of Reserve Components (DRC) offices. If not, conduct a physical survey. For hutments, the appropriate unit of measure is determined by multiplying the outside dimensions (length × width) of the facility. Tent pads are determined by multiplying the surface dimensions of the pad. PN is used to designate the potential housing capacity of the facility. This data should be provided by the master planning and/or DRC offices.

---

**Table B-92**  
**Emergency Unaccompanied Personnel Housing (725)**

---

**CATCD:** 72510

**Long title:** HUTMENT

**Short title:** HUTMENT

**Facility type:** Building

**UM1:** SF

**UM2:** PN

**Program UM:** SF

**FAC:** 7250

**FCG:** F72500

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 15

**Description:** An enclosed hutment building used at major training areas or during an emergency or mobilization to house troops or serve as dining and/or other ancillary facilities. They are usually placed on a hard, prepared surface.

---

**CATCD:** 72520

**Long title:** TENT PAD

**Short title:** TENT PAD

**Facility type:** Structure

**UM1:** SF

**UM2:** PN

**Program UM:** SF

**FAC:** 7251

**FCG:** F72520

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 15

**Description:** A pad structure that serves as a base for a tent that provides temporary housing, showers, dining facilities, and company/battalion administration in emergency or training situations.

---

### **B-93. Personnel Support and Service Facilities (730)**

a. This category consists of facilities that support the personnel complement at installations such as fire stations, bus stations, police stations, post offices, bakeries, laundries, dry cleaning plants, waiting and baggage facilities, chapels, and schools or nurseries. This series is used only by the Army and includes basic series 731 to 738.

b. Report these facilities with unit of measure square feet (SF) and the capacity/other in units of measure listed as UM2. Data should be available from the DPCA at the installation. If not, conduct a physical survey. For such facilities determine the area unit of measure by multiplying the dimensions (length × width) of the facility by the number of full floors. Measure length times width of partial floors and add to the full floor gross square footage. For structures other than buildings, square footage is measured as the area under roof. Measurement of the various UM2 units of measure will be provided with each applicable CATCD as they vary within the series.

---

**Table B-93**  
**Personnel Support and Service Facilities (730)**

---

**CATCD:** 73010

**Long title:** FIRE STATION

**Short title:** FIRE STATION

**Facility type:** Building

**UM1:** SF

**UM2:** VE

**Program UM:** SF

**FAC:** 7311

**FCG:** F73010

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 16

**Description:** A building that houses firefighting vehicles and equipment as well as the operating personnel of fire-fighting companies. Also included are facilities housing fire and emergency rescue equipment and personnel at military airfields and heliports. Space for drying hoses is included. Also report this facility with unit of measure vehicles (VE). Data should be available from the installation fire chief. If not, conduct a physical count of stalls and survey building area. Each firefighting/rescue vehicle stall provided at the facility counts as one VE.

---

**CATCD:** 73011

**Long title:** DETACHED FIRE STATION SUPPORT BUILDING

**Short title:** DET FIRE ST SPT

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7311

**FCG:** F73010

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 16

**Description:** A detached building that may house firefighting vehicles and equipment as well as the operating personnel of firefighting companies in facilities other than the main Fire Station (73010). Free-standing hose drying buildings also should be reported under this CATCD.

---

**CATCD:** 73012

**Long title:** FIRE TOWER

**Short title:** FIRE TOWER

**Facility type:** Structure

**UM1:** SF

**UM2:** EA

**Program UM:** SF

**FAC:** 7381

**FCG:** F73012

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 16

**Description:** A tower-like structure used to maintain a watch for fires. It typically consists of access stairs and an observation platform that may be enclosed. Report the area of the platform as SF.

---

---

**Table B-93**  
**Personnel Support and Service Facilities (730)—Continued**

---

**CATCD:** 73013

**Long title:** BUS STATION

**Short title:** BUS STATION

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7341

**FCG:** F73013

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 16

**Description:** A building used for persons awaiting bus service, to include the waiting area, a ticket sales area, and an administrative office. This category is for a completely enclosed building. Open shelters at bus stops should be reported as 73070, Miscellaneous Shed.

---

**CATCD:** 73015

**Long title:** CONFINEMENT FACILITY

**Short title:** CONFINEMENT FAC

**Facility type:** Building

**UM1:** SF

**UM2:** PN

**Program UM:** SF

**FAC:** 7312

**FCG:** F73015

**Proponent:** DCS, G-3

**GLAC:** 1730

**Investment code:** 16

**Description:** A building that houses personnel undergoing correctional custody, a form of nonjudicial punishment; pretrial confinement; posttrial confinement awaiting judicial action; or those personnel having sentences of less than 5 months duration in conjunction with discharge from military service. This category also refers to the disciplinary barracks at Fort Leavenworth, Kansas.

---

**CATCD:** 73016

**Long title:** POLICE/MP STATION

**Short title:** POLICE/MP STA

**Facility type:** Building

**UM1:** SF

**UM2:** PN

**Program UM:** SF

**FAC:** 7313

**FCG:** F73016

**Proponent:** DCS, G-3

**GLAC:** 1730

**Investment code:** 16

**Description:** A building that houses the operations of a provost marshal and the services and operations of the military police (MP). The provost marshal is responsible for physical security, traffic, supervision of gate personnel, and law enforcement on Army installations. These facilities, as well as CIDC Field Operations (14114), should be reported separately if contained in a headquarters building and either area is greater than 1,000 GSF. Also report the number of jail cells in the building with unit of measure persons (PN). Data should be available from the provost marshal or MP personnel. If not, conduct a physical count of the cells and survey the building area. Each cell counts as one PN.

---

---

**Table B-93**  
**Personnel Support and Service Facilities (730)—Continued**

---

**CATCD:** 73017

**Long title:** CHAPEL

**Short title:** CHAPEL

**Facility type:** Building

**UM1:** SF

**UM2:** SE

**Program UM:** SF

**FAC:** 7361

**FCG:** F73017

**Proponent:** Chaplain

**GLAC:** 1730

**Investment code:** 16

**Description:** A chapel building or portion of a building used for formal religious services. Also report the number of seats or sitting places in this building as unit of measure seats (SE). Data should be available from the installation chaplain. If not, conduct a physical survey. Count the seating capacity of the chapel for religious services to determine the SE. If collocated with a religious education building (73018), report the portion of the building used as worship space using this category separately from the education space.

---

**CATCD:** 73018

**Long title:** RELIGIOUS EDUCATION FACILITY

**Short title:** RELIG ED FAC

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7362

**FCG:** F73018

**Proponent:** Chaplain

**GLAC:** 1730

**Investment code:** 16

**Description:** A building or portion thereof that provides dedicated space for religious education and for religious activities separately from space in the chapel category (73017). If collocated in a chapel building (73017), report the portion of the building used for religious education and classroom religious activities in this category separately from the worship space (73017).

---

**CATCD:** 73019

**Long title:** FAMILY LIFE CENTER

**Short title:** FAM LIFE CTR

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7362

**FCG:** F73018

**Proponent:** Chaplain

**GLAC:** 1730

**Investment code:** 16

**Description:** A building that serves as the religious center used for family counseling, clerical/pastoral education, and community-based activities in support of the Command Master Religious Program.

---

---

**Table B-93**  
**Personnel Support and Service Facilities (730)—Continued**

---

**CATCD:** 73021

**Long title:** GARRISON BREAD AND PASTRY KITCHEN

**Short title:** GARR BREAD KIT

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7321

**FCG:** F73021

**Proponent:** AAFES

**GLAC:** 1730

**Investment code:** 16

**Description:** A fixed, centralized food service building that provides fresh bread and pastry.

---

**CATCD:** 73028

**Long title:** DRUG AND ALCOHOL ABUSE COUNSELING CENTER

**Short title:** DRUG/ALC ABUSE

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7314

**FCG:** F73028

**Proponent:** DCS, G-1

**GLAC:** 1730

**Investment code:** 16

**Description:** A building that offers substance abuse identification, prevention, and rehabilitation services to military personnel, Department of the Army civilians, and eligible family members. Patients do not reside at this type of facility.

---

**CATCD:** 73030

**Long title:** LAUNDRY/DRY CLEANING FACILITY

**Short title:** LAUNDRY/DRY CLN

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7342

**FCG:** F73030

**Proponent:** ACSIM

**GLAC:** 1730

**Investment code:** 16

**Description:** A building that houses a large-scale laundry and/or dry cleaning operation at an installation. This category does not include coin-operated laundries.

---

**CATCD:** 73032

**Long title:** LAUNDRY/DRY CLEANING PICK-UP POINT

**Short title:** PICKUP POINT

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7342

**FCG:** F73030

**Proponent:** ACSIM

**GLAC:** 1730

**Investment code:** 16

**Description:** A building used for the pick-up and drop-off of laundry/dry cleaning items, which are then processed at a central plant either on or off post.

---

---

**Table B-93**  
**Personnel Support and Service Facilities (730)—Continued**

---

**CATCD:** 73046

**Long title:** DEPENDENT SCHOOL

**Short title:** DEPENDENT SCH

**Facility type:** Building

**UM1:** SF

**UM2:** PN

**Program UM:** SF

**FAC:** 7352

**FCG:** F73046

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 16

**Description:** A building used for schooling of family member children in kindergarten through twelfth grades. Dependent schools may or may not contain all grades. Also report this building with unit of measure persons (PN), which is the student capacity. Data should be available from local school board or DOD dependent schools personnel. If not, conduct a physical count. For preliminary estimates of PN, divide the gross area by the average allowance per student of 110 GSF/student.

---

**CATCD:** 73050

**Long title:** AIR RAID/FALLOUT SHELTER

**Short title:** AIR/FALOUT SHEL

**Facility type:** Building

**UM1:** SF

**UM2:** PN

**Program UM:** SF

**FAC:** 7383

**FCG:** F73050

**Proponent:** SAFETY

**GLAC:** 1730

**Investment code:** 16

**Description:** An enclosed, reinforced space, generally within or beneath an existing building, that provides protection for personnel against air raids or nuclear fallout. Also report this building/space with unit of measure persons (PN), which is the number of persons that can be accommodated simultaneously in the shelter. Data should be available from emergency services personnel. If not, conduct a physical survey.

---

**CATCD:** 73056

**Long title:** SMOKING SHELTER

**Short title:** SMOKING SHELTER

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7384

**FCG:** F73056

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 16

**Description:** A permanently assigned enclosed building or enclosed space that provides protection from the weather for those personnel who choose to smoke. If a structure, use 73070.

---

---

**Table B-93**  
**Personnel Support and Service Facilities (730)—Continued**

---

**CATCD:** 73070

**Long title:** MISCELLANEOUS SHED

**Short title:** MISC SHED

**Facility type:** Structure

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7384

**FCG:** F73056

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 16

**Description:** A covered but open shelter structure that protects from the weather various items such as mailboxes, bicycles, and passengers awaiting transportation. This category includes taxi stands and bus stops for both military and school buses. Also included are overhead protection facilities at museums, monuments, memorials, review stands, and so on.

---

**CATCD:** 73072

**Long title:** POST OFFICE BRANCH

**Short title:** PO BRANCH

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7344

**FCG:** F73073

**Proponent:** DCS, G-1

**GLAC:** 1730

**Investment code:** 16

**Description:** A building, also known as a postal finance office, that provides localized service to concentrations of personnel located at too great a distance from the main post office to make postal service practicable at their location.

---

**CATCD:** 73073

**Long title:** POST OFFICE, MAIN

**Short title:** PO MAIN

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7344

**FCG:** F73073

**Proponent:** DCS, G-1

**GLAC:** 1730

**Investment code:** 16

**Description:** The central postal building on an installation. Maximum of one per installation/site.

---

---

**Table B-93**  
**Personnel Support and Service Facilities (730)—Continued**

---

**CATCD:** 73074

**Long title:** PRIVATELY OWNED VEHICLE INSPECTION STATION

**Short title:** POV INSPECTION

**Facility type:** Building

**UM1:** SF

**UM2:** VE

**Program UM:** SF

**FAC:** 7389

**FCG:** F73074

**Proponent:** SAFETY

**GLAC:** 1730

**Investment code:** 16

**Description:** A building used for the inspection of POVs that is normally operated by the DOL. This category also refers to a collocated drivers testing facility. Also report this building with unit of measure vehicles (VE). VE is a count of the vehicle inspection capacity of the facility. A single bay is one VE, and a double bay is two VE. Data should be available from the installation safety office or the DOL. If not, conduct a physical survey.

---

**CATCD:** 73075

**Long title:** SEPARATE TOILET/SHOWER BUILDING

**Short title:** SEP TOIL/SHOWER

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7385

**FCG:** F73075

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 16

**Description:** A separate building that may contain sinks and/or showers in addition to toilets. This category includes toilet facilities located at training sites (such as a range, bivouac, or maneuver area) as well as those in general public use areas such as parks, picnic areas, pools, beaches, and athletic fields. Do not use when toilets are part of a larger building.

---

**CATCD:** 73080

**Long title:** CEREMONIAL HALL

**Short title:** CEREMONIAL HALL

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7386

**FCG:** F73080

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 16

**Description:** A ceremonial building that is used to conduct indoor ceremonies during periods of inclement weather. The facility is not a physical fitness center or auditorium but is constructed in such a way that entire ceremonies can be conducted indoors.

---

### **B-94. Indoor Morale, Welfare, and Recreation Facilities (740)**

*a.* This category consists of indoor community facilities providing recreation, entertainment, education, social activities, community social services and programs, and a variety of retail goods and consumer services. Most of the diverse facilities providing indoor MWR activities fall within one of the following general groups: 1) prepared food retail service, cafeterias, and open dining; 2) physical recreation and sports; 3) social programs and community services; 4) hobbies and skill development; 5) social activities; 6) retail goods and consumer services; 7) commissaries and other retail food sales; 8) continuing education and libraries; 9) live performance and entertainment areas; 10) exchange facilities; and 11) related maintenance and support for these activities. This series is only used by the Army and includes basic series 741 to 744.

*b.* Report these facilities with unit of measure square feet (SF) and the capacity/other in units of measure listed as

UM2. Data should be available from the DPCA at the installation. If not, conduct a physical survey. For such facilities, determine the area unit of measure by multiplying the dimensions (length × width) of the facility by the number of full floors. Measure length times width of partial floors and add to the full floor gross square footage. For structures other than buildings, square footage is measured as the area under roof. Measurement of the various UM2 units of measure will be provided with each applicable CATCD as they vary within the series.

---

**Table B-94**  
**Indoor Morale, Welfare, and Recreation Facilities (740)**

---

**CATCD:** 74003

**Long title:** NONAPPROPRIATED FUND (NAF) SALES OUTLET

**Short title:** NAF SALE OUTLET

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7414

**FCG:** F74003

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 16

**Description:** A nonappropriated fund (NAF) building for the sale and repair of audio, photo, sports, and other equipment for military and civilian members. Also may include a private enterprise sales store (such as donut shops) at other than NAF facilities.

---

**CATCD:** 74006

**Long title:** BANK

**Short title:** BANK

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7347

**FCG:** F74006

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 16

**Description:** A bank building that normally provides the following essential services: checking and savings accounts, savings bonds, cashier checks, money orders and drafts, loans, personal check cashing, traveler's checks, foreign currency exchange, overdraft protection, and lines of credit. Also use this category for automatic teller machines (ATMs) operated by a bank even if constructed as a separate structure or as a space in a building that is not a bank or a credit union (for example, a PX).

---

**CATCD:** 74009

**Long title:** BOAT HOUSE

**Short title:** BOAT HOUSE

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7445

**FCG:** F74009

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 16

**Description:** An enclosed building for the storage and maintenance of canoes and boats.

---

---

**Table B-94**  
**Indoor Morale, Welfare, and Recreation Facilities (740)—Continued**

---

**CATCD:** 74010

**Long title:** AUDITORIUM, GENERAL PURPOSE

**Short title:** AUDITORIUM GP

**Facility type:** Building

**UM1:** SF

**UM2:** SE

**Program UM:** SF

**FAC:** 7431

**FCG:** F74010

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 16

**Description:** A building used to show movies, present live stage productions, and provide commanders an auditorium-like enclosed area to assemble their personnel for group instruction. This building can house activities such as graduations, organizational meetings, troop information programs, officer and airmen calls, and club meetings. The facility also serves as a drama and music center as well as an entertainment workshop. It may or may not include dressing rooms. Also report this building with unit of measure seats (SE) to reflect the seating capacity of the auditorium portion of the building. Data should be available from the DPCA. If not, conduct a physical survey.

---

**CATCD:** 74011

**Long title:** BOWLING CENTER

**Short title:** BOWLING CENTER

**Facility type:** Building

**UM1:** SF

**UM2:** LN

**Program UM:** SF

**FAC:** 7415

**FCG:** F74011

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 16

**Description:** An indoor recreation building containing bowling alleys, equipment sales and repair, food sales, and amusement machines. Also report the bowling center capacity with unit of measure lanes (LN) to reflect the total number of bowling lanes. Data should be available from the DPCA. If not, conduct a physical count of the lanes.

---

**CATCD:** 74012

**Long title:** CAFETERIA

**Short title:** CAFETERIA

**Facility type:** Building

**UM1:** SF

**UM2:** SE

**Program UM:** SF

**FAC:** 7332

**FCG:** F74012

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 16

**Description:** A building that serves as a non-AAFES cafeteria and cafeteria-type building in which the food operation is contracted out. Customers are served from a central serving line and are provided a seated eating or dining area. This category does not include AAFES-managed cafeterias (74051) or fast-food/snack bar exchange concessions such as Burger King (74062). Also report the seating capacity of the eating area in the building with unit of measure seats (SE). Data should be available from the DPCA. If not, conduct a physical count of the seats.

---

---

**Table B-94**  
**Indoor Morale, Welfare, and Recreation Facilities (740)—Continued**

---

**CATCD:** 74013

**Long title:** CANTEEN

**Short title:** CANTEEN

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7332

**FCG:** F74012

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 16

**Description:** A building serving food and beverages primarily for use by local nationals. These are generally located outside the United States.

---

**CATCD:** 74016

**Long title:** CHILD DEVELOPMENT CENTER—SCHOOL-AGE FACILITY

**Short title:** CDC SCHOOL-AGE

**Facility type:** Building

**UM1:** SF

**UM2:** PN

**Program UM:** SF

**FAC:** 7371

**FCG:** F74014

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 16

**Description:** A building providing before-school and after-school care during the duty day, summer, school-out days, and holidays. Purpose of this facility is to support readiness by reducing lost duty time due to conflict between parental responsibilities and unit mission requirements. Services are generally provided on a regularly scheduled daily basis for before-school and after-school care, as well as on a full-day basis during the summer, school-out days, and holidays. This facility may also be referred to as a "School-Age Facility" and different sized standard designs are available. Also report the number of children who can be supported simultaneously in this facility with unit of measure persons (PN). Data should be available from the program director. If not, conduct a physical survey during child programs.

---

**CATCD:** 74017

**Long title:** CHILD DEVELOPMENT CENTER—UNDER 6 YEARS OF AGE

**Short title:** CDC UNDER 6 YRS

**Facility type:** Building

**UM1:** SF

**UM2:** PN

**Program UM:** SF

**FAC:** 7371

**FCG:** F74014

**Proponent:** ACSIM Facilities

**GLAC:** 1730

**Investment code:** 16

**Description:** A building housing one or more of the following programs, for children 6 weeks to 5/6 years of age (and may include kindergarten-age children) within a Child Development Center (CDC): full-day programs; part-day programs; and hourly-care programs. Different sized standard designs are available to accommodate different child capacities. Also report the number of children who can be supported simultaneously in this facility with unit of measure persons (PN). Data should be available from the program director. If not, conduct a physical survey during child programs.

---

---

**Table B-94**  
**Indoor Morale, Welfare, and Recreation Facilities (740)—Continued**

---

**CATCD:** 74018

**Long title:** MWR CAR WASH BUILDING

**Short title:** MWR CAR WASH BD

**Facility type:** Building

**UM1:** SF

**UM2:** VE

**Program UM:** SF

**FAC:** 7348

**FCG:** F74018

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 16

**Description:** An enclosed building containing a coin-operated car wash not managed by AAFES. Also report the vehicle capacity of the facility with unit of measure vehicles (VE). A single bay is one VE, and a double bay is two VE (in other words, vehicles and bays are used interchangeably for this facility). Data should be available from the DPCA. If not, conduct a physical survey. Report car washes managed by AAFES as category 74059, Exchange Car Wash.

---

**CATCD:** 74019

**Long title:** MWR CAR WASH

**Short title:** MWR CAR WASH

**Facility type:** Structure

**UM1:** SF

**UM2:** VE

**Program UM:** SF

**FAC:** 7348

**FCG:** F74018

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 16

**Description:** A coin-operated car wash structure managed by an MWR activity, not by AAFES. This structure is not an enclosed building. Report the area under the roof, or, if no roof, the area where vehicles are parked during washing operations. Do not include covered or uncovered vehicle waiting areas. Also report the capacity of the car wash as the number of vehicle bays that are provided at the facility with unit of measure vehicles (VE). A single bay is one VE, and a double bay is two VE (in other words, vehicles and bays are used interchangeably for this facility). Data should be available from the DPCA. If not, conduct a physical survey. Report AAFES-managed car washes as 74059, Exchange Car Wash.

---

**CATCD:** 74020

**Long title:** MILITARY CLOTHING SALES STORE

**Short title:** MIL CLOTH SALE

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7343

**FCG:** F74020

**Proponent:** DCS, G-4

**GLAC:** 1730

**Investment code:** 16

**Description:** An AAFES-operated store building that sells uniforms, insignia, and a variety of personal clothing and equipment items. This store may include services for alterations and fittings.

---

---

**Table B-94**  
**Indoor Morale, Welfare, and Recreation Facilities (740)—Continued**

---

**CATCD:** 74021

**Long title:** COMMISSARY

**Short title:** COMMISSARY

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7349

**FCG:** F74021

**Proponent:** DeCA

**GLAC:** 1730

**Investment code:** 16

**Description:** A store building that provides food and household items to military personnel, retirees, authorized civilian employees, and family members. This building is similar to civilian supermarkets and retail food stores.

---

**CATCD:** 74022

**Long title:** SKILL DEVELOPMENT CENTER, NONAUTOMOTIVE

**Short title:** SKILL DEV (NA)

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7411

**FCG:** F74022

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 16

**Description:** A workshop building that provides space for basic art and crafts instruction and services. In addition, facilities are provided for group and club meetings, gallery display, computer graphics, administrative tasks, tool issuance and storage, retail sales, project storage, and furniture finishing. Specific activities are oriented to provide community instruction, such as ceramics and pottery, drawing and painting, jewelry and metal art, model design and construction, photography, woodworking, computer graphics, picture framing, and general crafts. Services provided include picture framing, engraving, trophies, and gallery sales consignment. The facility may also be known as a craft shop.

---

**CATCD:** 74023

**Long title:** CREDIT UNION

**Short title:** CREDIT UNION

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7347

**FCG:** F74023

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 16

**Description:** A building operated by a private organization to provide credit union services not under the control of the DOD. A Federal credit union facility may be established on any military installation for the convenience of the installation personnel, military, civilians, their family members, and other personnel, as permitted in the approved bylaws of the credit union. More than one credit union may be provided on an installation. ATMs operated by the credit union are included in this CATCD even if constructed as a separate facility. Use this category also for an ATM operated by a credit union even if constructed as a separate structure or as a space in a building that is not a bank or a credit union (for example, a PX).

---

---

**Table B-94**  
**Indoor Morale, Welfare, and Recreation Facilities (740)—Continued**

---

**CATCD:** 74024

**Long title:** AUTOMOTIVE SKILLS CENTER

**Short title:** AUTO SKILL CTR

**Facility type:** Building

**UM1:** SF

**UM2:** VE

**Program UM:** SF

**FAC:** 7412

**FCG:** F74024

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 16

**Description:** A building that provides space for basic automotive service and cleaning operations performed by the vehicle owner, with or without limited guidance. Automotive craft activities that are oriented toward, but go beyond, the repair and maintenance of personal automobiles, trucks, trailers, motorcycles, and bicycles (such as car clinics, safety inspections, demonstrations, and competitions) are conducted. In addition, building space is provided for instructional programs, club meetings, administrative tasks, tool issuance and storage, and limited automotive parts sales. Steam cleaning facilities for use by vehicle owners may also be provided. Also report the vehicle capacity of the center with unit of measure vehicles (VE). A single bay is one VE, and a double bay is two VE (in other words, vehicles and bays are used interchangeably for this facility). Data should be available from the DPCA. If not, conduct a physical survey.

---

**CATCD:** 74025

**Long title:** ARMY CONTINUING EDUCATION SYSTEM FACILITY

**Short title:** ACES FAC

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7351

**FCG:** F74025

**Proponent:** DCS, G-3

**GLAC:** 1730

**Investment code:** 16

**Description:** A building designed to advance the academic, technical, and occupational skills of soldiers, family members, and authorized civilians. These programs are often included as part of the Army Continuing Education System (ACES). The facility is often referred to as the Education Center. Programs are planned and conducted to support the recruitment, retention, and readiness needs of both the individual and the Army. Included are the university classrooms associated with off-campus college degree programs, but not university regional offices that, if they are located on post, are reported as 61050, Administrative Building General Purpose.

---

**CATCD:** 74028

**Long title:** PHYSICAL FITNESS CENTER

**Short title:** PHYS FIT CTR

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7421

**FCG:** F74028

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 16

**Description:** A gymnasium or other type building for the physical training, conditioning, and recreation of military personnel, authorized civilians, and their family members. The facility includes one or more of the following areas: indoor multiple courts; racquetball, squash, handball courts; weight-training rooms; exercise/aerobics area; locker rooms; and offices. Indoor pools are accounted for separately under 74072, Indoor Swimming Pool.

---

---

**Table B-94**  
**Indoor Morale, Welfare, and Recreation Facilities (740)—Continued**

---

**CATCD:** 74029

**Long title:** GREENHOUSE

**Short title:** GREENHOUSE

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7323

**FCG:** F74029

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 16

**Description:** An enclosed greenhouse building constructed of glass or similar material in which the temperature and humidity can be improved for producing or protecting plants.

---

**CATCD:** 74030

**Long title:** SPORTS PRO SHOP

**Short title:** SPORTS PRO SHOP

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7413

**FCG:** F74030

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 16

**Description:** A building that provides space for locker rooms, sports lounge, snack bar, pro shop sales area, and storage of golf clubs and other sports equipment.

---

**CATCD:** 74031

**Long title:** GOLF COURSE MAINTENANCE BUILDING

**Short title:** GOLF CSE MAINT

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7413

**FCG:** F74030

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 16

**Description:** An enclosed building for storage and maintenance of grounds equipment required at a golf course. This building also stores private and Government-owned golf carts. Report open sheds and canopies on golf courses using CATCD 75052, Recreational Shelter.

---

---

**Table B-94**  
**Indoor Morale, Welfare, and Recreation Facilities (740)—Continued**

---

**CATCD:** 74033

**Long title:** ARMY COMMUNITY SERVICES CENTER

**Short title:** ACS CTR

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7372

**FCG:** F74033

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 16

**Description:** A building where staff and volunteers provide information, guidance, and assistance in solving problems of a personal nature for military personnel and their dependents. This assistance may provide information on career counseling, emergency leave, family advocacy, grants, handicapped children, housing, insurance, legal matters, loans, military separation, passports, personal financial management, retirement, social work services, transportation, and voting. Living space also may be included for battered spouses and their families. Space within this category may be used as a family resource center to serve as a nonreligious meeting point for spouses of deployed soldiers and/or a Women, Infants, and Children office.

---

**CATCD:** 74034

**Long title:** COMMUNITY ACTIVITIES CENTER

**Short title:** CMTY/CONF CTR

**Facility type:** Building

**UM1:** SF

**UM2:** PN

**Program UM:** SF

**FAC:** 7446

**FCG:** F74034

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 16

**Description:** A single, enclosed building-or portions of multi-use facilities-that houses a combination of community activity functions otherwise coded as 74022, 74068, 74011 (12 lanes or less), 74010, and 74040 on a reduced basis to meet the needs of the installation. Also included are such activities as dining, catering, training, conference facilities, and other community activities for either the troop area or family housing area. Also report the meeting/training capacity of any conference or meeting space with unit of measure persons (PN). Data should be available from the DPCA. If not, conduct a physical survey.

---

**CATCD:** 74035

**Long title:** CONSERVATION BUILDING

**Short title:** CONSERVATION BD

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7446

**FCG:** F74034

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 16

**Description:** A building used for the display of sound environmental conservation practices open to the public and the military.

---

---

**Table B-94**  
**Indoor Morale, Welfare, and Recreation Facilities (740)—Continued**

---

**CATCD:** 74036

**Long title:** RECREATIONAL BILLETS

**Short title:** REC BILLETS

**Facility type:** Building

**UM1:** SF

**UM2:** SP

**Program UM:** SF

**FAC:** 7442

**FCG:** F74036

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 16

**Description:** A building used to provide hotel/motel type housing to military personnel, authorized civilians, their families, and retired military personnel while they use recreational facilities or are in an off duty status. These facilities are typically located at Armed Forces Recreational Centers and other MWR recreational areas and are not generally located within cantonment areas. Include hotels on installations that may allow nonmilitary occupants. Also report the capacity as the number of guest rooms provided at the facility and count each room as one space (SP). Data should be available from the DPCA. If not, conduct a physical survey or estimate of the number of rooms.

---

**CATCD:** 74040

**Long title:** LIBRARY BRANCH

**Short title:** LIBRARY BRANCH

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7416

**FCG:** F74041

**Proponent:** DCS, G-1

**GLAC:** 1730

**Investment code:** 16

**Description:** A building located away from the main library but operated under the direction of a main library staff or librarian. It offers a full range of materials and services to patrons. It has a separate staff with a permanent basic collection but relies on the main library for major support.

---

**CATCD:** 74041

**Long title:** LIBRARY MAIN

**Short title:** LIBRARY MAIN

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7416

**FCG:** F74041

**Proponent:** DCS, G-1

**GLAC:** 1730

**Investment code:** 16

**Description:** A building that houses the primary installation/community library system and provides a full range of materials in all media that are selected, organized, and made accessible to support the information needs of an installation's community. The main library provides complete services to patrons and branch libraries. It normally houses administrative offices and technical services that support the main collection, branch libraries, field libraries, and bookmobiles. The main library typically also serves as the library services center where library materials are received, catalogued, processed, recorded, distributed, and redistributed to library branches as well as held in reserve for use as needed.

---

---

**Table B-94**  
**Indoor Morale, Welfare, and Recreation Facilities (740)—Continued**

---

**CATCD:** 74046

**Long title:** CONSOLIDATED OPEN DINING FACILITY

**Short title:** CONSOL OPEN DIN

**Facility type:** Building

**UM1:** SF

**UM2:** SE

**Program UM:** SF

**FAC:** 7333

**FCG:** F74046

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 16

**Description:** A building used for off-duty dining and relaxation for club members and their guests. A consolidated open dining facility is intended for use by all military ranks and civilian grades. It is also referred to as a community club, all ranks club, or consolidated club. Also report the seating capacity of the eating areas within the facility with unit of measure seats (SE). Data should be available from the DPCA. If not, conduct a physical survey.

---

**CATCD:** 74047

**Long title:** ENLISTED OPEN DINING FACILITY

**Short title:** ENL OPEN DINING

**Facility type:** Building

**UM1:** SF

**UM2:** SE

**Program UM:** SF

**FAC:** 7333

**FCG:** F74046

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 16

**Description:** A building used for off-duty dining and relaxation for club members and their guests. This category includes separate facilities, or any combination thereof, intended for use by NCOs, junior enlisted personnel, or equivalent civilian grades. It is also referred to as an NCO club or an enlisted club. Also report the seating capacity of the eating areas within the facility with unit of measure seats (SE). Data should be available from the DPCA. If not, conduct a physical survey.

---

**CATCD:** 74048

**Long title:** OFFICER OPEN DINING FACILITY

**Short title:** OFF OPEN DINING

**Facility type:** Building

**UM1:** SF

**UM2:** SE

**Program UM:** SF

**FAC:** 7333

**FCG:** F74046

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 16

**Description:** A building used for off-duty dining and relaxation for club members and their guests. This category includes separate facilities, or any combination thereof, intended for use by officers or equivalent civilian grades. It is also referred to as an officers club. Also report the seating capacity of the eating areas within the facility with unit of measure seats (SE). Data should be available from the DPCA. If not, conduct a physical survey.

---

---

**Table B-94**  
**Indoor Morale, Welfare, and Recreation Facilities (740)—Continued**

---

**CATCD:** 74049

**Long title:** RIDING STABLE

**Short title:** RIDING STABLE

**Facility type:** Building

**UM1:** SF

**UM2:** SP

**Program UM:** SF

**FAC:** 7444

**FCG:** F74049

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 16

**Description:** An enclosed or partially enclosed stable-type building used to board horses, both privately owned and those in the recreation services horse rental program. This category also includes the space necessary for storage of saddles, harnesses, and other tack. Also report the capacity of this building as the number of stalls with unit of measure spaces (SP). The terms "spaces" and "stalls" are used interchangeably in describing the capacity of this facility. Data should be available from the DPCA. If not, conduct a physical survey.

---

**CATCD:** 74050

**Long title:** EXCHANGE BRANCH

**Short title:** EXCHANGE BRANCH

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7346

**FCG:** F74053

**Proponent:** AAFES

**GLAC:** 1730

**Investment code:** 16

**Description:** A building housing the retail branch of a main exchange that stocks a limited range of goods to support a resident population that does not have convenient access to a major retail store. Use this category to report "Foodlands" and "Shoppettes" and any of the authorized exchange facilities or service outlets. Branch exchanges may be used for any of the authorized exchange facilities or service outlets.

---

**CATCD:** 74051

**Long title:** EXCHANGE CAFETERIA

**Short title:** EXCHANGE CAFE

**Facility type:** Building

**UM1:** SF

**UM2:** SE

**Program UM:** SF

**FAC:** 7331

**FCG:** F74051

**Proponent:** AAFES

**GLAC:** 1730

**Investment code:** 16

**Description:** A cafeteria type building that provides either self-service or counter service and a choice of daily-changing main-course meals. AAFES operates and manages exchange cafeterias. Also report the seating capacity of the eating areas within the building with unit of measure seats (SE). Seating capacity should be available from the AAFES manager. If not, conduct a physical count of the seats within the eating space within the building.

---

---

**Table B-94**  
**Indoor Morale, Welfare, and Recreation Facilities (740)—Continued**

---

**CATCD:** 74052

**Long title:** EXCHANGE AUTOMOTIVE SERVICE STATION

**Short title:** EXCH AUTO SER

**Facility type:** Building

**UM1:** SF

**UM2:** OL

**Program UM:** SF

**FAC:** 7345

**FCG:** F74052

**Proponent:** AAFES

**GLAC:** 1730

**Investment code:** 16

**Description:** A building managed and operated by AAFES for the retail sale of gasoline, automotive accessories, and auto parts and for the provision of automotive repairs, maintenance, and inspections. Also report the fuel-dispensing capacity of these facilities with unit of measure outlets (OL). Outlets are the number of nozzles provided for the transfer of fuel (in other words, one dispensing nozzle is the equivalent of one outlet). Data should be available from the AAFES manager. If not, conduct a physical survey. This category does not include a mechanical drive-through car wash or coin-operated self-service car wash; report those as an Exchange Car Wash (74059). Use 12450 to report the underground fuel storage tanks associated with an Exchange Automotive Service Station and 14179 to report an overhead protection (canopy) as part of a multiuse facility.

---

**CATCD:** 74053

**Long title:** EXCHANGE MAIN RETAIL STORE

**Short title:** EXCH MAIN STORE

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7346

**FCG:** F74053

**Proponent:** AAFES

**GLAC:** 1730

**Investment code:** 16

**Description:** A building housing the primary retail store-similar to a civilian department store-operated by AAFES that offers a full spectrum of consumer goods to authorized personnel.

---

**CATCD:** 74054

**Long title:** EXCHANGE MAINTENANCE SHOP

**Short title:** EXCH MAINT SHOP

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7387

**FCG:** F74054

**Proponent:** AAFES

**GLAC:** 1730

**Investment code:** 16

**Description:** A maintenance building specifically equipped to inspect, maintain, and repair exchange (AAFES-owned) equipment, fixtures, tools, and vehicles. Generally, existing space is used for this purpose rather than custom-designed, newly constructed facilities.

---

---

**Table B-94**  
**Indoor Morale, Welfare, and Recreation Facilities (740)—Continued**

---

**CATCD:** 74055

**Long title:** EXCHANGE WAREHOUSE

**Short title:** EXCH WAREHOUSE

**Facility type:** Building

**UM1:** SF

**UM2:** CF

**Program UM:** SF

**FAC:** 7388

**FCG:** F74055

**Proponent:** AAFES

**GLAC:** 1730

**Investment code:** 16

**Description:** A separate building or warehouse area in another building, preferably within the main exchange facility, to accommodate backup storage to support exchange sales. This category includes exchange-operated warehouses, which are either local warehouses supporting exchange activities at the installation or central warehouses for bulk backup storage (exchange stock and operating supplies) to supply exchange activities at one or more installations. Also report the capacity of this building with unit of measure cubic feet (CF). Cubic feet is the storage capacity of the facility determined by multiplying the net usable storage area by the appropriate stacking height (net usable area x stacking height = CF). Data should be available from the AAFES manager. If not, conduct a physical survey.

---

**CATCD:** 74056

**Long title:** EXCHANGE SERVICE OUTLET

**Short title:** EXCH SER OUTLET

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7346

**FCG:** F74053

**Proponent:** AAFES

**GLAC:** 1730

**Investment code:** 16

**Description:** A building housing specialty retail outlets operated by AAFES and normally as an adjunct to the Exchange Main Retail Store (74053). Generally, the main function of a retail outlet is to provide customer services and specialty retail sales to military and authorized civilian personnel and their family members. These retail outlets typically consist of one or more of the following: Stars and Stripes news shop, barber shop, coin-operated laundry, portrait studio, optical shop, personal services, beauty shop, amusement center, pickup point, tailor shop, four seasons shop, shoe repair shop, electronic repair/rental shop, watch repair shop, valet shop, beverage shop, flower shop, or vendomat.

---

**CATCD:** 74058

**Long title:** EXCHANGE CONCESSION

**Short title:** EXCH CONCESSION

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7346

**FCG:** F74053

**Proponent:** AAFES

**GLAC:** 1730

**Investment code:** 16

**Description:** A building provided typically as an adjunct to the Exchange Main Retail Store (74053) and not operated directly by AAFES. Concessionaires provide for a subsidiary business or service collocated at the AAFES facility. Examples may include taxi service, new car sales point, and stock investment office.

---

---

**Table B-94**  
**Indoor Morale, Welfare, and Recreation Facilities (740)—Continued**

---

**CATCD:** 74059

**Long title:** EXCHANGE CAR WASH

**Short title:** EXCH CAR WASH

**Facility type:** Structure

**UM1:** SF

**UM2:** VE

**Program UM:** SF

**FAC:** 7348

**FCG:** F74059

**Proponent:** AAFES

**GLAC:** 1740

**Investment code:** 16

**Description:** A structure housing a mechanical drive-through or coin-operated self-service car wash managed by AAFES. This structure is not an enclosed building. Report the area under the roof, or, if no roof, the area where vehicles are parked during washing operations. Do not include covered or uncovered vehicle waiting areas. Also report the capacity of the car wash as the number of vehicle bays that are provided at the facility with unit of measure vehicles (VE). A single bay is one VE, and a double bay counts as two VE (in other words, vehicles and bays are used interchangeably for this facility). Data should be available from the AAFES manager. If not, conduct a physical survey. Report car washes managed by MWR as category 74018.

---

**CATCD:** 74060

**Long title:** BREAK/LUNCH ROOM

**Short title:** BREAK/LUNCH RM

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7332

**FCG:** F74012

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 16

**Description:** A freestanding building or an area within an existing building in which workers relax during break periods and consume food brought from home or purchased from vending machines.

---

**CATCD:** 74062

**Long title:** FAST FOOD/SNACK BAR

**Short title:** FST FD/SNK BAR

**Facility type:** Building

**UM1:** SF

**UM2:** SE

**Program UM:** SF

**FAC:** 7331

**FCG:** F74051

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 16

**Description:** A building, staffed and operated by/for AAFES, that is smaller than a cafeteria (AAFES cafeteria is 74051 and non-AAFES cafeteria is 74012) and that may provide a limited selection of grill items. Fast food facilities in this category may also be operated by civilian welfare, contractor, and so on. This category includes the fast-food exchange concessions such as Burger King. Also report the seating capacity of the eating area within this building with unit of measure seats (SE). Data should be available from the facility manager. If not, conduct a physical count of seats, bar stools, and places at a table for chair seating. Do not count standing-only eating space.

---

---

**Table B-94**  
**Indoor Morale, Welfare, and Recreation Facilities (740)—Continued**

---

**CATCD:** 74064

**Long title:** POST (INSTALLATION) RESTAURANT

**Short title:** POST RESTAURANT

**Facility type:** Building

**UM1:** SF

**UM2:** SE

**Program UM:** SF

**FAC:** 7332

**FCG:** F74012

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 16

**Description:** A restaurant building that is not operated by AAFES. Customers are provided a seating area for dining and are served at a table. Also report the seating capacity of the eating areas within this building with unit of measure seats (SE). Data should be available from the DPCA or restaurant manager. If not, conduct a physical count of seats at tables.

---

**CATCD:** 74065

**Long title:** RECREATIONAL EQUIPMENT CHECKOUT

**Short title:** REC EQ CHECKOUT

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7447

**FCG:** F74065

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 16

**Description:** A building used for management of the community's recreational programs, including indoor storage space and issue counters or checkout for recreational and athletic gear and outdoor recreational equipment. May include indoor area for minor repairs of recreational equipment. This category does not include separate outdoor secure storage space for outdoor recreational equipment and repair.

---

**CATCD:** 74066

**Long title:** YOUTH CENTER

**Short title:** YOUTH CENTER

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7417

**FCG:** F74066

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 16

**Description:** A building that accommodates indoor social, cultural, and physical activities of children ages 6 to 19 years old (grades 1 through 12). This building provides area for dancing, shows, parties, minor food and beverage service, games, music, television, meetings, and other related youth activities.

---

---

**Table B-94**  
**Indoor Morale, Welfare, and Recreation Facilities (740)—Continued**

---

**CATCD:** 74068

**Long title:** RECREATION CENTER

**Short title:** RECREATION CTR

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7417

**FCG:** F74068

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 16

**Description:** A building that serves as a center for recreational activities to encourage social exchange, an appreciation of other cultures, and the development of new skills. Programs provided in recreation centers serve all personnel, including married personnel and their families, DA employees and their families, retired personnel in the area, and single, active-duty personnel. The diversity of program objectives and users requires a great deal of spatial flexibility. There are four major aspects of the recreation center program: regular programs, leisure services and resources, special interest, and mobile recreation units. The facilities are also periodically used for nonrecreational events such as military organization observances, conferences, bloodmobiles, and commander's calls.

---

**CATCD:** 74069

**Long title:** COMMUNITY FITNESS CENTER

**Short title:** CMTY FIT CENTER

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7421

**FCG:** F74069

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 16

**Description:** A gymnasium type building for the physical training, conditioning, and recreation of military personnel, civilians, and their families on a paid membership basis. The facility includes one or more of the following areas: indoor multiple courts; racquetball, squash, handball courts; weight-training rooms; exercise/aerobics areas; locker rooms; swimming pools; and offices.

---

**CATCD:** 74070

**Long title:** INDOOR ROLLER SKATING RINK

**Short title:** ID ROLL RINK

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7418

**FCG:** F74070

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 16

**Description:** An indoor building for roller skating. It requires a hard surface floor and special safety features. Typically, snack bars and locker areas are included within this space.

---

---

**Table B-94**  
**Indoor Morale, Welfare, and Recreation Facilities (740)—Continued**

---

**CATCD:** 74072

**Long title:** INDOOR SWIMMING POOL

**Short title:** INDOR SWIM POOL

**Facility type:** Building

**UM1:** SF

**UM2:** EA

**Program UM:** SF

**FAC:** 7422

**FCG:** F74072

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 16

**Description:** A building with an indoor swimming pool and its supporting elements. This category is for stand-alone pool buildings, fully enclosed pools, and the breakout of pool areas located within the Physical Fitness Center (74028). Also report the capacity of indoor pools with unit of measure each (EA), where each is an occurrence count of the indoor pool. Do not count the baby or wading pool or the hot tub when collocated with an indoor pool.

---

**CATCD:** 74075

**Long title:** RECREATIONAL SUPPORT BUILDING

**Short title:** REC SPT FAC

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7447

**FCG:** F74075

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 16

**Description:** A enclosed building used to provide support for recreational activities, primarily at athletic fields, pools, and skeet ranges. Such buildings are generally used as scorers' booths and/or press boxes. These buildings may be constructed with a concession stand on the lower level. Use this category to account for control buildings for ski lifts and associated equipment. If not fully enclosed, the structure equivalent of this building is a Recreational Shelter (75052).

---

**CATCD:** 74076

**Long title:** MWR KENNEL

**Short title:** MWR KENNEL

**Facility type:** Building

**UM1:** SF

**UM2:** SP

**Program UM:** SF

**FAC:** 5304

**FCG:** F74076

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 16

**Description:** A building that provides boarding areas and kennels for the upkeep of privately owned animals belonging to Hunt Club members. These kennels are typically collocated with the Rod and Gun Club/Hunt Club and are used most extensively during hunting season or during training sessions for these dogs. Also report the capacity of the kennel as the number of kennel spaces within the building with unit of measure spaces (SP). Data should be available from the DPCA. If not, conduct a physical count. Do not include dog runs, service areas, and so forth in the space count.

---

---

**Table B-94**  
**Indoor Morale, Welfare, and Recreation Facilities (740)—Continued**

---

**CATCD:** 74078

**Long title:** THRIFT SHOP

**Short title:** THRIFT SHOP

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7340

**FCG:** F74078

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 16

**Description:** A building used as a nonprofit facility for the storage and sale of used goods and handmade merchandise. The thrift shop is normally operated on a consignment basis by volunteers and/or a small number of staff personnel.

---

**CATCD:** 74079

**Long title:** HOMELESS SUPPORT SHELTER

**Short title:** HOMELESS SHELTR

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** None

**FAC:** 7380

**FCG:** F74079

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 16

**Description:** A building leased under a DA out-grant to provide short or long term shelter under the auspices of the McKinney Act or the DA Shelter for the Homeless Program. Buildings may include space for sleeping areas; dining, administrative, storage, and child care areas, and other living space for homeless individuals. Report only area for inventory purposes because this type of facility would not be programmed for construction.

---

**CATCD:** 74080

**Long title:** SELF STORAGE RENTAL FACILITY

**Short title:** SELF STOR RENT

**Facility type:** Building

**UM1:** SF

**UM2:** SP

**Program UM:** SF

**FAC:** 7446

**FCG:** F74034

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 16

**Description:** A building containing individual attached storage units for rent to on- and off-post military and civilian personnel. Customers are provided a secure means of storing personal property within individual storage units. Also report the capacity of this building as the number of rental storage units with unit of measure spaces (SP). Data should be available from the DPCA. If not, conduct a physical count of the number of rental storage units available in the building.

---

---

**Table B-94**  
**Indoor Morale, Welfare, and Recreation Facilities (740)—Continued**

---

**CATCD:** 74082

**Long title:** INDOOR ICE SKATING RINK

**Short title:** ID ICE RINK

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7418

**FCG:** F74070

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 16

**Description:** A building used to provide indoor ice skating. The skating rink may include seating, a changing area, and a snack bar within this category. Report the skating rink area separately if it is a part of a Physical Fitness Center (74028).

---

**CATCD:** 74085

**Long title:** PRIVATE/ORGANIZATIONAL CLUB BUILDING

**Short title:** PVT/ORG CLUB

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7414

**FCG:** F74085

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 16

**Description:** A building for club use by active duty personnel, authorized civilians, and their family members for private organization club meetings and activities that are not affiliated with the U.S. Government. Examples are the Rod and Gun Club, scouting activities, and the Wives Club. Most of these facilities are provided on a space-available basis.

---

**CATCD:** 74087

**Long title:** RECREATION PARK SERVICE BUILDING

**Short title:** REC PK SVC BLDG

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7443

**FCG:** F74087

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 16

**Description:** A building that provides a variety of support services for Government-owned campgrounds, recreational trailer parks, or recreational vehicle areas. Services may include offices for recreational park management, self-service laundry, restrooms, storage, vending machine areas, retail sales area, and utility rooms.

---

**CATCD:** 74089

**Long title:** OUTDOOR POOL SERVICE BUILDING

**Short title:** OD POOL SER BLD

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 7447

**FCG:** F74075

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 16

**Description:** A building that houses the pump and filter equipment for an outdoor pool.

---

## **B-95. Outdoor Morale, Welfare, and Recreation Facilities (750)**

a. This category consists of outdoor athletic and recreational facilities as well as facilities for outdoor entertainment and performances. This series is only used by the Army and includes basic series 751 to 754.

b. Report these facilities with unit of measure each (EA). Data should be available from the DPCA at the installation. EA is simply an occurrence count of the facilities. Some CATCDs may also require an area unit of measure that is specified separately for the applicable CATCDs.

---

**Table B-95**  
**Outdoor Morale, Welfare, and Recreation Facilities (750)**

---

**CATCD:** 75011

**Long title:** COURT AREA

**Short title:** COURT AREA

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 7521

**FCG:** F75011

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 16

**Description:** A prepared surface structure-including the necessary furnishings-marked for one of the following types of courts: basketball, volleyball, badminton, and tennis. Count each occurrence of a lined surface that will accommodate one set of opposing teams as 1 EA, provided that the court area can be used without restricting the use of the court area for another sport. The same surface area can be counted only once.

---

**CATCD:** 75017

**Long title:** OUTDOOR ICE SKATING RINK

**Short title:** OD ICE RINK

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 7542

**FCG:** F75000

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 16

**Description:** A hard surface area designed specifically for ice skating outdoors. The structure may include participant and spectator seating areas.

---

**CATCD:** 75018

**Long title:** PLAYGROUND, GENERAL PURPOSE

**Short title:** PLAYGROUND GP

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 7511

**FCG:** F75018

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 16

**Description:** Outdoor play area structure set aside for recreation near family housing, schools, recreational areas, or child support service centers. Playgrounds provide for the outdoor recreational needs of children ages 5-12. Also use this category for play lots, which are recreational areas for preschool children up to 6 years of age. Each is an occurrence count of the number of playgrounds, not of individual pieces of playground equipment.

---

---

**Table B-95**  
**Outdoor Morale, Welfare, and Recreation Facilities (750)—Continued**

---

**CATCD:** 75020

**Long title:** BASEBALL FIELD

**Short title:** BASEBALL FIELD

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 7522

**FCG:** F75020

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 16

**Description:** A fenced outdoor area for playing regulation or youth baseball. The area has a skinned infield surface with a grass or synthetic grass outfield. Area layout is in accordance with the U.S. Baseball Federation or appropriate youth rules specifications. Lighting and scoreboard are optional. Account for dugouts and scorers' shelter separately under Recreational Shelter (75052). Account for scorers' booth, press box, concession stand, and storage buildings separately under Recreation Support Building (74075).

---

**CATCD:** 75021

**Long title:** SOFTBALL FIELDS

**Short title:** SOFTBALL FIELD

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 7522

**FCG:** F75021

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 16

**Description:** A fenced outdoor area with one to four playing fields for playing fast pitch or slow pitch softball. Area has a skinned infield surface with a grass or synthetic grass outfield. Area layout is in accordance with USA Amateur Softball Association specifications. Area has age-appropriate distance from pitcher's mound to home plate and distances between bases. Lighting and scoreboards are optional. Account for dugouts and scorers' shelter separately under Recreational Shelter (75052). Account for scorers' booth, press box, concession stand and storage buildings separately as a Recreation Support Building (74075).

---

**CATCD:** 75022

**Long title:** MULTIPURPOSE ATHLETIC FIELD

**Short title:** MULTI ATH FIELD

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 7522

**FCG:** F75022

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 16

**Description:** A turf covered playing field for playing 11-person American football, soccer, lacrosse, or similar forms of athletic competition. Polo may also be played on this field with approval from DPCA/Morale Support Activity This category of facility does not include a Running Track (use 75027).

---

---

**Table B-95**  
**Outdoor Morale, Welfare, and Recreation Facilities (750)—Continued**

---

**CATCD:** 75024

**Long title:** ARCHERY RANGE

**Short title:** ARCHERY RANGE

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 7542

**FCG:** F75000

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 16

**Description:** A range with firing stations for shooting at targets using a bow and arrow. This structure is most often associated with the Rod and Gun Club or the Hunt Club.

---

**CATCD:** 75025

**Long title:** SKEET FIELD

**Short title:** SKEET FIELD

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 7542

**FCG:** F75000

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 16

**Description:** A bounded area with shooting stations for firing at clay targets with a shotgun. A skeet field is usually associated with a Rod and Gun Club. Target firing facilities are included as part of the skeet field.

---

**CATCD:** 75027

**Long title:** RUNNING TRACK

**Short title:** RUNNING TRACK

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 7523

**FCG:** F75027

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 16

**Description:** A prepared surface, usually oval in shape and limited in width, used for running. The infield normally consists of a different category, usually Multipurpose Athletic Field (75022), and is used for holding field events.

---

**CATCD:** 75028

**Long title:** OUTDOOR ROLLER SKATING RINK

**Short title:** OD ROLL RINK

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 7542

**FCG:** F75000

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 16

**Description:** An outdoor prepared surface, preferably oval, used for roller skating or roller blading.

---

---

**Table B-95**  
**Outdoor Morale, Welfare, and Recreation Facilities (750)—Continued**

---

**CATCD:** 75029

**Long title:** SKATEBOARD PARK

**Short title:** SKATEBOARD PARK

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 7542

**FCG:** F75000

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 16

**Description:** An outdoor park area designed for the recreational use of skateboards that is characterized by banks, slopes, and bowls of smooth-formed concrete or wood. This category may include areas for spectators and storage areas.

---

**CATCD:** 75030

**Long title:** OUTDOOR SWIMMING POOL

**Short title:** OD SWIM POOL

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 7512

**FCG:** F75030

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 16

**Description:** A fenced area specifically designed for an outdoor swimming pool that is used for aquatic recreation and athletic conditioning. Count each occurrence of a pool that may consist of either a regular pool or a Olympic-sized pool. A wading or child's pool, if collocated with a swimming pool, is not counted separately. If a facility has both a regular swimming pool and an Olympic-sized pool, count each as a separate facility with its own separate facility number and facility record.

---

**CATCD:** 75031

**Long title:** AQUATIC CENTER: RECREATIONAL

**Short title:** AQUATIC CENTER

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 7512

**FCG:** F75031 New FCG

**Proponent:** ACSIM CFSC

**GLAC:** 1740

**Investment code:** 16

**Description:** A structure used as a commercial water theme park for soldiers and family members. Facility has multiple pools, slides, sprays, and other water sport amenities. Facility will be operated as a revenue producing activity. Use Outdoor Swimming Pool (75030) if simply a complex of several pools not a theme park magnitude. Count the entire theme park as 1 EA.

---

---

**Table B-95**  
**Outdoor Morale, Welfare, and Recreation Facilities (750)—Continued**

---

**CATCD:** 75033

**Long title:** VEHICLE RACE TRACK

**Short title:** VEH RACE TRACK

**Facility type:** Structure

**UM1:** AC

**UM2:** EA

**Program UM:** EA

**FAC:** 7542

**FCG:** F75000

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 16

**Description:** A prepared hard or dirt surface specifically designed for the purpose of competitive racing or testing POVs, including automobiles, motorcycles, all-terrain vehicles, and bicycles. The racing structure may be a smooth oval surface primarily for automobiles or may be irregular and consist of natural and man-made hazards used for motocross events. Typically, a track also includes bleachers, concessions, and a pit area. Report the total area of this facility in acres and an occurrence as each.

---

**CATCD:** 75036

**Long title:** RIDING ARENA

**Short title:** RIDING ARENA

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 7542

**FCG:** F75000

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 16

**Description:** An arena for horseback riding of either horses in the recreation services rental program or privately boarded horses. Includes open areas and fences to designate corrals. Does not include any structures with roofs. If present, roofed structures are accounted for separately.

---

**CATCD:** 75040

**Long title:** GOLF COURSE, 18-HOLE

**Short title:** GOLF CSE 18-HOL

**Facility type:** Structure

**UM1:** AC

**UM2:** EA

**Program UM:** EA

**FAC:** 7513

**FCG:** F75040

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 16

**Description:** An 18-hole golf course that is a grassy, turf-covered tract of land with tees, fairways, hazards, and greens providing for recreational golf. Also report the area of the golf course in acres (AC). Information should be available from the DPCA. If not, conduct a physical survey. Report buildings separately.

---

---

**Table B-95**  
**Outdoor Morale, Welfare, and Recreation Facilities (750)—Continued**

---

**CATCD:** 75041

**Long title:** GOLF COURSE, 9-HOLE

**Short title:** GOLF CSE 9-HOLE

**Facility type:** Structure

**UM1:** AC

**UM2:** EA

**Program UM:** EA

**FAC:** 7513

**FCG:** F75040

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 16

**Description:** A nine-hole golf course that is a grassy, turf-covered tract of land with tees, fairways, hazards, and greens providing for recreational golf. Also report the area of the golf course in acres (AC). Information should be available from the DPCA. If not, conduct a physical survey. Report buildings separately.

---

**CATCD:** 75042

**Long title:** DRIVING RANGE

**Short title:** DRIVING RANGE

**Facility type:** Structure

**UM1:** AC

**UM2:** EA

**Program UM:** EA

**FAC:** 7514

**FCG:** F75042

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 16

**Description:** A prepared driving range tract of land for golfers to practice hitting golf balls. Also report this structure with unit of measure acres (AC). Information should be available from the DPCA. If not, conduct a physical survey. Report buildings separately.

---

**CATCD:** 75043

**Long title:** PITCH AND PUTT, 18-HOLE

**Short title:** P & P 18-HOLE

**Facility type:** Structure

**UM1:** AC

**UM2:** EA

**Program UM:** EA

**FAC:** 7515

**FCG:** F75043

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 16

**Description:** A smaller version of an 18-hole regulation golf course where the ball is hit a shorter distance. The majority of golf holes are par 3, and each hole is normally under 200 yards in length. This golf course is frequently referred to as a par 3 golf course. This facility is also reported with unit of measure acres (AC). Information should be available from the DPCA. If not, conduct a physical survey. Report buildings separately.

---

---

**Table B-95**  
**Outdoor Morale, Welfare, and Recreation Facilities (750)—Continued**

---

**CATCD:** 75044

**Long title:** PITCH AND PUTT, 9-HOLE

**Short title:** P & P 9-HOLE

**Facility type:** Structure

**UM1:** AC

**UM2:** EA

**Program UM:** EA

**FAC:** 7515

**FCG:** F75043

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 16

**Description:** A smaller version of a 9-hole regulation golf course where the ball is hit a shorter distance. The majority of holes are par 3 and each hole is normally under 200 yards in length. This golf course is frequently referred to as a par 3 golf course. This facility is also reported with unit of measure acres (AC). Information should be available from the DPCA. If not, conduct a physical survey. Report buildings separately.

---

**CATCD:** 75045

**Long title:** MINIATURE GOLF COURSE

**Short title:** MINI GOLF CSE

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 7542

**FCG:** F75000

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 16

**Description:** A miniature golf course where each hole is designed to be played with a putter. Miniature golf is normally played on artificial surfaces and may contain any number of holes, but usually 9 or 18. Par for each hole is usually 2 or 3. Report buildings separately.

---

**CATCD:** 75050

**Long title:** OUTDOOR THEATER

**Short title:** OUTDOOR THEATER

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 7532

**FCG:** F75050

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 16

**Description:** An outdoor structure to accommodate cultural events such as plays, concerts, and festivals. The site is usually located in a quiet area and is characterized by a stage fronting a sloped, seating/spectator enclosure. The stage may also include dressing rooms, restrooms, storage, and equipment space.

---

---

**Table B-95**  
**Outdoor Morale, Welfare, and Recreation Facilities (750)—Continued**

---

**CATCD:** 75052

**Long title:** RECREATIONAL SHELTER

**Short title:** REC SHELTER

**Facility type:** Structure

**UM1:** SF

**UM2:** EA

**Program UM:** EA

**FAC:** 7531

**FCG:** F75052

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 16

**Description:** A structure for overhead protection of personnel and/or equipment from the weather elements at recreation facilities or areas such as parade fields, pools, beaches, parks, picnic areas, golf courses, and playgrounds. Such structures may include golf car and golf course maintenance vehicle covers, sun shelters, pavilions, scorers' shelters, baseball/softball dugouts, and so on. Winter pavilions support activities such as sledding, tobogganing, and skiing. This facility is also reported with unit of measure square feet (SF). Data should be available from the DPCA. If not, conduct a physical survey. For structures other than buildings, measure the area under the roof of the structure, or simply the length of the structure times its width. If the facility is completely enclosed with an entrance, use Recreational Support Building (74075).

---

**CATCD:** 75060

**Long title:** STADIUM

**Short title:** STADIUM

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 7524

**FCG:** F75060

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 16

**Description:** A stadium structure containing an athletic field with permanent seating for spectators, usually outdoor bleachers.

---

**CATCD:** 75061

**Long title:** GRANDSTAND/BLEACHERS

**Short title:** GRANDSTAN/BLEAC

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 7542

**FCG:** F75000

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 16

**Description:** A structure for covered or uncovered seating at ground level or on raised platforms for personnel during certain training, parade reviews, and athletic or social events. This category includes bleachers both in the cantonment area and in training areas. Use this category only for those bleachers constructed and carried as real property. Account for portable bleachers as equipment, not as real property.

---

---

**Table B-95**  
**Outdoor Morale, Welfare, and Recreation Facilities (750)—Continued**

---

**CATCD:** 75062

**Long title:** SKI LIFT

**Short title:** SKI LIFT

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 7542

**FCG:** F75000

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 16

**Description:** A ski lift structure may be one of the following types: aerial tramway, gondola, chair lift or T-bar/rope tow. The aerial tramway incorporates an enclosed carrier traveling back and forth between two terminals. The gondola also incorporates an enclosed carrier system but capacity (usually two to six persons) is less than an aerial tramway. The chair lift is a continuous loop operating system of single or double open chairs and is the most common type. The T-bar/rope tow is a continuous loop operating system for pushing/pulling skiers and/or tube riders uphill. Account for ski lift control buildings separately as Recreational Support Buildings (74075).

---

**CATCD:** 75065

**Long title:** JOGGING/FITNESS/BIKE TRAIL

**Short title:** JOG/FIT/BIKE TR

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 7542

**FCG:** F75000

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 16

**Description:** An outdoor exercise course or trail structure designed and equipped to help people of differing fitness levels develop and maintain good physical condition.

---

**CATCD:** 75070

**Long title:** RECREATIONAL PIER/PLATFORM

**Short title:** REC PIER/PLAT

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 7517

**FCG:** F75070

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 16

**Description:** A structure that may be used for a variety of purposes. The platform may be part of a nature trail or a deck provided for wildlife observation. Typically, the pier extends outward from the shoreline and is used for the berthing, fueling, or repair of recreational boats or vessels, both Government and privately-owned, or for fishing. Piers may be of the open (piling) or filled (earthen) type. Floating platforms and other floating equipment are excluded.

---

---

**Table B-95**  
**Outdoor Morale, Welfare, and Recreation Facilities (750)—Continued**

---

**CATCD:** 75071

**Long title:** OUTDOOR COMMUNITY FITNESS CENTER

**Short title:** OUTDR FIT CTR

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 7542

**FCG:** F75000

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 16

**Description:** A structure for outdoor physical training, conditioning, exercise/aerobics, and recreation of military personnel, civilians, and their families on a paid membership basis. The fitness center may include the following: outdoor pool, multiple types of courts, and exercise and aerobic areas.

---

**CATCD:** 75080

**Long title:** FISH AND WILDLIFE MANAGEMENT AREA

**Short title:** FISH/WILD MGT

**Facility type:** Structure

**UM1:** AC

**UM2:** EA

**Program UM:** EA

**FAC:** 7543

**FCG:** F75080

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 16

**Description:** An area structure set aside to provide for wildlife habitat and limited sporting activities for members. Restrictions apply to the use of the land and the area is supervised and managed by the DPW. This facility is also reported with unit of measure acres (AC). Information should be available from the DPCA. If not, conduct a physical survey.

---

**CATCD:** 75084

**Long title:** MARINA FACILITIES

**Short title:** MARINA

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 7518

**FCG:** F75084 New FCG

**Proponent:** ACSIM CFSC

**GLAC:** 1740

**Investment code:** 16

**Description:** A structure for the berthing of Government owned/leased watercrafts used in support of water activities as well as for berthing of privately own boats. Facilities include covered slips, storage yard, and resale and maintenance areas. Count the entire marina complex as 1 EA.

---

---

**Table B-95**  
**Outdoor Morale, Welfare, and Recreation Facilities (750)—Continued**

---

**CATCD:** 75085

**Long title:** RECREATION/PICNIC AREA

**Short title:** REC/PICNIC AREA

**Facility type:** Structure

**UM1:** AC

**UM2:** EA

**Program UM:** EA

**FAC:** 7516

**FCG:** F75085

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 16

**Description:** An area structure for outdoor recreational and/or mealtime activities. The area may include picnic tables, barbecue grills, and space for recreational activities. One EA represents the entire recreation area.

---

**CATCD:** 75086

**Long title:** RECREATIONAL TRAILER PARK/CAMPGROUND

**Short title:** REC TRLR PK/CG

**Facility type:** Structure

**UM1:** AC

**UM2:** EA

**Program UM:** EA

**FAC:** 7541

**FCG:** F75086

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 16

**Description:** Trailer parking sites/pads or tent camp pads, with appurtenant site facilities, for recreational trailers, vehicles, or tents on Government-owned land designated as campsites for use by authorized personnel for brief camping tours. Utility services can range from none to full electrical, water, sewage, and fuel hookups. For this facility, 1 EA represents an occurrence count of the entire recreation park or campground.

---

**CATCD:** 75087

**Long title:** BOAT RAMP

**Short title:** BOAT RAMP

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 7542

**FCG:** F75000

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 16

**Description:** A structure located at a Government-owned/controlled waterfront property that is provided for the launching and recovery of pleasure craft and/or fishing boats.

---

---

**Table B-95**  
**Outdoor Morale, Welfare, and Recreation Facilities (750)—Continued**

---

**CATCD:** 75088

**Long title:** BATTING CAGE

**Short title:** BATTING CAGE

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 7542

**FCG:** F75000

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 16

**Description:** A mesh-enclosed concrete area for the practice hitting of softballs and baseballs. Balls are pitched automatically and returned to the pitching machines due to the slope of the floor.

---

**CATCD:** 75089

**Long title:** STEAM CLEANING FACILITY, MWR

**Short title:** STM CLN FAC MWR

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 7542

**FCG:** F75000

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 16

**Description:** A structure for steam-cleaning vehicles, engines, and parts. The structure has built-in steam boilers to clean vehicles. This category should be used for stand-alone structures, (not fully enclosed building) at Automotive Skill Centers (74024) where the structure is physically separate from the remainder of the activity. Report enclosed buildings as 74024, Automotive Skill Center. This facility is not used for operational or test purposes.

---

**B-96. Museums and Memorials (760)**

*a.* This category consists of museum buildings, monuments, memorials, and cemeteries.

*b.* Report these facilities with unit of measure each (EA). Data should be available from the DPCA at the installation. EA is simply an occurrence count of the facilities. Some CATCDs may also require an area unit of measure that is specified separately for the applicable CATCDs.

---

**Table B-96**  
**Museums and Memorials (760)**

---

**CATCD:** 76010

**Long title:** MUSEUM

**Short title:** MUSEUM

**Facility type:** Building

**UM1:** SF

**UM2:** EA

**Program UM:** EA

**FAC:** 7601

**FCG:** F76000

**Proponent:** Center for Military History

**GLAC:** 1730

**Investment code:** 16

**Description:** A building used for preserving U.S. Army history and tradition through education-oriented exhibits and programs. This building may also include the storage of artifacts found on or near the installation, curatorial activities, data collection, and the cataloging and processing of historical artifacts. This category includes buildings maintained for historical purposes only, including any buildings that are outleased to historical groups for the purpose of maintaining and making available historical materials and tours to the public. Count each building as 1 EA.

---

---

**Table B-96**  
**Museums and Memorials (760)—Continued**

---

**CATCD:** 76011

**Long title:** MUSEUM OPERATIONS SUPPORT BUILDING

**Short title:** MUSEUM SPT BLDG

**Facility type:** Building

**UM1:** SF

**UM2:** EA

**Program UM:** EA

**FAC:** 7601

**FCG:** F76000

**Proponent:** Center for Military History

**GLAC:** 1730

**Investment code:** 16

**Description:** A building that supports museum operations by shipping, receiving, storing, conserving, restoring, or preserving artifacts and other historical materials used in the operations of U.S. Army museums, museum activities, collections, and other historical programs. Although museum operations support building activities are similar to the functions performed in museums, they differ from museum activities in that the primary activity is artifact and exhibition support, not educational programs, and they are not the primary areas for exhibitions. This category of facility is not normally open to the public. Museum operations support buildings may have specialized materials handling, security, and environmental requirements. Count each building as 1 EA.

---

**CATCD:** 76012

**Long title:** MUSEUM OPERATIONS SUPPORT STRUCTURE

**Short title:** MUSEUM SPT STRU

**Facility type:** Structure

**UM1:** SF

**UM2:** EA

**Program UM:** EA

**FAC:** 7601

**FCG:** F76000

**Proponent:** Center for Military History

**GLAC:** 1730

**Investment code:** 16

**Description:** A roofed structure (typically a workshop area) that supports museum operations by shipping, receiving, storing, conserving, restoring, or preserving artifacts and other historical materials used in the operations of U.S. Army museums, museum activities, collections, and other historical programs. Although museum operations support structure activities are similar to the functions performed in museums, they differ from museum activities in that the primary activity is artifact and exhibition support, not educational programs, and they are not the primary areas for exhibitions. This category of facility is not normally open to the public and may consist of storage areas or other types of roofed structures. Count each structure as 1 EA. Display signs are equipment (personal property on the property book), not real property.

---

**CATCD:** 76013

**Long title:** HERITAGE CENTER FACILITY

**Short title:** HERITAGE CENTER

**Facility type:** Building

**UM1:** SF

**UM2:** EA

**Program UM:** EA

**FAC:** 7601

**FCG:** F76000

**Proponent:** Center for Military History

**GLAC:** 1730

**Investment code:** 16

**Description:** A building that supports museum interpretation by exhibiting historical and tour information; it may exhibit artifacts, facsimiles, or reproductions of artifacts of historical interest. Use this category for a complete building or portion of an existing building used to exhibit historical materials and orient visitors to a particular site, event, or place. This category of usage differs from a museum in that the exhibits are generally static, with no artifact storage, curatorial activities, historical data collection, or cataloging and processing of historical artifacts. There are often no professional museum personnel on staff. Count each building as 1 EA.

---

---

**Table B-96**  
**Museums and Memorials (760)—Continued**

---

**CATCD:** 76020

**Long title:** MONUMENTS/MEMORIALS

**Short title:** MON/MEMORIALS

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 7602

**FCG:** F76020

**Proponent:** DCS, G-1

**GLAC:** 1740

**Investment code:** 16

**Description:** Real property structures-typically standalone commemorative plaques mounted in concrete. Count each structure as one occurrence. Report three-dimensional historical property, such as historic military equipment (tanks, planes, other vehicles) that may be in historic military displays to the Center of Military History as personal property (property book items/equipment); do not report as real property.

---

**CATCD:** 76030

**Long title:** POST CEMETERY

**Short title:** POST CEMETERY

**Facility type:** Structure

**UM1:** AC

**UM2:** EA

**Program UM:** EA

**FAC:** 7603

**FCG:** F76030

**Proponent:** ACSIM Real Estate

**GLAC:** 1740

**Investment code:** 16

**Description:** A human remains cemetery or burial ground located on an Army post or installation that is not a national cemetery. Includes the cemetery at West Point, N.Y. Uses CATCDs 76031 and 76032 for national cemeteries. Report this structure with unit of measure acres (AC) and each (EA). Information should be available from the DPCA. If not, conduct a physical inventory measuring the average length times the average width in feet and dividing by 43,560 SF/acre. Note that 1 square mile = 640 acres. Count the entire cemetery as 1 EA.

---

**CATCD:** 76031

**Long title:** NATIONAL CEMETERY

**Short title:** NATL CEMETERY

**Facility type:** Structure

**UM1:** AC

**UM2:** EA

**Program UM:** EA

**FAC:** 7603

**FCG:** F76030

**Proponent:** ACSIM Real Estate

**GLAC:** 1740

**Investment code:** 16

**Description:** A national cemetery burial ground operated by the Department of Army. Report other national cemeteries operated by the Department of Veteran Affairs as 76032. Report this structure with unit of measure acres (AC) and each (EA). Information should be available from the Director of the Arlington Cemetery and cemetery at the Soldiers Home. If not, conduct a physical inventory measuring the average length times the average width in feet and dividing by 43,560 SF/acre. Note that 1 square mile = 640 acres. Count the entire cemetery as 1 EA.

---

---

**Table B-96**  
**Museums and Memorials (760)—Continued**

---

**CATCD:** 76032

**Long title:** NATIONAL VETERANS CEMETERY

**Short title:** VET CEMETERY

**Facility type:** Structure

**UM1:** AC

**UM2:** EA

**Program UM:** EA

**FAC:** 7603

**FCG:** F76030

**Proponent:** ACSIM Real Estate

**GLAC:** 1740

**Investment code:** 16

**Description:** A national cemetery burial ground located on an Army installation but operated by the Department of Veteran Affairs. If operated by the Army post, report as 76030. Report this structure with unit of measure acres (AC) and each (EA). Information should be available from the DPCA. If not, conduct a physical inventory measuring the average length times the average width in feet and dividing by 43,560 SF/acre. Note that 1 square mile = 640 acres. Count the entire cemetery as 1 EA.

---

**CATCD:** 76033

**Long title:** PET CEMETERY

**Short title:** PET CEMETERY

**Facility type:** Structure

**UM1:** AC

**UM2:** EA

**Program UM:** EA

**FAC:** 7603

**FCG:** F76030

**Proponent:** ACSIM Real Estate

**GLAC:** 1740

**Investment code:** 16

**Description:** A pet burial ground located on a Government-owned installation. Report this structure with unit of measure acres (AC) and each (EA). Information should be available from the DPCA. If not, conduct a physical inventory measuring the average length times the average width in feet and dividing by 43,560 SF/acre. Note that 1 square mile = 640 acres. Count the entire cemetery as 1 EA.

---

### **B-97. Electrical Power Source (811)**

*a.* This category consists of facilities that generate prime or standby electric power. This series includes generating equipment and prime movers, including steam and gas turbines, diesel, natural gas, and gasoline engines. It also includes auxiliary equipment that directly supports the power generation transmission and distribution processes (for example, switching equipment and transformers). Buildings that house this equipment are accounted for with CATCD 89111, Power Plant Building.

*b.* Report these facilities with unit of measure kilovolt-amperes (KV). Data should be available from the DPW Plans and Services Division and/or the DPW Utilities Branch at the installation. KV is defined as units of apparent power in an alternating-current circuit equal to 1,000 volt amperes. Report the capacity of the plant/generator and not the amount of power actually produced (which varies). If data are not currently available in the appropriate unit of measure, obtain the data for the wattage capacity available (typically found on data plates or in design documents) and convert to KV using the following equation: kilowatts (KW)  $\times$  power factor of 0.85 = KV.

---

**Table B-97**  
**Electrical Power Source (811)**

---

**CATCD:** 81113

**Long title:** ELECTRIC POWER, COAL-FIRED

**Short title:** ELECT PWR-COAL

**Facility type:** Utility

**UM1:** None

**UM2:** KV

**Program UM:** KV

**FAC:** 8111

**FCG:** F81100

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A utility system that generates electric power from coal. The utility consists of coal storage and supply, coal-fired boilers, generators, switchgear, and transformers but does not include a building to house the equipment (use 89111, Power Plant Building).

---

**CATCD:** 81115

**Long title:** ELECTRIC POWER, OIL-FIRED

**Short title:** ELECT PWR-OIL

**Facility type:** Utility

**UM1:** None

**UM2:** KV

**Program UM:** KV

**FAC:** 8111

**FCG:** F81100

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A utility system that generates electric power using oil. The utility consists of oil storage and supply, oil-fired boilers, generators, switchgear, and transformers but does not include a building to house the equipment (use 89111, Power Plant Building).

---

**CATCD:** 81117

**Long title:** ELECTRIC POWER, GAS-FIRED

**Short title:** ELECT PWR-GAS

**Facility type:** Utility

**UM1:** None

**UM2:** KV

**Program UM:** KV

**FAC:** 8111

**FCG:** F81100

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A utility system that generates electric power using natural gas. The utility consists of natural gas supply lines, boilers, generators, switchgear, and transformers but does not include a building to house the equipment (use 89111, Power Plant Building).

---

**CATCD:** 81121

**Long title:** ELECTRIC POWER, NUCLEAR

**Short title:** ELECT PWR-NUC

**Facility type:** Utility

**UM1:** None

**UM2:** KV

**Program UM:** KV

**FAC:** 8111

**FCG:** F81100

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A utility system that generates electric power with nuclear reactions. The utility consists of a nuclear reactor(s), switchgear and transformers, and electrical generators but does not include a building to house the equipment (use 89111, Power Plant Building).

---

---

**Table B-97**  
**Electrical Power Source (811)—Continued**

---

**CATCD:** 81122

**Long title:** ELECTRIC POWER, PHOTOVOLTAIC

**Short title:** ELECT PWR-PHOTV

**Facility type:** Utility

**UM1:** None

**UM2:** KV

**Program UM:** KV

**FAC:** 8111

**FCG:** F81100

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A utility system that generates electric power as a result of exposure to direct sunlight or other light energy source. The utility does not include a building to house the equipment associated with this electricity producing operation (use 89111, Power Plant Building).

---

**CATCD:** 81150

**Long title:** UNINTERRUPTABLE POWER SUPPLY

**Short title:** UNINTER PWR SUP

**Facility type:** Utility

**UM1:** None

**UM2:** KV

**Program UM:** KV

**FAC:** 8112

**FCG:** F81150

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A utility system that ensures continuous electric power during general outages to critical operations such as hospitals, secure communications, automatic data processing, and so on. A rectifier/charger/battery/inverter array provides continual and uninterrupted power to the driven load. Other electrical system components may be included as required. The utility does not include a building to house the equipment (use 89111, Power Plant Building).

---

**CATCD:** 81160

**Long title:** STANDBY GENERATOR

**Short title:** STANDBY GEN

**Facility type:** Utility

**UM1:** None

**UM2:** KV

**Program UM:** KV

**FAC:** 8112

**FCG:** F81150

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A utility system that provides an emergency power supply. The utility system includes equipment such as engine generators and switchgear. Provision is made for starting and switching of the standby generator upon failure of the normal power source. The utility does not include a building to house the equipment (use 89111, Power Plant Building).

---

---

**Table B-97**  
**Electrical Power Source (811)—Continued**

---

**CATCD:** 81171

**Long title:** ELECTRIC POWER, HYDRO

**Short title:** ELECT PWR-HYDRO

**Facility type:** Utility

**UM1:** None

**UM2:** KV

**Program UM:** KV

**FAC:** 8111

**FCG:** F81100

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A utility system that generates electric power using flowing water as the energy source. The utility includes a water supply, generators, switchgear, and transformers but does not include a building to house this equipment (use 89111, Power Plant Building).

---

**B-98. Electrical Power Transmission and Distribution Lines (812)**

*a.* This category consists of electric power lines required to deliver electric power to users. This series includes street lighting, floodlighting, and security lighting systems but not airfield lighting.

*b.* Report these facilities with unit of measure linear feet (LF). Data should be available from the DPW Engineering, Plans, and Services Division and/or the DPW Utilities Branch at the installation. LF is simply the measurement of cable length. Parallel cables running on the same poles should be counted as separate lines. For instance, 1 mile of poles that have four separate cables would be reported as 21,120 LF, or 4 times 5,280 LF. If data are not available, the real property personnel must coordinate with the DPW or scale off installation utility maps to determine the appropriate estimate of linear feet.

---

**Table B-98**  
**Electrical Power Transmission and Distribution Lines (812)**

---

**CATCD:** 81230

**Long title:** EXTERIOR LIGHTING

**Short title:** EXT LIGHTING

**Facility type:** Utility

**UM1:** None

**UM2:** LF

**Program UM:** LF

**FAC:** 8122

**FCG:** F81230

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A utility consisting of secondary power distribution lines (both above or below ground), exterior light fixtures, and poles or standards for mounting the fixtures. This utility includes all forms of exterior lighting (other than that mounted on buildings or other facilities), including that for airfield perimeter lighting; street lighting for traffic circulation; parking lot lighting for traffic circulation, personnel safety, and security; area lighting for personnel safety, security, and night-time use of facilities; and security lighting for arms and ammunition storage areas or facilities, airfield or heliport perimeters, or other mission-essential vulnerable areas.

---

---

**Table B-98**  
**Electrical Power Transmission and Distribution Lines (812)—Continued**

---

**CATCD:** 81241

**Long title:** OVERHEAD ELECTRIC LINES

**Short title:** OH ELECT LINES

**Facility type:** Utility

**UM1:** None

**UM2:** LF

**Program UM:** LF

**FAC:** 8121

**FCG:** F81200

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** Electrical power lines that distribute electrical power by means of an aboveground network. The network consists of power supply cables and supports or poles.

---

**CATCD:** 81242

**Long title:** UNDERGROUND ELECTRIC LINES

**Short title:** UNG ELECT LINES

**Facility type:** Utility

**UM1:** None

**UM2:** LF

**Program UM:** LF

**FAC:** 8123

**FCG:** F81242

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** Electrical power lines that distribute electrical power by means of an underground network. The network consists of electric power cables that are in buried conduits and access manholes in underground tunnels with other utility system lines or are directly buried.

---

**B-99. Electrical Power Substations and Switching Stations (813)**

*a.* This category consists of facilities used to subdivide the electric power supply and reduce power voltage, if necessary, before it is supplied to users. This series includes switching equipment, transformers, and associated equipment such as metering devices, circuit breakers, and other protective equipment. Buildings that house this equipment are accounted for with CATCD 89113, Power Substation/Switching Station Building.

*b.* Report these facilities with unit of measure kilovolt-amperes (KV). Data should be available from the DPW Plans and Services Division and/or the DPW Utilities Branch at the installation. KV is defined as units of apparent power in an alternating-current circuit, equal to 1,000 volt amperes. Report the capacity of the plant/generator and not the amount of power actually produced (which varies). If data are not currently available in the appropriate unit of measure, obtain the data for the wattage capacity available (typically found on data plates or in design documents) and convert to KV using the following equation: kilowatts (KW)  $\times$  power factor of 0.85 = KV.

---

**Table B-99**  
**Electrical Power Substations and Switching Stations (813)**

---

**CATCD:** 81320

**Long title:** SUBSTATION

**Short title:** SUBSTATION

**Facility type:** Utility

**UM1:** None

**UM2:** KV

**Program UM:** KV

**FAC:** 8131

**FCG:** F81300

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A substation to step down the voltage of the electric power supply before it enters the distribution network. Normally a substation consists of incoming power lines (higher voltage), transformers to step down the incoming voltage, switchgear to distribute the stepped down power, and necessary safety and security equipment. This category does not include a building to house the equipment (use 89113, Power Substation/Switching Station Building).

---

**CATCD:** 81350

**Long title:** ELECTRICAL SWITCHING STATION

**Short title:** ELECT SW STAT

**Facility type:** Utility

**UM1:** None

**UM2:** KV

**Program UM:** KV

**FAC:** 8132

**FCG:** F81350

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** An assembly of electrical equipment used to distribute the incoming electric power supply as required to provide electrical service to separate areas and/or facilities. The switching station has no transformers but otherwise is similar to a substation. The switching station consists of switchgear and all necessary safety and security equipment but does not include a building to house the equipment (use 89113, Power Substation/Switching Station Building).

---

**CATCD:** 81360

**Long title:** TRANSFORMERS

**Short title:** TRANSFORMERS

**Facility type:** Utility

**UM1:** None

**UM2:** KV

**Program UM:** KV

**FAC:** 8133

**FCG:** F81360

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** Transformers are electrical system components that convert the supplied power (incoming) voltage before transmitting it further (outgoing) in the electrical distribution network. Transformers convert from lower to higher voltage (step-up transformers) and convert from higher to lower voltage (step-down transformers). A transformer is similar in function to a substation but transforms the voltage from the distribution system to a user voltage. Transformers may be pole-mounted, pad-mounted, or housed in a building. This CATCD does not include a building to house the equipment (use 89113, Power Substation/Switching Station Building) or 85225, Pad, on which the equipment may be mounted)

---

## **B-100. Heat Source (821)**

*a.* This category consists of facilities that generate heat or nonelectrical power or produce heated water or steam for industrial processing. This series includes furnaces and boilers with associated fuel storage and supply, water supply, pumps, pipelines, and controls. It also includes both central and subcentral heating plants. Buildings that house this equipment are accounted for with 89121, Heating Plant Building.

b. Report these facilities with unit of measure in millions of BTUs (MB) per hour. Data should be available from the DPW Engineering, Plans and Services Division and/or the DPW Utilities Branch at the installation or from data plates or in design documents. Report the output capacity of the plant/heat source and not the amount of heat actually produced (which varies).

---

**Table B-100**  
**Heat Source (821)**

---

**CATCD:** 82110

**Long title:** HEATING PLANT, COAL-FIRED

**Short title:** HEAT PLANT COAL

**Facility type:** Utility

**UM1:** None

**UM2:** MB

**Program UM:** MB

**FAC:** 8211

**FCG:** F82100

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A utility system that generates heat from coal. Typically, the utility includes equipment such as coal storage, processing and supply furnaces, boilers, water supply, pumps, and pipelines. The utility does not include a building to house the equipment (use 89121, Heating Plant Building).

---

**CATCD:** 82117

**Long title:** HEATING PLANT, DUAL-FUEL

**Short title:** HEAT PLANT DUAL

**Facility type:** Utility

**UM1:** None

**UM2:** MB

**Program UM:** MB

**FAC:** 8211

**FCG:** F82100

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A utility system that generates heat from one of two fuels (usually gas or oil). Typically, the utility includes equipment such as furnaces, boilers, water supply, pumps, and pipelines. The utility does not include a building to house the equipment (use 89121, Heating Plant Building).

---

**CATCD:** 82118

**Long title:** HEATING PLANT, WOOD-FIRED

**Short title:** HEAT PLANT WOOD

**Facility type:** Utility

**UM1:** None

**UM2:** MB

**Program UM:** MB

**FAC:** 8211

**FCG:** F82100

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A utility system that generates heat from the burning of wood and/or wood chips and pellets. Typically, the utility includes equipment such as furnaces, boilers, water supply, pumps, and pipelines. The utility does not include a building to house the equipment (use 89121, Heating Plant Building).

---

---

**Table B-100**  
**Heat Source (821)—Continued**

---

**CATCD:** 82120

**Long title:** HEATING PLANT, OIL-FIRED

**Short title:** HEAT PLANT OIL

**Facility type:** Utility

**UM1:** None

**UM2:** MB

**Program UM:** MB

**FAC:** 8211

**FCG:** F82100

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A utility system that generates heat from fuel oil. Typically, the utility includes equipment such as furnaces, boilers, water supply, pumps, and pipelines. The utility does not include a building to house the equipment (use 89121, Heating Plant Building).

---

**CATCD:** 82130

**Long title:** HEATING PLANT, GAS-FIRED

**Short title:** HEAT PLANT GAS

**Facility type:** Utility

**UM1:** None

**UM2:** MB

**Program UM:** MB

**FAC:** 8211

**FCG:** F82100

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A utility system that generates heat from natural or liquid petroleum gas. Typically, the utility includes a natural gas supply and other equipment such as furnaces, boilers, water supply, pumps, and pipelines. The utility does not include a building to house the equipment (use 89121, Heating Plant Building).

---

**CATCD:** 82140

**Long title:** HEATING PLANT, NUCLEAR

**Short title:** HEAT PLANT NUC

**Facility type:** Utility

**UM1:** None

**UM2:** MB

**Program UM:** MB

**FAC:** 8211

**FCG:** F82100

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A utility system that generates heat from nuclear reactions. Typically, the utility includes equipment such as a nuclear reactor, boilers, water supply, pumps, pipelines, and cooling tower. The utility does not include a building to house the equipment (use 89121, Heating Plant Building).

---

---

**Table B-100**  
**Heat Source (821)—Continued**

---

**CATCD:** 82150

**Long title:** HEATING PLANT, STEAM

**Short title:** HEAT PLANT STM

**Facility type:** Utility

**UM1:** None

**UM2:** MB

**Program UM:** MB

**FAC:** 8211

**FCG:** F82100

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A utility system that generates steam or hot water for distribution throughout a system. Typically, the utility includes the power-generating equipment, which consists of a fuel supply, furnaces, boilers, water supply, pumps, and pipelines. The utility does not include a building to house the equipment (use 89121, Heating Plant Building).

---

**CATCD:** 82160

**Long title:** HEATING PLANT, ELECTRIC

**Short title:** HEAT PLNT ELEC

**Facility type:** Utility

**UM1:** None

**UM2:** MB

**Program UM:** MB

**FAC:** 8211

**FCG:** F82100

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A utility system that generates heat from electricity. Typically, the utility includes equipment such as furnaces, boilers, water supply, pumps, and pipelines. The utility does not include a building to house the equipment (use 89121, Heating Plant Building).

---

**CATCD:** 82182

**Long title:** HEATING PLANT, SOLAR

**Short title:** HEAT PLT SOLAR

**Facility type:** Utility

**UM1:** None

**UM2:** MB

**Program UM:** MB

**FAC:** 8211

**FCG:** F82100

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A utility system that generates heat from solar energy. Typically, the utility includes equipment such as an array of solar collection panels, water supply, pumps, pipelines, and expansion tanks. The utility does not include a building for housing the equipment (use 89121, Heating Plant Building).

---

---

**Table B-100**  
**Heat Source (821)—Continued**

---

**CATCD:** 82187

**Long title:** HEATING PLANT, GEOTHERMAL (ENVIRONMENTAL)

**Short title:** HEAT PLT GEO

**Facility type:** Utility

**UM1:** None

**UM2:** MB

**Program UM:** MB

**FAC:** 8211

**FCG:** F82100

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A utility system to harness geothermal energy for heat generation purposes. Typically, the utility includes equipment such as steam wells, piping system, and turbine generators. The utility does not include a building to house the equipment (use 89121, Heating Plant Building).

---

**B-101. Heat Transmission and Distribution Lines (822)**

*a.* This category consists of facilities used to convey heat from a central plant to users. This basic series includes exterior distribution lines for steam and hot water heating systems, both above ground and underground.

*b.* Report these utilities with unit of measure linear feet (LF). Data should be available from the DPW Engineering, Plans and Services Division and/or the DPW Utilities Branch at the installation. LF is simply the measurement of line length. Parallel transmission and distribution lines running through the same easement should be counted as separate lines. For instance, one superheated steam out and two pipes carrying steam back should be counted as 15,840 LF or 3 times 5,280 (count delivery and return pipes similarly). Report the utilidor itself separately under 89340, Utilidor. If data are not available from the DPW offices mentioned above, scale off installation utility maps to determine the appropriate estimate for LF in the real property record.

---

**Table B-101**  
**Heat Transmission and Distribution Lines (822)**

---

**CATCD:** 82210

**Long title:** STEAM CONDENSATE LINES

**Short title:** STEAM COND LINE

**Facility type:** Utility

**UM1:** None

**UM2:** LF

**Program UM:** LF

**FAC:** 8221

**FCG:** F82200

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** Steam condensate lines provide for the return of water after the steam from a central heating plant has cooled to the point at which it condenses into water. The return network consists of condensate return pipelines, access manholes, and possibly utilidors (89340).

---

---

**Table B-101**  
**Heat Transmission and Distribution Lines (822)—Continued**

---

**CATCD:** 82220

**Long title:** HOT WATER LINES

**Short title:** HOT WATER LINES

**Facility type:** Utility

**UM1:** None

**UM2:** LF

**Program UM:** LF

**FAC:** 8221

**FCG:** F82200

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** Hot water supply and return lines that distribute hot water from and return water to a central heating plant. The supply network consists of hot water pipelines, access manholes, and possibly utilidors (89340).

---

**CATCD:** 82221

**Long title:** HOT/CHILLED WATER LINES

**Short title:** HOT/CHL WTR LN

**Facility type:** Utility

**UM1:** None

**UM2:** LF

**Program UM:** LF

**FAC:** 8221

**FCG:** F82200

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** Hot and chilled water supply and return lines are used to distribute hot or chilled water, depending on the season, from a central, combined air-conditioning/heating plant and to return the water to the plant. The utility system includes insulated pipe lines, pumps, valves, and access manholes or tunnels. This category includes the pipelines that may be above or below ground.

---

**CATCD:** 82240

**Long title:** STEAM LINES

**Short title:** STEAM LINES

**Facility type:** Utility

**UM1:** None

**UM2:** LF

**Program UM:** LF

**FAC:** 8221

**FCG:** F82200

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** Steam supply lines distribute steam for heating from a central heating plant.

---

### **B-102. Heating Gas Source (823)**

*a.* This category consists of facilities to generate natural gas, which is then used as fuel for central utility system plants or direct heating. This includes central gas generation plants with associated fuel storage and supply and gas storage tanks.

*b.* Report these facilities with unit of measure in millions of BTUs (MB) per hour. Data should be available from the DPW Engineering, Plans and Services Division and/or the DPW Utilities Branch at the installation or from data plates or in design documents. Report the heat that could be created by burning the gas that is generated by the plant in 1 hour and not the amount of gas produced. If data are not currently available from the DPW, data may be obtainable from the data plates or in facility design documents.

---

**Table B-102**  
**Heating Gas Source (823)**

---

**CATCD:** 82310

**Long title:** GAS GENERATING PLANT

**Short title:** GAS GEN PLANT

**Facility type:** Utility

**UM1:** None

**UM2:** MB

**Program UM:** MB

**FAC:** 8231

**FCG:** F82310

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A gas-generating plant produces hydrogen gas used for direct heating or as fuel for central heating plants. The process uses electrolysis, in which water is separated into hydrogen and oxygen. Typically, the utility includes equipment such as water supply connections, hydrogen generator, compressors, pressure reducing stations, piping, valves, controls, and storage tanks. The utility may also generate a hydrocarbon type gas from coal. This category does not include a building to house the gas-generating equipment (use 89120, Plant/Utilities Building).

---

**B-103. Heating Gas Transmission (824)**

*a.* This category consists of exterior lines, mains, and associated equipment for transmitting gas that is to be used as fuel for central utility system plants, direct heating, and industrial operations.

*b.* Report these facilities with unit of measure linear feet (LF). Data should be available from the DPW Engineering, Plans and Services Division and/or the DPW Utilities Branch at the installation. LF is simply the measurement of line length. Parallel lines running through the same easement should be counted as separate lines. For instance, 1 mile of utilidor that contains two pipes carrying gas should be counted as 10,560 LF, or two times 5,280 LF. Note that the utilidor itself would be accounted for under 89340, Utilidor. If data are not available from the DPW offices mentioned above, scale off installation utility maps to determine the appropriate estimate for linear feet.

---

**Table B-103**  
**Heating Gas Transmission (824)**

---

**CATCD:** 82410

**Long title:** GAS PIPELINES

**Short title:** GAS PIPELINES

**Facility type:** Utility

**UM1:** None

**UM2:** LF

**Program UM:** LF

**FAC:** 8241

**FCG:** F82400

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** Gas supply pipelines and associated distribution controls for transmission of gas for direct heating, fuel for central plants, and industrial operations.

---

**B-104. Refrigeration (Air-Conditioning) Source (826)**

*a.* This category consists of facilities that are used to provide air-conditioning, with the exception of chilled water distribution lines. Buildings that house this equipment are accounted for with 89126, Refrigeration/Air-Conditioning Building.

*b.* Report these facilities with unit of measure tons (TN). Data should be available from the DPW Engineering, Plans and Services Division and/or the DPW Utilities Branch at the installation. TN is defined as a unit of refrigerating capacity, that is, a rate of heat flow. One ton is equal to 200 BTUs per minute, or approximately 3,516.85 watts. Report the cooling capacity that could be created by the plant/source and not the amount of cooling actually produced (it varies). If data are not available from the DPW, data may be obtainable from the equipment data plates or from design documents.

---

**Table B-104**  
**Refrigeration (Air-Conditioning) Source (826)**

---

**CATCD:** 82610

**Long title:** AIR-CONDITIONING/REFRIGERATION PLANT

**Short title:** AC/REF PLANT

**Facility type:** Utility

**UM1:** None

**UM2:** TN

**Program UM:** TN

**FAC:** 8261

**FCG:** F82600

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** An air-conditioning/refrigeration plant provides air cooling and/or refrigeration, including that associated with cold storage warehouses. The utility includes equipment such as a heat exchanger with evaporator, expansion vessel and condenser, compressor, cooling medium, air or water cooling, chilled water system, condensate collection and return, pumps, valves, and control systems. The utility does not include a building for housing the equipment (use 43110, Cold Storage Building, Depot Level; 43211, Cold Storage Building, Installation; 89120, Plant/Utilities Building; 89126, Refrigeration/Air-Conditioning Building; or 89127, Combined Air-Conditioning/Heat Plant Building as appropriate).

---

**CATCD:** 82625

**Long title:** HEAT PUMP

**Short title:** HEAT PUMP

**Facility type:** Utility

**UM1:** None

**UM2:** TN

**Program UM:** TN

**FAC:** 8261

**FCG:** F82600

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A heat pump generates cooling by transfer of heat from a cooler reservoir to a hotter one, expending mechanical energy in the process. Report the cooling capacity associated with the heat pump. The utility does not include a building to house the equipment (use 89120, Plant/Utilities Building).

---

### **B-105. Chilled Water (Air-Conditioning) Transmission And Distribution Lines (827)**

*a.* This category consists of exterior transmission and distribution lines for chilled water that are used for air-conditioning purposes. This series includes both aboveground and underground lines.

*b.* Report these facilities with unit of measure linear feet (LF). Data should be available from the DPW Engineering, Plans and Services Division and/or the DPW Utilities Branch at the installation. Linear feet is simply the measurement of line length. Parallel lines running through the same easement and moving cooling fluids in the same direction should be counted as separate lines. For instance, 1 mile of utilidor that contains two pipes carrying chilled water should be counted as 10,560 LF, or two times 5,280 LF. Note that the utilidor itself would be accounted for under 89340, Utilidors.

---

**Table B-105**  
**Chilled Water (Air-Conditioning) Transmission And Distribution Lines (827)**

---

**CATCD:** 82710

**Long title:** CHILLED WATER DISTRIBUTION SYSTEM

**Short title:** CHIL WAT DIS SY

**Facility type:** Utility

**UM1:** None

**UM2:** LF

**Program UM:** LF

**FAC:** 8271

**FCG:** F82710

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A chilled water distribution system is used to distribute chilled water for air-conditioning purposes. The utility consists of insulated exterior supply and return pipelines, pumps, valves, operational controls, and pipelines, which may be underground or above ground.

---

**B-106. Sewage and Industrial Waste Treatment and Disposal (831)**

*a.* This category consists of facilities that provide treatment and disposal of normal laundry wastes, sanitary sewage, and industrial wastes. This series may also include storm water runoff in the case of combined storm and sanitary sewer systems. Treatment and disposal facilities include treatment plants, septic tanks and drain fields, raw sewage lagoons and oxidation ponds, and secondary or advanced levels of treatment. Buildings that house this equipment are accounted for with 89131, Sewage/Waste Treatment Building. Pollutant catch basins that are typically associated with these facilities are accounted for as 89520, Pollutant Catch Basin.

*b.* Report these facilities with unit of measure thousands of gallons (KG) per day. Data should be available from the DPW Engineering, Plans and Services Division and/or the DPW Utilities Branch at the installation. KG per day is the flow rate (maximum discharge of water under normal conditions) for such facilities, and 1.44 KG equals 1 gallon per minute (1 GPM). Each separate discharge point should be a separate facility number. The CATCD for each facility should correspond to the final level of treatment achieved at that facility. For instance, report a plant that provides primary treatment for 1,000 KG and then provides secondary treatment for 1,000 KG as a single facility with 83112, Secondary Waste Water Treatment, and a capacity of 1,000 KG. Amounts reported are the maximum discharge, but should not exceed the maximum capacity allowed on the National Pollution Discharge Elimination System discharge permit.

---

**Table B-106**  
**Sewage and Industrial Waste Treatment and Disposal (831)**

---

**CATCD:** 83110

**Long title:** PRIMARY WASTE WATER TREATMENT

**Short title:** PRIMARY TREAT

**Facility type:** Utility

**UM1:** None

**UM2:** KG

**Program UM:** KG

**FAC:** 8311

**FCG:** F83110

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A wastewater treatment facility to provide physical or chemical primary treatment of normal laundry wastes and sanitary sewage. Typically, it consists of screens, comminutors, grit chambers, measuring devices, primary settling tanks, sludge digesters, drying beds, plant sewers, flumes, and laboratory and control facilities. This facility does not include a building to house the equipment (use 89131, Sewage/Waste Treatment Building). Measure capacity based on the design flow rate for normal discharge under dry conditions in KG (in other words, 1.44 KG equals 1,440 gallons per day (equivalent to 1 GPM). Primary treatment does not meet current Environmental Protection Agency (EPA) standards, but this category is available for existing plants awaiting modernization.

---

---

**Table B-106**  
**Sewage and Industrial Waste Treatment and Disposal (831)—Continued**

---

**CATCD:** 83112

**Long title:** SECONDARY WASTE WATER TREATMENT

**Short title:** SECONDARY TREAT

**Facility type:** Utility

**UM1:** None

**UM2:** KG

**Program UM:** KG

**FAC:** 8311

**FCG:** F83112

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A wastewater treatment facility to provide biological and chemical treatment of normal laundry wastes and sanitary sewage following the physical treatment provided by a primary treatment plant. Typically, it consists of screens, comminutors, grit chambers, measuring devices, primary settling tanks, sludge digesters, drying beds, chlorination facilities, plant sewers, flumes, and laboratory and control facilities. In addition, it provides biological treatment by means of trickling filters, the activated sludge process, intermittent sand filters, oxidation ponds, or combinations of these components. This facility does not include a building to house the equipment (use 89131, Sewage/Waste Treatment Building). Measure capacity based on the design flow rate for normal discharge under dry conditions in KG (in other words, 1.44 KG = 1,440 gallons per day (equivalent to 1 GPM)). Secondary treatment may not meet current EPA standards, but this category is available for existing plants awaiting modernization.

---

**CATCD:** 83113

**Long title:** ADVANCED WASTE WATER TREATMENT

**Short title:** ADVANCED TREAT

**Facility type:** Utility

**UM1:** None

**UM2:** KG

**Program UM:** KG

**FAC:** 8311

**FCG:** F83113

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A wastewater treatment facility to provide an advanced level of treatment of normal laundry wastes and sanitary sewage that goes beyond the physical, chemical, and biological processes used in primary and secondary treatment plants. It consists of a number of different unit operations, including lagoons, post-aeration, micro-straining, filtration, carbon adsorption, membrane solids separation, and chemical precipitation. This facility does not include a building to house the equipment (use 89131, Sewage/Waste Treatment Building). Measure capacity based on the design flow rate for normal discharge under dry conditions in KG (in other words, 1.44 KG = 1,440 gallons per day (equivalent to 1 GPM)).

---

**CATCD:** 83120

**Long title:** SEPTIC TANK AND DRAIN FIELD

**Short title:** SEP TK/DRN FLD

**Facility type:** Utility

**UM1:** None

**UM2:** KG

**Program UM:** KG

**FAC:** 8314

**FCG:** F83120

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A utility system that provides treatment of sanitary sewage, equipment wash, and other wastewater. The utility consists of a tank in which wastes are broken down by bacteria and an underground drain field that discharges the resulting effluent into the ground. Measure capacity based on the design flow rate under normal conditions in KG (in other words, 1.44 KG = 1,440 gallons per day (equivalent to 1 GPM)).

---

---

**Table B-106**  
**Sewage and Industrial Waste Treatment and Disposal (831)—Continued**

---

**CATCD:** 83130

**Long title:** RAW SEWAGE LAGOON AND OXIDATION POND

**Short title:** R SEW LAGOON-OX

**Facility type:** Utility

**UM1:** None

**UM2:** KG

**Program UM:** KG

**FAC:** 8314

**FCG:** F83120

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** Open ponds used for secondary or biological treatment of sanitary sewage, normal laundry wastes, and some industrial wastes. Oxidation ponds provide secondary treatment of sewage before discharging it into a water course and, in some cases, are used for additional treatment following other forms of secondary treatment. Raw sewage lagoons are used for treatment of raw sewage, combining primary, or physical, treatment and secondary, or biological, treatment in one process. This category of utility consists of an inlet, shallow treatment ponds, and a discharge consisting of a surface skimmer and an outflow weir. Measure capacity based on the design flow rate under normal conditions in KG (in other words, 1.44 KG = 1,440 gallons per day (equivalent to 1 GPM)).

---

**CATCD:** 83140

**Long title:** INDUSTRIAL WASTE WATER TREATMENT PLANT

**Short title:** IND WASTE TREAT

**Facility type:** Utility

**UM1:** None

**UM2:** KG

**Program UM:** KG

**FAC:** 8312

**FCG:** F83140

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A wastewater treatment facility to provide physical or chemical treatment of industrial wastes that cannot be treated in typical wastewater treatment plants. This utility system normally consists of screens, comminutors, grit chambers, measuring devices, primary settling tanks, sludge digesters, drying beds, plant sewers, flumes, and laboratory and control facilities. Monitoring of the discharge from this facility is closely scrutinized for environmental impact. This category does not include a building to house the equipment (use 89131, Sewage/Waste Treatment Building). Measure capacity based on the design flow rate for normal discharge under dry conditions in KG (in other words, 1.44 KG = 1,440 gallons per day (equivalent to 1 GPM)).

---

**CATCD:** 83150

**Long title:** SEWAGE LIFT STATION

**Short title:** SEWAGE LFT STAT

**Facility type:** Utility

**UM1:** None

**UM2:** KG

**Program UM:** KG

**FAC:** 8924

**FCG:** F83150

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A sewage lift station is used to move sewage from low-lying areas that cannot be served by gravity sewers or to control the introduction and lifting of untreated wastewater into a waste treatment facility. Typically, a lift station consists of screens, flow monitoring devices, pumping units, pump drives, piping, underground force mains, and system controls. This category does not include a building to house the equipment (use 89131, Sewage/Waste Treatment Building). Measure capacity based on the design flow rate under normal conditions in KG (in other words, 1.44 KG = 1,440 gallons per day (equivalent to 1 GPM)).

---

---

**Table B-106**  
**Sewage and Industrial Waste Treatment and Disposal (831)—Continued**

---

**CATCD:** 83180

**Long title:** GRAVITY OIL AND GREASE SEPARATOR

**Short title:** GRV OIL/GRE SEP

**Facility type:** Utility

**UM1:** None

**UM2:** KG

**Program UM:** KG

**FAC:** 8313

**FCG:** F83180

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A utility that separates water from spent oil/grease products. After separation, a residual oil/grease and water mixture is fed into a sanitary or storm sewer system. The remaining oil/grease products are held for later removal. Account for oil and grease separators separately when collocated with such facilities as wash platforms and centralized wash facilities. Measure capacity based on the design flow rate under normal conditions in KG (in other words, 1.44 KG = 1,440 gallons per day (equivalent to 1 GPM)).

---

**CATCD:** 83181

**Long title:** WATER AND GRIT SEPARATOR

**Short title:** WATER/GRIT SEP

**Facility type:** Utility

**UM1:** None

**UM2:** KG

**Program UM:** KG

**FAC:** 8313

**FCG:** F83180

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A utility that removes gravel and similar particles from water. This separator is primarily used at a vehicle maintenance complex or central vehicle wash facility. Storm runoff/wash water is channeled into the separator that removes the particles, then processed water is discharged into a sanitary sewer system. Account for oil and grease separators separately when collocated with such facilities as wash platforms and centralized wash facilities. Measure capacity based on the design flow rate under normal conditions in KG (in other words, 1.44 KG = 1,440 gallons per day (equivalent to 1 GPM)).

---

### **B-107. Sewage And Industrial Waste Collection Lines (832)**

*a.* This category consists of the system that collects sanitary sewage and industrial waste for delivery to a waste treatment facility. It may also include storm drainage in the case of combined storm and sanitary sewer systems. Typically it consists of pipelines and access manholes. Where required, it may also include pumping stations and/or holding tanks. Pollutant catch basins that are typically associated with these facilities are accounted for as 89520, Pollutant Catch Basin.

*b.* Report these facilities with unit of measure linear feet (LF). Data should be available from the DPW Engineering, Plans and Services Division and/or the DPW Utilities Branch at the installation. LF is simply the measurement of line length. Parallel lines running through the same easement should be counted as separate lines. For instance, 1 mile of easement that contains two pipes carrying sewage should be counted as 10,560 LF, or two times 5,280 LF. If data are not available, the real property personnel must coordinate with the DPW offices mentioned above or scale off installation utility maps to determine the appropriate entry for the real property record.

---

**Table B-107**  
**Sewage And Industrial Waste Collection Lines (832)**

---

**CATCD:** 83210

**Long title:** SANITARY SEWER

**Short title:** SANITARY SEWER

**Facility type:** Utility

**UM1:** None

**UM2:** LF

**Program UM:** LF

**FAC:** 8321

**FCG:** F83200

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A utility line to carry sanitary or domestic wastes, normal laundry wastes, and some industrial wastes. It is not intended to carry storm or ground water. Typically, this category consists of pipelines and access manholes.

---

**CATCD:** 83220

**Long title:** COMBINED SEWER

**Short title:** COMBINED SEWER

**Facility type:** Utility

**UM1:** None

**UM2:** LF

**Program UM:** LF

**FAC:** 8321

**FCG:** F83200

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A utility line to carry both storm drainage and wastewater (sanitary or domestic sewage, normal laundry wastes, and some industrial wastes). Typically, this category consists of storm water inlets, pipelines, and access manholes.

---

**CATCD:** 83240

**Long title:** INDUSTRIAL WASTE SEWER

**Short title:** IND WASTE SEW

**Facility type:** Utility

**UM1:** None

**UM2:** LF

**Program UM:** LF

**FAC:** 8321

**FCG:** F83200

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A utility line to carry industrial wastes, as opposed to domestic or sanitary sewage and normal laundry wastes. Typically, this category consists of pipelines that convey the industrial wastes to a treatment facility or other disposal facility. This category may include equalizing tanks and separators.

---

**B-108. Refuse and Garbage Facilities (833)**

*a.* This category consists of collection, processing, and disposal facilities for refuse and garbage. Buildings that house this equipment are accounted for with 89133, Refuse and Garbage Building.

*b.* Report these facilities with unit of measure tons (TN). Data should be available from the DPW Engineering, Plans and Services Division and/or the DPW Utilities Branch at the installation. Tons specify the amount of refuse that can be processed in 1 day. Amounts shown in the real property record should define the processing capacity that could be handled by the plant/machinery and not the amount of refuse actually processed. If data are not available, the real property personnel must coordinate with the DPW offices mentioned above to determine the best estimate. If the data are provided in cubic feet (CF), assume 1 ton of compacted refuse equals 11.25 CF and 1 ton of standard refuse equals 72 CF and divide the daily processing capability in numbers of CF by 11.25 or 72 CF to get tons.

---

**Table B-108**  
**Refuse and Garbage Facilities (833)**

---

**CATCD:** 83310

**Long title:** INCINERATOR FACILITY

**Short title:** INCINERATOR

**Facility type:** Structure

**UM1:** None

**UM2:** TN

**Program UM:** TN

**FAC:** 8332

**FCG:** F83310

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A structure used to burn combustible waste. Typically, it includes waste storage handling, furnace and stack, and some means of residual waste disposal. The structure may include auxiliary fuel storage and supply to support incineration or meet pollution control requirements. It may also include heat recovery equipment. This category does not include a building to house the equipment (use 89133, Refuse and Garbage Building). This category includes incinerators that are stand-alone facilities at hospitals/medical centers for disposal of pathological/medical waste. Measure the 1 day burn rate (in other words, TN per day).

---

**CATCD:** 83312

**Long title:** REFUSE COLLECTION FACILITY

**Short title:** REFUSE COLL FAC

**Facility type:** Structure

**UM1:** None

**UM2:** TN

**Program UM:** TN

**FAC:** 8331

**FCG:** F83300

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A structure for collecting refuse and garbage prior to processing, disposal, or recycling. Typically, it consists of bins, pads, or other handling and storage space. This structure may serve as a transfer station for the collection of refuse for shipment to a sanitary landfill. Measure the 1 day waste processing capacity in TN (5 TN/day can serve several hundred thousand civilians). This category does not include a building to house the refuse collection facility (use 89133, Refuse and Garbage Building). Use 85225, Pads, if the structure is simply pads used for the placement of collection receptacles.

---

**CATCD:** 83320

**Long title:** RECYCLING FACILITY

**Short title:** RECYCLE FAC

**Facility type:** Structure

**UM1:** None

**UM2:** TN

**Program UM:** TN

**FAC:** 8331

**FCG:** F83300

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A structure that processes refuse or garbage for re-use. Typically, a recycling facility consists of collection and storage space, sorting and handling equipment, and some type of enclosure for safety purposes. This category does not include a building to house the recovery/recycling facility (use 89133, Refuse and Garbage Building). Measure the 1-day capacity to process recycled material in TN.

---

### **B-109. Landfills (834)**

*a.* This category consists of sites used for disposal of solid waste materials on an installation. Note that this is an Army-only series.

*b.* Report these facilities with units of measure acres (AC) and tons (TN). Data should be available from the DPW Engineering, Plans and Services Division and/or the DPW Utilities Branch at the installation. Report the area with an installed liner and/or what waste has been deposited. Do not include land set aside that may or may not be used for

landfill in the future. Report as tons the amount of refuse that the landfill was designed to hold (in other words, the fill capacity) and not the amount of refuse presently stored. If data are not available, coordinate with the DPW offices mentioned above to determine an appropriate estimate using the following rule of thumb. Assume 1 TN of compacted refuse equals 11.25 CF. Multiply the number of acres by 43,560 SF (the number of SF in 1 AC) and multiply this area by the depth of the landfill in feet. Divide this capacity of the landfill in cubic feet by 11.25 cubic feet per TN to provide the capacity of the landfill in TN. Civil or sanitary engineers should determine the depth of the landfill.

---

**Table B-109**  
**Landfills (834)**

---

**CATCD:** 83410

**Long title:** SANITARY LANDFILL

**Short title:** SANITARY LANFIL

**Facility type:** Structure

**UM1:** AC

**UM2:** TN

**Program UM:** TN

**FAC:** 8333

**FCG:** F83410

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A site used for the disposal of solid waste material on an installation. Sanitary land-filling is generally appropriate for all refuse except infectious waste from medical facilities, hazardous wastes, or explosive materials. Report the area of the active or closed landfill in AC and the TN of design capacity of waste to be placed in the landfill. Do not report AC of land set aside for future landfill development.

---

**CATCD:** 83420

**Long title:** HAZARDOUS WASTE LANDFILL

**Short title:** HAZ WASTE LNFIL

**Facility type:** Structure

**UM1:** AC

**UM2:** TN

**Program UM:** TN

**FAC:** 8334

**FCG:** F83420

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A site specifically designed for the disposal of hazardous waste such as chemical waste, paint residue, or materials contaminated by petroleum products or solvents. Waste POL products, biohazardous wastes, low-level radioactive materials, and infectious wastes are prohibited from disposal at this facility. Report the area of the landfill in AC and the TN of design capacity of waste to be placed in the landfill.

---

### **B-110. Potable Water Supply, Treatment, and Storage (841)**

*a.* This category consists of facilities in a potable water system consisting of wells, surface water supply sources, pumps, and treatment facilities. This series does not include the distribution network that delivers potable water to users (use 842-series). Buildings that house this equipment are accounted for with 89141, Water Supply/Treatment Building, Potable.

*b.* Report these facilities with capacity unit of measure in thousands of gallons per day (KG) where 1.44 KG equals 1 gallon per minute (GPM). Report as capacity the maximum flow rate of water into the installation's potable water system. Data should be available from the DPW Plans and Services Division and/or the DPW Utilities Branch at the installation. Note that the Army's definition of potable water differs from the industry definition. Industry defines potable water as water that is currently drinkable. The Army defines potable water as water that will someday be made drinkable. If data are not available, the real property personnel must coordinate with the DPW offices mentioned above to determine the best estimate.

---

**Table B-110**  
**Potable Water Supply, Treatment, and Storage (841)**

---

**CATCD:** 84110

**Long title:** WATER TREATMENT PLANT

**Short title:** WATER TREAT PL

**Facility type:** Utility

**UM1:** None

**UM2:** KG

**Program UM:** KG

**FAC:** 8412

**FCG:** F84110

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A utility system used to treat potable water before it can be supplied to users. Depending on the characteristics of the raw water supply, the equipment required may include screens, flow meter, filters, settling basins, chemical feeders, flocculators, aerators, pumps, chemical storage, and controls. Typically, a treatment plant will have a clearwell for treated water storage. This category does not include a building to house the water treatment equipment (use 89141, Water Supply/Treatment Building, Potable). Measure capacity on the design flow rate in KG of treated water.

---

**CATCD:** 84125

**Long title:** FILTER PLANT FACILITY

**Short title:** FILTER PLANT

**Facility type:** Utility

**UM1:** None

**UM2:** KG

**Program UM:** KG

**FAC:** 8412

**FCG:** F84125

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A utility for treatment of potable water before it is supplied to users. This is a stand-alone facility, not part of a water treatment plant. This category does not include a building to house the treatment equipment (use 89141, Water Supply/Treatment Building, Potable). Measure flow rate in KG of treated water.

---

**CATCD:** 84130

**Long title:** WATER WELL, POTABLE

**Short title:** WATER WELL POT

**Facility type:** Utility

**UM1:** None

**UM2:** KG

**Program UM:** KG

**FAC:** 8414

**FCG:** F84130

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A well that supplies raw or untreated water to a potable water system. The utility may include pumps and associated equipment but does not include a building to house the equipment (use 89141, Water Supply/Treatment Building, Potable). Measure flow rate in KG of water.

---

---

**Table B-110**  
**Potable Water Supply, Treatment, and Storage (841)—Continued**

---

**CATCD:** 84141

**Long title:** PUMP STATION, POTABLE

**Short title:** PUMP STAT POT

**Facility type:** Utility

**UM1:** None

**UM2:** KG

**Program UM:** KG

**FAC:** 8422

**FCG:** F84100

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A station for pumping water as part of supply, treatment, or storage operations in a potable water system. This utility does not include a building to house the equipment (use 89141, Water Supply/Treatment Building, Potable). Measure flow rate in KG of water.

---

**CATCD:** 84150

**Long title:** CHLORINATOR FACILITY

**Short title:** CHLORINATOR FAC

**Facility type:** Utility

**UM1:** None

**UM2:** KG

**Program UM:** KG

**FAC:** 8412

**FCG:** F84150

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A utility for chlorination of potable water before it is supplied to users. This facility does not include a building to house the equipment (use 89141, Water Supply/Treatment Building, Potable). Measure flow rate in KG of treated water.

---

### **B-111. Potable Water Distribution System (842)**

*a.* This category consists of facilities in the distribution system used to supply potable water for both domestic and firefighting purposes (843-series, Water: Fire Protection). This series includes pipelines, supply mains, pumps, valves, and fire-protection systems that are combined with potable water networks. Pipelines include the following types: supply mains from the water source to the treatment plant, feeder mains that are the principal pipelines in the distribution system, distribution mains that are fed from the feeder mains, and service lines that connect individual facilities to the distribution mains.

*b.* Report these facilities with unit of measure linear feet (LF). Data should be available from the DPW Engineering, Plans and Services Division and/or the DPW Utilities Branch at the installation. LF is simply the measurement of line length. Parallel lines running through the same easement should be counted as separate lines. For instance, 1 mile of easement that contains a 48" water line and a 6" water line should be counted as 10,560 LF, or two times 5,280 LF. If data are not available, the real property personnel must coordinate with the DPW offices mentioned above or scale off installation utility maps to determine the best estimate.

---

**Table B-111**  
**Potable Water Distribution System (842)**

---

**CATCD:** 84210

**Long title:** WATER DISTRIBUTION LINES, POTABLE

**Short title:** WATER DIST POT

**Facility type:** Utility

**UM1:** None

**UM2:** LF

**Program UM:** LF

**FAC:** 8421

**FCG:** F84200

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** Pipes or conduits that distribute potable water. Typically, this category includes pipelines, valves, and access manholes.

---

**CATCD:** 84215

**Long title:** SUPPLY MAIN, POTABLE

**Short title:** SUPPLY MAIN POT

**Facility type:** Utility

**UM1:** None

**UM2:** LF

**Program UM:** LF

**FAC:** 8421

**FCG:** F84200

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** Pipes or conduits that supply water from the water source to the treatment plant. Typically, this category includes pipelines, valves, and access manholes.

---

**B-112. Fire Protection Water Facilities (843)**

*a.* This category consists of fire-protection systems that normally use nonpotable water and are not combined with the potable water system. This series includes mains, lines, pumps, valves, and associated equipment but does not include supply and storage facilities (use 844-series).

*b.* Report these facilities with unit of measure linear feet (LF). Data should be available from the DPW Plans and Services Division and/or the DPW Utilities Branch at the installation. LF is simply the measurement of line length. Parallel lines running through the same easement should be counted as separate lines. For instance, 1 mile of easement that contains a 48" water line and a 6" water line should be counted as 10,560 LF, or two times 5,280 LF. If data are not available, the real property personnel must coordinate with the DPW offices mentioned above or scale off installation utility maps to determine the best estimate.

---

**Table B-112**  
**Fire Protection Water Facilities (843)**

---

**CATCD:** 84330

**Long title:** FIRE PROTECTION SYSTEM, NONPOTABLE

**Short title:** FIR PROT SYS NP

**Facility type:** Utility

**UM1:** None

**UM2:** LF

**Program UM:** LF

**FAC:** 8432

**FCG:** F84300

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** Water mains and distribution lines for fire-protection systems that use nonpotable water. Typically, this category consists of pipelines, manholes, and valves.

---

### **B-113. Nonpotable Water Supply And Storage (844)**

a. This category consists of supply facilities in a nonpotable water system except for the distribution network (series 843) that delivers the water to users. It includes wells, pumps, treatment facilities, and associated structures and equipment. Nonpotable water systems can support irrigation systems, flushing systems, and fire-protection facilities. Buildings that house this equipment are accounted for with 89144, Water Supply Building, Nonpotable.

b. Report these facilities with capacity unit of measure in thousands of gallons per day (KG) where 1.44 KG equals 1 gallon per minute (GPM). Report as capacity the maximum flow rate of water into the installation's nonpotable water system. Data should be available from the DPW Plans and Services Division and/or the DPW Utilities Branch at the installation. If data are not available, the real property personnel must coordinate with the DPW offices mentioned above or scale off installation utility maps to determine the best estimate.

---

**Table B-113**  
**Nonpotable Water Supply And Storage (844)**

---

**CATCD:** 84450

**Long title:** CHLORINATOR FACILITY, NONPOTABLE

**Short title:** CHLOR FAC NONPT

**Facility type:** Utility

**UM1:** None

**UM2:** KG

**Program UM:** KG

**FAC:** 8929

**FCG:** F84450

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A utility for the chlorination of nonpotable water before it is supplied to users. This category does not include a building to house the equipment (use 89144, Water Supply Building, Nonpotable). Measure flow rate in KG of treated water.

---

**CATCD:** 84470

**Long title:** WATER WELL, NONPOTABLE

**Short title:** WATER WELL NP

**Facility type:** Utility

**UM1:** None

**UM2:** KG

**Program UM:** KG

**FAC:** 8441

**FCG:** F84410

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A well that contains nonpotable water and the equipment required to pump the water to storage or distribution facilities. Typically, the equipment includes a well shaft, pumps, meter, associated piping, valves, and other mechanical and electrical equipment. This category does not include a building to house the well and pumping equipment (use 89144, Water Supply Building, Nonpotable). Also accounted for with this category are those wells that contain contaminated water. Measure flow rate in KG of water pumping capacity from the well.

---

**CATCD:** 84472

**Long title:** PUMP STATION, NONPOTABLE

**Short title:** PUMP STA NP

**Facility type:** Utility

**UM1:** None

**UM2:** KG

**Program UM:** KG

**FAC:** 8452

**FCG:** F84472

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A station required for pumping water as part of storage or supply operations in a nonpotable water system. This category does not include a building to house the equipment (use 89144, Water Supply Building, Nonpotable). Measure flow rate in KG of water pumping capacity.

---

### **B-114. Nonpotable Water Distribution System (845)**

*a.* This category consists of facilities in the distribution system used to supply nonpotable water for other than fire-protection purposes. Typically, this series consists of pipelines, access manholes, pumps, valves, and metering facilities.

*b.* Report these facilities with unit of measure linear feet (LF). Data should be available from the DPW Engineering, Plans and Services Division and/or the DPW Utilities Branch at the installation. LF is simply the measurement of line length. Parallel lines running through the same easement should be counted as separate lines. For instance, 1 mile of easement that contains a 48" water line and a 6" water line should be counted as 10,560 LF, or two times 5,280 LF. If data are not available, the real property personnel must coordinate with the DPW offices mentioned above or scale off installation utility maps to determine the best estimate.

---

**Table B-114**  
**Nonpotable Water Distribution System (845)**

---

**CATCD:** 84510

**Long title:** WATER DISTRIBUTION LINES, NONPOTABLE

**Short title:** WATER DIST NP

**Facility type:** Utility

**UM1:** None

**UM2:** LF

**Program UM:** LF

**FAC:** 8451

**FCG:** F84500

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** Supply pipes and conduits that distribute nonpotable water. Typically, the utility includes pipelines, valves, and access manholes.

---

### **B-115. Water Storage: Potable (846)**

*a.* This category consists of storage facilities for a potable water system. This series includes tanks, reservoirs, and associated equipment. This series does not include buildings that house the equipment (use 89148, Water Storage Building). Note that this is an Army-only series.

*b.* Report the storage capacity of these facilities in unit of measure gallons (GA). Data should be available from the DPW Engineering, Plans and Services Division and/or the DPW Utilities Branch at the installation. If capacity is available in cubic feet (CF), convert to GA by multiplying the number of CF by 7.5 GA per cubic foot. If the capacity of a reservoir is available in acres (or acre-feet), convert acres to GA by multiplying the number of acres by the depth in feet (that gives acre-feet) times 325,851 GA per acre-foot.

---

**Table B-115**  
**Water Storage: Potable (846)**

---

**CATCD:** 84610

**Long title:** WATER STORAGE TANK, POTABLE

**Short title:** WAT STR TK POT

**Facility type:** Utility

**UM1:** None

**UM2:** GA

**Program UM:** GA

**FAC:** 8413

**FCG:** F84600

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A tank, either elevated, on-ground, or underground, used to store potable water after it has been processed through a water treatment plant. The purpose of storing potable water is to reduce treatment plant peak production rates, to supply peak demand, and to equalize distribution system pressures. Typically, this utility consists of the tank, standpipe and supports when required, valve pit, and controls. This category does not include a building to house the equipment (use 89148, Water Storage Building). Report the capacity of the storage tank in GA.

---

---

**Table B-115**  
**Water Storage: Potable (846)—Continued**

---

**CATCD:** 84620

**Long title:** RESERVOIR, POTABLE

**Short title:** RESERVOIR POT

**Facility type:** Utility

**UM1:** None

**UM2:** GA

**Program UM:** GA

**FAC:** 8443

**FCG:** F84620

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A utility for storage of raw or untreated water to supply a potable water system. Report separately from dams (89270) or dikes (87140) that may be constructed to create this reservoir.

---

**B-116. Water Storage: Nonpotable (847)**

*a.* This category consists of storage facilities for a nonpotable water system. This series includes tanks, reservoirs, ponds, retaining basins, and associated equipment. This series does not include buildings that house the equipment (use 89148, Water Storage Building). Note that this is an Army-only series.

*b.* Report the storage capacity of these facilities in unit of measure gallons (GA). Data should be available from the DPW Engineering, Plans and Services Division and/or the DPW Utilities Branch at the installation. If capacity is available in cubic feet (CF), convert to GA by multiplying the number of CF by 7.5 gallons per cubic foot. If the capacity of a reservoir is available in acres (or acre-feet), convert acres to GA by multiplying the number of acres by the depth in feet (that gives acre-feet) times 325,851 GA per acre-foot.

---

**Table B-116**  
**Water Storage: Nonpotable (847)**

---

**CATCD:** 84710

**Long title:** WATER STORAGE TANK, NONPOTABLE

**Short title:** WAT STR TK NP

**Facility type:** Utility

**UM1:** None

**UM2:** GA

**Program UM:** GA

**FAC:** 8442

**FCG:** F84700

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A storage tank for nonpotable water. The primary purpose of storing nonpotable water is to supply peak demand and equalize distribution system pressures in a nonpotable water system. The storage tank may also be used to store water used for fire protection or chilled water produced off-peak to eliminate the surcharge for peak electric use of air-conditioning/cooling systems. Typically, the utility consists of a tank, standpipe, supports, valve pit, and controls. This category does not include a building to house the equipment (use 89148, Water Storage Building). Report the capacity of the storage tank in GA of water.

---

---

**Table B-116**  
**Water Storage: Nonpotable (847)—Continued**

---

**CATCD:** 84720

**Long title:** RESERVOIR, NONPOTABLE

**Short title:** RESERVOIR NP

**Facility type:** Utility

**UM1:** None

**UM2:** GA

**Program UM:** GA

**FAC:** 8443

**FCG:** F84720

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A reservoir for storage of nonpotable water for other than decorative purposes. The utility consists of a reservoir and associated piping. Report separately from dams (89270) or dikes (87140) that may be constructed to create this reservoir.

---

**CATCD:** 84730

**Long title:** FIRE PROTECTION POND

**Short title:** FIRE PROT POND

**Facility type:** Utility

**UM1:** None

**UM2:** GA

**Program UM:** GA

**FAC:** 8433

**FCG:** F84730

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A pond that is intended to supply nonpotable water for firefighting purposes. The utility consists of the pond itself, associated piping, and valves. This category does not include a building for housing the equipment (use 89148, Water Storage Building).

---

**CATCD:** 84740

**Long title:** WATER RETAINING BASIN

**Short title:** WAT RETAIN BAS

**Facility type:** Utility

**UM1:** None

**UM2:** GA

**Program UM:** GA

**FAC:** 8951

**FCG:** F84740

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A storage basin or tank used for the temporary retention of nonpotable water. Report separately from dams (89270) or dikes (87140) that may be constructed to create this retaining basin.

---

## **B-117. Roads (851)**

*a.* This category consists of roads and streets designed for vehicular traffic, including vehicular bridges. Generally, streets are designated as those traffic routes within the built-up or cantonment areas. Roads include the driveways leading from roadways to parking areas. Roads do not include internal vehicular circulation associated with another facility, such as an organizational vehicle parking area in a maintenance facility.

*b.* Report these facilities with units of measure square yards (SY) and miles (MI). Data should be available from the DPW Engineering, Plans and Services Division and/or the DPW Buildings and Grounds Branch at the installation. MI, in this series, refers to lane miles, which are the length of the road (in miles) multiplied by the number of lanes. Determine SY by multiplying the length of the roads (in yards) by the width (in yards). Note that 1 mile equals 1,760 yards, and a typical lane width is 4 yards (12 feet). Therefore, 1 lane mile of road typically equals 1,760 yards times 4 yards, or 7,040 SY. Parallel parking area along the curb of a roadway should be accounted for as roadway. Measurement of bridges should be total length and bridge width, not just the width of the traveled way.

---

**Table B-117**  
**Roads (851)**

---

**CATCD:** 85110

**Long title:** CANTONMENT AREA ROADS, PAVED

**Short title:** ROADS, PAVED

**Facility type:** Structure

**UM1:** SY

**UM2:** MI

**Program UM:** SY

**FAC:** 8511

**FCG:** F85100

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 18

**Description:** Roads and streets in the cantonment area that have a surface treatment of bituminous material, concrete, paving block, cobblestone, or gravel/tar. This category includes driveways that lead from roadways to parking areas. Those roads in the cantonment area covered only with a gravel surface are considered unpaved (85130, Cantonment Area Roads, Unpaved). Gravel must be treated with some other form of surface treatment, such as tar or some other material, to be classified as a paved road.

---

**CATCD:** 85120

**Long title:** VEHICLE BRIDGE

**Short title:** VEHICLE BRIDGE

**Facility type:** Structure

**UM1:** SY

**UM2:** TN

**Program UM:** SY

**FAC:** 8513

**FCG:** F85120

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 18

**Description:** A structure designed to carry vehicular traffic on roads in cantonment/built-up areas of the installation. The bridge, including supports, is erected over a depression or an obstruction (such as water, a highway, or a railway); has a passageway for vehicles; and has an opening measured along the center of the roadway of more than 20 feet between undercopings of abutments or spring lines of arches, or extreme ends of the openings for multiple boxes. The bridge may include multiple pipes where the distance between the pipes is less than half of the diameter/width of the smallest pipe opening. If the bridge opening is less than 20 feet or the distance between the pipes exceeds half the dimension of the smallest pipe, this structure is considered a culvert and is simply part of the roadway length and not accounted for separately. Also report the one-way load capacity of the bridge in tons (TN).

---

**CATCD:** 85130

**Long title:** CANTONMENT AREA ROADS, UNPAVED

**Short title:** ROADS UNSURFACE

**Facility type:** Structure

**UM1:** SY

**UM2:** MI

**Program UM:** SY

**FAC:** 8512

**FCG:** F85130

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 18

**Description:** Roads and streets in the cantonment area that are not treated with a surfacing material such as concrete, bitumen, paving block, cobblestone, or gravel cover that is mixed with tar or other material, graded, and drained. This category also includes driveways that lead from unpaved roadways to parking areas.

---

---

**Table B-117**  
**Roads (851)—Continued**

---

**CATCD:** 85150

**Long title:** CANTONMENT AREA TANK TRAILS

**Short title:** TANK TRAIL

**Facility type:** Structure

**UM1:** SY

**UM2:** MI

**Program UM:** SY

**FAC:** 8512

**FCG:** F85150

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 18

**Description:** Roads and trails in the cantonment area specifically designated for tracked vehicle traffic. They may be paved or unpaved.

---

**B-118. Sidewalks and Other Pavements (852)**

*a.* This category consists of vehicle parking areas and pedestrian walkways, including foot bridges. Driveways leading from parking areas to roadways are considered part of the road network, not the parking facility/other pavements. This series does not include enclosed walkways that are integral parts of buildings.

*b.* Report these structures with unit of measure square yards (SY). Data should be available from the DPW Engineering, Plans and Services Division and/or the DPW Buildings and Grounds Branch at the installation. SY is determined by multiplying the length of the parking area or walkway (in yards) by the width (in yards). Include circulation areas within parking lots as parking areas.

---

**Table B-118**  
**Sidewalks and Other Pavements (852)**

---

**CATCD:** 85210

**Long title:** ORGANIZATIONAL VEHICLE PARKING, PAVED

**Short title:** ORG PARK PAVED

**Facility type:** Structure

**UM1:** SY

**UM2:** None

**Program UM:** SY

**FAC:** 8523

**FCG:** F85210

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 18

**Description:** An improved area that is paved with bitumen, concrete, paving block, cobblestone, or gravel/tar treatment and is used for parking TOE/TDA military and commercial vehicles, trailers, and generators. Report paved aprons immediately adjacent to buildings using this CATCD. To be classified as paved, the gravel must be combined with tar or some other material as a surface treatment. Parking areas covered only with gravel are considered unpaved (use 85211, Organizational Vehicle Parking, Unpaved).

---

**CATCD:** 85211

**Long title:** ORGANIZATIONAL VEHICLE PARKING, UNPAVED

**Short title:** ORG PARK UNPAVE

**Facility type:** Structure

**UM1:** SY

**UM2:** None

**Program UM:** SY

**FAC:** 8522

**FCG:** F85211

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 18

**Description:** A semi-improved, unpaved area that is surfaced with sand, clay, gravel, or cinders and is used for parking TOE/TDA military and commercial vehicles, trailers, and generators.

---

---

**Table B-118**  
**Sidewalks and Other Pavements (852)—Continued**

---

**CATCD:** 85212

**Long title:** STAGING/MARSHALLING AREA

**Short title:** STAGING AREA

**Facility type:** Structure

**UM1:** SY

**UM2:** None

**Program UM:** SY

**FAC:** 8522

**FCG:** F85211

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 18

**Description:** An improved area for the temporary storage of vehicles and equipment awaiting deployment. The area may be paved or unpaved. Report railroad tracks separately as these are often included through the middle of the area to facilitate the loading of vehicles and equipment on railcars.

---

**CATCD:** 85215

**Long title:** NONORGANIZATIONAL VEHICLE PARKING, PAVED

**Short title:** NONORG PK SURFA

**Facility type:** Structure

**UM1:** SY

**UM2:** None

**Program UM:** SY

**FAC:** 8521

**FCG:** F85215

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 18

**Description:** An improved area that is paved with bitumen, concrete, paving block, cobblestone, or gravel/tar provided for parking POVs. This area usually consists of off-street parking, which is provided at operational facilities, community support facilities, and housing complexes as required.

---

**CATCD:** 85216

**Long title:** NONORGANIZATIONAL VEHICLE PARKING, UNPAVED

**Short title:** NONORG PK UNSUR

**Facility type:** Structure

**UM1:** SY

**UM2:** None

**Program UM:** SY

**FAC:** 8522

**FCG:** F85211

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 18

**Description:** A semi-improved, unpaved area, surfaced with sand, clay, gravel, or cinders, that is provided for parking POVs. This area usually consists of off-street parking, which is provided at operational facilities, community support facilities, and housing complexes as required.

---

---

**Table B-118**  
**Sidewalks and Other Pavements (852)—Continued**

---

**CATCD:** 85218

**Long title:** NONORGANIZATIONAL VEHICLE PARKING GARAGE

**Short title:** NONORG PK MLTLV

**Facility type:** Structure

**UM1:** SY

**UM2:** VE

**Program UM:** SY

**FAC:** 8531

**FCG:** F85218

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 18

**Description:** A partially enclosed parking structure, normally constructed of brick and/or concrete, with one or more levels for nonorganizational vehicles. This includes underground parking. These structures are similar to parking garages found at hospitals, shopping centers, downtown areas. Report the area of all the parking surfaces (area under the roof, on each story, and include the roof if suitable for vehicle parking on the roof) in SY and report the total parking capacity of the facility in vehicles (VE).

---

**CATCD:** 85220

**Long title:** SIDEWALKS AND WALKWAYS, PAVED

**Short title:** SIDEWALKS SURFA

**Facility type:** Structure

**UM1:** SY

**UM2:** None

**Program UM:** SY

**FAC:** 8524

**FCG:** F85220

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 18

**Description:** Pedestrian sidewalks and walkways paved with concrete, paving blocks, bituminous material, and so on. Include the area of any stairs that may be associated with the walkways when determining the area of this structure.

---

**CATCD:** 85221

**Long title:** SIDEWALKS AND WALKWAYS, UNPAVED

**Short title:** SIDEWALKS UNSUR

**Facility type:** Structure

**UM1:** SY

**UM2:** None

**Program UM:** SY

**FAC:** 8524

**FCG:** F85220

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 18

**Description:** Pedestrian sidewalks and walkways that are not paved with concrete, paving blocks, bituminous material, and so on. The walkway is covered with some material, such as gravel, that requires maintenance. Pathways not requiring maintenance are not reported by any category. Any stairs that may be associated with a walkway should be accounted for as paved walkways (85220, Sidewalks and Walkways, Paved).

---

---

**Table B-118**  
**Sidewalks and Other Pavements (852)—Continued**

---

**CATCD:** 85225

**Long title:** PAD

**Short title:** PAD

**Facility type:** Structure

**UM1:** SY

**UM2:** None

**Program UM:** SY

**FAC:** 8526

**FCG:** F85225

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 18

**Description:** A load-bearing pad, base, apron, or platform upon which various types of equipment are positioned. Missile systems, radar, generators, and transformers are equipment frequently placed on such pads. These structures are also used for the placement of refuse/garbage collection receptacles and other similar items.

---

**CATCD:** 85230

**Long title:** PEDESTRIAN BRIDGES

**Short title:** PEDESTRIAN BRDG

**Facility type:** Structure

**UM1:** SY

**UM2:** LF

**Program UM:** SY

**FAC:** 8525

**FCG:** F85230

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 18

**Description:** A structure designed to carry pedestrian traffic over a depression or an obstruction such as water, a highway, or a railway; has a passageway for pedestrians; and has an opening measured along the center of the roadway of more than 20 feet between undercopings of abutments or spring lines of arches, or extreme ends of the openings for multiple boxes. The bridge may include multiple pipes where the distance between the pipes is less than half of the diameter/width of the smallest pipe opening. If the bridge opening is less than 20 feet or the distance between the pipes exceeds half the dimension of the smallest pipe, this structure is considered a culvert and is simply part of the sidewalk or walkway.

---

### **B-119. Training Area Roads (857)**

*a.* This category consists of roads and streets designed for vehicular traffic and specifically used for ingress, egress, and circulation within the training complex or training area of an installation. This series includes vehicular bridges used for ingress and egress and contained within the training area. Note that this is an Army-only series.

*b.* Report these facilities with units of measure square yards (SY) and miles (MI). Data should be available from the DPTM, the DPW Engineering, Plans and Services Division, or the DPW Buildings and Grounds Branch at the installation. MI, in this series, refers to lane miles, which are the length of the roads (in miles) multiplied by the number of lanes. Determine SY by multiplying the length of the roads (in yards) by the width (in yards). Note that 1 mile equals 1,760 yards and typical lane width is 4 yards (12 feet). Therefore, 1 lane mile of road equals 1,760 yards times 4 yards, which is 7,040 SY. Parallel parking areas along the curb should be accounted for as roadway. Measurement of bridges should be total length and width, not just the width of the traveled way.

---

**Table B-119**  
**Training Area Roads (857)**

---

**CATCD:** 85710

**Long title:** TRAINING AREA ROADS, PAVED

**Short title:** TA ROADS PAVED

**Facility type:** Structure

**UM1:** SY

**UM2:** MI

**Program UM:** SY

**FAC:** 8511

**FCG:** F85710

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 18

**Description:** Roads and streets primarily for wheeled vehicle traffic and specifically used for ingress, egress, and circulation within the training complex or training area of an installation. Vehicle traffic is primarily limited to tactical equipment or commercial vehicles authorized by the training area or garrison commander. This category includes driveways that lead from roadways to parking areas. Roads, streets, and driveways are paved with bituminous material, concrete, paving blocks, cobblestone, or gravel/tar. Gravel must be treated with some other form of surface treatment, such as tar or some other material, to be classified as a paved road. Those roads outside of the cantonment area and covered only with a gravel surface that are for the express purpose of ingress, egress, or circulation within the training area are considered unpaved (use 85715, Training Area Roads, Unpaved).

---

**CATCD:** 85715

**Long title:** TRAINING AREA ROADS, UNPAVED

**Short title:** TA ROADS UNPAVE

**Facility type:** Structure

**UM1:** SY

**UM2:** MI

**Program UM:** SY

**FAC:** 8512

**FCG:** F85715

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 18

**Description:** Roads and streets primarily for wheeled-vehicle traffic and specifically used for ingress, egress, and circulation within the training complex or training area of an installation. Vehicle traffic is primarily limited to tactical equipment or commercial vehicles authorized by the training area or garrison commander. Roads and streets are not paved with surface material such as bituminous material, concrete, paving blocks, cobblestone, or gravel/tar. This category includes driveways that lead from roadways to parking areas. Those gravel roads treated with some other form of surface treatment, such as tar or some other material, and outside of the cantonment area for the express purpose of ingress, egress, or circulation within the training area are considered paved (use 85710, Training Area Roads, Paved).

---

**CATCD:** 85720

**Long title:** TRAINING AREA TANK TRAILS, PAVED

**Short title:** TA TANK TR PAVE

**Facility type:** Structure

**UM1:** SY

**UM2:** MI

**Program UM:** SY

**FAC:** 8511

**FCG:** F85720

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 18

**Description:** Roads and streets primarily for tracked vehicle traffic and specifically used for ingress, egress, and circulation within the training complex or training area of an installation. Vehicle traffic is primarily limited to tactical equipment authorized by the training area or garrison commander. This category includes tank trails that are paved with bituminous material, concrete, paving blocks, cobblestone, or gravel/tar. This category also includes driveways that lead from roadways to parking areas. Those trails covered only with a gravel surface and outside the cantonment for the express purpose of ingress, egress, or circulation within the training area are considered unpaved (85725, Training Area Tank Trails, Unpaved). Gravel must be treated with some other form of surface treatment, such as tar or some other material, to be classified as a paved road.

---

---

**Table B-119**  
**Training Area Roads (857)—Continued**

---

**CATCD:** 85725

**Long title:** TRAINING AREA TANK TRAILS, UNPAVED

**Short title:** TA TANK TR UNPA

**Facility type:** Structure

**UM1:** SY

**UM2:** MI

**Program UM:** SY

**FAC:** 8512

**FCG:** F85725

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 18

**Description:** Roads and streets primarily for tracked vehicle traffic and specifically used for ingress, egress, and circulation within the training complex or training area of an installation. Vehicle traffic is primarily limited to tactical equipment authorized by the training area or garrison commander. This category includes tank trails that are not treated with bituminous material, concrete, paving blocks, cobblestone, or gravel/tar; graded; and drained. This category also includes driveways that lead from roadways to parking areas. Those gravel trails treated with some other form of surface treatment, such as tar or some other material, and outside the cantonment for the express purpose of ingress, egress, or circulation within the training area are considered paved (85720, Training Area Tank Trails, Paved).

---

**CATCD:** 85730

**Long title:** TRAINING AREA BRIDGE

**Short title:** TNG AREA BRIDGE

**Facility type:** Structure

**UM1:** SY

**UM2:** TN

**Program UM:** SY

**FAC:** 8513

**FCG:** F85730

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 18

**Description:** A structure designed to carry vehicular traffic specifically for ingress, egress, and circulation within the training complex or training area of an installation. Such training traffic is primarily limited to tactical equipment or commercial vehicles authorized by the training area or installation commander. May be used in conjunction with paved and unpaved training area roads outside of the cantonment area for the express purpose of ingress and egress to/from the training area. The bridge, including supports, is erected over a depression or an obstruction, such as water, a highway, or a railway; has a passageway for vehicles; and has an opening measured along the center of the roadway of more than 20 feet between undercopings of abutments or spring lines of arches, or extreme ends of the openings for multiple boxes. The bridge may include multiple pipes where the distance between the pipes is less than half of the diameter/width of the smallest pipe opening. If the bridge opening is less than 20 feet or the distance between the pipes exceeds half the dimension of the smallest pipe, this structure is considered a culvert and is simply part of the roadway. Also report the one-way design load capacity of the structure in tons (TN).

---

## **B-120. Railroad Tracks (860)**

*a.* This category consists of rail tracks including spurs, sidings, yards, and turnouts. Not included in this series are nontrack facilities normally associated with a rail operation, such as bridges, crane tracks, scales, and trestles.

*b.* Report these facilities with unit of measure miles (MI). Data should be available from the DPW Engineering, Plans and Services Division and/or the DPW Buildings and Grounds Branch at the installation. Simply measure the length (in MI) of the railroad tracks on the installation. Parallel tracks would be counted separately. For example, 1 mile of double track would be counted as 2 miles in the inventory.

---

**Table B-120**  
**Railroad Tracks (860)**

---

**CATCD:** 86010

**Long title:** RAILROAD TRACKS

**Short title:** RAILROAD TRACKS

**Facility type:** Structure

**UM1:** None

**UM2:** MI

**Program UM:** MI

**FAC:** 8601

**FCG:** F86000

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 18

**Description:** Railroad tracks have standard gauge, clearance, and weight of rail as specified in TM 5-628/AFR 91-44. Tracks will connect with the common carrier delivering shipments to the base. Sidings will be provided for holding and unloading freight cars as required. Railroad tracks are typically used to serve the warehouse area and bulk fuel storage area. Spur track is required for switching and storing empty cars while awaiting pickup. The amount of railroad tracks to be constructed is determined by the proximity of common carrier lines, volume of traffic, and grade requirements imposed by accepted railroad practices. Generally, the layout will include receiving, classification, delivery, and forwarding tracks arranged to permit minimum switching of cars. Yards will be easily accessible to both serving railroad and points of delivery. Yard tracks will be connected to leads at both ends whenever possible. Report the total length of all tracks where a track is defined as a single pair of rails.

---

**B-121. Railroad Facilities Other Than Track (861)**

*a.* This category consists of facilities normally associated with a rail operation, such as bridges, crane tracks, scales, and trestles. Do not include rail tracks such as spurs, sidings, yards, and turnouts in this series.

*b.* Report these facilities with unit of measure linear feet (LF). Data should be available from the DPW Engineering, Plans and Services Division and/or the DPW Buildings and Grounds Branch at the installation. LF is simply a measurement of the length (in feet) of the associated facility on the installation. A bridge, scale, or trestle carrying double track would be counted as a single measurement of length.

---

**Table B-121**  
**Railroad Facilities Other Than Track (861)**

---

**CATCD:** 86110

**Long title:** RAILROAD BRIDGE

**Short title:** RAILROAD BRIDGE

**Facility type:** Structure

**UM1:** None

**UM2:** LF

**Program UM:** LF

**FAC:** 8611

**FCG:** F86110

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 18

**Description:** A structure that is designed to carry rail traffic over a depression or an obstruction, such as water, a highway, or another railway; has a track for railway equipment; and has an opening measured along the center of the roadway of more than 20 feet between undercopings of abutments or spring lines of arches, or extreme ends of the openings for multiple boxes. The bridge may include multiple pipes where the distance between the pipes is less than half of the diameter/width of the smallest pipe opening. If the bridge opening is less than 20 feet or the distance between the pipes exceeds half the dimension of the smallest pipe, this structure is considered part of a railroad track (86010).

---

---

**Table B-121**  
**Railroad Facilities Other Than Track (861)—Continued**

---

**CATCD:** 86120

**Long title:** CRANE TRACKS

**Short title:** CRANE TRACKS

**Facility type:** Structure

**UM1:** None

**UM2:** LF

**Program UM:** LF

**FAC:** 8601

**FCG:** F86100

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 18

**Description:** Tracks for mounting and moving a crane designed to load and off-load railcars and/or trucks.

---

**CATCD:** 86130

**Long title:** RAILROAD SCALES

**Short title:** RAILROAD SCALES

**Facility type:** Structure

**UM1:** None

**UM2:** LF

**Program UM:** LF

**FAC:** 8612

**FCG:** F86130

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 18

**Description:** A structure where individual railcars are weighed, both when empty and when loaded with cargo, in order to determine the amount of weight being transported. This is used most often with cargo such as coal. Report the length of the scale. This facility is usually sited with a scale house (14180), which performs administrative functions.

---

**CATCD:** 86140

**Long title:** COAL TRESTLE

**Short title:** COAL TRESTLE

**Facility type:** Structure

**UM1:** None

**UM2:** LF

**Program UM:** LF

**FAC:** 8611

**FCG:** F86110

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 18

**Description:** A structure for unloading coal from railcars; a framework of uprights and cross pieces supports a coal-hopper, usually supplied by a conveyor belt. The coal trestle is located under the tracks in order to unload railcars as they pass overhead. Report the length of the coal trestle.

---

## **B-122. Grounds Drainage (871)**

*a.* This category consists of facilities related to surface water drainage, including irrigation networks and some pollution control facilities. Surface water drainage facilities include storm water sewers, drainage ditches, pumping stations, dikes, dams, and retaining walls.

*b.* Report these facilities with unit of measure linear feet (LF). Data should be available from the DPW Engineering, Plans and Services Division and/or the DPW Buildings and Grounds Branch at the installation. Simply measure the horizontal length (in feet) of the associated facility on the installation.

---

**Table B-122**  
**Grounds Drainage (871)**

---

**CATCD:** 87110  
**Long title:** STORM SEWER  
**Short title:** STORM SEWER  
**Facility type:** Structure  
**UM1:** None  
**UM2:** LF  
**Program UM:** LF  
**FAC:** 8321  
**FCG:** F87110  
**Proponent:** ACSIM facilities  
**GLAC:** 1740  
**Investment code:** 18

**Description:** A sewer to carry storm water runoff. Typically, the structure consists of drainage inlets and catch basins, retention basins, pipelines, access manholes, junction boxes, and associated components as required.

---

**CATCD:** 87120  
**Long title:** DRAINAGE DITCH  
**Short title:** DRAINAGE DITCH  
**Facility type:** Structure  
**UM1:** None  
**UM2:** LF  
**Program UM:** LF  
**FAC:** 8711  
**FCG:** F87100  
**Proponent:** ACSIM facilities  
**GLAC:** 1740  
**Investment code:** 18

**Description:** An open ditch or channel that requires maintenance to carry storm water runoff. Ditches may be paved or unsurfaced, but must require maintenance before they should be accounted for with a CATCD. Typically, the structure consists of culverts, headwalls and end walls, drop structures, and other energy dissipaters, out-falls, and associated components as required.

---

**CATCD:** 87130  
**Long title:** IRRIGATION FACILITY  
**Short title:** IRRIGATION FAC  
**Facility type:** Structure  
**UM1:** None  
**UM2:** LF  
**Program UM:** LF  
**FAC:** 8451  
**FCG:** F87130  
**Proponent:** ACSIM facilities  
**GLAC:** 1740  
**Investment code:** 18

**Description:** A ditch or channel designed to carry water for irrigation purposes. Typically, the structure consists of the channel itself, culverts, and sluice gates. The ditch or channel may have flow-measuring devices and may be paved or unsurfaced. Also included in this category are underground piping systems with sprinkler heads.

---

---

**Table B-122**  
**Grounds Drainage (871)—Continued**

---

**CATCD:** 87140

**Long title:** DIKES

**Short title:** DIKES

**Facility type:** Structure

**UM1:** None

**UM2:** LF

**Program UM:** LF

**FAC:** 8713

**FCG:** F87140

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 18

**Description:** An artificial barrier that impounds or diverts water away from areas or facilities to avoid damage but does not meet either of the criteria for a dam (89270). Dikes are artificial barriers that are both (1) less than 25 feet in height from the natural bed of the stream or watercourse to the maximum water storage elevation and (2) have an impounding capacity at maximum water storage elevation of less than 50 acre-feet. Dikes may be constructed of earth, concrete, or other materials.

---

**CATCD:** 87150

**Long title:** RETAINING STRUCTURE

**Short title:** RETAIN STRUCTUR

**Facility type:** Structure

**UM1:** None

**UM2:** LF

**Program UM:** LF

**FAC:** 8712

**FCG:** F87150

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 18

**Description:** A structure designed to provide vertical changes in ground elevation or to prevent erosion due to surface water drainage. Typically, it consists of the retaining wall itself, an anchoring system, and a means of providing subsurface drainage (drain tower).

---

**CATCD:** 87171

**Long title:** POLLUTANT DRAINAGE SYSTEM

**Short title:** POLUT DRN SYS

**Facility type:** Structure

**UM1:** None

**UM2:** LF

**Program UM:** LF

**FAC:** 8321

**FCG:** F87110

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 18

**Description:** A sewer or drain designed to collect pollutants for treatment or disposal. Typically, the structure consists of inlets, pipelines or channels, and other associated components as required.

---

### **B-123. Grounds Fencing, Gates, and Guard Towers (872)**

*a.* This category consists of facilities for the enclosure of land parcels for both security and decorative purposes and facilities providing protection and over-watch of land parcels.

*b.* Report these facilities with unit of measure linear feet (LF). Data should be available from the DPW Engineering, Plans and Services Division and/or the DPW Buildings and Grounds Branch. Simply measure the horizontal length (in LF) of the associated facility on the installation. Measure an entrance gate between the outermost portions of the access point that are fixed and cannot be opened. For example, the entrance gate for an installation may include a pedestrian gate, a short length of fence, an inbound vehicular gate, another short section of fence, an outbound vehicular gate, another short section of fence, and finally another pedestrian gate. Record this entrance gate as a single facility and measure it from the outside end of one pedestrian gate to outside end of the other pedestrian gate.

---

**Table B-123**  
**Grounds Fencing, Gates, and Guard Towers (872)**

---

**CATCD:** 87210

**Long title:** FENCING AND WALLS

**Short title:** FENCING/WALLS

**Facility type:** Structure

**UM1:** None

**UM2:** LF

**Program UM:** LF

**FAC:** 8721

**FCG:** F87200

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 18

**Description:** A protective barrier to define the physical limits of an installation, activity, or area and to restrict, channel, or impede access. Fences or walls can promote improved security, boundary definition, safety, operating efficiency, and visual screening. A variety of construction materials is available.

---

**CATCD:** 87250

**Long title:** GATE

**Short title:** ENTRANCE GATE

**Facility type:** Structure

**UM1:** None

**UM2:** LF

**Program UM:** LF

**FAC:** 8721

**FCG:** F87200

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 18

**Description:** The frame, gate, or other apparatus that allows or restricts vehicle and animal entrance on access roads and pedestrian access through the perimeter fences or walls of an installation. See basic series description for how to measure gates.

---

**CATCD:** 87255

**Long title:** FIRE BREAKS

**Short title:** FIRE BREAKS

**Facility type:** Structure

**UM1:** None

**UM2:** LF

**Program UM:** LF

**FAC:** 9999

**FCG:** None

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 18

**Description:** A cleared area used to prevent a fire from spreading in a built-up or forested area. It is intended to be free of all buildings, vehicle parking and maintenance, major vegetation, and other combustible materials or facilities. There is no FAC or FCG associated with this category.

---

## **B-124. Fire and Other Alarm Systems (880)**

*a.* This category consists of alarm systems installed separately from those in a building, including those designed for reporting fires or detecting intrusion. This series includes both local and central reporting stand-alone alarm systems. This series does not include alarm systems that use normal telephone or telegraph installations. Fire and other alarm systems installed as part of a building are considered equipment within that building, not a separate structure, and should only be reported as an equipment record, not a facility record.

*b.* Report these facilities with unit of measure boxes (BX). Data should be available from the DPW Engineering, Plans and Services Division and/or the DPW Utilities Branch or fire department at the installation. BX is defined as the zone designated and/or covered by an alarm activation. Exceptions to this are addressed below by category.

---

**Table B-124**  
**Fire and Other Alarm Systems (880)**

---

**CATCD:** 88010

**Long title:** FIRE ALARM SYSTEM

**Short title:** FIRE ALARM SYS

**Facility type:** Structure

**UM1:** None

**UM2:** BX

**Program UM:** BX

**FAC:** 8999

**FCG:** None

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** Equipment in place in a facility to warn occupants of a building or area of the existence of fire, notify guards and firefighting personnel, indicate fire areas, trigger emergency equipment, and conduct fire drills. Typically, the equipment consists of smoke, heat, or other detection devices; manual and automatic release devices; circuits; control panel; emergency power supply; and alarms such as sirens, flashing lights, and so on. Fire alarm systems may also include connections for automatic door closers, smoke exhausts, emergency lighting, equipment shut down, and other procedures as required. The use of this category for inventory purposes applies only when the system is provided separately from any real property facility, such as a fire-alarm pull-box mounted on a pole or stand, for the purpose of transmitting an alarm to a central station. Report each zone perimeter or location system as 1 BX.

---

**CATCD:** 88020

**Long title:** WATCH REPORTING SYSTEM

**Short title:** WATCH REPORT SY

**Facility type:** Structure

**UM1:** None

**UM2:** BX

**Program UM:** BX

**FAC:** 8999

**FCG:** None

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 17

**Description:** A system to monitor and report the approach, intrusion, or presence of an intruder on the perimeter of a facility. Typically, this system provides visual surveillance through remote cameras tied to a central monitoring point. Usage depends upon the mission and type of facility being protected (high, moderate, or low security protection level). Each zone covered by a separate perimeter sensor (visual, aural, vibration, body capacitance, and so on) is considered a box. Report each zone perimeter or location system as 1 BX. Information for these type facilities should be available from the provost marshal office.

---

**CATCD:** 88030

**Long title:** AIR RAID ALARM SYSTEM

**Short title:** AIR RAID ALM SY

**Facility type:** Structure

**UM1:** None

**UM2:** BX

**Program UM:** BX

**FAC:** 8999

**FCG:** None

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 17

**Description:** An area-wide sound system to alarm the approach or event of an emergency situation such as an attack by hostile aircraft, a tornado, a prison escape, and so on. Report each location/zone where the system can be heard when activated as 1 BX. A system with a single release device and 10 sirens counts as 1 BX. A system with 10 release devices and one siren also counts as 1 BX. Data for these systems should be available from the DPW Utilities Branch.

---

---

**Table B-124**  
**Fire and Other Alarm Systems (880)—Continued**

---

**CATCD:** 88040

**Long title:** INTRUSION ALARM SYSTEM

**Short title:** INTRU ALM SYS

**Facility type:** Structure

**UM1:** None

**UM2:** BX

**Program UM:** BX

**FAC:** 8999

**FCG:** None

**Proponent:** DCS, G-3

**GLAC:** 1740

**Investment code:** 17

**Description:** A system to detect and alarm the approach, intrusion, or presence of an intruder by reaction of a mechanical or electronic detector. Usage depends upon the mission and type of facility (high, moderate, or low security protection level). This includes the Joint Service Interior Intrusion Detection System (JSIIDS). Count each location monitored by the system as 1 BX. For example, a building with four company headquarters and associated arms rooms, each monitored by the intrusion alarm system, would count as 4 BX. Data should be available for these systems from the DPW Utilities Branch. The use of this category for inventory purposes applies only when the system is provided separately from any real property facility, such as an intrusion detection system mounted on a pole or stand monitoring an area (in other words, not a building).

---

**CATCD:** 88045

**Long title:** RADIATION SENSING DEVICE

**Short title:** RADIATION SENSR

**Facility type:** Structure

**UM1:** None

**UM2:** BX

**Program UM:** BX

**FAC:** 8999

**FCG:** None

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A device to detect nuclear radiation. Typically, the system includes the sensors that are connected to an alarm and meters for measuring the level of radiation present. Report each separate zone covered by a sensor as 1 BX. Information for these type facilities should be available from the DPW Utilities Branch and/or the Director of Plans, Training, Mobilization, and Security.

---

### **B-125. Fire Extinguishing Systems (881)**

*a.* This category consists of various systems used to extinguish blazes within a structure that are installed separately from those in a building. This series does not include fire extinguishing systems that are part of a building's built-in fire extinguishing system as these are considered equipment within that building, not a separate real property structure.

*b.* Report these facilities with unit of measure heads (HD). Data should be available from the DPW Engineering, Plans and Services Division and/or the fire department at the installation. HD is defined as separate fixtures capable of releasing water or fire suppression chemicals.

---

**Table B-125**  
**Fire Extinguishing Systems (881)**

---

**CATCD:** 88110

**Long title:** AUTOMATIC WATER SPRINKLER SYSTEM

**Short title:** AUTO SPRINKLERS

**Facility type:** Structure

**UM1:** None

**UM2:** HD

**Program UM:** HD

**FAC:** 8999

**FCG:** None

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A system to extinguish a fire with an automatically activated water sprinkler system. Typically, the equipment includes smoke, heat, or other detection devices; wiring; controls and monitors; automatic and manual releases; water supply connection; distribution piping; and spray heads. In addition, it may have pumps, storage tanks, and drains. The use of this category for inventory purposes applies only when the system is provided separately from any real property facility.

---

**CATCD:** 88120

**Long title:** SPECIAL FIRE EXTINGUISHING SYSTEM

**Short title:** SP FIRE EXT SYS

**Facility type:** Structure

**UM1:** None

**UM2:** HD

**Program UM:** HD

**FAC:** 8999

**FCG:** None

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A system to extinguish a fire with chemical extinguishing agents including halon, carbon dioxide, foam, and dry chemicals. Typically, these systems include smoke, heat, or other detection devices; manual and automatic releases; storage units for the extinguishing agent; piping and hoses; valves; nozzles; and other associated equipment as required. The use of this category for inventory purposes applies only when the system is provided separately from any real property facility.

---

**CATCD:** 88130

**Long title:** STANDPIPE SYSTEM

**Short title:** STANDPIPE SYS

**Facility type:** Structure

**UM1:** None

**UM2:** HD

**Program UM:** HD

**FAC:** 8999

**FCG:** None

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A separate water supply system for firefighting purposes for a facility. Typically, it consists of water supply lines, pumps, valves, and hose outlets. The use of this category for inventory purposes applies only when the system is provided separately from any real property facility.

---

**B-126. Miscellaneous Utilities Measured In Square Feet (SF) (891)**

*a.* This category consists of miscellaneous utility buildings that house primary utility functions, such as central heat plants and utility systems.

*b.* Report these buildings with unit of measure square feet (SF). Data should be available from the DPW Engineering, Plans and Services Division and/or the DPW Utilities Branch at the installation. Determine the area by multiplying the building outside dimensions (length × width) by the number of full floors. Measure length times width of partial floors and add to the full floor gross square footage. For structures other than buildings, square footage is measured as the area under the roof.

---

**Table B-126**  
**Miscellaneous Utilities Measured In Square Feet (SF) (891)**

---

**CATCD:** 89111

**Long title:** POWER PLANT BUILDING

**Short title:** PWR PLT BLDG

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 8910

**FCG:** F89100

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 17

**Description:** A stand-alone building that houses the equipment and support functions necessary to generate prime or standby electric power. This CATCD should be used in conjunction with utilities contained in the 811 basic series, Electrical Power: Source.

---

**CATCD:** 89112

**Long title:** ACETYLENE PLANT

**Short title:** ACETYLENE PLANT

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 8921

**FCG:** F89112

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 17

**Description:** A building used for the manufacturing, processing, and bottling of acetylene gas.

---

**CATCD:** 89113

**Long title:** POWER SUBSTATION/SWITCHING STATION BUILDING

**Short title:** SUB/SWIT STA BD

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 8910

**FCG:** F89100

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 17

**Description:** A building that houses the equipment and support functions used to subdivide electric power supply and reduce power voltage before it is supplied to users. This CATCD should be used in conjunction with utilities contained in the 813 basic series, Electrical Power: Substations and Switching Stations.

---

**CATCD:** 89115

**Long title:** ENVIRONMENTAL TEST LABORATORY

**Short title:** ENVIRON LAB

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 8910

**FCG:** F89100

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 17

**Description:** A building that houses the equipment and support functions required for testing of materials (lead in paint, asbestos, and so on) relating to environmental concerns.

---

---

**Table B-126**  
**Miscellaneous Utilities Measured In Square Feet (SF) (891)—Continued**

---

**CATCD:** 89117

**Long title:** INERT GAS PLANT

**Short title:** INERT GAS PLANT

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 8921

**FCG:** F89112

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 17

**Description:** A building used for the manufacture of inert gases, including helium, neon, argon, krypton, xenon, and radon.

---

**CATCD:** 89120

**Long title:** PLANT/UTILITIES BUILDING

**Short title:** PLT/UTIL BLDG

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 8910

**FCG:** F89100

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 17

**Description:** A stand-alone building that houses the equipment and support functions of miscellaneous utility systems such as Frequency Converters (89235), Gas Generating Plants (823-series), Automatic Water Sprinkler Systems (88110), fire station pumps, and so on.

---

**CATCD:** 89121

**Long title:** HEATING PLANT BUILDING

**Short title:** HEAT PLT BLDG

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 8910

**FCG:** F89100

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 17

**Description:** A stand-alone building that houses the equipment and support functions used to generate heat, nonelectrical power, or heated water/steam for industrial processing. This CATCD should be used in conjunction with utilities contained in the 821-series, Heat: Source, when the utilities are contained in a separate stand-alone building.

---

**CATCD:** 89123

**Long title:** COMPRESSED AIR PLANT

**Short title:** COMPRESS AIR PT

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 8921

**FCG:** F89112

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 17

**Description:** A building used for the manufacture of compressed air. The equipment within the building is used to compress air to pressures greater than one atmosphere.

---

---

**Table B-126**  
**Miscellaneous Utilities Measured In Square Feet (SF) (891)—Continued**

---

**CATCD:** 89126

**Long title:** REFRIGERATION/AIR-CONDITIONING BUILDING

**Short title:** REF/A-C BLDG

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 8910

**FCG:** F89100

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 17

**Description:** A stand-alone building that houses the equipment and support functions used to provide air-conditioning. This CATCD should be used in conjunction with utilities in the 826-series, Refrigeration (Air-Conditioning): Source, when the air-conditioning equipment is contained in a separate building.

---

**CATCD:** 89127

**Long title:** COMBINED AIR-CONDITIONING/HEAT PLANT BUILDING

**Short title:** AC/HEAT PLT BLD

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 8910

**FCG:** F89100

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 17

**Description:** A stand-alone building that houses the equipment and support functions used to provide either air-conditioning or heating dependent upon the season. This facility is unique because the equipment housed supplies both heating and cooling. This CATCD should be used in conjunction with utilities in the 821-series, Heat: Source, and 82610, Air-Conditioning/Refrigeration Plant. For purely air-conditioning facilities, use 89126, Refrigeration/Air-Conditioning Building. For purely heating facilities, use 89121, Heating Plant Building.

---

**CATCD:** 89130

**Long title:** HAZARDOUS BUILDING

**Short title:** HAZARD BLDG

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** None

**FAC:** 9411

**FCG:** None

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 17

**Description:** A building that has been determined to be unusable because of hazardous contamination and is contaminated to the extent it is not economically feasible to be repaired. Only UM1 is provided for inventory purposes because this type of facility would not be programmed for construction.

---

---

**Table B-126**  
**Miscellaneous Utilities Measured In Square Feet (SF) (891)—Continued**

---

**CATCD:** 89131

**Long title:** SEWAGE/WASTE TREATMENT BUILDING

**Short title:** SEW/WST WTR TRT

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 8910

**FCG:** F89100

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 17

**Description:** A building that houses the equipment and support functions used to provide treatment and disposal of normal laundry wastes, sanitary sewage, and industrial wastes. This category should be used in conjunction with the utilities in the 831-series, Sewage and Industrial Waste: Treatment and Disposal.

---

**CATCD:** 89132

**Long title:** OXYGEN PLANT

**Short title:** OXYGEN PLANT

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 8921

**FCG:** F89112

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 17

**Description:** A building used to manufacture liquefied oxygen.

---

**CATCD:** 89133

**Long title:** REFUSE AND GARBAGE BUILDING

**Short title:** REFUSE/GARB BLD

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 8910

**FCG:** F89100

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 17

**Description:** A building that houses the equipment and support functions associated with the collection, processing, and disposal of refuse and garbage. This category should be used in conjunction with the structures in the 833-series, Refuse and Garbage.

---

**CATCD:** 89141

**Long title:** WATER SUPPLY/TREATMENT BUILDING, POTABLE

**Short title:** WTR SUP/TRT BLD

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 8910

**FCG:** F89100

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 17

**Description:** A building that houses the equipment and support functions used to purify and supply water for a potable water system. This category should be used in conjunction with utilities in the 841-series, Water: Supply, Treatment and Storage: Potable.

---

---

**Table B-126**  
**Miscellaneous Utilities Measured In Square Feet (SF) (891)—Continued**

---

**CATCD:** 89144

**Long title:** WATER SUPPLY BUILDING, NONPOTABLE

**Short title:** WTR SUP BLD NP

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 8910

**FCG:** F89100

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 17

**Description:** A building that houses the equipment and support functions used to supply water for a nonpotable water system. This category should be used in conjunction with utilities in the 844-series, Water: Supply and Storage: Nonpotable.

---

**CATCD:** 89148

**Long title:** WATER STORAGE BUILDING

**Short title:** WTR STOR BLDG

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 8910

**FCG:** F89100

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 17

**Description:** A building that houses the equipment and support functions associated with water storage activities. This category should be used in conjunction with utilities in the 846-series, Water: Storage, Potable, and 847-series, Water: Storage, Nonpotable.

---

**CATCD:** 89150

**Long title:** SHREDDER FACILITY

**Short title:** SHREDDER FAC

**Facility type:** Building

**UM1:** SF

**UM2:** None

**Program UM:** SF

**FAC:** 8910

**FCG:** F89100

**Proponent:** ACSIM facilities

**GLAC:** 1730

**Investment code:** 17

**Description:** A building that houses the equipment and support functions associated with the shredding of material prior to its final disposition.

---

**B-127. Miscellaneous Utilities Measured In Each (892)**

*a.* This category consists of miscellaneous facilities that provide support for utility systems and other installation functions and whose usage is not specifically defined elsewhere in this pamphlet. This series also includes three categories of grounds.

*b.* Report these facilities with unit of measure each (EA). Data should be available from the DPW Engineering, Plans and Services Division and/or various DPW branches (Utilities, Buildings and Grounds, Fire Department) at the installation. EA is simply an occurrence count of the number of utility-like structures represented by the single facility record.

---

**Table B-127**  
**Miscellaneous Utilities Measured In Each (892)**

---

**CATCD:** 89210

**Long title:** MONITORING WELLS

**Short title:** MONITORING WELL

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 8929

**FCG:** F89200

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A series of wells installed around a site in order to detect the discharge of any leachate. Samples from the wells should be analyzed prior to the disposal of any waste in order to establish baseline data. Designate each distinct site or well field containing a series of monitoring wells as a single facility. Report the facility capacity/other as the number of wells, counting each monitoring well as 1 EA.

---

**CATCD:** 89215

**Long title:** ENVIRONMENTAL TEST FACILITY

**Short title:** ENVIRON TST FAC

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 8929

**FCG:** F89200

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A structure to monitor and test environmental conditions. Report each test facility as 1 EA, regardless of the number of sensors.

---

**CATCD:** 89220

**Long title:** ENERGY MANAGEMENT CONTROL SYSTEM

**Short title:** EMCS

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 8925

**FCG:** F89220

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A system to control and monitor the distribution of primary utility systems throughout the installation with equipment that is located at a site separate from the affected distribution system. Normally, the system is associated primarily with electrical power, heating, and cooling systems. Count the entire system as 1 EA.

---

---

**Table B-127**  
**Miscellaneous Utilities Measured In Each (892)—Continued**

---

**CATCD:** 89225

**Long title:** GAS STORAGE TANKS

**Short title:** GAS STR TANKS

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 8922

**FCG:** F89225

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** Tanks for storing gas such as acetylene, oxygen, and inert gases (in other words, helium, neon, argon, and so on) generated from a production plant. Gas storage tanks are typically double-walled with leak-detection devices, transfer pumps, pressure relief valves, level indicators, and appropriate fire protection equipment. Count each tank as 1 EA.

---

**CATCD:** 89226

**Long title:** VAPORIZER STATION

**Short title:** VAPORIZER STA

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 8929

**FCG:** F89200

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** Devices that vaporize liquid petroleum gas prior to transmission through distribution lines. Count each device as 1 EA.

---

**CATCD:** 89230

**Long title:** TRAFFIC SIGNALS

**Short title:** TRAFFIC SIGNALS

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 8541

**FCG:** F89230

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** Devices for the direction of pedestrian, vehicular, or rail traffic by means of power-operated controls. They consist of signal devices, necessary supports, and electric power cables. Count each separate light device (for example, flashing red light) or set of lights (for example, red, green, amber) as 1 EA.

---

---

**Table B-127**  
**Miscellaneous Utilities Measured In Each (892)—Continued**

---

**CATCD:** 89235

**Long title:** FREQUENCY CONVERTER

**Short title:** FREQ CONVERTER

**Facility type:** Utility

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 8929

**FCG:** F89200

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A utility that changes an alternating current from one frequency to another, with or without a change in voltage or number of phases. Also known as a frequency changer or a frequency translator. Each device counts as 1 EA. This category does not include a building to house the equipment (use 89120, Plant/Utilities Building). This category excludes frequency converters that are portable, obtained and documented as equipment, and associated with the operation of TOE tactical equipment in a fixed environment.

---

**CATCD:** 89240

**Long title:** FIRE HYDRANTS

**Short title:** FIRE HYDRANTS

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 8929

**FCG:** F89200

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** Devices tied to the water distribution system of the installation that provide for connection of hoses for use in firefighting. They may be tied in with either the potable or nonpotable water distribution systems. Count each device as 1 EA.

---

**CATCD:** 89250

**Long title:** RAILROAD CROSSING SIGNALS

**Short title:** RR XING SIGNAL

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 8929

**FCG:** F89200

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** Signal located at intersections between rail and motor vehicle roads that have high-volume traffic. Crossing signals are likely to conform to the standards of the connecting common-carrier railroad and thus may take various forms. Count the crossing signals found at one intersection as 1 EA.

---

---

**Table B-127**  
**Miscellaneous Utilities Measured In Each (892)—Continued**

---

**CATCD:** 89260

**Long title:** DECORATIVE FOUNTAIN/POND

**Short title:** DECOR FOUT/POND

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 8929

**FCG:** F89200

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A structure to enhance the visual environment. A fountain consists of pumps, associated piping and controls, and a collecting pond and may have a sculpture or other decorative structure. A pond consists of the pond itself and associated piping. Both structures are supplied with nonpotable water. Count a combination of a fountain/pond as 1 EA. Also count a stand-alone decorative pond as 1 EA.

---

**CATCD:** 89270

**Long title:** DAM

**Short title:** DAM

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 8713

**FCG:** F89270

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** Any artificial barrier, including appurtenant works, that impounds or diverts water and that is either: (1) 25 feet or more in height from the natural bed of the stream or watercourse measured at the downstream toe of the barrier or from the lowest elevation at the toe of the dam if it is not across a stream channel or watercourse, to the maximum water storage elevation, or (2) has an impounding capacity at maximum water storage elevation of 50 acre-feet or more (ref AR 420-72). Barriers that impound water but do not meet either of the above criteria should be classified as dikes (87140). Dam barriers may be constructed of earth, concrete, or other materials and typically have an overflow or spillway and drainage outlet, and may have other associated equipment as necessary.

---

**CATCD:** 89280

**Long title:** LIGHTNING PROTECTION SYSTEM

**Short title:** LITNIN PROT SYS

**Facility type:** Structure

**UM1:** None

**UM2:** EA

**Program UM:** EA

**FAC:** 8999

**FCG:** None

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A stand-alone system to protect structures, equipment, and personnel from lightning. Typically, it consists of an interconnected assembly of lightning rods that are grounded to divert lightning away from structures and equipment. It may include equipotential bars for equipment connections. Report the complete system as 1 EA. Report lightning rods fixed to a specific building or other lightning protection system installed as part of a building as an equipment record within that building, not as a separate structure.

---

---

**Table B-127****Miscellaneous Utilities Measured In Each (892)—Continued**

---

**CATCD:** 89285**Long title:** IMPROVED GROUNDS**Short title:** IMPROVED GRD**Facility type:** Structure**UM1:** AC**UM2:** None**Program UM:** None**FAC:** 9999**FCG:** None**Proponent:** ACSIM facilities**GLAC:** 1740**Investment code:** 17

**Description:** Acreage on which intensive maintenance activities must be planned and performed annually as fixed requirements. Activities include mowing, irrigation, fertilization, cultivation, aeration, seeding, sodding, spraying, pruning, and trimming; weed, dust, and erosion control; drainage; and planting for landscape effect, wind and sound abatement, and other intensive practices. Types of areas include lawns, landscape planted areas, parade/drill fields, playgrounds, and so on. Use this category for maintenance tracking use only.

---

**CATCD:** 89286**Long title:** SEMI-IMPROVED GROUNDS**Short title:** SEMI-IMP GRD**Facility type:** Structure**UM1:** AC**UM2:** None**Program UM:** None**FAC:** 9999**FCG:** None**Proponent:** ACSIM facilities**GLAC:** 1740**Investment code:** 17

**Description:** Acreage on which periodic recurring maintenance is performed, but to a lesser degree than on improved grounds. Activities include mowing primarily for safety and security, weed and brush control, erosion control, dust control, and drainage maintenance. Types of areas include antenna fields, airfield shoulders, clear zones, drop zones, ranges, and picnic areas. Use this category for maintenance tracking use only.

---

**CATCD:** 89287**Long title:** UNIMPROVED GROUNDS**Short title:** UNIMPROVED GRD**Facility type:** Structure**UM1:** AC**UM2:** None**Program UM:** None**FAC:** 9999**FCG:** None**Proponent:** ACSIM facilities**GLAC:** 1740**Investment code:** 17

**Description:** All acreage not classified as improved or semi-improved grounds or otherwise classified. Maintenance activities are generally unpredictable and normally evolve from the military mission; also for soil, water, and wildlife conservation; floods; fires; insect infestations; and disease epidemics. Types of areas include bombing and gunnery areas, impact areas, training and maneuver areas, forest areas, and agricultural and grazing lands. Use this category for maintenance tracking use only.

---

**B-128. Miscellaneous Utilities Measured In Linear Feet (893)**

*a.* This category consists of miscellaneous distribution facilities measured in linear feet (LF) that provide distribution support for utility systems and whose usage is not specifically defined elsewhere in this pamphlet.

*b.* Report these facilities with unit of measure LF. Data should be available from the DPW Engineering, Plans and Services Division and/or the DPW Utilities Branch at the installation. Simply measure the horizontal length (in LF) of the associated facility on the installation. If data are not available, real property personnel must coordinate with the

DPW offices mentioned above to determine the appropriate entry for the real property record, or data may be estimated from a takeoff of scaled drawings of the utilities at the installation.

---

**Table B-128**  
**Miscellaneous Utilities Measured In Linear Feet (893)**

---

**CATCD:** 89310  
**Long title:** INERT GAS LINE  
**Short title:** INERT GAS LINE  
**Facility type:** Structure  
**UM1:** None  
**UM2:** LF  
**Program UM:** LF  
**FAC:** 8930  
**FCG:** F89300  
**Proponent:** ACSIM facilities  
**GLAC:** 1740  
**Investment code:** 17  
**Description:** A system of piping used to distribute inert gases from an Inert Gas Plant (89117).

---

**CATCD:** 89320  
**Long title:** COMPRESSED AIR LINE  
**Short title:** COMPRESS AIR LN  
**Facility type:** Structure  
**UM1:** None  
**UM2:** LF  
**Program UM:** LF  
**FAC:** 8930  
**FCG:** F89300  
**Proponent:** ACSIM facilities  
**GLAC:** 1740  
**Investment code:** 17  
**Description:** A distribution system used to dispense compressed air from a Compressed Air Plant (89123).

---

**CATCD:** 89330  
**Long title:** VACUUM LINE  
**Short title:** VACUUM LINE  
**Facility type:** Structure  
**UM1:** None  
**UM2:** LF  
**Program UM:** LF  
**FAC:** 8930  
**FCG:** F89300  
**Proponent:** ACSIM facilities  
**GLAC:** 1740  
**Investment code:** 17  
**Description:** A system of lines from a Compressed Air Plant (89123) that provides a vacuum condition.

---

**CATCD:** 89340  
**Long title:** UTILIDORS  
**Short title:** UTILIDORS  
**Facility type:** Structure  
**UM1:** None  
**UM2:** LF  
**Program UM:** LF  
**FAC:** 8931  
**FCG:** F89340  
**Proponent:** ACSIM facilities  
**GLAC:** 1740  
**Investment code:** 17  
**Description:** Underground tunnels or aboveground enclosures that may contain supply and/or collection lines for several utility systems, such as heating distribution, electrical power distribution, sewage collection, water distribution, and communication lines. Report the utility system distribution lines enclosed in utilidors using the appropriate distribution line CATCDs separately from the utilidors (89340) themselves.

---

### **B-129. Miscellaneous Utilities Measured In Cubic Feet Per Minute (894)**

a. Use to report cooling towers that are stand-alone facilities. Do not report cooling towers mounted on buildings. This is an Army-only basic series.

b. Report these facilities with unit of measure cubic feet per minute (CM). Data should be available from the DPW Engineering, Plans and Services Division and/or the DPW Utilities Branch at the installation. CM is simply a measurement of the velocity of a volume of air leaving the tower.

---

**Table B-129**  
**Miscellaneous Utilities Measured In Cubic Feet Per Minute (894)**

---

**CATCD:** 89410

**Long title:** COOLING TOWER

**Short title:** COOLING TOWER

**Facility type:** Utility

**UM1:** None

**UM2:** CM

**Program UM:** CM

**FAC:** 8929

**FCG:** F89400

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A tower that provides air-conditioning/cooling through circulation of atmospheric air that cools warm water, generally by direct contact (evaporation). Associated equipment normally includes pumps, valves, spray nozzles, and controls. It does not include a building to house the equipment (use 89120, Plant Utilities Building).

---

### **B-130. Miscellaneous Utilities Measured In Gallons (895)**

a. This category consists of miscellaneous facilities measured in gallons (GA) and providing support for installation utility systems. Many of these miscellaneous facilities are associated with sewage and waste treatment facilities described in basic series 831, Sewage and Industrial Waste: Treatment and Disposal; and 832, Sewage and Industrial Waste: Collection.

b. Report these facilities with unit of measure GA. Data should be available from the DPW Engineering, Plans and Services Division and/or the DPW Utilities Branch at the installation. Simply report the storage capacity of the associated facility measured in GA (a measure of quantity). Do not use KG (thousands of gallons per day), which is a rate measure.

---

**Table B-130**  
**Miscellaneous Utilities Measured In Gallons (895)**

---

**CATCD:** 89510

**Long title:** IMHOFF TANK

**Short title:** IMHOFF TANK

**Facility type:** Utility

**UM1:** None

**UM2:** GA

**Program UM:** GA

**FAC:** 8951

**FCG:** F89500

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A utility consisting of a concrete tank with upper and lower levels for sewage clarification whereby solids are settled in the lower level and liquids in the upper level are removed to a sewage lagoon.

---

---

**Table B-130**  
**Miscellaneous Utilities Measured In Gallons (895)—Continued**

---

**CATCD:** 89520

**Long title:** POLLUTANT CATCH BASIN

**Short title:** POLL CATCH BAS

**Facility type:** Utility

**UM1:** None

**UM2:** GA

**Program UM:** GA

**FAC:** 8951

**FCG:** F89500

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A basin or pad designed to capture pollutants in order to prevent them from contaminating soils or ground or surface water or otherwise causing environmental damage. Typically, this utility consists of a pad or basin constructed of material impervious to the pollutants it is designed to contain. This facility is not a Water Retaining Basin (use 84740).

---

**CATCD:** 89530

**Long title:** SEWAGE HOLDING TANK

**Short title:** SEWAGE HLD TANK

**Facility type:** Structure

**UM1:** None

**UM2:** GA

**Program UM:** GA

**FAC:** 8951

**FCG:** F89500

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** Tanks used to hold raw sewage prior to processing. These structures may be located at remote sites without sewage treatment facilities. This category includes drop tanks at recreational trailer parks.

---

**CATCD:** 89540

**Long title:** FOAM MIX TANK

**Short title:** FOAM MIX TANK

**Facility type:** Structure

**UM1:** None

**UM2:** GA

**Program UM:** GA

**FAC:** 8951

**FCG:** F89500

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** This separate structure is part of a chemical fire-extinguishing system that produces foam to suffocate a fire. The foam mix tank is used to mix water with chemicals to produce the foam. The tank requires a water supply connection, a chemical supply connection, valves, an outlet level control, and operating controls connected to fire detectors or a manual release. This structure is normally located with aircraft maintenance hangars and/or the fire station located at an airfield.

---

---

**Table B-130**  
**Miscellaneous Utilities Measured In Gallons (895)—Continued**

---

**CATCD:** 89550

**Long title:** WASTE POL STORAGE TANK

**Short title:** WASTE POL STR

**Facility type:** Structure

**UM1:** None

**UM2:** GA

**Program UM:** GA

**FAC:** 8951

**FCG:** F89500

**Proponent:** DCS, G-4

**GLAC:** 1740

**Investment code:** 17

**Description:** A structure for the temporary storage of waste POL products until they can be processed and/or properly disposed. Generally, these tanks are of much smaller capacity than other operational fuel storage tanks.

---

**CATCD:** 89560

**Long title:** HAZARDOUS WASTE HOLDING TANK

**Short title:** HAZ WST HLD TNK

**Facility type:** Structure

**UM1:** None

**UM2:** GA

**Program UM:** GA

**FAC:** 8951

**FCG:** F89500

**Proponent:** ACSIM facilities

**GLAC:** 1740

**Investment code:** 17

**Description:** A structure provided for the retention of hazardous waste materials until such a time as the waste is determined to be no longer hazardous and can be disposed. It does not include a building to house the equipment and associated activities (use 89133, Refuse and Garbage Building).

---

**B-131. Land Purchase, Condemnation, Donation, or Transfer (911)**

*a.* This category consists of land comprising the whole or part of a military installation owned in fee by the U.S. Government and under the custody and accountability of the Army. This includes lands acquired by purchase, condemnation, donation, or transfer. Use series 915 for land owned by the State for the National Guard.

*b.* Report the total area of land with unit of measure acres (AC). Data should be available from installation real estate personnel. If not, conduct a physical survey to determine the size of the land. Note that 1 AC = 43,560 square feet and 1 square mile = 640 AC.

---

**Table B-131**  
**Land Purchase, Condemnation, Donation, or Transfer (911)**

---

**CATCD:** 91110

**Long title:** LAND PURCHASES AND CONDEMNATION

**Short title:** LAND HELD PUR

**Facility type:** Land

**UM1:** AC

**UM2:** None

**Program UM:** AC

**FAC:** 9110

**FCG:** F91100

**Proponent:** ACSIM facilities

**GLAC:** 1710

**Investment code:** 18

**Description:** The acquisition of real property by the Federal Government through payment of fair market value compensation. Condemnation is the appropriation of property for the public good through judicial proceedings and the payment of fair market value compensation.

---

---

**Table B-131**  
**Land Purchase, Condemnation, Donation, or Transfer (911)—Continued**

---

**CATCD:** 91120

**Long title:** LAND DONATION

**Short title:** LAND HELD DONAT

**Facility type:** Land

**UM1:** AC

**UM2:** None

**Program UM:** AC

**FAC:** 9110

**FCG:** F91100

**Proponent:** ACSIM facilities

**GLAC:** 1710

**Investment code:** 18

**Description:** The acquisition of real estate by the Army from an individual or organization at no cost.

---

**CATCD:** 91130

**Long title:** PURCHASED LAND TRANSFER FROM AIR FORCE OR NAVY

**Short title:** LAND HLD NAVAFP

**Facility type:** Land

**UM1:** AC

**UM2:** None

**Program UM:** AC

**FAC:** 9110

**FCG:** F91100

**Proponent:** ACSIM facilities

**GLAC:** 1710

**Investment code:** 18

**Description:** The acquisition of real estate by the Army from the Air Force or Navy at fair market value compensation.

---

**CATCD:** 91131

**Long title:** DONATION LAND TRANSFER FROM AIR FORCE OR NAVY

**Short title:** LAND DON NAVAFD

**Facility type:** Land

**UM1:** AC

**UM2:** None

**Program UM:** AC

**FAC:** 9110

**FCG:** F91100

**Proponent:** ACSIM facilities

**GLAC:** 1710

**Investment code:** 18

**Description:** The acquisition of real estate from the Air Force or Navy at no cost to the Army.

---

**CATCD:** 91140

**Long title:** PURCHASED LAND TRANSFER FROM OTHER FEDERAL AGENCIES

**Short title:** LAND HLD OGVAGP

**Facility type:** Land

**UM1:** AC

**UM2:** None

**Program UM:** AC

**FAC:** 9110

**FCG:** F91100

**Proponent:** ACSIM facilities

**GLAC:** 1710

**Investment code:** 18

**Description:** The acquisition of real estate by the Army from Federal agencies other than the Air Force or Navy at fair market value compensation.

---

---

**Table B-131**  
**Land Purchase, Condemnation, Donation, or Transfer (911)—Continued**

---

**CATCD:** 91141

**Long title:** DONATION LAND TRANSFER FROM OTHER FEDERAL AGENCIES

**Short title:** LAND DON OGVAGD

**Facility type:** Land

**UM1:** AC

**UM2:** None

**Program UM:** AC

**FAC:** 9110

**FCG:** F91100

**Proponent:** ACSIM facilities

**GLAC:** 1710

**Investment code:** 18

**Description:** The acquisition of real estate from Federal agencies other than the Air Force or Navy at no cost to the Army.

---

**CATCD:** 91150

**Long title:** LAND SET ASIDE

**Short title:** LAND SET ASIDE

**Facility type:** Land

**UM1:** AC

**UM2:** None

**Program UM:** AC

**FAC:** 9110

**FCG:** F91100

**Proponent:** ACSIM facilities

**GLAC:** 1710

**Investment code:** 18

**Description:** The acquisition of real estate intended for future use by the military.

---

**B-132. Public Domain Withdrawal (912)**

*a.* This category consists of land acquired originally by withdrawal from public domain under jurisdiction of the Department of the Interior, through Executive Order or Public Order, by a military department. This excludes public domain lands used under license or permit (see the 913-series, License or Permit).

*b.* Report the total area of withdrawn land with unit of measure acres (AC). Data should be available from installation real estate personnel. If not, conduct a physical survey to determine the size of the land. Note that 1 acre = 43,560 square feet and 1 square mile = 640 acres.

---

**Table B-132**  
**Public Domain Withdrawal (912)**

---

**CATCD:** 91210

**Long title:** PUBLIC DOMAIN WITHDRAWAL

**Short title:** PUB DOM WITHDRW

**Facility type:** Land

**UM1:** AC

**UM2:** None

**Program UM:** AC

**FAC:** 9120

**FCG:** F91200

**Proponent:** ACSIM facilities

**GLAC:** 1710

**Investment code:** 18

**Description:** Public domain land held back from the public for use by or the benefit of the Army by reservation, withdrawal, or other restriction for a special governmental purpose.

---

**B-133. License or Permit (913)**

*a.* This category consists of land designated for Army use either by license or permit. A license is the authority to perform a specified act upon the property of the licensor without acquiring any interest in the real estate. The principal

reason for a license is to authorize an action or usage. A permit is the temporary authority conferred on one Government agency to use real property under the jurisdiction of another Government agency.

b. Report the total area of license or permit land with unit of measure acres (AC). Data should be available from installation real estate personnel. If not, conduct a physical survey to determine the size of the land. Note that 1 AC = 43,560 square feet and 1 square mile = 640 AC.

---

**Table B-133**  
**License or Permit (913)**

---

**CATCD:** 91310

**Long title:** PUBLIC DOMAIN USE PERMIT INTERIOR

**Short title:** PUB DOM PER INT

**Facility type:** Land

**UM1:** AC

**UM2:** None

**Program UM:** AC

**FAC:** 9130

**FCG:** F91300

**Proponent:** ACSIM facilities

**GLAC:** 1710

**Investment code:** 18

**Description:** Temporary authority granted by the Department of the Interior to use public domain land.

---

**CATCD:** 91320

**Long title:** PUBLIC DOMAIN PERMIT AIR FORCE OR NAVY

**Short title:** PUB DOM PER A/N

**Facility type:** Land

**UM1:** AC

**UM2:** None

**Program UM:** AC

**FAC:** 9130

**FCG:** F91300

**Proponent:** ACSIM facilities

**GLAC:** 1710

**Investment code:** 18

**Description:** Temporary authority granted by the Air Force or Navy to use public domain land.

---

**CATCD:** 91330

**Long title:** PUBLIC DOMAIN PERMIT OTHER AGENCIES

**Short title:** PUB DOM PER OTH

**Facility type:** Land

**UM1:** AC

**UM2:** None

**Program UM:** AC

**FAC:** 9130

**FCG:** F91300

**Proponent:** ACSIM facilities

**GLAC:** 1710

**Investment code:** 18

**Description:** Temporary authority granted by an agency other than the Air Force, Navy, or Department of the Interior to use public domain land.

---

---

**Table B-133**  
**License or Permit (913)—Continued**

---

**CATCD:** 91340

**Long title:** OTHER LICENSE OR PERMIT AIR FORCE OR NAVY

**Short title:** LIC OR PER A/N

**Facility type:** Land

**UM1:** AC

**UM2:** None

**Program UM:** AC

**FAC:** 9130

**FCG:** F91300

**Proponent:** ACSIM facilities

**GLAC:** 1710

**Investment code:** 18

**Description:** Temporary authority granted by the Air Force or Navy to conduct specific activities on other than public domain land.

---

**CATCD:** 91350

**Long title:** OTHER LICENSE OR PERMIT FROM OTHER FEDERAL AGENCIES

**Short title:** LIC OR PER F A

**Facility type:** Land

**UM1:** AC

**UM2:** None

**Program UM:** AC

**FAC:** 9130

**FCG:** F91300

**Proponent:** ACSIM facilities

**GLAC:** 1710

**Investment code:** 18

**Description:** Temporary authority granted by an agency other than the Air Force or Navy to conduct specific activities on nonpublic domain land.

---

**CATCD:** 91360

**Long title:** OTHER LICENSE FROM PRIVATE OWNERSHIP

**Short title:** LIC OR PER PVT

**Facility type:** Land

**UM1:** AC

**UM2:** None

**Program UM:** AC

**FAC:** 9130

**FCG:** F91300

**Proponent:** ACSIM facilities

**GLAC:** 1710

**Investment code:** 18

**Description:** Temporary authority granted by the owner to conduct specific activities on private property or State-owned property.

---

**CATCD:** 91370

**Long title:** MANEUVER RIGHTS-LICENSE/PERMIT

**Short title:** MANEU RTS L/P

**Facility type:** Land

**UM1:** AC

**UM2:** None

**Program UM:** AC

**FAC:** 9130

**FCG:** F91370

**Proponent:** ACSIM facilities

**GLAC:** 1710

**Investment code:** 18

**Description:** Temporary authority granted to the Army to conduct maneuver exercises on specified tracts of land. This pertains typically to maneuver rights granted to the Army on national forest lands adjacent to the Army installation.

---

### **B-134. Public Land of Territories and Possessions (914)**

*a.* This category consists of public land acquired from the United States territories or possessions for either temporary or long-term use by executive order, permit, or other means. This includes all public land that would revert to the local government (for example, lands acquired under the Organic Land Act).

*b.* Report the total area of public land with unit of measure acres (AC). Data should be available from installation real estate personnel. If not, conduct a physical survey to determine the size of the land. Note that 1 AC = 43,560 square feet and 1 square mile = 640 AC.

---

**Table B-134**  
**Public Land of Territories and Possessions (914)**

---

**CATCD:** 91410

**Long title:** PUBLIC LAND TERRITORIES AND POSSESSIONS

**Short title:** PUB LAN TER/POS

**Facility type:** Land

**UM1:** AC

**UM2:** None

**Program UM:** AC

**FAC:** 9140

**FCG:** F91400

**Proponent:** ACSIM facilities

**GLAC:** 1710

**Investment code:** 18

**Description:** Public land, territory, or possession acquired for temporary or long-term use by executive order, permits, or other means.

---

### **B-135. Land Purchase, Donation, or Transfer to State (National Guard Use Only) (915)**

*a.* This category consists of land comprising the whole or part of a military installation owned in title by a State or under the custody and accountability of the National Guard or equivalent State agency, like an Armory Board, that has custody of all State-owned National Guard land. This includes lands acquired by purchase, condemnation, donation, or transfer. This series is for National Guard use only. This is an Army-only basic series.

*b.* Report these areas with unit of measure acres (AC). Data should be available from installation real estate personnel. If not, conduct a physical or aerial photograph survey to determine the size of the land. Note that 1 AC = 43,560 square feet and 1 square mile = 640 AC.

---

**Table B-135**  
**Land Purchase, Donation, or Transfer to State (National Guard Use Only) (915)**

---

**CATCD:** 91510

**Long title:** LAND PURCHASES AND CONDEMNATION: STATE

**Short title:** LAND PUR STATE

**Facility type:** Land

**UM1:** AC

**UM2:** None

**Program UM:** AC

**FAC:** 9111 New FAC

**FCG:** F91500 NEW FCG

**Proponent:** ACSIM facilities

**GLAC:** 1710

**Investment code:** 18

**Description:** The acquisition of real property by the State government through payment of fair market value compensation. Condemnation is the appropriation of property for the public good through judicial proceedings and the payment of fair market value compensation.

---

---

**Table B-135****Land Purchase, Donation, or Transfer to State (National Guard Use Only) (915)—Continued**

---

**CATCD:** 91520**Long title:** LAND DONATION TO STATE**Short title:** LAND DON STATE**Facility type:** Land**UM1:** AC**UM2:** None**Program UM:** AC**FAC:** 9111 New FAC**FCG:** F91500 NEW FCG**Proponent:** ACSIM facilities**GLAC:** 1710**Investment code:** 18**Description:** The acquisition of real estate by the State from an individual or organization at no cost.

---

**CATCD:** 91530**Long title:** PURCHASED LAND TRANSFERRED FROM AIR FORCE OR NAVY TO STATE**Short title:** LAND NAVY STATE**Facility type:** Land**UM1:** AC**UM2:** None**Program UM:** AC**FAC:** 9111 New FAC**FCG:** F91500 NEW FCG**Proponent:** ACSIM facilities**GLAC:** 1710**Investment code:** 18**Description:** The acquisition of real estate by the State from the DOD/Services at fair market value compensation.

---

**CATCD:** 91531**Long title:** DONATION LAND TRANSFERRED FROM AIR FORCE OR NAVY TO STATE**Short title:** LAND AF STATE**Facility type:** Land**UM1:** AC**UM2:** None**Program UM:** AC**FAC:** 9111 New FAC**FCG:** F91500 NEW FCG**Proponent:** ACSIM facilities**GLAC:** 1710**Investment code:** 18**Description:** The acquisition of real estate from the DOD/Services at no cost to the State.

---

**CATCD:** 91540**Long title:** PURCHASED LAND TRANSFER FROM OTHER FEDERAL AGENCIES TO STATE**Short title:** LAND FED AG ST**Facility type:** Land**UM1:** AC**UM2:** None**Program UM:** AC**FAC:** 9111 New FAC**FCG:** F91500 NEW FCG**Proponent:** ACSIM facilities**GLAC:** 1710**Investment code:** 18**Description:** The acquisition of real estate by the State from non-DOD Federal agencies at fair market value.

---

---

**Table B-135**  
**Land Purchase, Donation, or Transfer to State (National Guard Use Only) (915)—Continued**

---

**CATCD:** 91541

**Long title:** DONATION LAND TRANSFER FROM OTHER FEDERAL AGENCIES TO STATE

**Short title:** LAND FED DON ST

**Facility type:** Land

**UM1:** AC

**UM2:** None

**Program UM:** AC

**FAC:** 9111 New FAC

**FCG:** F91500 NEW FCG

**Proponent:** ACSIM facilities

**GLAC:** 1710

**Investment code:** 18

**Description:** The acquisition of real estate from non-DOD Federal agencies at no cost to the State.

---

**CATCD:** 91550

**Long title:** LAND SET ASIDE BY STATE

**Short title:** LAND SETASID ST

**Facility type:** Land

**UM1:** AC

**UM2:** None

**Program UM:** AC

**FAC:** 9111 New FAC

**FCG:** F91500 NEW FCG

**Proponent:** ACSIM facilities

**GLAC:** 1710

**Investment code:** 18

**Description:** The acquisition of real estate by the State intended for future use by the National Guard.

---

### **B-136. Easements (921)**

*a.* Easement is a right that allows the U.S. forces access to and use of land for a special purpose without depriving the owner or tenant of continued use of this land. This includes such easements as clearance, utility, access, obstruction, avigation, restrictive, and right-of-way.

*b.* Report the area of land provided access in the easement with unit of measure acres (AC). Data should be available from installation real estate personnel. If not, conduct a physical survey to determine the size of the land. Note that 1 AC = 43,560 square feet and 1 square mile = 640 AC.

---

**Table B-136**  
**Easements (921)**

---

**CATCD:** 92110

**Long title:** EASEMENTS, PURCHASED OR CONDEMNATION

**Short title:** EASEMENT PRCHD

**Facility type:** Land

**UM1:** AC

**UM2:** None

**Program UM:** AC

**FAC:** 9210

**FCG:** F92100

**Proponent:** ACSIM facilities

**GLAC:** 1710

**Investment code:** 18

**Description:** Purchase is the acquisition of an easement by the Army through payment of fair market value. Condemnation is the acquisition of an easement by the Army for the public good through judicial procedures.

---

---

**Table B-136**  
**Easements (921)—Continued**

---

**CATCD:** 92111

**Long title:** DONATION EASEMENT

**Short title:** EASEMENT DONAT

**Facility type:** Land

**UM1:** AC

**UM2:** None

**Program UM:** AC

**FAC:** 9210

**FCG:** F92100

**Proponent:** ACSIM facilities

**GLAC:** 1710

**Investment code:** 18

**Description:** The acquisition of an easement at no cost to the Army.

---

**CATCD:** 92112

**Long title:** EASEMENTS RETAINED DURING FEE DISPOSAL

**Short title:** EASM FEE DISPIS

**Facility type:** Land

**UM1:** AC

**UM2:** None

**Program UM:** AC

**FAC:** 9210

**FCG:** F92100

**Proponent:** ACSIM facilities

**GLAC:** 1710

**Investment code:** 18

**Description:** Easements such as clearance, utility, access, obstruction, navigation, restrictive, and right-of-way that are held back by the owner while disposing of the primary real estate.

---

**CATCD:** 92120

**Long title:** PURCHASE EASEMENT TRANSFER FROM AIR FORCE OR NAVY

**Short title:** EASM PRCHD N/AF

**Facility type:** Land

**UM1:** AC

**UM2:** None

**Program UM:** AC

**FAC:** 9210

**FCG:** F92100

**Proponent:** ACSIM facilities

**GLAC:** 1710

**Investment code:** 18

**Description:** The acquisition of an easement by the Army from the Air Force or Navy at fair market value.

---

**CATCD:** 92121

**Long title:** DONATION EASEMENT TRANSFER FROM AIR FORCE OR NAVY

**Short title:** EASM DONAT N/AF

**Facility type:** Land

**UM1:** AC

**UM2:** None

**Program UM:** AC

**FAC:** 9210

**FCG:** F92100

**Proponent:** ACSIM facilities

**GLAC:** 1710

**Investment code:** 18

**Description:** The acquisition of an easement from the Air Force or Navy at no cost to the Army.

---

---

**Table B-136**  
**Easements (921)—Continued**

---

**CATCD:** 92130

**Long title:** PURCHASE EASEMENT TRANSFER FROM OTHER FEDERAL AGENCIES

**Short title:** EASM PURCH FED

**Facility type:** Land

**UM1:** AC

**UM2:** None

**Program UM:** AC

**FAC:** 9210

**FCG:** F92100

**Proponent:** ACSIM facilities

**GLAC:** 1710

**Investment code:** 18

**Description:** The acquisition of an easement by the Army from a Federal agency other than the Air Force or Navy at fair market value compensation.

---

**CATCD:** 92131

**Long title:** DONATION EASEMENT TRANSFER FROM OTHER FEDERAL AGENCIES

**Short title:** EASM DONAT FEDH

**Facility type:** Land

**UM1:** AC

**UM2:** None

**Program UM:** AC

**FAC:** 9210

**FCG:** F92100

**Proponent:** ACSIM facilities

**GLAC:** 1710

**Investment code:** 18

**Description:** The acquisition of an easement from a Federal agency other than the Air Force or Navy at no cost to the Army.

---

**B-137. In Lease (922)**

*a.* This category consists of either land leased by the Army for its use or land leased by the State or territory for use by the ARNG that may comprise the whole or part of a military installation. A lease is a contract between two parties by which one party (lessor) grants the other party (lessee) an exclusive or limited right of use of real property for a determined period in return for payment of compensation (rent) or other consideration.

*b.* Report the area of land leased with unit of measure acres (AC). Data should be available from installation real estate personnel. If not, conduct a physical survey to determine the size of the land. Note that 1 AC = 43,560 square feet and 1 square mile = 640 AC.

---

**Table B-137**  
**In Lease (922)**

---

**CATCD:** 92210

**Long title:** LAND IN LEASE

**Short title:** LAND IN LEASE

**Facility type:** Land

**UM1:** AC

**UM2:** None

**Program UM:** AC

**FAC:** 9220

**FCG:** F92200

**Proponent:** ACSIM facilities

**GLAC:** 1710

**Investment code:** 18

**Description:** Land leased by the Army for a definite period of time either directly from the owner or indirectly under contract with the host nation.

---

---

**Table B-137**  
**In Lease (922)—Continued**

---

**CATCD:** 92212

**Long title:** LAND IN STATE LEASE

**Short title:** LAND STATE LEAS

**Facility type:** Land

**UM1:** AC

**UM2:** None

**Program UM:** AC

**FAC:** 9220

**FCG:** F92200

**Proponent:** ACSIM facilities

**GLAC:** 1710

**Investment code:** 18

**Description:** Land leased by the State for the ARNG for a definite period of time directly from the owner.

---

**B-138. Foreign Rights (923)**

*a.* This category consists of land under the custody and accountability of the Army that comprises a military installation in a foreign country or trust area, except land included in basic series 921, Easements; and 922, In Lease. This series includes land acquired by such means as base rights agreements, reciprocal aid agreements, and requisitions within occupied areas.

*b.* Report the area of land with unit of measure acres (AC). Data should be available from installation real estate personnel. If not, conduct a physical survey to determine the size of the land. Note that 1 AC = 43,560 square feet and 1 square mile = 640 AC.

---

**Table B-138**  
**Foreign Rights (923)**

---

**CATCD:** 92310

**Long title:** TREATY OR BASE RIGHTS AGREEMENT

**Short title:** TREATY/BASE RTS

**Facility type:** Land

**UM1:** AC

**UM2:** None

**Program UM:** AC

**FAC:** 9230

**FCG:** F92300

**Proponent:** ACSIM facilities

**GLAC:** 1710

**Investment code:** 18

**Description:** Land acquired by a treaty between the U.S. Government and a host-nation government setting forth the terms under which U.S. military installations are established and maintained in a foreign country.

---

**CATCD:** 92320

**Long title:** RECIPROCAL AID AGREEMENT

**Short title:** RECIP AID AGREE

**Facility type:** Land

**UM1:** AC

**UM2:** None

**Program UM:** AC

**FAC:** 9230

**FCG:** F92300

**Proponent:** ACSIM facilities

**GLAC:** 1710

**Investment code:** 18

**Description:** An agreement between the U.S. Government and a host-nation government to acquire or grant Army-controlled land in a foreign country on a reciprocal area-for-area basis.

---

---

**Table B-138**  
**Foreign Rights (923)—Continued**

---

**CATCD:** 92330

**Long title:** REQUISITIONED LAND

**Short title:** REQUISITION LND

**Facility type:** Land

**UM1:** AC

**UM2:** None

**Program UM:** AC

**FAC:** 9230

**FCG:** F92300

**Proponent:** ACSIM facilities

**GLAC:** 1710

**Investment code:** 18

**Description:** Land requisitioned for Army use in a foreign country.

---

**B-139. Clearing, Grading, and Landscaping (932)**

*a.* This category consists of improvements to the land that include such work as site clearing, grading, landscaping, and planting. The CATCDs in this series are used for programming and maintenance purposes. They are not used to report real property since such land is reported under other categories.

*b.* Report these facilities with unit of measure square yards (SY). Data should be available from the DPW Engineering, Plans and Services Division and/or the DPW Buildings and Grounds Branch at the installation. SY is determined by multiplying the length of the area (in yards) by the width (in yards).

---

**Table B-139**  
**Clearing, Grading, and Landscaping (932)**

---

**CATCD:** 93210

**Long title:** SITE CLEARING AND GRADING

**Short title:** CLEAR & GRADE

**Facility type:** Land

**UM1:** SY

**UM2:** None

**Program UM:** None

**FAC:** 9321

**FCG:** NONE

**Proponent:** ACSIM facilities

**GLAC:** 1710

**Investment code:** 18

**Description:** The removal of that natural vegetation that is considered an obstruction to the development plan. Grading is the changing of the form of the land. This CATCD is to be used only for programming, not for inventory purposes.

---

**CATCD:** 93220

**Long title:** LANDSCAPE PLANTING

**Short title:** LANDSCAPE PLANT

**Facility type:** Land

**UM1:** SY

**UM2:** None

**Program UM:** None

**FAC:** 9321

**FCG:** NONE

**Proponent:** ACSIM facilities

**GLAC:** 1710

**Investment code:** 18

**Description:** The planting of shrubs, bushes, trees, grasses, and the like to improve environmental quality and/or minimize maintenance requirements. This CATCD is to be used only for programming, not for inventory purposes.

---

---

**Table B-139**  
**Clearing, Grading, and Landscaping (932)—Continued**

---

**CATCD:** 93230

**Long title:** LANDSCAPE BERMS/MOUNDS

**Short title:** BERMS/MOUNDS

**Facility type:** Land

**UM1:** SY

**UM2:** None

**Program UM:** None

**FAC:** 9321

**FCG:** NONE

**Proponent:** ACSIM facilities

**GLAC:** 1710

**Investment code:** 18

**Description:** Carefully formed and compacted earth used for special design effects such as screening and noise barriers or to add interest to flat terrain. Berms may also be used to intercept and divert ground water runoff in order to prevent harmful erosion. This CATCD is to be used only for programming, not for inventory purposes.

---

**CATCD:** 93240

**Long title:** GROUNDS MAINTENANCE

**Short title:** GROUND MAINT

**Facility type:** Land

**UM1:** SY

**UM2:** None

**Program UM:** None

**FAC:** 9321

**FCG:** None

**Proponent:** ACSIM facilities

**GLAC:** 1710

**Investment code:** 18

**Description:** Operations performed at cost to the Government to maintain installation grounds (mowing, lawn seeding, and so on). This code is provided to track costs associated with this operation and should not be used for inventory purposes.

---

**B-140. Demolition of Facilities (933)**

*a.* The single CATCD in this series pertains to the demolition of structures and removal of debris from the site. The CATCD in this series is used for programming and disposal purposes. It is not used to report real property.

*b.* Record these facilities with unit of measure each (EA). Data should be available from the DPW Engineering, Plans and Services Division and the DPW Buildings and Grounds Branch at the installation. EA is simply an occurrence count of the facilities. If data are not currently available in the appropriate unit of measure, a physical survey is required.

---

**Table B-140**  
**Demolition of Facilities (933)**

---

**CATCD:** 93310

**Long title:** DEMOLITION

**Short title:** DEMOLITION

**Facility type:** N/A

**UM1:** None

**UM2:** EA

**Program UM:** None

**FAC:** 9331

**FCG:** NONE

**Proponent:** ACSIM facilities

**GLAC:** 1710

**Investment code:** None

**Description:** The razing of structures and other obstructions and subsequent removal of debris in order to restore the site to useable condition. This CATCD is not to be used for inventory purposes, only for programming and disposal.

---

### **B-141. Cut and Fill (934)**

*a.* The single code in this series relates to the improvement and preparation of a site by the process of cut and fill. The CATCD in this series is used for programming purposes. It is not used to report real property since such land is reported under other categories.

*b.* Record these facilities with unit of measure cubic yards (CY). Data should be available from the DPW Engineering, Plans and Services Division and the DPW Buildings and Grounds Branch at the installation. This is a measurement of the volume of earth removed and placed in the cut-and-fill process. Calculation of cut and fill is done by either the civil engineer at the installation or the contractor responsible for the project.

---

**Table B-141**  
**Cut and Fill (934)**

---

**CATCD:** 93410

**Long title:** CUT AND FILL

**Short title:** CUT AND FILL

**Facility type:** Land

**UM1:** None

**UM2:** CY

**Program UM:** None

**FAC:** 9341

**FCG:** None

**Proponent:** ACSIM facilities

**GLAC:** 1710

**Investment code:** None

**Description:** On a slope, the removal of soil up-slope (cut) and its placement down-slope (fill) in order to create a more level area between the cut and fill on which to build. This CATCD is not to be used for inventory purposes, but for programming only.

---

### **B-142. Contaminated Facility or Area (940)**

*a.* This category consists of land that has been contaminated in some manner that makes it unavailable for use.

*b.* Record the area of contaminated land with unit of measure acres (AC). Do not use the AC in this category to determine total installation acreage. Data should be available from installation real estate personnel. If not, conduct a physical survey to determine the size of the land. Note that 1 AC = 43,560 square feet and 1 square mile = 640 AC.

---

**Table B-142**  
**Contaminated Facility or Area (940)**

---

**CATCD:** 94010

**Long title:** LAND CONTAMINATED

**Short title:** LAND CONTAMINAT

**Facility type:** Land

**UM1:** AC

**UM2:** None

**Program UM:** None

**FAC:** 9411

**FCG:** None

**Proponent:** ACSIM facilities

**GLAC:** 1710

**Investment code:** 18

**Description:** Land, excluding impact areas, that has been contaminated in some manner that makes the land currently unavailable for use but that could be remediated to become available for certain Army uses. Do not use the acres in this category to determine total installation acreage. Use this category only to identify these lands for environmental tracking purposes. Only UM1 is provided because such facilities are not normally programmed.

---

---

**Table B-142**  
**Contaminated Facility or Area (940)—Continued**

---

**CATCD:** 94011

**Long title:** LIMITED DEPTH TRANSFER LAND

**Short title:** LIMITED DEPTH

**Facility type:** Land

**UM1:** AC

**UM2:** None

**Program UM:** None

**FAC:** 9411

**FCG:** NONE

**Proponent:** ACSIM facilities

**GLAC:** 1710

**Investment code:** 18

**Description:** Contaminated land below the surface of the ground usually resulting from a limited depth transfer of land that comprises the whole or part of a military installation owned in title by the U.S. Government. Use this category when the receiving party does not accept any Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) liability for cleanup and only the surface of the land is transferred from the U.S. Government. The land below a specified depth remains owned by the U.S. Government along with the CERCLA liability for cleanup. Such land is currently unavailable for use, and when remediated to a standard clean enough to transfer, would generally be transferred to the owner of the surface land above. Do not use the acres in this category to determine total installation acreage. Only use this category to identify these lands for environmental tracking purposes. Only UM1 is provided because the Army does not program facilities in this category. Land in this "below the surface" category is normally outgranted to the owner of the land above.

---

## Appendix C Alphabetical Facility Category Listing

### C-1. Facility category listing

This appendix provides an alphabetical listing of the real property facility categories listed in appendix B.

### C-2. Table elements

Table C-1 consists of the category long title, the CATCD, and the UM1 and UM2 as appropriate.

**Table C-1**  
**Alphabetical facility category listing**

Category long title	CATCD	UM1	UM2
<b>A</b>			
ABOVE GROUND AIRCRAFT FUEL STORAGE TANK, AVGAS	12412		GA
ABOVE GROUND AIRCRAFT FUEL STORAGE TANK, JET	12413		GA
ABOVE GROUND AVIATION GAS STORAGE	41120		BL
ABOVE GROUND COMMUNICATION LINES	13511		MI
ABOVE GROUND DIESEL/JP8 OIL STORAGE	41130		BL
ABOVE GROUND FUEL OIL STORAGE	41180		BL
ABOVE GROUND FUEL STORAGE TANK, MARINE	12441		GA
ABOVE GROUND GASOLINE STORAGE	41140		BL
ABOVE GROUND JET FUEL STORAGE	41121		BL
ABOVE GROUND LAND VEHICLE FUEL STORAGE TANK, DIESEL/JP8	12481		GA
ABOVE GROUND LAND VEHICLE FUEL STORAGE TANK, MOGAS	12451		GA
ABOVE GROUND LIQUEFIED GAS STORAGE	41150		BL
ABOVE GROUND LIQUID PROPELLANT STORAGE	41160		BL
ABOVE GROUND MARINE FUEL STORAGE, BULK	41110		BL
ABOVE GROUND POL PIPELINE	12510		MI
ABOVE GROUND STORAGE TANK, HEATING FUEL	12471		GA
ABOVE GROUND STORAGE TANK, KEROSENE	12473		GA
ABOVE GROUND STORAGE TANK, LIQUID PROPANE GAS	12483		GA
ABOVE GROUND STORAGE TANK, PROPELLANT	12461		GA
ACCESS CONTROL BUILDING	14113	SF	
ACETYLENE PLANT	89112	SF	
ACETYLENE STORAGE FACILITY, INSTALLATION	44217	SF	CF
ACID MANUFACTURING PLANT	22612	SF	
ADMINISTRATION AND SHOP CONTROL, DOL/DPW/IMMA/IMMD	21845	SF	
ADMINISTRATION AND SHOP CONTROL, NON-DOL/DPW	21413	SF	
ADMINISTRATIVE FACILITY, UNDERGROUND	62010	SF	PN
ADMINISTRATIVE BUILDING, GENERAL PURPOSE	61050	SF	PN
ADVANCED INDIVIDUAL TRAINEES (AIT) TRANSIENT UPH	72121	SF	SP
ADVANCED SKILLS TRAINEES (AST) TRANSIENT UPH	72122	SF	SP
ADVANCED WASTE WATER TREATMENT	83113		KG
AERIAL BOMBING RANGE	17914	AC	EA
AERIAL GUNNERY RANGE	17911	AC	EA
AERIAL GUNNERY RANGE AWSS	17912	AC	EA

**Table C-1**  
**Alphabetical facility category listing—Continued**

Category long title	CATCD	UM1	UM2
AERIAL HARMONIZATION RANGE	17910	AC	EA
AIR-CONDITIONING/HEAT PLANT BUILDING, COMBINED	89127	SF	
AIR-CONDITIONING/REFRIGERATION BUILDING	89126	SF	
AIR-CONDITIONING/REFRIGERATION PLANT	82610		TN
AIR DEFENSE GUNNERY RANGE	17871	AC	FP
AIR DEFENSE MISSILE FIRING RANGE	17872	AC	FP
AIR NAVIGATION BUILDING	13320	SF	
AIR RAID ALARM SYSTEM	88030		BX
AIR RAID/FALLOUT SHELTER	73050	SF	PN
AIR TRANSPORT MOCKUP	17959		EA
AIRBORNE EQUIPMENT/PARACHUTE REPAIR SHOP	21881	SF	
AIRCRAFT AND FLIGHT EQUIPMENT BUILDING	31110	SF	
AIRCRAFT AND FLIGHT EQUIPMENT FACILITY	39010		EA
AIRCRAFT ARRESTING SYSTEM	14920		EA
AIRCRAFT COMPASS SWING BASE	11610	SY	
AIRCRAFT COMPONENT MAINTENANCE SHOP	21120	SF	
AIRCRAFT DIRECT FUELING FACILITY	12110		GM
AIRCRAFT ENGINE ASSEMBLY PLANT	22110	SF	
AIRCRAFT ENGINE TEST BUILDING	21140	SF	
AIRCRAFT ENGINE TEST STRUCTURE	21141	SF	
AIRCRAFT FUEL STORAGE TANK, AVGAS, ABOVE GROUND	12412		GA
AIRCRAFT FUEL STORAGE TANK, AVGAS, UNDERGROUND	12410		GA
AIRCRAFT FUEL STORAGE TANK, JET, ABOVE GROUND	12413		GA
AIRCRAFT FUEL STORAGE TANK, JET, UNDERGROUND	12411		GA
AIRCRAFT FUEL TRUCK LOADING FACILITY	12120		GM
AIRCRAFT LOADING APRON, SURFACED	11380	SY	
AIRCRAFT LOADING APRON, UNSURFACED	11383	SY	
AIRCRAFT MAINTENANCE BAY	21114	SF	
AIRCRAFT MAINTENANCE HANGAR	21110	SF	
AIRCRAFT MAINTENANCE INSTRUCTIONAL BUILDING	17134	SF	
AIRCRAFT MAINTENANCE PARKING APRON, SURFACED	11330	SY	
AIRCRAFT MAINTENANCE PARKING APRON, UNSURFACED	11331	SY	
AIRCRAFT PAINT SHOP	21130	SF	
AIRCRAFT PARTS STORAGE	21113	SF	
AIRCRAFT PRODUCTION PARTS STORAGE, INSTALLATION	44210	SF	CF
AIRCRAFT PRODUCTION STRUCTURE	22125	SF	
AIRCRAFT QUALITY ASSURANCE/CALIBRATION FACILITY	22122	SF	
AIRCRAFT RUNWAY HOLDING APRON, SURFACED	11350	SY	
AIRCRAFT RUNWAY HOLDING APRON, UNSURFACED	11351	SY	
AIRCRAFT WASHING APRON, SURFACED	11370	SY	
AIRCRAFT WASHING APRON, UNSURFACED	11371	SY	
AIRFIELD OPERATIONS BUILDING	14110	SF	

**Table C-1**  
**Alphabetical facility category listing—Continued**

Category long title	CATCD	UM1	UM2
AIRFIELD/ROAD CONSTRUCTION TRAINING SITE	17968	AC	EA
AIRFRAME ASSEMBLY PLANT	22120	SF	
ALARM SYSTEM, AIR RAID	88030		BX
ALARM SYSTEM, FIRE	88010		BX
ALARM SYSTEM, INTRUSION	88040		BX
AMBULANCE GARAGE	53071	SF	VE
AMBULANCE SHELTER	53070	SF	VE
AMMO STORAGE OTHER THAN DEPOT OR UNIT	42288	SF	
AMMUNITION DEMOLITION FACILITY	21632	SF	
AMMUNITION DEMOLITION SHOP, DEPOT LEVEL	21630	SF	
AMMUNITION FOUNDRY	22632	SF	
AMMUNITION HUT, DEPOT LEVEL	42184	SF	
AMMUNITION HUT, INSTALLATION	42281	SF	
AMMUNITION MAINTENANCE FACILITY, DEPOT LEVEL	21660	SF	
AMMUNITION PRODUCTION STRUCTURE	22685	SF	
AMMUNITION QUALITY ASSURANCE/CALIBRATION FACILITY, DEPOT LEVEL	21650	SF	
AMMUNITION QUALITY ASSURANCE/CALIBRATION PRODUCTION FACILITY	22638	SF	
AMMUNITION RENOVATION SHOP, DEPOT LEVEL	21610	SF	
AMMUNITION STORAGE OTHER THAN DEPOT OR UNIT	42288	SF	
AMMUNITION STORAGE PAD	42510	SY	
AMMUNITION STORAGE STRUCTURE, DEPOT LEVEL	42186	SF	
AMMUNITION STORAGE STRUCTURE, INSTALLATION	42286	SF	
AMMUNITION STOREHOUSE, DEPOT LEVEL	42181	SF	
AMMUNITION STOREHOUSE, INSTALLATION	42231	SF	
AMMUNITION SURVEILLANCE SHOP, DEPOT LEVEL	21612	SF	
AMMUNITION WASHOUT FACILITY	22665	SF	
AMMUNITION/EXPLOSIVES/TOXICS BUILDING	31620	SF	
AMPHIBIOUS FORCES MANEUVER/TRAINING AREA	17711	AC	
AMPHIBIOUS VEHICLE TRAINING AREA	17956	AC	EA
AMSA/ECS	21418	SF	
ANIMAL BUILDING	14126	SF	
ANIMAL SHELTER	53045	SF	SP
ANNUAL TRAINING ENLISTED BARRACKS	72114	SF	SP
ANNUAL TRAINING OFFICERS QUARTERS	72412	SF	PN
ANTENNA	13220		EA
ANTIARMOR TRACKING AND LIVE-FIRE RANGE	17844	AC	FP
ANTIARMOR TRACKING AND LIVE-FIRE RANGE, AUTOMATED	17845	AC	FP
APPROACH CHANNEL	15950		EA
APPROACH LIGHTING SYSTEM	13612		LF
AQUATIC CENTER	75031		EA
ARCHERY RANGE	75024		EA
AREA MAINTENANCE SUPPORT ACTIVITY/EQUIPMENT CONCENTRATION SITE	21418	SF	

**Table C-1**  
**Alphabetical facility category listing—Continued**

Category long title	CATCD	UM1	UM2
ARMED FORCES RESERVE CENTER BUILDING	17141	SF	PN
ARMORED VEHICLE LAUNCH BRIDGE, RAFT, AND FORD AREA	17975		EA
ARMORY, NATIONAL GUARD	17180	SF	PN
ARMS BUILDING FOR BATTALION AND ABOVE	44223	SF	CF
ARMY AIRFIELD TRAINING AREA	17983	AC	EA
ARMY COMMUNITY SERVICES CENTER	74033	SF	
ARMY CONTINUING EDUCATION SYSTEM FACILITY	74025	SF	
ARMY LODGING	72010	SF	SP
ARMY RESERVE CENTER BUILDING	17140	SF	PN
ARMY RESERVE VEHICLE MAINTENANCE SHOP	21409	SF	
ARTILLERY RANGE, DIRECT FIRE, FIELD	17855	AC	FP
ARTILLERY RANGE, INDIRECT FIRE, FIELD	17856	AC	FP
ARTILLERY RANGE, SCALED, FIELD	17854	AC	FP
ASPHALT PLANT	22910	SF	EA
ASTRONAUTICAL AND GEOPHYSICAL BUILDING	31210	SF	
ASTRONAUTICAL AND GEOPHYSICAL FACILITY	39014		EA
ATHLETIC FIELD, MULTIPURPOSE	75022		EA
AUDITORIUM, GENERAL PURPOSE	74010	SF	SE
AUTOMATED ANTIARMOR TRACKING AND LIVE-FIRE RANGE	17845	AC	FP
AUTOMATED COMBAT PISTOL/MP FIREARMS QUALIFICATION COURSE	17822	AC	FP
AUTOMATED FIELD FIRE (AFF) RANGE	17803	AC	FP
AUTOMATED INFANTRY PLATOON BATTLE COURSE	17897	AC	FP
AUTOMATED INFANTRY SQUAD BATTLE COURSE	17895	AC	LN
AUTOMATED MULTIPURPOSE MACHINE GUN (MPMG) RANGE	17833	AC	FP
AUTOMATED MULTIPURPOSE TRAINING RANGE (MPTR)	17865	AC	LN
AUTOMATED NIGHT FIRE (SMALL ARMS) RANGE	17808	AC	FP
AUTOMATED QUALIFICATION/TRAINING RANGE (QTR)	17809	N/A	N/A
AUTOMATED RECORD FIRE (ARF) RANGE	17805	AC	FP
AUTOMATED SNIPER FIELD FIRE RANGE	17812	AC	FP
AUTOMATED/STANDARDIZED ENGINEER QUALIFICATION RANGE	17889	AC	FP
AUTOMATIC RIFLE RANGE	17813	AC	FP
AUTOMATIC WATER SPRINKLER SYSTEM	88110		HD
AUTOMATION-AIDED INSTRUCTIONAL BUILDING	17136	SF	
AUTOMOTIVE SERVICE STATION, EXCHANGE	74052	SF	OL
AUTOMOTIVE SKILLS CENTER	74024	SF	VE
AVGAS FUEL STORAGE TANK, ABOVE GROUND, AIRCRAFT	12412		GA
AVGAS FUEL STORAGE TANK, UNDERGROUND, AIRCRAFT	12410		GA
AVIATION GAS STORAGE, ABOVE GROUND	41120		BL
AVIATION GAS STORAGE, UNDERGROUND	41122		BL
AVIATION UNIT OPERATIONS BUILDING	14112	SF	
AVIONICS MAINTENANCE SHOP, DEPOT LEVEL	21740	SF	
AVIONICS MAINTENANCE SHOP, INSTALLATION	21117	SF	

**Table C-1**  
**Alphabetical facility category listing—Continued**

Category long title	CATCD	UM1	UM2
<b>B</b>			
BAG CHARGE FILLING PLANT	22610	SF	
BAND TRAINING BUILDING	17115	SF	
BANDING AND BLOCKING FACILITY	14160	SF	
BANK	74006	SF	
BARGE LOAD/UNLOAD FACILITY	12650		OL
BARRACKS, ANNUAL TRAINING, ENLISTED	72114	SF	SP
BARRACKS, MOBILIZATION, ENLISTED	72115	SF	SP
BARRACKS, TRAINEE	72181	SF	SP
BASEBALL FIELD	75020		EA
BASIC 10M-25M FIRING RANGE (ZERO)	17801	AC	FP
BATTALION HEADQUARTERS BLDG: TRANSIENT TRAINING	14184	SF	
BATTALION HEADQUARTERS BLDG: TRANSIENT TRAINING	14184	SF	
BATTALION HEADQUARTERS BUILDING	14183	SF	
BATTERY COLD STORAGE BUILDING	42410	SF	CF
BATTERY SHOP	21850	SF	
BATTING CAGE	75088		EA
BATTLE AREA COMPLEX	17870	AC	LN
BATTLE LAB	17214	SF	
BAYONET ASSAULT COURSE	17816	AC	LN
BEACON, LIGHTED SHIP	13810		EA
BEACON, RADIO	13410		EA
BERMS/MOUNDS, LANDSCAPE	93230	SY	
BERTHING FACILITY, SMALL CRAFT	15510		FB
BIKE/JOGGING/FITNESS TRAIL	75065		EA
BILLETS, RECREATIONAL	74036	SF	SP
BLAST/EXHAUST DEFLECTOR	14935		EA
BLEACHERS/GRANDSTANDS	75061		EA
BLOCKING AND BANDING FACILITY	14160	SF	
BOAT HOUSE	74009	SF	
BOAT RAMP	75087	SF	EA
BOMB HIGH EXPLOSIVES FILLING PLANT	22626	SF	
BOMBING RANGE, AERIAL	17914	AC	EA
BOWLING CENTER	74011	SF	LN
BOX AND CRATE SHOP	14150	SF	
BRANCH EXCHANGE	74050	SF	
BRANCH LIBRARY	74040	SF	
BRANCH POST OFFICE	73072	SF	
BREAK/LUNCH ROOM	74060	SF	
BREAKWATER	16410		LF
BRIDGE, PEDESTRIAN	85230	SY	
BRIDGE, RAILROAD	86110		LF

**Table C-1**  
**Alphabetical facility category listing—Continued**

Category long title	CATCD	UM1	UM2
BRIDGE, TRAINING AREA	85125	SY	TN
BRIDGE, VEHICLE	85120	SY	TN
BRIGADE HEADQUARTERS BLDG: TRANSIENT TRAINING	14187	SF	
BRIGADE HEADQUARTERS BUILDING	14182	SF	
BULKHEADS	15410		LF
BUNKER, OBSERVATION	17972		EA
BUS STATION	73013	SF	
<b>C</b>			
CABLE VAULT	13252		EA
CAFETERIA	74012	SF	SE
CAFETERIA, EXCHANGE	74051	SF	
CAMPGROUND/RECREATIONAL TRAILER PARK	75086	AC	EA
CANTEEN	74013	SF	
CANTONMENT AREA ROADS, SURFACED	85110	SY	MI
CANTONMENT AREA ROADS, UNSURFACED	85130	SY	MI
CANTONMENT AREA TANK TRAILS	85150	SY	MI
CAR WASH BUILDING, MWR	74018	SF	VE
CAR WASH, EXCHANGE	74059	SF	VE
CAR WASH, MWR	74019	SF	VE
CARE AND PRESERVATION SHOP	14140	SF	
CARGO HANDLING OFFICE BUILDING	15610	SF	
CARPORT, FAMILY HOUSING	71411	SF	VE
CARPORT, UPH	72351	SF	VE
CASE FILLING PLANT	22670	SF	
CASE OVERHAUL AND TANK FACILITY	22620	SF	
CAST HIGH EXPLOSIVE FILLING PLANT	22655	SF	
CHILD DEVELOPMENT CENTER—SCHOOL AGE FACILITY	74016	SF	PN
CHILD DEVELOPMENT CENTER—UNDER 6 YEARS OF AGE	74017	SF	PN
CEMETERY	76030	AC	EA
CEMETERY, NATIONAL	76031	AC	EA
CEMETERY, NATIONAL VETERANS	76032	AC	EA
CEMETERY, PET	76033	AC	EA
CENTRALIZED WASH BUILDING	14163	SF	VE
CENTRALIZED WASH FACILITY	14962		EA
CEREMONIAL HALL	73080	SF	
CHAPEL	73017	SF	SE
CHEMICAL EQUIPMENT AND MATERIAL BUILDING	31610	SF	
CHEMICAL EQUIPMENT AND MATERIAL FACILITY	39018		EA
CHEMICAL, BIOLOGICAL, RADIOLOGICAL PLANT	22618	SF	
CHEMISTRY LAB	31010	SF	
CHILLED WATER DISTRIBUTION SYSTEM	82710		LF
CHLORINATOR FACILITY	84150		KG

**Table C-1**  
**Alphabetical facility category listing—Continued**

Category long title	CATCD	UM1	UM2
CHLORINATOR FACILITY, NONPOTABLE	84450		KG
CIDC FIELD OPERATIONS BUILDING	14114	SF	
CLASSROOM, ORGANIZATIONAL	17119	SF	PN
CLIMATIC CHAMBER BUILDING	31065	SF	
CLINIC, DENTAL	54010	SF	OU
CLINIC, HEALTH/TROOP DISPENSARY	55010	SF	BD
CLOSE AIR SUPPORT RANGE	17913	AC	EA
CLOTHING SALES STORE, MILITARY	74020	SF	
CLOTHING/LEATHER/TEXTILE PLANT	22810	SF	
COAL TRESTLE	86140		LF
COAL-FIRED ELECTRIC POWER	81113		KV
COAL-FIRED HEATING PLANT	82110		MB
COLD STORAGE BUILDING, BATTERY	42410	SF	CF
COLD STORAGE BUILDING, DEPOT LEVEL	43110	SF	CF
COLD STORAGE BUILDING, INSTALLATION	43211	SF	CF
COLONEL FAMILY HOUSING	71112	SF	FA
COMBAT ENGINEER VEHICLE (CEV) RANGE	17869	AC	FP
COMBAT IN CITIES FACILITY	17995	AC	EA
COMBAT PISTOL/MP FIREARMS QUALIFICATION COURSE	17821	AC	FP
COMBAT PISTOL/MP FIREARMS QUALIFICATION COURSE, AUTOMATED	17822	AC	FP
COMBAT TRAIL	17965	AC	EA
COMBAT VEHICLE ASSEMBLY PLANT	22410	SF	
COMBINED AIR-CONDITIONING/HEAT PLANT BUILDING	89127	SF	
COMBINED ARMS COLLECTIVE TRAINING FACILITY (CACTF)	17901	AC	EA
COMBINED SEWER	83220		LF
COMBINED SUPPORT MAINTENANCE SHOP/MOBILIZATION AND TRAINING EQUIPMENT SITE	21419	SF	
COMMISSARY	74021	SF	
COMMUNICATION EQUIPMENT BUILDING	31710	SF	
COMMUNICATION EQUIPMENT FACILITY	39024		EA
COMMUNICATION EQUIPMENT, INFORMATION SYSTEMS	13260	N/A	N/A
COMMUNICATION LINES, ABOVE GROUND	13511		MI
COMMUNICATION LINES, MARINE	13520		MI
COMMUNICATION LINES, UNDERGROUND	13510		MI
COMMUNICATIONS CENTER	13120	SF	
COMMUNICATIONS/ELECTRONICS COMPONENT CLEANING SHOP, DEPOT LEVEL	21722	SF	
COMMUNICATIONS/ELECTRONICS QUALITY ASSURANCE/CALIBRATION FACILITY, DEPOT LEVEL	21712	SF	
COMMUNITY FITNESS CENTER	74069	SF	
COMMUNITY FITNESS CENTER, OUTDOOR	75071		EA
COMMUNITY/CONFERENCE CENTER	74034	SF	PN
COMPACT ITEM REPAIR INSTRUCTIONAL BUILDING	17131	SF	
COMPACT ITEM REPAIR SHOP, DOL/DPW/IMMA/IMMD	21887	SF	

**Table C-1**  
**Alphabetical facility category listing—Continued**

Category long title	CATCD	UM1	UM2
COMPACT ITEM REPAIR SHOP, NON-DOL/DPW	21415	SF	
COMPANY GRADE AND WARRANT OFFICER FAMILY HOUSING	71114	SF	FA
COMPANY HEADQUARTERS BLDG: TRANSIENT TRAINING	14186	SF	
COMPANY HEADQUARTERS BUILDING	14185	SF	
COMPASS SWING BASE, AIRCRAFT	11610	SY	
COMPONENT CLEANING FACILITY	21408	SF	
COMPONENT CLEANING SHOP, DEPOT LEVEL	21642	SF	
COMPONENT REBUILD SHOP, DEPOT LEVEL	21440	SF	
COMPRESSED AIR LINE	89320		LF
COMPRESSED AIR PLANT	89123	SF	
CONCRETE PLANT	22920	SF	EA
CONDENSATE LINES, STEAM	82210		LF
CONFIDENCE COURSE	17950	AC	EA
CONFINEMENT FACILITY	73015	SF	
CONSERVATION BUILDING	74035	SF	
CONSOLIDATED HOUSING FURNITURE STORAGE	44271	SF	CF
CONSOLIDATED OPEN DINING FACILITY	74046	SF	SE
CONSTRUCTION TRAINING AREA, PIPELINE	17979	AC	EA
CONSTRUCTION TRAINING SITE, ROAD/AIRFIELD	17968	AC	EA
CONTAMINATED LAND	94010	AC	
CONTROL TOWER, FLIGHT	13310	SF	
CONTROLLED HUMIDITY WAREHOUSE, DEPOT LEVEL	44130	SF	CF
CONTROLLED HUMIDITY WAREHOUSE, INSTALLATION	44230	SF	CF
COOLING TOWER	89410		CM
COURSE, LEADERSHIP REACTION	17951		EA
COURT AREA	75011		EA
COURTROOM	61075	SF	
COVERED TRAINING AREA	17139	SF	
CRANE TRACKS	86120		LF
CRANE, FIXED	21340	SF	TN
CRATE AND BOX SHOP	14150	SF	
CREDIT UNION	74023	SF	
CUT AND FILL	93410		CY
CYLINDER REFILLING STATION/BUILDING	14168	SF	
CYLINDER REFILLING STATION/FACILITY	14167	SF	
<b>D</b>			
DAM	89270		EA
DECONTAMINATION BUILDING	14177	SF	
DECONTAMINATION TRAINING SITE	17987	AC	EA
DECORATIVE FOUNTAIN/POND	89260		EA
DEFLECTOR, BLAST/EXHAUST	14935		EA
DEFUELING FACILITY, VEHICLE	14958		EA

**Table C-1**  
**Alphabetical facility category listing—Continued**

Category long title	CATCD	UM1	UM2
DEMOLITION	93310		EA
DEMOLITION AREA, HEAVY	17886	AC	FP
DEMOLITION RANGE, LIGHT	17885	AC	FP
DENTAL CLINIC	54010	SF	OU
DENTAL RESEARCH LAB	31062	SF	
DEPENDENT SCHOOL	73046	SF	PN
DETACHED STORAGE BUILDING, FAMILY HOUSING	71420	SF	
DETECTION EQUIPMENT BUILDING	31720	SF	
DETECTION EQUIPMENT FACILITY	39028		EA
DIESEL OIL/JP8 STORAGE, ABOVE GROUND	41130		BL
DIESEL OIL/JP8 STORAGE, UNDERGROUND	41131		BL
DIESEL/JP8 LAND VEHICLE FUELING FACILITY	12322		OL
DIESEL/JP8, LAND VEHICLE FUEL STORAGE TANK, ABOVE GROUND	12481		GA
DIESEL/JP8, LAND VEHICLE FUEL STORAGE TANK, UNDERGROUND	12480		GA
DIGITAL MULTIPURPOSE RANGE COMPLEX (DMPRC)	17860	AC	LN
DIGITAL MULTIPURPOSE TRAINING RANGE (DMPTR)	17859	AC	LN
DIKES	87140		LF
DINING FACILITY	72210	SF	PN
DINING FACILITY: TRANSIENT TRAINING	72212	SF	PN
DIRECT FIRE RANGE, FIELD ARTILLERY	17855	AC	FP
DIRECT FUELING FACILITY, AIRCRAFT	12110		GM
DISPATCH BUILDING	14166	SF	
DISPENSARY, TROOP/HEALTH CLINIC	55010	SF	BD
DISPENSING FACILITY, HEATING FUEL OIL	12610		OL
DISPENSING FACILITY, KEROSENE	12615		OL
DISTRIBUTION SYSTEM, CHILLED WATER	82710		LF
DIVING TANK	17905		EA
DOCKS AND RAMPS, LOADING/UNLOADING	14970		EA
DONATION EASEMENT	92111	AC	
DONATION EASEMENT TRANSFER FROM AIR FORCE OR NAVY	92121	AC	
DONATION EASEMENT TRANSFER FROM OTHER FEDERAL AGENCIES	92131	AC	
DONATION LAND TRANSFER FROM AF/NAVY TO STATE	91531	AC	
DONATION LAND TRANSFER FROM AIR FORCE OR NAVY	91131	AC	
DONATION LAND TRANSFER FROM OTHER FEDERAL AGENCIES	91141	AC	
DONATION LAND TRANSFER FROM OTHER FEDERAL AGENCIES TO STATE	91541	AC	
DRAIN FIELD AND SEPTIC TANK	83120		KG
DRAINAGE DITCH	87120		LF
DRILL/PARADE FIELD	17980	AC	EA
DRIVERS COURSE, TRACKED VEHICLE	17955	AC	EA
DRIVERS COURSE, WHEELED VEHICLE	17954	AC	EA
DRIVING RANGE	75042	AC	EA
DROP ZONE, PERSONNEL/EQUIPMENT	17991	AC	EA

**Table C-1**  
**Alphabetical facility category listing—Continued**

Category long title	CATCD	UM1	UM2
DROP ZONE, RDT&E	39076	AC	EA
DRUG AND ALCOHOL ABUSE CENTER	73028	SF	
DRUM LOADING FACILITY	12670		OL
DRUM RECONDITIONING PLANT, DEPOT LEVEL	21465	SF	
DRY CLEANING FACILITY	73030	SF	
DRY CLEANING PICK-UP POINT	73032	SF	
DRYDOCK, SHIP REPAIR GRAVING	21310	SF	LF
DUAL-FUEL HEATING PLANT	82117		MB
DUDDDED IMPACT AREA	17730	AC	
DUNNAGE BUILDING, DEPOT LEVEL	21640	SF	
<b>E</b>			
EASEMENT DONATION	92111	AC	
EASEMENT DONATION TRANSFER FROM AIR FORCE OR NAVY	92121	AC	
EASEMENT DONATION TRANSFER FROM OTHER FEDERAL AGENCIES	92131	AC	
EASEMENT PURCHASE TRANSFER FROM AIR FORCE OR NAVY	92120	AC	
EASEMENT PURCHASE TRANSFER FROM OTHER FEDERAL AGENCIES	92130	AC	
EASEMENT PURCHASED OR CONDEMNATION	92110	AC	
EASEMENT RETAINED DURING FEE DISPOSAL	92112	AC	
ECS/AMSA	21418	SF	
ELECTRIC HEATING PLANT	82160		MB
ELECTRIC LINES, OVERHEAD	81241		LF
ELECTRIC LINES, UNDERGROUND	81242		LF
ELECTRIC POWER, COAL-FIRED	81113		KV
ELECTRIC POWER, GAS-FIRED	81117		KV
ELECTRIC POWER, HYDRO	81171		KV
ELECTRIC POWER, NUCLEAR	81121		KV
ELECTRIC POWER, OIL-FIRED	81115		KV
ELECTRIC POWER, PHOTOVOLTAIC	81122		KV
ELECTRICAL EQUIPMENT BUILDING	31730	SF	
ELECTRICAL EQUIPMENT FACILITY	39030		EA
ELECTRICAL SWITCHING STATION	81350		KV
ELECTRONIC EQUIPMENT BUILDING	31740	SF	
ELECTRONIC EQUIPMENT FACILITY	39034		EA
ELECTRONICS MAINTENANCE SHOP, DEPOT LEVEL	21710	SF	
EMERGENCY OPERATIONS CENTER (EOC)	14161	SF	
EMPLOYEE CHANGING BUILDING	14178	SF	
ENERGY MANAGEMENT CONTROL SYSTEM	89220		EA
ENGINE TEST BUILDING	22412	SF	
ENGINE TEST BUILDING, AIRCRAFT	21140	SF	
ENGINE TEST STRUCTURE, AIRCRAFT	21141	SF	
ENGINEER MAINTENANCE FACILITY	21925	SF	
ENGINEER QUALIFICATION RANGE, AUTOMATED/STANDARDIZED	17889	AC	FP

**Table C-1**  
**Alphabetical facility category listing—Continued**

Category long title	CATCD	UM1	UM2
ENGINEER QUALIFICATION RANGE, NONSTANDARDIZED	17888	AC	FP
ENGINEERING/HOUSING MAINTENANCE SHOP	21910	SF	
ENLISTED BARRACKS, ANNUAL TRAINING	72114	SF	SP
ENLISTED BARRACKS, MOBILIZATION	72115	SF	SP
ENLISTED OPEN DINING FACILITY	74047	SF	SE
ENLISTED UNACCOMPANIED PERSONNEL HOUSING	72111	SF	SP
ENLISTED/JUNIOR NCO FAMILY HOUSING	71116	SF	FA
ENTOMOLOGY FACILITY	21922	SF	
ENVIRONMENTAL TEST FACILITY	89215		EA
ENVIRONMENTAL TEST LABORATORY	89115	SF	
EOC	14161	SF	
EQUIPMENT CONCENTRATION SITE/AREA MAINTENANCE SUPPORT ACTIVITY	21418	SF	
EQUIPMENT TRAINING AREA, MEDIUM/HEAVY	17984	AC	EA
EQUIPMENT/PERSONNEL DROP ZONE	17991	AC	EA
EXCHANGE AUTOMOTIVE SERVICE STATION	74052	SF	OL
EXCHANGE BRANCH	74050	SF	
EXCHANGE CAFETERIA	74051	SF	
EXCHANGE CAR WASH	74059	SF	VE
EXCHANGE CONCESSION	74058	SF	
EXCHANGE MAIN RETAIL STORE	74053	SF	
EXCHANGE MAINTENANCE SHOP	74054	SF	
EXCHANGE SERVICE OUTLET	74056	SF	
EXCHANGE WAREHOUSE	74055	SF	CF
EXHAUST/BLAST DEFLECTOR	14935		EA
EXPLOSIVE MANUFACTURING PLANT	22616	SF	
EXPLOSIVE RECEIVING/SERVICE BUILDING, DEPOT LEVEL	21622	SF	
EXPLOSIVE TRANSFER, DEPOT LEVEL	42104	SF	
EXTERIOR LIGHTING	81230		LF
<b>F</b>			
FACILITY INFORMATION SIGN	69030		EA
FALLOUT/AIR RAID SHELTER	73050	SF	PN
FAMILIARIZATION RANGE, HAND GRENADE (LIVE)	17883	AC	FP
FAMILY HOUSING CARPORT	71411	SF	VE
FAMILY HOUSING GARAGE, DETACHED	71410	SF	VE
FAMILY HOUSING STORAGE BUILDING, DETACHED	71420	SF	
FAMILY HOUSING TRAILERS	71210		FA
FAMILY HOUSING, COLONEL	71112	SF	FA
FAMILY HOUSING, COMPANY GRADE AND WARRANT OFFICER	71114	SF	FA
FAMILY HOUSING, GENERAL OFFICER	71111	SF	FA
FAMILY HOUSING, JUNIOR NCO/ENLISTED	71116	SF	FA
FAMILY HOUSING, LT COLONEL AND MAJOR	71113	SF	FA
FAMILY HOUSING, OTHER THAN MILITARY	71117	SF	FA

**Table C-1**  
**Alphabetical facility category listing—Continued**

Category long title	CATCD	UM1	UM2
FAMILY HOUSING, SENIOR NCO	71115	SF	FA
FAMILY LIFE CENTER	73019	SF	
FARM, LAND	45220	SY	CY
FAST FOOD/SNACK BAR	74062	SF	
FENCING AND WALLS	87210		LF
FERRY SLIP	15930		EA
FIELD ARTILLERY DIRECT FIRE RANGE	17855	AC	FP
FIELD ARTILLERY INDIRECT FIRE RANGE	17856	AC	FP
FIELD ARTILLERY SCALED RANGE	17854	AC	FP
FIELD FIRE RANGE, AUTOMATED (AFF)	17803	AC	FP
FIELD FIRE RANGE, MACHINE GUN	17832	AC	FP
FIELD FIRE RANGE, NON-AUTOMATED	17802	AC	FP
FIELD FIRE RANGE, SNIPER	17811	AC	FP
FIELD FIRE RANGE, SNIPER, AUTOMATED	17812	AC	FP
FIELD OPERATIONS BUILDING, CIDC	14114	SF	
FIELD TRAINING AREA	17999	AC	EA
FIGHTING POSITION	14925		EA
FILTER PLANT FACILITY	84125		KG
FIRE ALARM SYSTEM	88010		BX
FIRE AND MOVEMENT RANGE	17892	AC	LN
FIRE BREAKS	87255		LF
FIRE EXTINGUISHING SYSTEM, SPECIAL	88120		HD
FIRE FIGHTING AND RESCUE TRAINING AREA	17981	AC	EA
FIRE HYDRANTS	89240		EA
FIRE PROTECTION POND	84730		GA
FIRE PROTECTION SYSTEM, NONPOTABLE	84330		LF
FIRE STATION	73010	SF	VE
FIRE TOWER	73012	SF	
FIREARMS QUALIFICATION COURSE, COMBAT PISTOL/MP	17821	AC	FP
FIREARMS QUALIFICATION COURSE, COMBAT PISTOL/MP, AUTOMATED	17822	AC	FP
FIRING RANGE, INDOOR	17121	SF	FP
FISH AND WILDLIFE MANAGEMENT AREA	75080	AC	EA
FISHER HOUSE	53080	SF	SP
FITNESS/JOGGING/BIKE TRAIL	75065		EA
FIXED AMMUNITION MAGAZINE, INSTALLATION	42240	SF	
FIXED CRANE	21340	SF	TN
FIXED WING PARKING APRON, SURFACED	11310	SY	
FIXED WING PARKING APRON, UNSURFACED	11311	SY	
FIXED WING RUNWAY, SURFACED	11110	SY	LF
FIXED WING RUNWAY, UNSURFACED	11111	SY	LF
FIXED WING TAXIWAY, SURFACED	11212	SY	
FIXED WING TAXIWAY, UNSURFACED	11213	SY	

**Table C-1**  
**Alphabetical facility category listing—Continued**

Category long title	CATCD	UM1	UM2
FLAGPOLE	69010		EA
FLAME OPERATIONS RANGE	17887	AC	FP
FLAMMABLE MATERIAL STOREHOUSE, DEPOT LEVEL	44150	SF	CF
FLAMMABLE MATERIAL STOREHOUSE, INSTALLATION	44240	SF	CF
FLIGHT CONTROL TOWER	13310	SF	
FLOATING BRIDGE SITE	17976		EA
FOAM MIX TANK	89540		GA
FORDING SITE, UNDERWATER	17964		EA
FORENSIC LAB	14116	SF	
FORGE SHOP	22525	SF	
FORTY MM (GRENADE) MACHINEGUN QUALIFICATION RANGE	17834	AC	FP
FOUNDRY	22532	SF	
FOUNTAIN/POND DECORATIVE	89260		EA
FREQUENCY CONVERTER	89235		EA
FUEL OIL DISPENSING FACILITY, HEATING	12610		OL
FUEL OIL STORAGE, ABOVE GROUND	41180		BL
FUEL OIL STORAGE, UNDERGROUND	41181		BL
FUEL STORAGE TANK, AIRCRAFT, AVGAS, ABOVE GROUND	12412		GA
FUEL STORAGE TANK, AIRCRAFT, AVGAS, UNDERGROUND	12410		GA
FUEL STORAGE TANK, AIRCRAFT, JET, ABOVE GROUND	12413		GA
FUEL STORAGE TANK, AIRCRAFT, JET, UNDERGROUND	12411		GA
FUEL STORAGE TANK, HEATING, ABOVE GROUND	12471		GA
FUEL STORAGE TANK, HEATING, UNDERGROUND	12470		GA
FUEL STORAGE TANK, LAND VEHICLE, DIESEL/JP8, ABOVE GROUND	12481		GA
FUEL STORAGE TANK, LAND VEHICLE, DIESEL/JP8, UNDERGROUND	12480		GA
FUEL STORAGE TANK, LAND VEHICLE, MOGAS, ABOVE GROUND	12451		GA
FUEL STORAGE TANK, LAND VEHICLE, MOGAS, UNDERGROUND	12450		GA
FUEL STORAGE TANK, MARINE, ABOVE GROUND	12441		GA
FUEL STORAGE TANK, MARINE, UNDERGROUND	12440		GA
FUEL TRUCK LOADING FACILITY, AIRCRAFT	12120		GM
FUELING FACILITY, AIRCRAFT DIRECT	12110		GM
FUELING FACILITY, LAND VEHICLE, DIESEL/JP8	12322		OL
FUELING FACILITY, LAND VEHICLE, MOGAS	12311		OL
FUELING FACILITY, LAND VEHICLE, NATURAL GAS	12333		OL
FUELING FACILITY, MARINE	12210		GM
FUELING FACILITY, PROPELLANT	12620		OL
FUELING/POL/WASH SUPPORT BUILDING	14165	SF	
FUELING/POL/WASH SUPPORT FACILITY	14164	SF	
FUSE AND DETONATOR MAGAZINE, DEPOT LEVEL	42110	SF	
FUSE AND DETONATOR MAGAZINE, INSTALLATION	42210	SF	
<b>G</b>			
GARAGE, AMBULANCE	53071	SF	VE

**Table C-1**  
**Alphabetical facility category listing—Continued**

Category long title	CATCD	UM1	UM2
GARAGE, FAMILY HOUSING, DETACHED	71410	SF	VE
GARAGE, NONORGANIZATIONAL VEHICLE PARKING	85218	SY	VE
GARAGE, UPH, DETACHED	72350	SF	VE
GARBAGE AND REFUSE BUILDING	89133	SF	
GARRISON BREAD AND PASTRY KITCHEN	73021	SF	
GAS CHAMBER	17170	SF	
GAS GENERATING PLANT	82310		MB
GAS PIPELINES	82410		LF
GAS STORAGE TANKS	89225		EA
GAS-FIRED ELECTRIC POWER	81117		KV
GAS-FIRED HEATING PLANT	82130		MB
GASOLINE STORAGE, ABOVE GROUND	41140		BL
GASOLINE STORAGE, UNDERGROUND	41141		BL
GATE	87250		LF
GENERAL INSTRUCTION BUILDING	17120	SF	PN
GENERAL ITEM REPAIR INSTRUCTIONAL BUILDING	17132	SF	
GENERAL ITEM REPAIR SHOP, DOL/DPW/IMMA/IMMD	21882	SF	
GENERAL ITEM REPAIR SHOP, NON-DOL/DPW	21414	SF	
GENERAL OFFICER FAMILY HOUSING	71111	SF	FA
GENERAL PURPOSE ADMINISTRATIVE BUILDING	61050	SF	PN
GENERAL PURPOSE AUDITORIUM	74010	SF	SE
GENERAL PURPOSE MAGAZINE, DEPOT LEVEL	42183	SF	
GENERAL PURPOSE MAGAZINE, INSTALLATION	42283	SF	
GENERAL PURPOSE MAINTENANCE SHOP	21885	SF	
GENERAL PURPOSE PLAYGROUND	75018		EA
GENERAL PURPOSE QUALITY ASSURANCE/CALIBRATION FACILITY, INSTALLATION	21872	SF	
GENERAL PURPOSE STORAGE BUILDING, DEPOT LEVEL	44110	SF	CF
GENERAL PURPOSE STORAGE BUILDING, INSTALLATION	44220	SF	CF
GENERAL PURPOSE STORAGE SHED, INSTALLATION	44222	SF	CF
GENERATOR, STANDBY	81160		KV
GEOHERMAL (ENVIRONMENTAL) HEATING PLANT	82187		MB
GOLF COURSE MAINTENANCE BUILDING	74031	SF	
GOLF COURSE, 18-HOLE	75040	AC	EA
GOLF COURSE, 9-HOLE	75041	AC	EA
GOLF COURSE, MINIATURE	75045		EA
GRADING AND SITE CLEARING	93210	SY	
GRANDSTAND/BLEACHERS	75061		EA
GRAVING DRYDOCK, SHIP REPAIR	21310	SF	LF
GRAVITY OIL AND GREASE SEPARATOR	83180		KG
GREASE RACK	14960		EA
GREENHOUSE	74029	SF	
GREENHOUSE, R&D	31015	SF	

**Table C-1**  
**Alphabetical facility category listing—Continued**

Category long title	CATCD	UM1	UM2
GRENADE LAUNCHER RANGE	17884	AC	FP
GROIN	16420		LF
GROUND CONTROL APPROACH SYSTEM	13430		EA
GROUND TRANSPORT EQUIPMENT BUILDING	31410	SF	
GROUND TRANSPORT EQUIPMENT FACILITY	39038		EA
GROUNDS MAINTENANCE	93240	SY	
GROUNDS, IMPROVED	89285	AC	EA
GROUNDS, SEMI-IMPROVED	89286	AC	EA
GROUNDS, UNIMPROVED	89287	AC	EA
GUIDED MISSILE ASSEMBLY PLANT	22210	SF	
GUIDED MISSILE BUILDING	31220	SF	
GUIDED MISSILE FACILITY	39040		EA
GUIDED MISSILE HANDLING AND LAUNCHER PLANT	22220	SF	
GUIDED MISSILE LAUNCHER EQUIPMENT SHOP, DEPOT LEVEL	21220	SF	
GUIDED MISSILE MAGAZINE, DEPOT LEVEL	42170	SF	
GUIDED MISSILE MAGAZINE, INSTALLATION	42260	SF	
GUIDED MISSILE MAINTENANCE BUILDING, DEPOT LEVEL	21210	SF	
GUIDED MISSILE PRODUCTION STRUCTURE	22230	SF	
GUIDED MISSILE QUALITY ASSURANCE/CALIBRATION FACILITY	22228	SF	
GUN AND TRACK SYNCHRONIZATION RAMP	14961		EA
GUN EMPLACEMENT	14975		EA
GUNNERY RANGE, AERIAL	17911	AC	EA
GUNNERY RANGE, AERIAL, AWSS	17912	AC	EA
GUNNERY RANGE, AIR DEFENSE	17871	AC	FP
GUNNERY RANGE, SCALED (1:30 AND 1:60)	17861	AC	FP
GUNNERY RANGE, SCALED (1:5 AND 1:10)	17862	AC	FP
GUNNERY RANGE, STATIONARY, TANK/FIGHTING VEHICLE	17863	AC	LN
<b>H</b>			
HAND GRENADE ACCURACY COURSE (NON-FIRING)	17881	AC	FP
HAND GRENADE FAMILIARIZATION RANGE (LIVE)	17883	AC	FP
HAND GRENADE QUALIFICATION COURSE (NON-FIRING)	17882	AC	FP
HAND TO HAND COMBAT PIT	17948		EA
HANGAR ACCESS APRON, SURFACED	11340	SY	
HANGAR ACCESS APRON, UNSURFACED	11341	SY	
HANGAR SHOP SPACE	21116	SF	
HANGAR, AIRCRAFT MAINTENANCE	21110	SF	
HANGAR, TACTICAL UNMANNED AERIAL VEHICLE (TUAV)	21115	SF	VE
HARDSTAND/PARKING APRON LIGHTING	13670		LF
HARMONIZATION RANGE AERIAL	17910	AC	EA
HAZARDOUS BUILDING	89130	SF	
HAZARDOUS MATERIAL STORAGE BUILDING, INSTALLATION	44228	SF	CF
HAZARDOUS MATERIAL STORAGE, DEPOT LEVEL	44135	SF	CF

**Table C-1**  
**Alphabetical facility category listing—Continued**

Category long title	CATCD	UM1	UM2
HAZARDOUS WASTE HOLDING TANK	89560		TN
HAZARDOUS WASTE LANDFILL	83420	AC	TN
HEADQUARTERS BUILDING, BATTALION	14183	SF	
HEADQUARTERS BUILDING, BRIGADE	14182	SF	
HEADQUARTERS BUILDING, COMPANY	14185	SF	
HEALTH CLINIC/TROOP DISPENSARY	55010	SF	BD
HEAT PLANT/AIR-CONDITIONING BUILDING, COMBINED	89127	SF	
HEAT PUMP	82625		TN
HEAT TREATING SHOP	22416	SF	
HEATING FUEL OIL DISPENSING FACILITY	12610		OL
HEATING FUEL STORAGE TANK, ABOVE GROUND	12471		GA
HEATING FUEL STORAGE TANK, UNDERGROUND	12470		GA
HEATING PLANT BUILDING	89121	SF	
HEATING PLANT, COAL-FIRED	82110		MB
HEATING PLANT, DUAL-FUEL	82117		MB
HEATING PLANT, ELECTRIC	82160		MB
HEATING PLANT, GAS-FIRED	82130		MB
HEATING PLANT, GEOTHERMAL (ENVIRONMENTAL)	82187		MB
HEATING PLANT, NUCLEAR	82140		MB
HEATING PLANT, OIL-FIRED	82120		MB
HEATING PLANT, SOLAR	82182		MB
HEATING PLANT, STEAM	82150		MB
HEATING PLANT, WOOD-FIRED	82118		MB
HEAVY DEMOLITION AREA	17886	AC	FP
HEAVY FORCES MANEUVER/TRAINING AREA	17720	AC	
HEAVY GUN PLANT	22530	SF	
HEAVY GUN SHOP, DEPOT LEVEL	21530	SF	
HEAVY SNIPER RANGE	17829	AC	FP
HEAVY/MEDIUM EQUIPMENT TRAINING AREA	17984	AC	EA
HELIUM STORAGE BUILDING	14220	SF	
HERITAGE CENTER FACILITY	76013	SF	EA
HIGH EXPLOSIVE MAGAZINE, DEPOT LEVEL	42120	SF	
HIGH EXPLOSIVE MAGAZINE, INSTALLATION	42215	SF	
HOLDING APRON LIGHTING	13621		LF
HOLDING APRON, AIRCRAFT RUNWAY, SURFACED	11350	SY	
HOLDING APRON, AIRCRAFT RUNWAY, UNSURFACED	11351	SY	
HOLDING TANK, HAZARDOUS WASTE	89560		TN
HOLDING TANK, SEWAGE	89530		GA
HOMELESS SUPPORT SHELTER	74079	SF	
HOSPITAL/MEDICAL CENTER	51010	SF	BD
HOT WATER LINES	82220		LF
HOT/CHILLED WATER LINES	82221		LF

**Table C-1**  
**Alphabetical facility category listing—Continued**

Category long title	CATCD	UM1	UM2
HUMAN ENGINEERING LAB	31050	SF	
HUTMENT	72510	SF	PN
HYDRO ELECTRIC POWER	81171		KV
I			
ICE PLANT	22960	SF	EA
ICE SKATING RINK, INDOOR	74082	SF	
ICE SKATING RINK, OUTDOOR	75017		EA
IGLOO STORAGE, DEPOT LEVEL	42180	SF	
IGLOO STORAGE, INSTALLATION	42280	SF	
ILS	13440		EA
IMHOFF TANK	89510		GA
IMPACT AREA, DUDDDED	17730	AC	
IMPACT AREA, NON-DUDDDED	17731	AC	
IMPROVED LANDS	89285	AC	EA
INCINERATOR FACILITY	83310		TN
INDIRECT FIRE RANGE, FIELD ARTILLERY	17856	AC	FP
INDOOR FIRING RANGE	17121	SF	FP
INDOOR ICE SKATING RINK	74082	SF	
INDOOR ROLLER SKATING RINK	74070	SF	
INDOOR SWIMMING POOL	74072	SF	EA
INDUSTRIAL LAUNDRY	14175	SF	
INDUSTRIAL WASTE SEWER	83240		LF
INDUSTRIAL WASTE WATER TREATMENT PLANT	83140		KG
INERT GAS LINE	89310		LF
INERT GAS PLANT	89117	SF	
INFANTRY PLATOON BATTLE COURSE	17896	AC	FP
INFANTRY PLATOON BATTLE COURSE, AUTOMATED	17897	AC	FP
INFANTRY SQUAD BATTLE COURSE	17894	AC	LN
INFANTRY SQUAD BATTLE COURSE, AUTOMATED	17895	AC	LN
INFILTRATION COURSE	17891	AC	LN
INFORMATION PROCESSING CENTER	13131	SF	
INFORMATION SIGN, FACILITY	69030		EA
INFORMATION STAND	69020		EA
INFORMATION SYSTEMS COMMUNICATIONS EQUIPMENT	13260	N/A	N/A
INFORMATION SYSTEMS FACILITY	13115	SF	
INFORMATION SYSTEMS PROCESSING CENTER	13140	SF	
INSTALLATION STORAGE OTHER THAN DEPOT OR UNIT	44288	SF	CF
INSTRUCTION BUILDING, GENERAL	17120	SF	
INSTRUCTIONAL BUILDING, AIRCRAFT MAINTENANCE	17134	SF	
INSTRUCTIONAL BUILDING, AUTOMATION-AIDED	17136	SF	
INSTRUCTIONAL BUILDING, COMPACT ITEM REPAIR	17131	SF	
INSTRUCTIONAL BUILDING, GENERAL ITEM REPAIR	17132	SF	

**Table C-1**  
**Alphabetical facility category listing—Continued**

Category long title	CATCD	UM1	UM2
INSTRUCTIONAL BUILDING, LABORATORY	17135	SF	
INSTRUCTIONAL BUILDING, LIMITED USE	17138	SF	
INSTRUCTIONAL BUILDING, MATERIAL HANDLING	17137	SF	
INSTRUCTIONAL BUILDING, VEHICLE MAINTENANCE	17133	SF	VE
INSTRUMENT LANDING SYSTEM	13440		EA
INTRUSION ALARM SYSTEM	88040		BX
IRRIGATION FACILITY	87130		LF
<b>J</b>			
JET FUEL STORAGE, ABOVE GROUND	41121		BL
JET FUEL STORAGE, UNDERGROUND	41123		BL
JET, AIRCRAFT FUEL STORAGE TANK, ABOVE GROUND	12413		GA
JET, AIRCRAFT FUEL STORAGE TANK, UNDERGROUND	12411		GA
JETTY	16440		LF
JOGGING/FITNESS/BIKE TRAIL	75065		EA
JUMP TOWER MOCKUP	17963		EA
JUNIOR NCO/ENLISTED FAMILY HOUSING	71116	SF	FA
<b>K</b>			
KD RANGE	17810	AC	FP
KENNEL, MWR	74076	SF	SP
KEROSENE DISPENSING FACILITY	12615		OL
KEROSENE STORAGE TANK, ABOVE GROUND	12473		GA
KEROSENE STORAGE TANK, UNDERGROUND	12472		GA
KNOWN DISTANCE (KD) RANGE	17810	AC	FP
<b>L</b>			
LAB AND TEST BUILDING, GENERAL PURPOSE	31920	SF	
LAB, BATTLE	17214	SF	
LAB, CHEMISTRY	31010	SF	
LAB, DENTAL RESEARCH	31062	SF	
LAB, FORENSIC	14116	SF	
LAB, HUMAN ENGINEERING	31050	SF	
LAB, MEDICAL RESEARCH	31060	SF	
LAB, METALLURGY	31020	SF	
LAB, NUCLEAR PHYSICS AND CHEMICAL	31030	SF	
LAB, PHOTO	13135	SF	
LAB, PHYSICS	31040	SF	
LAB, VIBRATION TEST	31930	SF	
LABORATORY	53020	SF	
LABORATORY INSTRUCTIONAL BUILDING	17135	SF	
LABORATORY, ENVIRONMENTAL TEST	89115	SF	
LAND, CONTAMINATED	94010	AC	
LAND DONATION	91120	AC	
LAND DONATION TO STATE	91520	AC	

**Table C-1**  
**Alphabetical facility category listing—Continued**

Category long title	CATCD	UM1	UM2
LAND, FARM	45220	SY	CY
LAND IN LEASE	92210	AC	
LAND NAVIGATION COURSE	17998	AC	EA
LAND PURCHASES AND CONDEMNATION	91110	AC	
LAND PURCHASES AND CONDEMNATION: STATE	91510	AC	
LAND SET ASIDE	91150	AC	
LAND SET ASIDE BY STATE	91550	AC	
LAND VEHICLE FUEL STORAGE TANK, DIESEL/JP8, ABOVE GROUND	12481		GA
LAND VEHICLE FUEL STORAGE TANK, DIESEL/JP8, UNDERGROUND	12480		GA
LAND VEHICLE FUEL STORAGE TANK, MOGAS, ABOVE GROUND	12451		GA
LAND VEHICLE FUEL STORAGE TANK, MOGAS, UNDERGROUND	12450		GA
LAND VEHICLE FUELING FACILITY, DIESEL/JP8	12322		OL
LAND VEHICLE FUELING FACILITY, MOGAS	12311		OL
LAND VEHICLE FUELING FACILITY, NATURAL GAS	12333		OL
LAND, IMPROVED	89285	AC	EA
LAND, LIMITED DEPTH TRANSFER	94011	AC	
LANDFILL, HAZARDOUS WASTE	83420	AC	TN
LANDFILL, SANITARY	83410	AC	TN
LANDING PAD, ROTARY WING, SURFACED	11130	SY	
LANDING PAD, ROTARY WING, UNSURFACED	11131	SY	
LANDLAND, SEMI-IMPROVED	89286	AC	EA
LANDLAND, UNIMPROVED	89287	AC	EA
LANDSCAPE BERMS/MOUNDS	93230	SY	
LANDSCAPE PLANTING	93220	SY	
LARGE CALIBER ROCKET MOTOR LOADING PLANT	22645	SF	
LARGE MOUT COLLECTIVE TRAINING FACILITY	17997	AC	EA
LAUNCHER AND STORAGE BUILDING, MISSILE	14121	SF	
LAUNCHER EQUIPMENT SHOP, GUIDED MISSILE, DEPOT LEVEL	21220	SF	
LAUNDRY BUILDING, UPH, DETACHED	72310	SF	
LAUNDRY TRAINING FACILITY	17989		EA
LAUNDRY, INDUSTRIAL	14175	SF	
LAUNDRY/DRY CLEANING FACILITY	73030	SF	
LAUNDRY/DRY CLEANING PICK-UP POINT	73032	SF	
LAW/AT-4 RANGE, LIVE	17842	AC	FP
LAW/AT-4 RANGE, SUBCALIBER	17841	AC	FP
LEAD AZIDE MANUFACTURING PLANT	22614	SF	
LEADERSHIP REACTION COURSE	17951		EA
LEATHER/TEXTILE/CLOTHING PLANT	22810	SF	
LEVEE	16430		LF
LIBRARY, BRANCH	74040	SF	
LIBRARY, MAIN	74041	SF	
LIBRARY, TECHNICAL	61065	SF	

**Table C-1**  
**Alphabetical facility category listing—Continued**

Category long title	CATCD	UM1	UM2
LIFT STATION, SEWAGE	83150		KG
LIGHT ANTIARMOR WEAPONS (LAW/AT-4) RANGE LIVE	17842	AC	FP
LIGHT ANTIARMOR WEAPONS (LAW/AT-4) RANGE SUBCALIBER	17841	AC	FP
LIGHT DEMOLITION RANGE	17885	AC	FP
LIGHT FORCES MANEUVER/TRAINING AREA	17710	AC	
LIGHT GUN PLANT	22520	SF	
LIGHT GUN SHOP, DEPOT LEVEL	21520	SF	
LIGHTED BEACON, SHIP	13810		EA
LIGHTHOUSE	13710	SF	
LIGHTING, APPROACH SYSTEM	13612		LF
LIGHTING, EXTERIOR	81230		LF
LIGHTING, HOLDING APRON	13621		LF
LIGHTING, NAVIGATIONAL	13450		EA
LIGHTING, PARKING APRON/HARDSTAND	13670		LF
LIGHTING, ROTARY WING PARKING PAD	13615		LF
LIGHTING, RUNWAY	13610		LF
LIGHTING, TAXIWAY	13620		LF
LIGHTNING PROTECTION SYSTEM	89280		EA
LIMITED DEPTH TRANSFER LAND	94011	AC	
LIMITED USE INSTRUCTIONAL BUILDING	17138	SF	
LINES, COMMUNICATION, ABOVE GROUND	13511		MI
LINES, COMMUNICATION, MARINE	13520		MI
LINES, COMMUNICATION, UNDERGROUND	13510		MI
LINES, COMPRESSED AIR	89320		LF
LINES, HOT WATER	82220		LF
LINES, HOT/CHILLED WATER	82221		LF
LINES, INERT GAS	89310		LF
LINES, OVERHEAD ELECTRIC	81241		LF
LINES, STEAM	82240		LF
LINES, STEAM CONDENSATE	82210		LF
LINES, UNDERGROUND ELECTRIC	81242		LF
LINES, VACUUM	89330		LF
LINES, WATER DISTRIBUTION, NONPOTABLE	84510		LF
LINES, WATER DISTRIBUTION, POTABLE	84210		LF
LIQUEFIED GAS STORAGE, ABOVE GROUND	41150		BL
LIQUEFIED GAS STORAGE, UNDERGROUND	41151		BL
LIQUID PROPANE GAS STORAGE TANK, ABOVE GROUND	12483		GA
LIQUID PROPANE GAS STORAGE TANK, UNDERGROUND	12482		GA
LIQUID PROPELLANT STORAGE, ABOVE GROUND	41160		BL
LIQUID PROPELLANT STORAGE, AMMUNITION, BUILDING	42310	SF	GA
LIQUID PROPELLANT STORAGE, AMMUNITION, FACILITY	42311		GA
LIQUID PROPELLANT STORAGE, AMMUNITION, STRUCTURE	42312	SF	GA

**Table C-1**  
**Alphabetical facility category listing—Continued**

Category long title	CATCD	UM1	UM2
LIQUID PROPELLANT STORAGE, UNDERGROUND	41161		BL
LIQUID STORAGE NONPROPELLANT	41210		GA
LIVE FIRE EXERCISE BREACH FACILITY	17877		FP
LIVE FIRE EXERCISE SHOOTHOUSE	17876		FP
LOAD/UNLOAD FACILITY, BARGE	12650		OL
LOAD/UNLOAD FACILITY, TANK CAR	12640		OL
LOAD/UNLOAD FACILITY, TANK TRUCK	12630		OL
LOAD/UNLOAD FACILITY, TANKER	12660		OL
LOADING AND UNLOADING MOCKUP, SHIP	17958		EA
LOADING APRON, AIRCRAFT, SURFACED	11380	SY	
LOADING APRON, AIRCRAFT, UNSURFACED	11381	SY	
LOADING FACILITY, DRUM	12670		OL
LOADING/UNLOADING DOCKS AND RAMPS	14970		EA
LODGING, ARMY	72010	SF	SP
LP GAS STORAGE, ABOVE GROUND	12483		GA
LP GAS STORAGE, UNDERGROUND	12482		GA
LT COLONEL AND MAJOR FAMILY HOUSING	71113	SF	FA
LUBRICANT STORAGE	41170		BL
LUNCH/BREAK ROOM	74060	SF	
<b>M</b>			
MACHINE GUN FIELD FIRE RANGE	17832	AC	FP
MACHINE GUN QUALIFICATION RANGE, 40MM (GRENADE)	17834	AC	FP
MACHINE GUN RANGE, MULTIPURPOSE (MPMG), AUTOMATED	17833	AC	FP
MACHINE GUN TRANSITION RANGE	17831	AC	FP
MACHINE SHOP	22430	SF	
MACHINE SHOP, WEAPONS	22537	SF	
MAGAZINE, FIXED AMMUNITION, INSTALLATION	42240	SF	
MAGAZINE, FUSE AND DETONATOR, DEPOT LEVEL	42110	SF	
MAGAZINE, FUSE AND DETONATOR, INSTALLATION	42210	SF	
MAGAZINE, GENERAL PURPOSE, DEPOT LEVEL	42183	SF	
MAGAZINE, GENERAL PURPOSE, INSTALLATION	42283	SF	
MAGAZINE, GUIDED MISSILE, DEPOT LEVEL	42170	SF	
MAGAZINE, GUIDED MISSILE, INSTALLATION	42260	SF	
MAGAZINE, HIGH EXPLOSIVE, DEPOT LEVEL	42120	SF	
MAGAZINE, HIGH EXPLOSIVE, INSTALLATION	42215	SF	
MAGAZINE, READY, INSTALLATION	42235	SF	
MAGAZINE, SMALL ARMS AMMUNITION, DEPOT LEVEL	42182	SF	
MAGAZINE, SMALL ARMS AMMUNITION, INSTALLATION	42230	SF	
MAGAZINE, SMOKELESS POWDER, DEPOT LEVEL	42150	SF	
MAGAZINE, SPECIAL WEAPONS, DEPOT LEVEL	42160	SF	
MAGAZINE, SPECIAL WEAPONS, INSTALLATION	42250	SF	
MAIN EXCHANGE RETAIL STORE	74053	SF	

**Table C-1**  
**Alphabetical facility category listing—Continued**

Category long title	CATCD	UM1	UM2
MAIN LIBRARY	74041	SF	
MAIN POST OFFICE	73073	SF	
MAIN RETAIL STORE, EXCHANGE	74053	SF	
MAINTENANCE BAY, AIRCRAFT	21114	SF	
MAINTENANCE BUILDING, GOLF COURSE	74031	SF	
MAINTENANCE BUILDING, GUIDED MISSILE, DEPOT LEVEL	21210	SF	
MAINTENANCE BUILDING, MISSILE	21416	SF	
MAINTENANCE FACILITY, AMMUNITION, DEPOT LEVEL	21660	SF	
MAINTENANCE FACILITY, ENGINEER	21925	SF	
MAINTENANCE FACILITY, PROCURED ITEM/EQUIPMENT	21879	SF	
MAINTENANCE FACILITY, VEHICLE, DEPOT LEVEL	21441	SF	
MAINTENANCE HANGAR, AIRCRAFT	21110	SF	
MAINTENANCE INSTRUCTIONAL BUILDING, AIRCRAFT	17134	SF	
MAINTENANCE INSTRUCTIONAL BUILDING, VEHICLE	17133	SF	VE
MAINTENANCE PARKING APRON, AIRCRAFT, SURFACED	11330	SY	
MAINTENANCE PARKING APRON, AIRCRAFT, UNSURFACED	11331	SY	
MAINTENANCE SHOP, AIRCRAFT COMPONENT	21120	SF	
MAINTENANCE SHOP, AVIONICS, DEPOT LEVEL	21740	SF	
MAINTENANCE SHOP, AVIONICS, INSTALLATION	21117	SF	
MAINTENANCE SHOP, ELECTRONICS, DEPOT LEVEL	21710	SF	
MAINTENANCE SHOP, ENGINEERING/HOUSING	21910	SF	
MAINTENANCE SHOP, EXCHANGE	74054	SF	
MAINTENANCE SHOP, GENERAL PURPOSE	21885	SF	
MAINTENANCE SHOP, RADAR, DEPOT LEVEL	21730	SF	
MAINTENANCE SHOP, RAILROAD EQUIPMENT/ENGINE	21840	SF	
MAINTENANCE SHOP, VEHICLE	21410	SF	VE
MAINTENANCE SHOP, VEHICLE, ARMY RESERVE	21409	SF	
MAINTENANCE SHOP, VEHICLE, NATIONAL GUARD	21407	SF	
MAINTENANCE STORAGE, DOL/DPW/IMMA/IMMD	21870	SF	
MAINTENANCE STORAGE, NON-DOL/DPW	21412	SF	
MAINTENANCE, GROUNDS	93240	SY	
MAJOR CALIBER LOADING PLANT (OVER 120MM)	22640	SF	
MAJOR END ITEM REBUILD SHOP, DEPOT LEVEL	21435	SF	
MANEUVER RIGHTS: LICENSE/PERMIT	91370	AC	
MANEUVER/TRAINING AREA, AMPHIBIOUS FORCES	17711	AC	
MANEUVER/TRAINING AREA, HEAVY FORCES	17720	AC	
MANEUVER/TRAINING AREA, LIGHT FORCES	17710	AC	
MARINA FACILITY	75084		EA
MARINE COMMUNICATION LINES	13520		MI
MARINE FUEL STORAGE TANK, ABOVE GROUND	12441		GA
MARINE FUEL STORAGE TANK, UNDERGROUND	12440		GA
MARINE FUEL STORAGE, BULK, ABOVE GROUND	41110		BL

**Table C-1**  
**Alphabetical facility category listing—Continued**

Category long title	CATCD	UM1	UM2
MARINE FUEL STORAGE, BULK, UNDERGROUND	41111		BL
MARINE FUELING FACILITY	12210		GM
MARINE RAILWAY	21320	SF	LF
MARSHALLING/STAGING AREA	85212	SY	
MATERIAL HANDLING INSTRUCTIONAL BUILDING	17137	SF	
MEAT CUTTING PLANT, INSTALLATION	43220	SF	CF
MEDICAL CENTER/HOSPITAL	51010	SF	BD
MEDICAL RESEARCH LAB	31060	SF	
MEDICAL RESEARCH LAB ANIMAL SHELTER	31061	SF	
MEDICAL WAREHOUSE	53060	SF	CF
MEDIUM CALIBER LOADING PLANT (76MM-120MM)	22635	SF	
MEDIUM CALIBER ROCKET MOTOR LOADING PLANT	22650	SF	
MEDIUM/HEAVY EQUIPMENT TRAINING AREA	17984	AC	EA
MEMORIALS/MONUMENTS	76020		EA
MEPS: MILITARY ENTRANCE PROCESSING STATION	61001	SF	
METAL PARTS LOADING PLANT	22628	SF	
METAL PARTS PRODUCTION	22624	SF	
METALLURGY LAB	31020	SF	
MILITARY AFFILIATE RADIO SYSTEM (MARS) STATION	13125	SF	
MILITARY CLOTHING SALES STORE	74020	SF	
MINE WARFARE AREA	17952	AC	EA
MINIATURE GOLF COURSE	75045		EA
MINOR CALIBER LOADING PLANT (40MM-75MM)	22630	SF	
MISCELLANEOUS FACILITIES, DETACHED	72360	SF	
MISCELLANEOUS PROCURED ITEM PRODUCTION STRUCTURE	22845	SF	
MISCELLANEOUS SHED	73070	SF	
MISSILE FIRING RANGE, AIR DEFENSE	17872	AC	FP
MISSILE LAUNCHER AND STORAGE	14121	SF	
MISSILE LAUNCHER EQUIPMENT SHOP, GUIDED, DEPOT LEVEL	21220	SF	
MISSILE MAINTENANCE BUILDING	21416	SF	
MISSILE MAINTENANCE BUILDING, GUIDED, DEPOT LEVEL	21210	SF	
MISSILE SERVICE TOWER	14951		EA
MLRS RANGE	17857	AC	FP
MOBILIZATION AND TRAINING EQUIPMENT SITE/COMBINED SUPPORT MAINTENANCE SHOP	21419	SF	
MOBILIZATION ENLISTED BARRACKS	72115	SF	SP
MOCKUP JUMP TOWER	17963		EA
MOCKUP, AIR TRANSPORT	17959		EA
MOCKUP, SHIP LOADING AND UNLOADING	17958		EA
MOCKUP, SUSPENDED HARNESS	17962		EA
MODIFIED RECORD FIRE RANGE	17806	AC	FP
MOGAS LAND VEHICLE FUELING FACILITY	12311		OL
MOGAS, LAND VEHICLE FUEL STORAGE TANK, ABOVE GROUND	12451		GA

**Table C-1**  
**Alphabetical facility category listing—Continued**

Category long title	CATCD	UM1	UM2
MOGAS, LAND VEHICLE FUEL STORAGE TANK, UNDERGROUND	12450		GA
MOLE	16450		LF
MONITORING WELLS	89210		EA
MONUMENTS/MEMORIALS	76020		EA
MOORING FACILITY, OFFSHORE	16310		EA
MORGUE	53030	SF	
MORTAR RANGE	17852	AC	FP
MORTAR SCALED RANGE	17851	AC	FP
MOTION BASED SIMULATOR BUILDING	17210	SF	
MOUT ASSAULT COURSE (MAC)	17898	AC	FP
MOUT COLLECTIVE TRAINING FACILITY (LARGE)	17997		EA
MOUT COLLECTIVE TRAINING FACILITY (SMALL)	17996		EA
MOUT, COMBINED ARMS COLLECTIVE TRAINING FACILITY (CACTF)	17901	AC	EA
MOUT, LIVE FIRE EXERCISE BREACH FACILITY	17877		FP
MOUT, LIVE FIRE EXERCISE SHOOTHOUSE	17876		FP
MOUT, URBAN ASSAULT COURSE	17875	AC	FP
MOVING TARGET SIMULATOR BUILDING	17212	SF	
MPRC-H	17868	AC	LN
MPRC-L	17867	AC	LN
MULTIPLE LAUNCH ROCKET SYSTEM RANGE	17857	AC	FP
MULTIPURPOSE ATHLETIC FIELD	75022		EA
MULTIPURPOSE MACHINE GUN RANGE (MPMG), AUTOMATED	17833	AC	FP
MULTIPURPOSE RANGE COMPLEX, HEAVY (MPRC-H), AUTOMATED	17868	AC	LN
MULTIPURPOSE RANGE COMPLEX, LIGHT (MPRC-L), AUTOMATED	17867	AC	LN
MULTIPURPOSE TRAINING RANGE (MPTR)	17864	AC	LN
MULTIPURPOSE TRAINING RANGE (MPTR), AUTOMATED	17865	AC	LN
MUSEUM	76010	SF	EA
MUSEUM OPERATIONS SUPPORT BUILDING	76011	SF	EA
MUSEUM OPERATIONS SUPPORT STRUCTURE	76012	SF	EA
MWR CAR WASH	74019	SF	VE
MWR CAR WASH BUILDING	74018	SF	VE
MWR KENNEL	74076	SF	SP
<b>N</b>			
NATIONAL CEMETERY	76031	AC	EA
NATIONAL GUARD ARMORY	17180	SF	PN
NATIONAL GUARD VEHICLE MAINTENANCE SHOP	21407	SF	
NATIONAL GUARD/RESERVE CENTER BUILDING	17142	SF	PN
NATIONAL VETERANS CEMETERY	76032	AC	EA
NATURAL GAS LAND VEHICLE FUELING FACILITY	12333		OL
NAVIGATION BUILDING, AIR	13320	SF	
NAVIGATION BUILDING, SHIP	13750	SF	
NAVIGATIONAL LIGHTING	13450		EA

**Table C-1**  
**Alphabetical facility category listing—Continued**

Category long title	CATCD	UM1	UM2
NIGHT FIRE (SMALL ARMS) RANGE	17807	AC	FP
NIGHT FIRE (SMALL ARMS) RANGE, AUTOMATED	17808	AC	FP
NONAPPROPRIATED FUND (NAF) SALES OUTLET	74003	SF	
NON-AUTOMATED FIELD FIRE RANGE	17802	AC	FP
NON-AUTOMATED RECORD FIRE RANGE	17804	AC	FP
NON-DOL/DPW ADMINISTRATION AND SHOP CONTROL	21413	SF	
NON-DOL/DPW COMPACT ITEM REPAIR SHOP	21415	SF	
NON-DOL/DPW GENERAL ITEM REPAIR SHOP	21414	SF	
NON-DOL/DPW MAINTENANCE STORAGE	21412	SF	
NON-DOL/DPW REPAIR BAYS	21411	SF	VE
NON-DOL/DPW VEHICLE PAINT AND PREP SHOP	21417	SF	
NON-DUDDDED IMPACT AREA	17731	AC	
NONMETALLIC MATERIAL BUILDING	31910	SF	
NON-MOTION-BASED SIMULATOR BUILDING	17211	SF	
NONORGANIZATIONAL VEHICLE PARKING GARAGE	85218	SY	VE
NONORGANIZATIONAL VEHICLE PARKING, SURFACED	85215	SY	
NONORGANIZATIONAL VEHICLE PARKING, UNSURFACED	85216	SY	
NONPROPELLANT LIQUID STORAGE	41210		GA
NONSTANDARD SMALL ARMS RANGE	17814	AC	FP
NUCLEAR ELECTRIC POWER	81121		KV
NUCLEAR HEATING PLANT	82140		MB
NUCLEAR PHYSICS AND CHEMICAL LAB	31030	SF	
NUCLEAR PROPULSION BUILDING	31810	SF	
<b>O</b>			
OBSERVATION BUNKER	17972		EA
OBSERVATION TOWER	17971		EA
OBSTACLE COURSE	17994	AC	EA
OFFICE BUILDING, CARGO HANDLING	15610	SF	
OFFICER OPEN DINING FACILITY	74048	SF	SE
OFFICERS QUARTERS, ANNUAL TRAINING	72412	SF	PN
OFFICERS QUARTERS, UNACCOMPANIED	72410	SF	PN
OFFSHORE MOORING FACILITY	16310		EA
OIL AND GREASE SEPARATOR, GRAVITY	83180		KG
OIL STORAGE BUILDING, DOL/DPW/IMMA/IMMD	21865	SF	
OIL STORAGE BUILDING, NON-DOL/DPW	21470	SF	
OIL-FIRED ELECTRIC POWER	81115		KV
OIL-FIRED HEATING PLANT	82120		MB
OPEN DINING FACILITY, CONSOLIDATED	74046	SF	SE
OPEN DINING FACILITY, ENLISTED	74047	SF	SE
OPEN DINING FACILITY, OFFICER	74048	SF	SE
OPEN STORAGE AREA, DEPOT LEVEL	45110	SY	
OPEN STORAGE AREA, INSTALLATION	45210	SY	

**Table C-1**  
**Alphabetical facility category listing—Continued**

Category long title	CATCD	UM1	UM2
OPEN WAREHOUSE, DEPOT LEVEL	44180	SF	CF
OPERATIONS BUILDING, AIRFIELD	14110	SF	
OPERATIONS BUILDING, AVIATION UNIT	14112	SF	
OPERATIONS BUILDING, CIDC FIELD	14114	SF	
OPERATIONS BUILDING, SHIP	14310	SF	
OPERATIONS CENTER, EMERGENCY (EOC)	14161	SF	
ORDNANCE BUILDING	31510	SF	
ORDNANCE FACILITY	39068		EA
ORGANIZATIONAL CLASSROOM	17119	SF	PN
ORGANIZATIONAL STORAGE BUILDING	44224	SF	CF
ORGANIZATIONAL VEHICLE PARKING, SURFACED	85210	SY	
ORGANIZATIONAL VEHICLE PARKING, UNSURFACED	85211	SY	
ORGANIZATIONAL WASH PLATFORM	14955		EA
ORGANIZATIONAL/PRIVATE CLUB BUILDING	74085	SF	
OTHER LICENSE FROM PRIVATE OWNERSHIP	91360	AC	
OTHER LICENSE OR PERMIT, AIR FORCE OR NAVY	91340	AC	
OTHER LICENSE OR PERMIT FROM OTHER FEDERAL AGENCIES	91350	AC	
OTHER THAN MILITARY FAMILY HOUSING	71117	SF	FA
OUTDOOR COMMUNITY FITNESS CENTER	75071		EA
OUTDOOR ICE SKATING RINK	75017		EA
OUTDOOR POOL SERVICE BUILDING	74089	SF	
OUTDOOR ROLLER SKATING RINK	75028		EA
OUTDOOR SWIMMING POOL	75030		EA
OUTDOOR THEATER	75050		EA
OVERHEAD ELECTRIC LINES	81241		LF
OVERHEAD PROTECTION	14179	SF	
OVERRUN AREA, RUNWAY	11151	SY	LF
OXIDATION POND AND RAW SEWAGE LAGOON	83130		KG
OXYGEN PLANT	89132	SF	
OXYGEN STORAGE FACILITY, INSTALLATION	44215	SF	CF
<b>P</b>			
PAD	85225	SY	
PAD, AMMUNITION STORAGE	42510	SY	
PAD, TENT	72520	SF	PN
PAINT AND PREP SHOP, VEHICLE, DOL/DPW/IMMA/IMMD	21855	SF	
PAINT AND PREP SHOP, VEHICLE, NON-DOL/DPW	21417	SF	
PAINT SHOP, AIRCRAFT	21130	SF	
PANEL BRIDGE AREA	17974		EA
PARACHUTE LANDING FALL PLATFORM	17961		EA
PARADE/DRILL FIELD	17980	AC	EA
PARKING APRON, AIRCRAFT MAINTENANCE, SURFACED	11330	SY	
PARKING APRON, AIRCRAFT MAINTENANCE, UNSURFACED	11331	SY	

**Table C-1**  
**Alphabetical facility category listing—Continued**

Category long title	CATCD	UM1	UM2
PARKING APRON, FIXED WING, SURFACED	11310	SY	
PARKING APRON, FIXED WING, UNSURFACED	11311	SY	
PARKING APRON, MAINTENANCE, AIRCRAFT, SURFACED	11330	SY	
PARKING APRON, MAINTENANCE, AIRCRAFT, UNSURFACED	11331	SY	
PARKING APRON, ROTARY WING, SURFACED	11320	SY	
PARKING APRON, ROTARY WING, UNSURFACED	11321	SY	
PARKING APRON/HARDSTAND LIGHTING	13670		LF
PARKING PAD LIGHTING, ROTARY WING	13615		LF
PARTS STORAGE, AIRCRAFT	21113	SF	
PARTS STORAGE, AIRCRAFT PRODUCTION, INSTALLATION	44210	SF	CF
PARTS STORAGE, TANK/AUTOMOTIVE, DEPOT LEVEL	21445	SF	
PEDESTRIAN BRIDGE	85230	SY	
PERSONNEL/EQUIPMENT DROP ZONE	17991	AC	EA
PET CEMETERY	76033	AC	EA
PHARMACY	53025	SF	
PHOTO LAB	13135	SF	
PHOTOVOLTAIC ELECTRIC POWER	81122		KV
PHYSICAL FITNESS CENTER	74028	SF	
PHYSICS LAB	31040	SF	
PICNIC/RECREATION AREA	75085	AC	EA
PIER	15110	SY	FB
PIER/PLATFORM, RECREATIONAL	75070	SF	EA
PIPELINE CONSTRUCTION TRAINING AREA	17979	AC	EA
PIPELINE, GAS	82410		LF
PIPELINE, POL, ABOVE GROUND	12510		MI
PIPELINE, POL, UNDERGROUND	12520		MI
PISTOL, COMBAT/MP FIREARMS QUALIFICATION COURSE	17821	AC	FP
PISTOL, COMBAT/MP FIREARMS QUALIFICATION COURSE, AUTOMATED	17822	AC	FP
PITCH AND PUTT, 18-HOLE	75043	AC	EA
PITCH AND PUTT, 9-HOLE	75044	AC	EA
PLANT/UTILITIES BUILDING	89120	SF	
PLATFORM, ORGANIZATIONAL WASH	14955		EA
PLATFORM, PARACHUTE LANDING FALL	17961		EA
PLATING SHOP	22422	SF	
PLATOON BATTLE COURSE, INFANTRY	17896	AC	FP
PLATOON BATTLE COURSE, INFANTRY, AUTOMATED	17897	AC	FP
PLATOON BATTLE RUN, TANK/FIGHTING VEHICLE	17866	AC	LN
PLAYGROUND, GENERAL PURPOSE	75018		EA
PLF PLATFORM	17961		EA
POL PIPELINE, ABOVE GROUND	12510		MI
POL PIPELINE, UNDERGROUND	12520		MI
POL TRAINING AREA	17988	AC	EA

**Table C-1**  
**Alphabetical facility category listing—Continued**

Category long title	CATCD	UM1	UM2
POL/FUELING/WASH SUPPORT BUILDING	14165	SF	
POL/FUELING/WASH SUPPORT FACILITY	14164	SF	
POLE ORCHARD	17993		EA
POLICE/MP STATION	73016	SF	
POLLUTANT CATCH BASIN	89520		GA
POLLUTANT DRAINAGE SYSTEM	87171		LF
POND/FOUNTAIN, DECORATIVE	89260		EA
POST (INSTALLATION) RESTAURANT	74064	SF	SE
POST OFFICE, BRANCH	73072	SF	
POST OFFICE, MAIN	73073	SF	
POW TRAINING AREA	17949		EA
POWER PLANT BUILDING	89111	SF	
POWER SUBSTATION/SWITCHING STATION BUILDING	89113	SF	
POWER SUPPLY, UNINTERRUPTABLE	81150		KV
PRECISION MACHINE SHOP	32110	SF	
PRESERVATION AND CARE SHOP	14140	SF	
PRIMARY WASTE WATER TREATMENT	83110		KG
PRINT PLANT BUILDING	13185	SF	
PRISONER OF WAR TRAINING AREA	17949	AC	EA
PRIVATE/ORGANIZATIONAL CLUB BUILDING	74085	SF	
PRIVATELY OWNED VEHICLE INSPECTION	73074	SF	VE
PROCURED ITEM/EQUIPMENT MAINTENANCE FACILITY	21879	SF	
PRODUCTION PLANT SUPPORT BUILDING	14169	SF	
PRODUCTION PLANT SUPPORT STRUCTURE	14170	SF	
PROPELLANT FUELING FACILITY	12620		OL
PROPELLANT PLANT	22680	SF	
PROPELLANT STORAGE TANK, ABOVE GROUND	12461		GA
PROPELLANT STORAGE TANK, UNDERGROUND	12460		GA
PROPULSION SYSTEMS BUILDING	31820	SF	
PROPULSION SYSTEMS FACILITY	39064		EA
PROTECTIVE BARRIER	14915		EA
PUBLIC DOMAIN PERMIT, AIR FORCE OR NAVY	91320	AC	
PUBLIC DOMAIN PERMIT OTHER AGENCIES	91330	AC	
PUBLIC DOMAIN USE PERMIT INTERIOR	91310	AC	
PUBLIC DOMAIN WITHDRAWAL	91210	AC	
PUBLIC LAND TERRITORIES AND POSSESSIONS	91410	AC	
PUMP STATION, NONPOTABLE	84472		KG
PUMP STATION, POTABLE	84141		KG
PURCHASE EASEMENT TRANSFER FROM AIR FORCE OR NAVY	92120	AC	
PURCHASE EASEMENT TRANSFER FROM OTHER FEDERAL AGENCIES	92130	AC	
PURCHASED LAND TRANSFER FROM AIR FORCE/NAVY TO STATE	91530	AC	
PURCHASED LAND TRANSFER FROM AIR FORCE OR NAVY	91130	AC	

**Table C-1**  
**Alphabetical facility category listing—Continued**

Category long title	CATCD	UM1	UM2
PURCHASED LAND TRANSFER FROM OTHER FEDERAL AGENCIES	91140	AC	
PURCHASED LAND TRANSFER FROM OTHER FEDERAL AGENCIES TO STATE	91540	AC	
PYROTECHNIC PRODUCTION	22622	SF	
<b>Q</b>			
QUALIFICATION COURSE, COMBAT PISTOL/MP FIREARMS	17821	AC	FP
QUALIFICATION COURSE, COMBAT PISTOL/MP FIREARMS, AUTOMATED	17822	AC	FP
QUALIFICATION COURSE, HAND GRENADE (NON-FIRING)	17882	AC	FP
QUALIFICATION RANGE, 40MM (GRENADE) MACHINE GUN	17834	AC	FP
QUALIFICATION RANGE, ENGINEER, AUTOMATED/STANDARDIZED	17889	AC	FP
QUALIFICATION RANGE, ENGINEER, NONSTANDARDIZED	17888	AC	FP
QUALIFICATION/TRAINING RANGE (QTR), AUTOMATED	17809	N/A	N/A
QUALITY ASSURANCE/CALIBRATION FACILITY, AIRCRAFT	22122	SF	
QUALITY ASSURANCE/CALIBRATION FACILITY, AMMUNITION, DEPOT LEVEL	21650	SF	
QUALITY ASSURANCE/CALIBRATION FACILITY, AMMUNITION, PRODUCTION	22638	SF	
QUALITY ASSURANCE/CALIBRATION FACILITY, COMMO/ELECTRONICS, DEPOT LEVEL	21872	SF	
QUALITY ASSURANCE/CALIBRATION FACILITY, GENERAL PURPOSE, INSTALLATION	21872	SF	
QUALITY ASSURANCE/CALIBRATION FACILITY, GUIDED MISSILE	22228	SF	
QUALITY ASSURANCE/CALIBRATION FACILITY, TANK/AUTOMOTIVE	22434	SF	
QUALITY ASSURANCE/CALIBRATION FACILITY, WEAPON, DEPOT LEVEL	21522	SF	
QUALITY ASSURANCE/CALIBRATION FACILITY, WEAPONS, PRODUCTION	22548	SF	
QUARRY/ROCK CRUSHER PLANT	22930	SF	EA
QUAY WALLS	15420		LF
<b>R</b>			
RACE TRACK, VEHICLE	75033		EA
RACK, GREASE	14960		EA
RADAR MAINTENANCE SHOP, DEPOT LEVEL	21730	SF	
RADIATION SENSING DEVICE	88045		BX
RADIO BEACON	13410		EA
RADIOACTIVE STORAGE WAREHOUSE, DEPOT LEVEL	44160	SF	CF
RADIOACTIVE STORAGE WAREHOUSE, INSTALLATION	44260	SF	CF
RAILROAD BRIDGE	86110		LF
RAILROAD CROSSING SIGNALS	89250		EA
RAILROAD EQUIPMENT/ENGINE MAINTENANCE SHOP	21840	SF	
RAILROAD SCALES	86130		LF
RAILROAD TRACKS	86010		MI
RAILWAY, MARINE	21320	SF	LF
RAMP, BOAT	75087	SF	EA
RAMP, TRACK AND GUN SYNCHRONIZATION	14961		EA
RAMP, VEHICLE TEST	14953		EA
RAMPS AND DOCKS, LOADING/UNLOADING	14970		EA
RANGE, AERIAL BOMBING	17914	AC	EA
RANGE, AERIAL GUNNERY	17911	AC	EA

**Table C-1**  
**Alphabetical facility category listing—Continued**

Category long title	CATCD	UM1	UM2
RANGE, AERIAL GUNNERY, AWSS	17912	AC	EA
RANGE, AERIAL HARMONIZATION	17910	AC	EA
RANGE, ANTIARMOR TRACKING AND LIVE-FIRE	17844	AC	FP
RANGE, ANTIARMOR TRACKING AND LIVE-FIRE, AUTOMATED	17845	AC	FP
RANGE, BUILDINGS, RDT&E	37110	SF	EA
RANGE, CLOSE AIR SUPPORT	17913	AC	EA
RANGE, COMBAT ENGINEER VEHICLE (CEV)	17869	AC	FP
RANGE, DEMOLITION AREA, HEAVY	17886	AC	FP
RANGE, DEMOLITION AREA, LIGHT	17885	AC	FP
RANGE, ENGINEER QUALIFICATION, AUTOMATED/STANDARDIZED	17889	AC	FP
RANGE, ENGINEER QUALIFICATION, NONSTANDARDIZED	17888	AC	FP
RANGE, FACILITIES, RDT&E	39080	SF	EA
RANGE, FIELD ARTILLERY, DIRECT FIRE	17855	AC	FP
RANGE, FIELD ARTILLERY, INDIRECT FIRE	17856	AC	FP
RANGE, FIELD ARTILLERY, SCALED	17854	AC	FP
RANGE, FIELD FIRE, AUTOMATED (AFF)	17803	AC	FP
RANGE, FIELD FIRE, NONAUTOMATED	17802	AC	FP
RANGE, FIRE AND MOVEMENT	17892	AC	LN
RANGE, FIRING ZERO/BASIC 10M-25M	17801	AC	FP
RANGE, FLAME OPERATIONS	17887	AC	FP
RANGE, GRENADE LAUNCHER	17884	AC	FP
RANGE, GUNNERY, AIR DEFENSE	17871	AC	FP
RANGE, GUNNERY, SCALED (1:30 AND 1:60)	17861	AC	FP
RANGE, GUNNERY, SCALED (1:5 AND 1:10)	17862	AC	FP
RANGE, GUNNERY, STATIONARY, TANK/FIGHTING VEHICLE	17863	AC	LN
RANGE, HAND GRENADE ACCURACY COURSE (NONFIRING)	17881	AC	FP
RANGE, HAND GRENADE FAMILIARIZATION (LIVE)	17883	AC	FP
RANGE, HAND GRENADE QUALIFICATION COURSE (NONFIRING)	17882	AC	FP
RANGE, INFANTRY PLATOON BATTLE COURSE	17896	AC	FP
RANGE, INFANTRY PLATOON BATTLE COURSE, AUTOMATED	17897	AC	FP
RANGE, INFANTRY SQUAD BATTLE COURSE	17894	AC	LN
RANGE, INFANTRY SQUAD BATTLE COURSE, AUTOMATED	17895	AC	LN
RANGE, INFANTRY SQUAD DEFENSE	17893	AC	FP
RANGE, KNOWN DISTANCE (KD)	17810	AC	FP
RANGE, LIGHT ANTIARMOR WEAPONS (LAW/AT-4) LIVE	17842	AC	FP
RANGE, LIGHT ANTIARMOR WEAPONS (LAW/AT-4) SUBCALIBER	17841	AC	FP
RANGE, MACHINE GUN FIELD FIRE	17832	AC	FP
RANGE, MACHINE GUN TRANSITION	17831	AC	FP
RANGE, MACHINE GUN, MULTIPURPOSE, AUTOMATED (MPMG)	17833	AC	FP
RANGE, MACHINEGUN/GRENADE (40MM) QUALIFICATION	17834	AC	FP
RANGE, MISSILE FIRING, AIR DEFENSE	17872	AC	FP
RANGE, MORTAR	17852	AC	FP

**Table C-1**  
**Alphabetical facility category listing—Continued**

Category long title	CATCD	UM1	UM2
RANGE, MORTAR SCALED	17851	AC	FP
RANGE, MULTIPLE LAUNCH ROCKET SYSTEM (MLRS)	17857	AC	FP
RANGE, MULTIPURPOSE COMPLEX, HEAVY (MPRC-H), AUTOMATED	17868	AC	LN
RANGE, MULTIPURPOSE COMPLEX, LIGHT (MPRC-L), AUTOMATED	17867	AC	LN
RANGE, MULTIPURPOSE TRAINING (MPTR)	17864	AC	LN
RANGE, MULTIPURPOSE TRAINING (MPTR), AUTOMATED	17865	AC	LN
RANGE, NIGHT FIRE (SMALL ARMS)	17807	AC	FP
RANGE, NIGHT FIRE AUTOMATED (SMALL ARMS)	17808	AC	FP
RANGE OR TARGET HOUSE	17122	SF	
RANGE, PISTOL/MP FIREARMS QUALIFICATION COURSE	17821	AC	FP
RANGE, PISTOL/MP FIREARMS QUALIFICATION COURSE, AUTOMATED	17822	AC	FP
RANGE, QUALIFICATION/TRAINING AUTOMATED	17809	N/A	N/A
RANGE, RECOILLESS RIFLE	17843	AC	FP
RANGE, RECORD FIRE, AUTOMATED (ARF)	17805	AC	FP
RANGE, RECORD FIRE, MODIFIED	17806	AC	FP
RANGE, RECORD FIRE, NONAUTOMATED	17804	AC	FP
RANGE, RIFLE, AUTOMATIC	17813	AC	FP
RANGE, SMALL ARMS, NONSTANDARD	17814	AC	FP
RANGE, SNIPER, FIELD FIRE	17811	AC	FP
RANGE, SNIPER, FIELD FIRE, AUTOMATED	17812	AC	FP
RANGE, STRUCTURES, RDT&E	37120	SF	EA
RANGE, SUBMACHINEGUN	17823	AC	FP
RANGE, SUPPORT BUILDING	17123	SF	
RANGE, TANK PLATOON BATTLE RUN (TABLE XI AND XII)	17866	AC	LN
RANGE, TARGET DETECTION (NONFIRING)	17908		EA
RANGE, BATTLE AREA COMPLEX	17870	AC	LN
RANGE, DIGITAL MULTIPURPOSE RANGE COMPLEX (DMPRC)	17860	AC	LN
RAPPELLING TRAINING AREA	17966		EA
RAW SEWAGE LAGOON AND OXIDATION POND	83130		KG
RDT&E DROP ZONE	39076	AC	EA
RDT&E RANGE	39069	AC	EA
RDT&E RANGE BUILDINGS	37110	SF	EA
RDT&E RANGE FACILITIES	39080		EA
RDT&E RANGE IMPACT AREA	39075	AC	EA
RDT&E RANGE STRUCTURES	37120	SF	EA
READY BUILDING	14132	SF	
READY MAGAZINE, INSTALLATION	42235	SF	
REPAIR SHOP, GENERAL ITEM, DOL/DPW/IMMA/IMMD	21882	SF	
REBUILD SHOP, COMPONENT, DEPOT LEVEL	21440	SF	
REBUILD SHOP, MAJOR END ITEM, DEPOT LEVEL	21435	SF	
RECEIVER BUILDING	13170	SF	
RECEIVING AND SHIPPING BUILDING	14133	SF	

**Table C-1**  
**Alphabetical facility category listing—Continued**

Category long title	CATCD	UM1	UM2
RECIPROCAL AID AGREEMENT	92320	AC	
RECOILLESS RIFLE RANGE	17843	AC	FP
RECORD FIRE RANGE, AUTOMATED (ARF)	17805	AC	FP
RECORD FIRE RANGE, MODIFIED	17806	AC	FP
RECORD FIRE RANGE, NONAUTOMATED	17804	AC	FP
RECREATION CENTER	74068	SF	
RECREATION PARK SERVICE BUILDING	74087	SF	
RECREATION/PICNIC AREA	75085	AC	EA
RECREATIONAL BILLETS	74036	SF	SP
RECREATIONAL EQUIPMENT CHECKOUT	74065	SF	
RECREATIONAL PIER/PLATFORM	75070	SF	EA
RECREATIONAL SHELTER	75052	SF	EA
RECREATIONAL SUPPORT BUILDING	74075	SF	
RECREATIONAL TRAILER PARK/CAMPGROUND	75086	AC	EA
RECRUITING STATION: STOREFRONT	61002	SF	
RECYCLING FACILITY	83320		TN
RED CROSS BUILDING	61070	SF	
REFILLING STATION/BUILDING, CYLINDER	14168	SF	
REFILLING STATION/FACILITY, CYLINDER	14167	SF	
REFRIGERATION/AIR-CONDITIONING BUILDING	89126	SF	
REFRIGERATION/AIR-CONDITIONING PLANT	82610		TN
REFUSE AND GARBAGE BUILDING	89133	SF	
REFUSE COLLECTION FACILITY	83312		TN
RELIGIOUS EDUCATION FACILITY	73018	SF	
REPAIR BAYS, DOL/DPW/IMMA/IMMD	21835	SF	VE
REPAIR BAYS, NON-DOL/DPW	21411	SF	VE
REPAIR FACILITY, SHIP	21335	SF	
REPAIR FACILITY, WEAPONS, DEPOT LEVEL	21545	SF	
REPAIR SHOP, AIRBORNE EQUIPMENT/PARACHUTE	21881	SF	
REPAIR SHOP, COMPACT ITEM, DOL/DPW/IMMA/IMMD	21887	SF	
REPAIR SHOP, COMPACT ITEM, NON-DOL/DPW	21415	SF	
REPAIR SHOP, GENERAL ITEM, NON-DOL/DPW	21414	SF	
REPAIR SHOP, SHIP	21330	SF	
REPAIR SHOP, SMALL ARMS, DEPOT LEVEL	21510	SF	
REQUISITIONED LAND	92330	AC	
RESCUE AND FIRE FIGHTING TRAINING AREA	17981	AC	EA
RESERVE CENTER BUILDING, ARMED FORCES	17141	SF	PN
RESERVE CENTER BUILDING, ARMY	17140	SF	PN
RESERVE/NATIONAL GUARD CENTER BUILDING	17142	SF	PN
RESERVOIR, NONPOTABLE	84720		GA
RESERVOIR, POTABLE	84620		GA
RETAINING BASIN, WATER	84740		GA

**Table C-1**  
**Alphabetical facility category listing—Continued**

Category long title	CATCD	UM1	UM2
RETAINING STRUCTURE	87150		LF
RIDING ARENA	75036		EA
RIDING STABLE	74049	SF	SP
RIFLE RANGE, AUTOMATIC	17813	AC	FP
RIFLE RANGE, RECOILLESS	17843	AC	FP
RIPRAP	15432	SY	LF
ROAD/AIRFIELD CONSTRUCTION TRAINING SITE	17968	AC	EA
ROADS, SURFACED, CANTONMENT AREA	85110	SY	MI
ROADS, SURFACED, TRAINING AREA	85710	SY	MI
ROADS, UNSURFACED, CANTONMENT AREA	85130	SY	MI
ROADS, UNSURFACED, TRAINING AREA	85715	SY	MI
ROCK CRUSHER PLANT/QUARRY	22930	SF	EA
ROCKET OVERHAUL SHOP, DEPOT LEVEL	21620	SF	
ROLLER SKATING RINK, INDOOR	74070	SF	
ROLLER SKATING RINK, OUTDOOR	75028		EA
ROTARY WING LANDING PAD, SURFACED	11130	SY	
ROTARY WING LANDING PAD, UNSURFACED	11131	SY	
ROTARY WING PARKING APRON, SURFACED	11320	SY	
ROTARY WING PARKING APRON, UNSURFACED	11321	SY	
ROTARY WING PARKING PAD LIGHTING	13615		LF
ROTARY WING RUNWAY, SURFACED	11120	SY	LF
ROTARY WING RUNWAY, UNSURFACED	11121	SY	LF
ROTARY WING TAXIWAY, SURFACED	11221	SY	
ROTARY WING TAXIWAY, UNSURFACED	11222	SY	
RUNNING TRACK	75027		EA
RUNWAY HOLDING APRON, AIRCRAFT, SURFACED	11350	SY	
RUNWAY HOLDING APRON, AIRCRAFT, UNSURFACED	11351	SY	
RUNWAY LIGHTING	13610		LF
RUNWAY OVERRUN AREA	11151	SY	LF
RUNWAY, FIXED WING, SURFACED	11110	SY	LF
RUNWAY, FIXED WING, UNSURFACED	11111	SY	LF
RUNWAY, ROTARY WING, SURFACED	11120	SY	LF
RUNWAY, ROTARY WING, UNSURFACED	11121	SY	LF
<b>S</b>			
SAFETY BUILDING	14176	SF	
SAFETY SHELTER	14181	SF	
SALES OUTLET, NONAPPROPRIATED FUND (NAF)	74003	SF	
SANITARY LANDFILL	83410	AC	TN
SANITARY SEWER	83210		LF
SAWMILL	22940	SF	EA
SCALE HOUSE	14180	SF	
SCALED GUNNERY RANGE (1:30 AND 1:60)	17861	AC	FP

**Table C-1**  
**Alphabetical facility category listing—Continued**

Category long title	CATCD	UM1	UM2
SCALED GUNNERY RANGE (1:5 AND 1:10)	17862	AC	FP
SCALED RANGE, FIELD ARTILLERY	17854	AC	FP
SCALED RANGE, MORTAR	17851	AC	FP
SCALES, RAILROAD	86130		LF
SCALES, VEHICLE	14971		EA
SCIF	14162	SF	
SCOUT RECCE GUNNERY COMPLEX	17858	AC	LN
SEA WALLS	15430		LF
SECONDARY WASTE WATER TREATMENT	83112		KG
SELF STORAGE RENTAL FACILITY	74080	SF	SP
SEMI-IMPROVED LAND	89286	AC	EA
SENIOR NCO FAMILY HOUSING	71115	SF	FA
SENIOR NCO UNACCOMPANIED PERSONNEL HOUSING	72170	SF	SP
SEPARATE TOILET/SHOWER BUILDING	73075	SF	
SEPTIC TANK AND DRAIN FIELD	83120		KG
SERVICE STATION, EXCHANGE	74052	SF	OL
SERVICE TOWER, MISSILE	14951		EA
SEWAGE HOLDING TANK	89530		GA
SEWAGE LIFT STATION	83150		KG
SEWAGE/WASTE TREATMENT BUILDING	89131	SF	
SEWER, COMBINED	83220		LF
SEWER, INDUSTRIAL WASTE	83240		LF
SEWER, SANITARY	83210		LF
SEWER, STORM	87110		LF
SHED, MISCELLANEOUS	73070	SF	
SHED, STORAGE, GENERAL PURPOSE, INSTALLATION	44222	SF	CF
SHELTER, AIR RAID/FALLOUT	73050	SF	PN
SHELTER, AMBULANCE	53070	SF	VE
SHELTER, SMOKING	73056	SF	
SHIP LIGHTED BEACON	13810		EA
SHIP LOADING AND UNLOADING MOCKUP	17958		EA
SHIP NAVIGATION BUILDING	13750	SF	
SHIP OPERATIONS BUILDING	14310	SF	
SHIP REPAIR FACILITY	21335	SF	
SHIP REPAIR GRAVING DRYDOCK	21310	SF	LF
SHIP REPAIR SHOP	21330	SF	
SHIPPING AND RECEIVING BUILDING	14133	SF	
SHOP SPACE, HANGAR	21116	SF	
SHREDDER FACILITY	89150	SF	
SIDEWALKS AND WALKWAYS, SURFACED	85220	SY	
SIDEWALKS AND WALKWAYS, UNSURFACED	85221	SY	
SILO, STORAGE	44216	SF	CF

**Table C-1**  
**Alphabetical facility category listing—Continued**

Category long title	CATCD	UM1	UM2
SIMULATIONS CENTER	17213	SF	
SIMULATOR BUILDING (MOTION-BASED)	17210	SF	
SIMULATOR BUILDING (NONMOTION-BASED)	17211	SF	
SIMULATOR BUILDING, MOVING TARGET	17212	SF	
SITE CLEARING AND GRADING	93210	SY	
SKATEBOARD PARK	75029		EA
SKEET FIELD	75025		EA
SKI LIFT	75062		EA
SKILL DEVELOPMENT CENTER, NONAUTOMOTIVE	74022	SF	
SLIP, FERRY	15930		EA
SMALL ARMS AMMUNITION AND PYROTECHNICS MAGAZINE, INSTALLATION	42230	SF	
SMALL ARMS AMMUNITION MAGAZINE, DEPOT LEVEL	42182	SF	
SMALL ARMS PLANT	22510	SF	
SMALL ARMS RANGE, NONSTANDARD	17814	AC	FP
SMALL ARMS REPAIR SHOP, DEPOT LEVEL	21510	SF	
SMALL ARMS/NIGHT FIRE RANGE	17807	AC	FP
SMALL ARMS/NIGHT FIRE RANGE, AUTOMATED	17808	AC	FP
SMALL CALIBER LOADING PLANT (UNDER 40MM)	22625	SF	
SMALL CRAFT BERTHING FACILITY	15510		FB
SMOKEDRUM STOREHOUSE, INSTALLATION	42225	SF	
SMOKELESS POWDER MAGAZINE, DEPOT LEVEL	42150	SF	
SMOKING SHELTER	73056	SF	
SNACK BAR	74062	SF	
SNIPER FIELD FIRE RANGE	17811	AC	FP
SNIPER FIELD FIRE RANGE, AUTOMATED	17812	AC	FP
SOFTBALL FIELD	75021		EA
SOLAR HEATING PLANT	82182		MB
SOUND BARRIER	14916		EA
SENSITIVE COMPARTMENTED INFORMATION FACILITY (SCIF)	14162	SF	
SPECIAL FIRE EXTINGUISHING SYSTEM	88120		HD
SPECIAL WEAPONS MAGAZINE, DEPOT LEVEL	42160	SF	
SPECIAL WEAPONS MAGAZINE, INSTALLATION	42250	SF	
SPECIAL WEAPONS PLANT	22660	SF	
SPECIAL WEAPONS SHOP, DEPOT LEVEL	21540	SF	
SPORTS PRO SHOP	74030	SF	
SPRINKLER SYSTEM, AUTOMATIC WATER	88110		HD
SQUAD BATTLE COURSE, INFANTRY	17894	AC	FP
SQUAD BATTLE COURSE, INFANTRY, AUTOMATED	17895	AC	LN
SQUAD DEFENSE RANGE	17893	AC	FP
STADIUM	75060		EA
STAGING/MARSHALLING AREA	85212	SY	
STANDBY GENERATOR	81160		KV

**Table C-1**  
**Alphabetical facility category listing—Continued**

Category long title	CATCD	UM1	UM2
STANDPIPE SYSTEM	88130		HD
STATE, LAND DONATED TO	91520	AC	
STATE LAND PURCHASES AND CONDEMNATION	91510	AC	
STATE LEASED LAND	92212	AC	
STATE SET ASIDE LAND	91550	AC	
STATE TRANSFER IN OF DONATED LAND FROM AIR FORCE/NAVY	91531	AC	
STATE TRANSFER IN OF DONATED LAND FROM OTHER FEDERAL AGENCIES	91541	AC	
STATE TRANSFER IN OF PURCHASED LAND FROM AIR FORCE/NAVY	91530	AC	
STATE TRANSFER IN OF PURCHASED LAND FROM OTHER FEDERAL AGENCIES	91540	AC	
STATIONARY GUNNERY RANGE, TANK/FIGHTING VEHICLE	17863	AC	LN
STEAM CLEANING BUILDING, DEPOT LEVEL	21458	SF	
STEAM CLEANING FACILITY, DEPOT LEVEL	21462	SF	
STEAM CLEANING FACILITY, MWR	75089		EA
STEAM CONDENSATE LINES	82210		LF
STEAM HEATING PLANT	82150		MB
STEAM LINES	82240		LF
STORAGE AREA, OPEN, DEPOT LEVEL	45110	SY	
STORAGE AREA, OPEN, INSTALLATION	45210	SY	
STORAGE BUILDING, COLD BATTERY	42410	SF	CF
STORAGE BUILDING, COLD, DEPOT LEVEL	43110	SF	CF
STORAGE BUILDING, COLD, INSTALLATION	43211	SF	CF
STORAGE BUILDING, FAMILY HOUSING, DETACHED	71420	SF	
STORAGE BUILDING, GENERAL PURPOSE, DEPOT LEVEL	44110	SF	CF
STORAGE BUILDING, GENERAL PURPOSE, INSTALLATION	44220	SF	CF
STORAGE BUILDING, HELIUM	14220	SF	
STORAGE BUILDING, OIL, DOL/DPW/IMMA/IMMD	21865	SF	
STORAGE BUILDING, OIL, NON-DOL/DPW	21470	SF	
STORAGE BUILDING, ORGANIZATIONAL	44224	SF	CF
STORAGE BUILDING, VEHICLE, DEPOT LEVEL	44182	SF	
STORAGE BUILDING, VEHICLE, INSTALLATION	44263	SF	
STORAGE FACILITY, ACETYLENE, INSTALLATION	44217	SF	CF
STORAGE FACILITY, OXYGEN, INSTALLATION	44215	SF	CF
STORAGE FACILITY, UNDERGROUND, DEPOT LEVEL	44170	SF	CF
STORAGE FACILITY, UNDERGROUND, INSTALLATION	44250	SF	CF
STORAGE FACILITY, VEHICLE, DEPOT LEVEL	44181	SF	
STORAGE IGLOO, DEPOT LEVEL	42180	SF	
STORAGE IGLOO, INSTALLATION	42280	SF	
STORAGE PAD, AMMUNITION	42510	SY	
STORAGE SHED, GENERAL PURPOSE, INSTALLATION	44222	SF	CF
STORAGE SHED, VEHICLE, INSTALLATION	44262	SF	
STORAGE SILO	44216	SF	CF
STORAGE STRUCTURE, AMMUNITION, DEPOT LEVEL	44186	SF	

**Table C-1**  
**Alphabetical facility category listing—Continued**

Category long title	CATCD	UM1	UM2
STORAGE STRUCTURE, AMMUNITION, INSTALLATION	44286	SF	
STORAGE TANK, AIRCRAFT FUEL, AVGAS, ABOVE GROUND	12412		GA
STORAGE TANK, AIRCRAFT FUEL, AVGAS, UNDERGROUND	12410		GA
STORAGE TANK, AIRCRAFT FUEL, JET, ABOVE GROUND	12413		GA
STORAGE TANK, AIRCRAFT FUEL, JET, UNDERGROUND	12411		GA
STORAGE TANK, GAS	89225		EA
STORAGE TANK, HEATING FUEL, ABOVE GROUND	12471		GA
STORAGE TANK, HEATING FUEL, UNDERGROUND	12470		GA
STORAGE TANK, KEROSENE, ABOVE GROUND	12473		GA
STORAGE TANK, KEROSENE, UNDERGROUND	12472		GA
STORAGE TANK, LAND VEHICLE FUEL, MOGAS, ABOVE GROUND	12451		GA
STORAGE TANK, LAND VEHICLE FUEL, MOGAS, UNDERGROUND	12450		GA
STORAGE TANK, LIQUID PROPANE GAS, ABOVE GROUND	12483		GA
STORAGE TANK, LIQUID PROPANE GAS, UNDERGROUND	12482		GA
STORAGE TANK, LP GAS, ABOVE GROUND	12483		GA
STORAGE TANK, LP GAS, UNDERGROUND	12482		GA
STORAGE TANK, MARINE FUEL, ABOVE GROUND	12441		GA
STORAGE TANK, MARINE FUEL, UNDERGROUND	12440		GA
STORAGE TANK, PROPELLANT, ABOVE GROUND	12461		GA
STORAGE TANK, PROPELLANT, UNDERGROUND	12460		GA
STORAGE TANK, WASTE POL	89550		GA
STORAGE TANK, WATER, NONPOTABLE	84710		GA
STORAGE TANK, WATER, POTABLE	84610		GA
STORAGE, AIRCRAFT PRODUCTION PARTS, INSTALLATION	44210	SF	CF
STORAGE, AMMO, OTHER THAN DEPOT OR UNIT	42288	SF	
STORAGE, AVIATION GAS, ABOVE GROUND	41120		BL
STORAGE, AVIATION GAS, UNDERGROUND	41122		BL
STORAGE, CONSOLIDATED FAMILY HOUSING FURNITURE	44271	SF	CF
STORAGE, DIESEL OIL/JP8, ABOVE GROUND	41130		BL
STORAGE, DIESEL OIL/JP8, UNDERGROUND	41131		BL
STORAGE, FUEL OIL, ABOVE GROUND	41180		BL
STORAGE, FUEL OIL, UNDERGROUND	41181		BL
STORAGE, GASOLINE, ABOVE GROUND	41140		BL
STORAGE, GASOLINE, UNDERGROUND	41141		BL
STORAGE, HAZARDOUS MATERIAL, DEPOT LEVEL	44135	SF	CF
STORAGE, HAZARDOUS MATERIAL, INSTALLATION	44228	SF	CF
STORAGE, INSTALLATION, OTHER THAN DEPOT OR UNIT	44288	SF	CF
STORAGE, JET FUEL, ABOVE GROUND	41121		BL
STORAGE, JET FUEL, UNDERGROUND	41123		BL
STORAGE, LIQUEFIED GAS, ABOVE GROUND	41150		BL
STORAGE, LIQUEFIED GAS, UNDERGROUND	41151		BL
STORAGE, LIQUID, NONPROPELLANT	41210		GA

**Table C-1**  
**Alphabetical facility category listing—Continued**

Category long title	CATCD	UM1	UM2
STORAGE, LIQUID PROPELLANT, ABOVE GROUND	41160		BL
STORAGE, LIQUID PROPELLANT, AMMUNITION, BUILDING	42310	SF	GA
STORAGE, LIQUID PROPELLANT, AMMUNITION, NONBUILDING	42311	SF	GA
STORAGE, LIQUID PROPELLANT, UNDERGROUND	41161		BL
STORAGE, LP GAS, ABOVE GROUND	41150		BL
STORAGE, LP GAS, UNDERGROUND	41151		BL
STORAGE, LUBRICANT	41170		BL
STORAGE, MAINTENANCE, DOL/DPW/IMMA/IMMD	21870	SF	
STORAGE, MAINTENANCE, NON-DOL/DPW	21412	SF	
STORAGE, MARINE FUEL, BULK, ABOVE GROUND	41110		BL
STORAGE, MARINE FUEL, BULK, UNDERGROUND	41111		BL
STORAGE, UNIT SMALL ARMS AMMUNITION, INSTALLATION	42285	SF	
STOREHOUSE, AMMUNITION, DEPOT LEVEL	42181	SF	
STOREHOUSE, AMMUNITION, INSTALLATION	42231	SF	
STOREHOUSE, FLAMMABLE MATERIAL, DEPOT LEVEL	44150	SF	CF
STOREHOUSE, FLAMMABLE MATERIAL, INSTALLATION	44240	SF	CF
STOREHOUSE, SMOKEDRUM, INSTALLATION	42225	SF	
STORM SEWER	87110		LF
STRADLEY, NONATOMIC BLAST RESISTANT, DEPOT LEVEL	42107	SF	
SUBCALIBER LAW/AT-4 RANGE	17841	AC	FP
SUBMACHINEGUN RANGE	17823	AC	FP
SUBSTATION	81320		KV
SUBSTATION/SWITCHING STATION BUILDING	89113	SF	
SUPPLY MAIN, POTABLE	84215		LF
SUPPORT BUILDING, FUELING/POL/WASH	14165	SF	
SUPPORT BUILDING, PRODUCTION PLANT	14169	SF	
SUPPORT BUILDING, RANGE	17123	SF	
SUPPORT FACILITY, FUELING/POL/WASH	14164	SF	
SUPPORT STRUCTURE, PRODUCTION PLANT	14170	SF	
SURFACED AIRCRAFT LOADING APRON	11380	SY	
SURFACED AIRCRAFT RUNWAY HOLDING APRON	11350	SY	
SURFACED AIRCRAFT WASHING APRON	11370	SY	
SURFACED HANGAR ACCESS APRON	11340	SY	
SURFACED LANDING PAD, ROTARY WING	11130	SY	
SURFACED PARKING APRON, AIRCRAFT MAINTENANCE	11330	SY	
SURFACED PARKING APRON, FIXED WING	11310	SY	
SURFACED PARKING APRON, ROTARY WING	11320	SY	
SURFACED ROADS	85110	SY	MI
SURFACED RUNWAY, FIXED WING	11110	SY	LF
SURFACED RUNWAY, ROTARY WING	11120	SY	LF
SURFACED SIDEWALKS AND WALKWAYS	85220	SY	
SURFACED TAXIWAY, FIXED WING	11212	SY	

**Table C-1**  
**Alphabetical facility category listing—Continued**

Category long title	CATCD	UM1	UM2
SURFACED TAXIWAY, ROTARY WING	11221	SY	
SURFACED VEHICLE PARKING, NONORGANIZATIONAL	85215	SY	
SURFACED VEHICLE PARKING, ORGANIZATIONAL	85210	SY	
SUSPENDED HARNESS MOCKUP	17962		EA
SWIMMING POOL, INDOOR	74072	SF	EA
SWIMMING POOL, OUTDOOR	75030		EA
SWING BASE, AIRCRAFT COMPASS	11610	SY	
SWITCHING STATION, ELECTRICAL	81350		KV
SWITCHING STATION/POWER SUBSTATION BUILDING	89113	SF	
SYNCHRONIZATION RAMP, TRACK AND GUN	14961		EA
<b>T</b>			
TACTICAL UNMANNED AERIAL VEHICLE (TUAV) HANGAR	21115	SF	VE
TANK CAR LOAD/UNLOAD FACILITY	12640		OL
TANK PLATOON BATTLE RUN (TABLE XI AND XII)	17866	AC	LN
TANK TRAIL, CANTONMENT AREA	85150	SY	MI
TANK TRAIL, TRAINING AREA, SURFACED	85720	SY	MI
TANK TRAIL, TRAINING AREA, UNSURFACED	85725	SY	MI
TANK TRUCK LOAD/UNLOAD FACILITY	12630		OL
TANK, DIVING	17905		EA
TANK, IMHOFF	89510		GA
TANK/AUTOMOTIVE PARTS STORAGE, DEPOT LEVEL	21445	SF	
TANK/AUTOMOTIVE PRODUCTION STRUCTURE	22435	SF	
TANK/AUTOMOTIVE QUALITY ASSURANCE/CALIBRATION FACILITY	22434	SF	
TANK/FIGHTING VEHICLE PLATOON BATTLE RUN	17866	AC	LN
TANK/FIGHTING VEHICLE STATIONARY GUNNERY RANGE	17863	AC	LN
TANKER LOAD/UNLOAD FACILITY	12660		OL
TARGET DETECTION RANGE (NONFIRING)	17908		EA
TARGET OR RANGE HOUSE	17122	SF	
TAXIWAY LIGHTING	13620		LF
TAXIWAY, FIXED WING, SURFACED	11212	SY	
TAXIWAY, FIXED WING, UNSURFACED	11213	SY	
TAXIWAY, ROTARY WING, SURFACED	11221	SY	
TAXIWAY, ROTARY WING, UNSURFACED	11222	SY	
TECHNICAL LIBRARY	61065	SF	
TELEVIDEO CENTER	13175	SF	
TENT PAD	72520	SF	PN
TERMINAL EQUIPMENT BUILDING	13181	SF	
TEST BUILDING, AIRCRAFT ENGINE	21140	SF	
TEST RAMP, VEHICLE	14953		EA
TEST STRUCTURE, AIRCRAFT ENGINE	21141	SF	
TEST TRACK, VEHICLE	14937		EA
TEXTILE/CLOTHING/LEATHER PLANT	22810	SF	

**Table C-1**  
**Alphabetical facility category listing—Continued**

Category long title	CATCD	UM1	UM2
THRIFT SHOP	74078	SF	
TIMBER BRIDGE AREA	17973		EA
TOILET/SHOWER BUILDING, SEPARATE	73075	SF	
TOWER	14940		EA
TOWER, COOLING	89410		CM
TOWER, FIRE	73012	SF	
TOWER, FLIGHT CONTROL	13310	SF	
TOWER, MISSILE SERVICE	14951		EA
TOWER, OBSERVATION	17971		EA
TRACK AND GUN SYNCHRONIZATION RAMP	14961		EA
TRACK, CRANE	86120		LF
TRACK, RAILROAD	86010		MI
TRACK, RUNNING	75027		EA
TRACK, VEHICLE RACE	75033		EA
TRACKED VEHICLE DRIVERS COURSE	17955	AC	EA
TRACKING AND LIVE-FIRE RANGE, ANTIARMOR	17844	AC	FP
TRACKING AND LIVE-FIRE RANGE, ANTIARMOR, AUTOMATED	17845	AC	FP
TRAFFIC SIGNALS	89230		EA
TRAIL, COMBAT	17965	AC	EA
TRAIL, JOGGING/FITNESS/BIKE	75065		EA
TRAIL, TANK	85150	SY	MI
TRAILER PARK SERVICE BUILDING	71450	SF	
TRAILER SITES	71310		FA
TRAILERS, FAMILY HOUSING	71210		FA
TRAINEE BARRACKS	72181	SF	SP
TRAINING AIDS CENTER	14129	SF	
TRAINING AREA BRIDGE	85730	SY	TN
TRAINING AREA ROADS, SURFACED	85710	SY	MI
TRAINING AREA ROADS, UNSURFACED	85715	SY	MI
TRAINING AREA TANK TRAILS, SURFACED	85720	SY	MI
TRAINING AREA TANK TRAILS, UNSURFACED	85725	SY	MI
TRAINING AREA, AMPHIBIOUS VEHICLE	17956	AC	EA
TRAINING AREA, ARMY AIRFIELD	17983	AC	EA
TRAINING AREA, COVERED	17139	SF	
TRAINING AREA, FIELD	17999	AC	EA
TRAINING AREA, FIRE FIGHTING AND RESCUE	17981	AC	EA
TRAINING AREA, MEDIUM/HEAVY EQUIPMENT	17984	AC	EA
TRAINING AREA, PIPELINE CONSTRUCTION	17979	AC	EA
TRAINING AREA, POL	17988	AC	EA
TRAINING AREA, POW	17949	AC	EA
TRAINING AREA, RAPPELLING	17966		EA
TRAINING AREA, WATER SUPPLY	17982	AC	EA

**Table C-1**  
**Alphabetical facility category listing—Continued**

Category long title	CATCD	UM1	UM2
TRAINING BUILDING, BAND	17115	SF	
TRAINING FACILITY, LAUNDRY	17989		EA
TRAINING FACILITY, MOUT COLLECTIVE (LARGE)	17997	AC	EA
TRAINING FACILITY, MOUT COLLECTIVE (SMALL)	17996	AC	EA
TRAINING RANGE, MULTIPURPOSE (MPTR)	17864	AC	LN
TRAINING RANGE, MULTIPURPOSE, AUTOMATED (MPTR)	17865	AC	LN
TRAINING SITE, DECONTAMINATION	17987	AC	EA
TRAINING SITE, ROAD/AIRFIELD CONSTRUCTION	17968	AC	EA
TRAINING/MANEUVER AREA, AMPHIBIOUS FORCES	17711	AC	
TRAINING/MANEUVER AREA, HEAVY FORCES	17720	AC	
TRAINING/MANEUVER AREA, LIGHT FORCES	17710	AC	
TRANSFORMERS	81360		KV
TRANSIENT TRAINING BATTALION HEADQUARTERS BLDG	14184	SF	
TRANSIENT TRAINING BRIGADE HEADQUARTERS BLDG	14187	SF	
TRANSIENT TRAINING COMPANY HEADQUARTERS BLDG	14186	SF	
TRANSIENT TRAINING DINING FACILITY	72212	SF	PN
TRANSIENT TRAINING VEHICLE MAINTENANCE SHOP	21406	SF	
TRANSIENT UPH, ADVANCED INDIVIDUAL TRAINEES (AIT)	72121	SF	SP
TRANSIENT UPH, ADVANCED SKILLS TRAINEES (AST)	72122	SF	SP
TRANSITION RANGE, MACHINE GUN	17831	AC	FP
TRANSMITTER BUILDING	13160	SF	
TREATY OR BASE RIGHTS AGREEMENT	92310	AC	
TROOP DISPENSARY/HEALTH CLINIC	55010	SF	BD
TRUCK LOADING FACILITY, AIRCRAFT FUEL	12120		GM
TURNING BASIN	15960		EA
<b>U</b>			
UNACCOMPANIED OFFICERS QUARTERS, MILITARY	72410	SF	PN
UNACCOMPANIED PERSONNEL HOUSING, ENLISTED	72111	SF	SP
UNACCOMPANIED PERSONNEL HOUSING, SENIOR NCO	72170	SF	SP
UNDERGROUND ADMINISTRATIVE FACILITY	62010	SF	PN
UNDERGROUND AIRCRAFT FUEL STORAGE TANK, AVGAS	12410		GA
UNDERGROUND AIRCRAFT FUEL STORAGE TANK, JET	12411		GA
UNDERGROUND AVIATION GAS STORAGE	41122		BL
UNDERGROUND COMMUNICATION LINES	13510		MI
UNDERGROUND DIESEL OIL/JP8 STORAGE	41131		BL
UNDERGROUND ELECTRIC LINES	81242		LF
UNDERGROUND FUEL OIL STORAGE	41181		BL
UNDERGROUND FUEL STORAGE TANK, HEATING	12470		GA
UNDERGROUND FUEL STORAGE TANK, MARINE	12440		GA
UNDERGROUND GASOLINE STORAGE	41141		BL
UNDERGROUND JET FUEL STORAGE	41123		BL
UNDERGROUND LAND VEHICLE FUEL STORAGE TANK, DIESEL/JP8	12480		GA

**Table C-1**  
**Alphabetical facility category listing—Continued**

Category long title	CATCD	UM1	UM2
UNDERGROUND LAND VEHICLE FUEL STORAGE TANK, MOGAS	12450		GA
UNDERGROUND LIQUEFIED GAS STORAGE	41151		BL
UNDERGROUND LIQUID PROPELLANT STORAGE	41161		BL
UNDERGROUND MARINE FUEL STORAGE, BULK	41111		BL
UNDERGROUND POL PIPELINE	12520		MI
UNDERGROUND PROPELLANT STORAGE TANK	12460		GA
UNDERGROUND STORAGE FACILITY, DEPOT LEVEL	44170	SF	CF
UNDERGROUND STORAGE FACILITY, INSTALLATION	44250	SF	CF
UNDERGROUND STORAGE TANK, KEROSENE	12472		GA
UNDERGROUND STORAGE TANK, LIQUID PROPANE GAS	12482		GA
UNDERGROUND STORAGE TANK, LP GAS	12482		GA
UNDERWATER FORDING SITE	17964		EA
UNIMPROVED LAND	89287	AC	EA
UNINTERRUPTABLE POWER SUPPLY	81150		KV
UNIT OPERATIONS BUILDING, AVIATION	14112	SF	
UNIT SMALL ARMS AMMUNITION STORAGE, INSTALLATION	42285	SF	
UNLOAD/LOAD FACILITY, BARGE	12650		OL
UNLOAD/LOAD FACILITY, TANK CAR	12640		OL
UNLOAD/LOAD FACILITY, TANK TRUCK	12630		OL
UNLOAD/LOAD FACILITY, TANKER	12660		OL
UNLOADING/LOADING DOCKS AND RAMPS	14970		EA
UNSURFACED AIRCRAFT LOADING APRON	11383	SY	
UNSURFACED AIRCRAFT RUNWAY HOLDING APRON	11351	SY	
UNSURFACED AIRCRAFT WASHING APRON	11371	SY	
UNSURFACED HANGAR ACCESS APRON	11341	SY	
UNSURFACED LANDING PAD, ROTARY WING	11131	SY	
UNSURFACED PARKING APRON, AIRCRAFT MAINTENANCE	11331	SY	
UNSURFACED PARKING APRON, FIXED WING	11311	SY	
UNSURFACED PARKING APRON, ROTARY WING	11321	SY	
UNSURFACED ROADS	85130	SY	MI
UNSURFACED RUNWAY, FIXED WING	11111	SY	LF
UNSURFACED RUNWAY, ROTARY WING	11121	SY	LF
UNSURFACED SIDEWALKS AND WALKWAYS	85221	SY	
UNSURFACED TAXIWAY, FIXED WING	11213	SY	
UNSURFACED TAXIWAY, ROTARY WING	11222	SY	
UNSURFACED VEHICLE PARKING, NONORGANIZATIONAL	85216	SY	
UNSURFACED VEHICLE PARKING, ORGANIZATIONAL	85211	SY	
UPH LAUNDRY BUILDING, DETACHED	72310	SF	
UPH, CARPORT	72351	SF	VE
UPH, ENLISTED	72111	SF	SP
UPH, GARAGE, DETACHED	72350	SF	VE
UPH, SENIOR NCO	72170	SF	SP

**Table C-1**  
**Alphabetical facility category listing—Continued**

Category long title	CATCD	UM1	UM2
UPH, TRANSIENT, ADVANCED INDIVIDUAL TRAINEES (AIT)	72121	SF	SP
UPH, TRANSIENT, ADVANCED SKILLS TRAINEES (AST)	72122	SF	SP
URBAN ASSAULT COURSE	17875	AC	FP
UTILIDORS	89340		LF
<b>V</b>			
VACUUM LINE	89330		LF
VAPORIZER STATION	89226		EA
VASI	13613		LF
VAULT, CABLE	13252		EA
VEHICLE BRIDGE	85120	SY	TN
VEHICLE DEFUELING FACILITY	14958		EA
VEHICLE DRIVERS COURSE, TRACKED	17955	AC	EA
VEHICLE DRIVERS COURSE, WHEELED	17954	AC	EA
VEHICLE FUELING FACILITY, LAND, DIESEL/JP8	12322		OL
VEHICLE FUELING FACILITY, LAND, MOGAS	12311		OL
VEHICLE FUELING FACILITY, LAND, NATURAL GAS	12333		OL
VEHICLE INSPECTION, POV	73074	SF	VE
VEHICLE MAINTENANCE FACILITY, DEPOT LEVEL	21441	SF	
VEHICLE MAINTENANCE INSTRUCTIONAL BUILDING	17133	SF	VE
VEHICLE MAINTENANCE SHOP	21410	SF	VE
VEHICLE MAINTENANCE SHOP: TRANSIENT TRAINING	21406	SF	
VEHICLE MAINTENANCE SHOP, ARMY RESERVE	21409	SF	
VEHICLE MAINTENANCE SHOP, NATIONAL GUARD	21407	SF	
VEHICLE PAINT AND PREP SHOP, DOL/DPW/IMMA/IMMD	21855	SF	
VEHICLE PAINT AND PREP SHOP, NON-DOL/DPW	21417	SF	
VEHICLE PARKING GARAGE, NONORGANIZATIONAL	85218	SY	
VEHICLE PARKING, NONORGANIZATIONAL, SURFACED	85215	SY	
VEHICLE PARKING, NONORGANIZATIONAL, UNSURFACED	85216	SY	
VEHICLE PARKING, ORGANIZATIONAL, SURFACED	85210	SY	
VEHICLE PARKING, ORGANIZATIONAL, UNSURFACED	85211	SY	
VEHICLE RACE TRACK	75033	AC	EA
VEHICLE SCALES	14971		EA
VEHICLE STORAGE BUILDING, DEPOT LEVEL	44182	SF	
VEHICLE STORAGE BUILDING, INSTALLATION	44263	SF	
VEHICLE STORAGE FACILITY, DEPOT LEVEL	44181	SF	
VEHICLE STORAGE SHED, INSTALLATION	44262	SF	
VEHICLE TEST RAMP	14953		EA
VEHICLE TEST TRACK	14937		EA
VEHICLE TRAINING AREA, AMPHIBIOUS	17956	AC	EA
VETERINARY FACILITY	53040	SF	
VIBRATION TEST LAB	31930	SF	
VISUAL APPROACH SLOPE INDICATOR	13613		LF

**Table C-1**  
**Alphabetical facility category listing—Continued**

Category long title	CATCD	UM1	UM2
<b>W</b>			
WAITING AREA	61055	SF	PN
WALLS AND FENCING	87210		LF
WAREHOUSE, CONTROLLED HUMIDITY, DEPOT LEVEL	44130	SF	CF
WAREHOUSE, CONTROLLED HUMIDITY, INSTALLATION	44230	SF	CF
WAREHOUSE, EXCHANGE	74055	SF	CF
WAREHOUSE, MEDICAL	53060	SF	CF
WAREHOUSE, OPEN, DEPOT LEVEL	44180	SF	CF
WAREHOUSE, RADIOACTIVE STORAGE, DEPOT LEVEL	44160	SF	CF
WAREHOUSE, RADIOACTIVE STORAGE, INSTALLATION	44260	SF	CF
WASH BUILDING, CENTRALIZED	14163	SF	VE
WASH FACILITY, CENTRALIZED	14962		EA
WASH PLATFORM, INSTALLATION	14963		EA
WASH PLATFORM, ORGANIZATIONAL	14955		EA
WASH/FUELING/POL SUPPORT BUILDING	14165	SF	
WASH/FUELING/POL SUPPORT FACILITY	14164	SF	
WASHING APRON, AIRCRAFT, SURFACED	11370	SY	
WASHING APRON, AIRCRAFT, UNSURFACED	11371	SY	
WASTE POL STORAGE TANK	89550		GA
WASTE WATER TREATMENT PLANT, INDUSTRIAL	83140		KG
WASTE WATER TREATMENT, ADVANCED	83113		KG
WASTE WATER TREATMENT, PRIMARY	83110		KG
WASTE WATER TREATMENT, SECONDARY	83112		KG
WASTE/SEWAGE TREATMENT BUILDING	89131	SF	
WATCH REPORTING SYSTEM	88020		BX
WATER AND GRIT SEPARATOR	83181		KG
WATER DISTRIBUTION LINES, NONPOTABLE	84510		LF
WATER DISTRIBUTION LINES, POTABLE	84210		LF
WATER DISTRIBUTION SYSTEM, CHILLED	82710		LF
WATER LINES, HOT	82220		LF
WATER LINES, HOT/CHILLED	82221		LF
WATER RETAINING BASIN	84740		GA
WATER STORAGE BUILDING	89148	SF	
WATER STORAGE TANK, NONPOTABLE	84710		GA
WATER STORAGE TANK, POTABLE	84610		GA
WATER SUPPLY BUILDING, NONPOTABLE	89144	SF	
WATER SUPPLY TRAINING AREA	17982	AC	EA
WATER SUPPLY/TREATMENT BUILDING, POTABLE	89141	SF	
WATER TREATMENT PLANT	84110		KG
WATER WELL, NONPOTABLE	84470		KG
WATER WELL, POTABLE	84130		KG
WEAPON DEMILITARIZATION SHOP, DEPOT LEVEL	21512	SF	

**Table C-1**  
**Alphabetical facility category listing—Continued**

Category long title	CATCD	UM1	UM2
WEAPON QUALITY ASSURANCE/CALIBRATION FACILITY, DEPOT LEVEL	21522	SF	
WEAPONS PRODUCTION STRUCTURE	22565	SF	
WEAPONS QUALITY ASSURANCE/CALIBRATION FACILITY, PRODUCTION	22548	SF	
WEAPONS REPAIR FACILITY, DEPOT LEVEL	21545	SF	
WEATHER STATION	14115	SF	
WELDING SHOP	22535	SF	
WHARF	15210	SY	FB
WHEELED VEHICLE DRIVERS COURSE	17954	AC	EA
WILDLIFE AND FISH MANAGEMENT AREA	75080	AC	EA
WILDLIFE OBSERVATION BUILDING	31063	SF	
WIND DIRECTION INDICATOR	13470		EA
WOOD-FIRED HEATING PLANT	82118		MB
<b>Y</b>			
YOUTH CENTER	74066	SF	
<b>Z</b>			
ZERO/BASIC 10M-25M FIRING RANGE	17801	AC	FP

## Appendix D Alphabetical Listing of Facility Category Groups

### D-1. Listing of facility category groups

This appendix provides an alphabetical listing of the facility category groups (FCGs) that appear in appendix B.

### D-2. Table elements

Table D-1 provides the FCG title, FCG alphanumeric, and unit of measurement (UM) for each FCG.

**Table D-1**  
**Alphabetical listing of facility category groups**

FCG title	FCG	UM
<b>A</b>		
ACCESS APRONS, HANGAR	F11340	SY
ACCESS CONTROL FACILITIES	F14113	SF
ADMINISTRATIVE FACILITIES	F60000	SF
ADMINISTRATIVE STRUCTURES, NONBUILDING	F69000	EA
AERIAL GUNNERY RANGES	F17911	EA
AERIAL HARMONIZATION RANGES	F17910	EA
AIR DEFENSE RANGES	F17871	FP
AIR/FALLOUT SHELTER	F73050	SF
AIRBORNE EQUIPMENT/PARACHUTE REPAIR	F21881	SF
AIRCRAFT ARREST SYSTEM	F14920	EA
AIRCRAFT ENGINE TEST FACILITIES	F21140	SF
AIRCRAFT ENGINE TEST STRUCTURE	F21141	SF
AIRCRAFT FUEL STORAGE	F12410	GA
AIRCRAFT FUELING FACILITIES	F12100	GM
AIRCRAFT MAINTENANCE FACILITIES	F21110	SF
AIRCRAFT MAINTENANCE INSTRUCTIONAL BUILDINGS	F17134	SF
AIRCRAFT PRODUCTION FACILITIES	F22100	SF
AIRCRAFT RDT&E FACILITIES	F31100	SF
AIRFIELD PAVEMENT LIGHTING	F13600	LF
AIR-GROUND RANGES	F17913	EA
ALARM SYSTEMS	F88000	BX
AMBULANCE SHELTERS	F53070	SF
AMMO DEMO/MAINT	F21632	SF
AMMO PRODUCTION STRUCTURES	F22685	SF
AMMUNITION PRODUCTION FACILITIES	F22600	SF
AMMUNITION RDT&E FACILITIES	F31600	SF
AMMUNITION REPAIR, INSTALLATION	F21670	SF
AMMUNITION STORAGE LIQUID PROPELLANT	F42300	SF
AMMUNITION STORAGE, LIQUID PROPELLANT, STRUCTURE	F42311	GA
ANIMAL SHELTERS	F14126	SF
ANNUAL TRAINING OFFICERS QUARTERS	F72412	SF
ANNUAL TRAINING OFFICERS QUARTERS, SPACES	F7242P	PN
ANNUAL TRAINING/MOBILIZATION BARRACKS FACILITIES	F72114	SF

**Table D-1**  
**Alphabetical listing of facility category groups—Continued**

FCG title	FCG	UM
ANNUAL TRAINING/MOBILIZATION BARRACKS SPACES	F7211P	PN
AREAS, IMPACT, DUDDDED	F17730	AC
AREAS, IMPACT, NON-DUDDDED	F17731	AC
ARMS STORAGE-BN	F44223	SF
ARMY COMMUNITY SERVICE (ACS) CENTERS	F74033	SF
ARMY CONTINUING EDUCATION FACILITIES	F74025	SF
ARMY RESERVE MAINTENANCE FACILITIES	F21409	SF
ARTILLERY DIRECT RANGES	F17855	FP
ARTILLERY INDIRECT RANGES	F17856	FP
ARTILLERY SCALED RANGES	F17854	FP
AUDITORIUMS, GENERAL PURPOSE	F74010	SF
AUTOMATION-AIDED INSTRUCTIONAL BUILDINGS	F17136	SF
AUTOMOTIVE SKILL CENTERS	F74024	SF
AVIATION UNIT OPERATIONS BUILDINGS	F14112	SF
<b>B</b>		
BAND TRAINING FACILITIES	F17115	SF
BANKS	F74006	SF
BASEBALL FIELDS	F75020	EA
BASIC TRAINING BARRACKS FACILITIES	F72181	SF
BASIC TRAINING BARRACKS SPACES	F7218P	PN
BAYONET ASSAULT COURSE	F17816	LN
BLAST/EXHAUST DEFLECTOR	F14935	EA
BOAT HOUSE	F74009	SF
BOWLING FACILITIES	F74011	SF
BRIDGES, PEDESTRIAN	F85230	SY
BRIDGES, RAILROAD	F86110	LF
BRIDGES, TRAINING AREA	F85730	SY
BRIDGES, VEHICLE	F85120	SY
BULK LIQUID FUEL STORAGE	F41100	BL
BUS STATION	F73013	SF
<b>C</b>		
CABLE VAULT	F13252	EA
CARGO HANDLING BUILDINGS	F15600	SF
CEMETERY	F76030	EA
CENTRAL WASH BUILDINGS	F14163	SF
CENTRAL WASH FACILITIES	F14962	EA
CEREMONIAL HALL	F73080	SF
CEV RANGE	F17869	FP
CHILD DEVELOPMENT CENTERS	F74014	SF
CHILLED WATER LINES	F82710	LF
CHLORINATOR FACILITIES	F84150	KG
CHLORINATOR FACILITIES, NONPOTABLE	F84450	KG

**Table D-1**  
**Alphabetical listing of facility category groups—Continued**

FCG title	FCG	UM
CIDC FACILITIES	F14114	SF
CLUB, PRIVATE/ORGANIZATIONAL	F74085	SF
COLD STORAGE, BATTERIES	F42400	SF
COMBAT ENGINEER VEHICLE RANGES	F17869	FP
COMMISSARIES	F74021	SF
COMMUNICATION LINES	F13500	MI
COMMUNICATION/ELECTRONIC RDT&E FACILITIES	F31700	SF
COMMUNICATIONS/ELECTRONICS REPAIR SHOPS, DEPOT	F21700	SF
COMMUNITY FITNESS CENTER	F74069	SF
COMMUNITY SERVICE CENTERS	F74033	SF
COMPACT ITEM REPAIR INSTRUCTIONAL FACILITIES	F17131	SF
CONF/OBSTACLE COURSE	F17950	EA
CONFERENCE CENTERS	F74034	SF
CONFINEMENT FACILITIES	F73015	SF
COOLING TOWER	F89400	CM
COURT AREAS	F75011	EA
COVERED STORAGE, DEPOT	F44180	SF
COVERED STORAGE, INSTALLATION	F44222	SF
COVERED TRAINING AREA	F17139	SF
CRANE TRACKS	F86100	LF
CREDIT UNION	F74023	SF
<b>D</b>		
DAMS	F89270	EA
DECONTAMINATION FACILITIES	F14177	SF
DEMOLITION/FLAME RANGES	F17885	FP
DENTAL FACILITIES	F54000	SF
DEPENDENT SCHOOLS	F73046	SF
DEPOT AMMUNITION MAINTENANCE FACILITIES	F21600	SF
DEPOT AMMUNITION STORAGE	F42100	SF
DEPOT COLD STORAGE	F43100	SF
DEPOT MAINTENANCE/REBUILD SHOPS	F21440	SF
DEPOT WEAPONS MAINTENANCE SHOPS	F21500	SF
DETACHED MISCELLANEOUS FACILITIES	F72360	SF
DETACHED STORAGE FAMILY HOUSING	F71420	SF
DIKES	F87140	LF
DISPENSARIES AND CLINICS	F55000	SF
DOL/PROCURED ITEMS & EQUIPMENT MAINTENANCE SHOPS	F21800	SF
DRIVING RANGE	F75042	EA
DRUG COUNSELING FACILITIES	F73028	SF
<b>E</b>		
EASEMENTS	F92100	AC
EATING FACILITIES NOT EXCHANGE MANAGED	F74012	SF

**Table D-1**  
**Alphabetical listing of facility category groups—Continued**

FCG title	FCG	UM
ELECT SW STAT	F81350	KV
ELECTRIC POWER LINES	F81200	LF
ELECTRIC POWER SOURCE	F81100	KV
EMCS	F89220	EA
EMERGENCY TROOP HOUSING	F72500	SF
EMPLOYEE CHANGING FACILITY	F14178	SF
ENCLOSED STORAGE, DEPOT	F44100	SF
ENCLOSED STORAGE, INSTALLATION	F44210	SF
ENGINEER QUALIFICATION RANGES	F17888	FP
ENLISTED UPH, TRANSIENT SPACES	F7212P	PN
EOC/SCIF FACILITIES	F14161	SF
EXCHANGE CAR WASH	F74059	SF
EXCHANGE EATING FACILITIES	F74051	SF
EXCHANGE RETAIL FACILITIES	F74053	SF
EXCHANGE SERVICE STATIONS	F74052	SF
EXCHANGE SUPPORT FACILITIES	F74054	SF
EXCHANGE WAREHOUSE	F74055	SF
EXTERIOR LIGHTING	F81230	LF
<b>F</b>		
FAMILY HOUSING, DETACHED FACILITIES	F71400	SF
FAMILY HOUSING, DWELLINGS	F71100	SF
FAMILY HOUSING, FAMILIES	F7110F	FA
FAMILY HOUSING, TRAILERS	F71200	FA
FARM, LAND	F45220	SY
FENCING AND GATES	F87200	LF
FIELD FIRE RANGES	F17802	FP
FILTER PLANT FACILITIES	F84125	KG
FIRE AND MOVEMENT RANGES	F17892	LN
FIRE AND RESCUE FACILITIES	F73010	SF
FIRE EXTINGUISHING SYSTEMS	F88100	HD
FIRE FIGHT/RESCUE	F17981	EA
FIRE PROT POND	F84730	GA
FIRE PROTECTION SYSTEM LINES, NONPOTABLE	F84300	LF
FIRE TOWER	F73012	SF
FIRING RANGES, INDOOR	F17121	SF
FISH/WILDLIFE MANAGEMENT AREAS	F75080	AC
FISHER HOUSES	F53080	SF
FITNESS FACILITIES	F74028	SF
FIXED CRANE	F21340	SF
FLIGHT CONTROL TOWER	F13310	SF
FOREIGN RIGHTS	F92300	AC
FORENSIC LAB	F14116	SF

**Table D-1**  
**Alphabetical listing of facility category groups—Continued**

FCG title	FCG	UM
FORTY MM (GRENADE) MACHINEGUN RANGES	F17834	FP
FUEL LOAD/UNLOAD FACILITIES, MISCELLANEOUS	F12600	OL
FUELING/POL/WASH SUPPORT BUILDINGS	F14165	SF
<b>G</b>		
GARAGE/CARPORT UPH DETACHED	F72350	SF
GARBAGE AND REFUSE FACILITIES	F83300	TN
GARRISON BREAD KITCHEN	F73021	SF
GAS CHAMBERS	F17170	SF
GAS GENERATION FACILITIES	F82310	MB
GAS STORAGE TANKS	F89225	EA
GAS TRANSMISSION LINES	F82400	LF
GENERAL INSTRUCTION BUILDINGS	F17120	SF
GENERAL ITEM REPAIR INSTRUCTIONAL FACILITIES	F17132	SF
GENERAL PURPOSE PLAYGROUNDS	F75018	EA
GOLF COURSES	F75040	EA
GREENHOUSE	F74029	SF
GRENADE LAUNCHER RANGES	F17884	FP
GRENADE RANGES LIVE	F17883	FP
GRENADE RANGES NON-FIRING	F17881	FP
GROUNDS, DRAINAGE	F87100	LF
GUEST HOUSE FACILITIES	F74032	SF
GUIDED MISSILE PRODUCTION FACILITIES	F22200	SF
<b>H</b>		
HAZARDOUS BUILDINGS	F89130	SF
HAZARDOUS STORAGE, DEPOT	F44135	SF
HAZARDOUS STORAGE, INSTALLATION	F44228	SF
HEADQUARTERS BUILDINGS, BATTALION	F14183	SF
HEADQUARTERS BUILDINGS, BRIGADE	F14182	SF
HEADQUARTERS BUILDINGS, COMPANY	F14185	SF
HEAT SOURCE	F82100	MB
HEAT TRANSMISSION AND DISTRIBUTION LINES	F82200	LF
HEATING FUEL OIL DISPENSING FACILITIES	F12610	OL
HEATING FUEL STORAGE	F12470	GA
HEAVY ANTIARMOR WEAPONS RANGES	F17844	FP
HEAVY DEMOLITION RANGES	F17886	FP
HELIUM SUPPORT FACILITIES	F14210	SF
HOLDING APRONS, AIRCRAFT	F11350	SY
HOMELESS SHELTERS	F74079	SF
HUMIDITY CONTROLLED STORAGE, DEPOT	F44130	SF
HUMIDITY CONTROLLED STORAGE, INSTALLATION	F44230	SF
<b>I</b>		
IMPACT AREAS, DUDDER	F17730	AC

**Table D-1**  
**Alphabetical listing of facility category groups—Continued**

FCG title	FCG	UM
INCINERATOR	F83310	TN
INDOOR RINKS	F74070	SF
INDOOR SWIM POOL	F74072	SF
INDUSTRIAL LAUNDRY	F14175	SF
INFANTRY SQUAD BATTLE COURSES	F17894	LN
INFANTRY PLATOON BATTLE COURSES	F17896	FP
INFILTRATION COURSES	F17891	LN
INFO PROC CTR	F13131	SF
INFORMATION SYSTEMS FACILITIES	F13115	SF
INFORMATION SYSTEMS FACILITIES, NONBUILDING	F13200	EA
INSTALLATION AMMUNITION STORAGE	F42200	SF
INSTALLATION COLD STORAGE	F43200	SF
INSTALLATION GAS PRODUCTION	F89112	SF
INSTALLATION MAINTENANCE/REPAIR FACILITIES	F21900	SF
INSTALLATION MWR SUPPORT FACILITIES	F74000	SF
INSTALLATION PERSONNEL SUPPORT FACILITIES	F73000	SF
INSTALLATION SUPPORT PRODUCTION BUILDINGS	F22960	SF
INSTALLATION SUPPORT PRODUCTION FACILITIES	F22900	EA
IRRIGATION FACILITY	F87130	LF
<b>J</b>		
JOGGING/FITNESS/BIKE TRAILS	F75065	EA
<b>K</b>		
KEROSENE DISPENSING FACILITIES	F12615	OL
KEROSENE STORAGE	F12472	GA
KNOWN DISTANCE (KD) RANGES	F17810	FP
<b>L</b>		
LABORATORY INSTRUCTIONAL BUILDINGS	F17135	SF
LAND, FARMS	F45220	SY
LAND IN LEASE	F92200	AC
LAND IN TEMPORARY USE	F91300	AC
LAND OWNED BY ARMY	F91100	AC
LAND VEHICLE FUEL STORAGE	F12450	GA
LAND VEHICLE FUELING FACILITIES	F12300	OL
LANDFILLS, HAZARDOUS WASTE	F83420	AC
LANDFILLS, SANITARY	F83410	AC
LAUNDRY/DRY CLEANING FACILITIES	F73030	SF
LAW RANGES	F17841	FP
LIBRARY FACILITIES	F74041	SF
LIGHT ANTIARMOR WEAPONS RANGES	F17841	FP
LIGHTED BEACON SHIPS	F13800	EA
LIMITED USE INSTRUCTIONAL BUILDINGS	F17138	SF
LIQUID PROPANE GAS STORAGE	F12482	GA

**Table D-1**  
**Alphabetical listing of facility category groups—Continued**

FCG title	FCG	UM
LIQUID STORAGE OTHER THAN WATER/FUEL/PROPELLANT	F41200	GA
LOAD/UNLOAD DOCK/RAMP	F14970	EA
LOADING APRONS, AIRCRAFT	F11380	SY
LUBRICANT STORAGE	F41170	BL
<b>M</b>		
MACHINE GUN QUALIFICATION RANGES	F17831	FP
MAINTENANCE APRONS, AIRCRAFT	F11330	SY
MAINTENANCE SUPPORT FACILITIES, ORGANIZATIONAL	F14955	EA
MANEUVER RIGHTS: LICENSE/PERMIT	F91370	AC
MANEUVER/TRAINING LAND-HEAVY	F17720	AC
MANEUVER/TRAINING LAND-LIGHT	F17700	AC
MARINE FUEL STORAGE	F12440	GA
MARINE FUELING FACILITIES	F12200	GM
MARINE IMPROVEMENTS	F16400	LF
MARINE RAILWAY	F21320	SF
MATERIAL HANDLING INSTRUCTIONAL BUILDINGS	F17137	SF
MEDICAL CENTERS/HOSPITALS	F51000	SF
MEDICAL LABORATORIES	F53020	SF
MEDICAL RESEARCH LABS	F31060	SF
MEDICAL WAREHOUSES	F53060	SF
MEMORIALS AND MONUMENTS	F76020	EA
MILITARY CLOTHING SALES	F74020	SF
MISC AIRFIELD PAVEMENTS	F11131	SY
MISC FUEL LOAD/UNLOAD FACILITIES	F12600	OL
MISC FUEL STORAGE	F12460	GA
MISC OPERATIONS FACILITIES, NON-BUILDING	F14900	EA
MISC OPS FACILITIES	F14164	SF
MISC OUTDOOR RECREATIONAL FACILITIES	F75000	EA
MISC PRODUCTION FACILITIES	F22800	SF
MISC RANGES	F17800	FP
MISC RDT&E FACILITIES	F31900	SF
MISC SHEDS	F73056	SF
MISC TANKS	F89500	GA
MISC TRAINING AREAS	F17998	AC
MISC TRAINING FACILITIES	F17900	EA
MISC TRAINING SUPPORT FACILITIES	F17122	SF
MISC UTILITIES, UM = CM	F89400	CM
MISC UTILITIES, UM = EA	F89200	EA
MISC UTILITIES, UM = GA	F89500	GA
MISC UTILITIES, UM = LF	F89300	LF
MISSILE LAUNCHERS/STORAGE	F14121	SF
MISSILE SERVICE TOWERS	F14951	EA

**Table D-1**  
**Alphabetical listing of facility category groups—Continued**

FCG title	FCG	UM
MISSILE, GUIDED, MAINTENANCE FACILITIES, DEPOT	F21210	SF
MISSILE, GUIDED, PRODUCTION FACILITIES	F22200	SF
MISSILE/SPACE RDT&E FACILITIES	F31200	SF
MLRS RANGES	F17857	FP
MONUMENTS AND MEMORIALS	F76020	EA
MONUMENTS AND MEMORIALS	F76020	EA
MOORINGS	F16300	EA
MORGUES	F53030	SF
MORTAR RANGES	F17852	FP
MORTAR SCALED RANGES	F17851	FP
MOUT ASSAULT COURSES	F17898	FP
MOUT FACILITIES (NON-LIVE FIRE)	F17995	EA
MULTIPURPOSE ATHLETIC FIELDS	F75022	EA
MULTIPURPOSE RANGE COMPLEXES	F17866	LN
MULTIPURPOSE TRAINING RANGES	F17864	LN
MUSEUMS	F76000	SF
MWR CAR WASH	F74018	SF
MWR KENNEL	F74076	SF
<b>N</b>		
NAF SALES OUTLET	F74003	SF
NATIONAL GUARD MAINTENANCE FACILITIES	F21407	SF
NAVIGATION AIDS, BUILDINGS, AIR	F13300	SF
NAVIGATION AIDS, NON-BUILDING, AIR	F13400	EA
NIGHT FIRE RANGES	F17807	FP
NONAUTOMOTIVE SKILL CENTER FACILITIES	F74022	SF
NONORG PK MLTLY	F85218	SY
<b>O</b>		
OBSERVATION TOWER/BUNKER	F17971	EA
OFFICER UPH TRANSIENT SPACES	F7241P	PN
OFFICER, AT SPACES	F7241P	PN
OIL-WATER-GRIT-GREASE SEPARATORS	F83180	KG
OPEN AMMUNITION STORAGE	F42500	SY
OPEN DINING FACILITIES	F74046	SF
OPEN STORAGE, DEPOT	F45100	SY
OPEN STORAGE, INSTALLATION	F45200	SY
OPERATIONS BUILDINGS, AIRFIELD	F14110	SF
OPERATIONS BUILDINGS, SHIP	F14310	SF
OPERATIONS SUPPORT BUILDINGS	F14163	SF
ORGANIZATIONAL CLASSROOM	F17119	SF
ORGANIZATIONAL MAINTENANCE SUPPORT FACILITIES	F14955	EA
ORGANIZATIONAL STORAGE	F44224	SF
ORGANIZATIONAL/PRIVATE CLUB	F74085	SF

**Table D-1**  
**Alphabetical listing of facility category groups—Continued**

FCG title	FCG	UM
OUTDOOR POOLS	F75030	EA
OUTDOOR THEATERS/STADIUMS/SEATING	F75050	EA
OVERHEAD PROTECTION FACILITIES	F14179	SF
OXYGEN/ACETYL STORAGE	F44215	SF
<b>P</b>		
PADS	F85225	SY
PARADE/DRILL FIELD	F17980	AC
PARKING UNSURFACED	F85211	SY
PARKING, FIXED WING AIRCRAFT	F11310	SY
PARKING, ROTARY WING AIRCRAFT	F11320	SY
PARKING, NONORGANIZATIONAL	F85215	SY
PARKING, ORGANIZATIONAL	F85210	SY
PE TRAINING BUILDINGS	F17125	SF
PE TRAINING FIELD	F17992	EA
PEDESTRIAN BRIDGES	F85230	SY
PERS/EQUIP DZ	F17991	AC
PHARMACY	F53025	SF
PHOTO LAB	F13135	SF
PIERS	F15100	FB
PISTOL QUALIFICATION COURSES	F17821	FP
PLANT/UTILITIES BUILDINGS	F89100	SF
PLAYGROUNDS, GENERAL PURPOSE	F75018	EA
POL PIPELINE/SUPPORT FACILITIES	F12500	MI
POLICE/MP STATIONS	F73016	SF
POSTAL FACILITIES	F73073	SF
POV INSPECTION	F73074	SF
POWER LINES, ELECTRIC	F81200	LF
POWER SUBSTATIONS/SWITCHING FACILITIES	F81300	KV
PRINT PLANT	F13185	SF
PRIVATE/ORGANIZATIONAL CLUB BUILDINGS	F74085	SF
PRO SHOP/GOLF	F74030	SF
PRODUCTION PLANT SUPPORT FACILITIES	F14169	SF
PRODUCTION PLANT SUPPORT STRUCTURES	F14170	SF
PROPELLANT FUEL STORAGE	F12460	GA
PROPELLANT FUELING FACILITIES	F12620	OL
PROPULSION RDT&E FACILITIES	F31800	SF
PROTECTIVE BARRIERS	F14915	EA
PUBLIC DOMAIN WITHDRAWAL	F91200	AC
PUBLIC LAND/TERRITORIES/POSSESSIONS	F91400	AC
PUTT PUTT GOLF	F75043	EA
<b>R</b>		
RAILROAD BRIDGES	F86110	LF

**Table D-1**  
**Alphabetical listing of facility category groups—Continued**

FCG title	FCG	UM
RAILROAD EQUIPMENT/ENGINE MAINTENANCE	F21840	SF
RAILROAD FACILITIES	F86100	LF
RAILROAD SCALES	F86130	LF
RAILROAD TRACKS	F86000	MI
RANGE BUILDINGS/STRUCTURES, RDT&E	F37100	SF
RANGE FACILITIES, RDT&E	F39080	EA
RANGES RIFLE/MG ZERO	F17801	FP
RDT&E DROP ZONES	F39076	EA
RDT&E FACILITIES OTHER THAN BUILDINGS	F39000	EA
RDT&E LABS	F31000	SF
RDT&E RANGE BUILDINGS/STRUCTURES	F37100	SF
RDT&E RANGE FACILITIES	F39080	EA
RDT&E RANGE IMPACT AREAS	F39075	EA
RDT&E RANGES	F39069	EA
READY BLDG	F14132	SF
REC BILLETS	F74036	SF
REC EQUIPT CHECKOUT	F74065	SF
REC PARK SERVICE BLDG	F74087	SF
REC PIER/PLATFORMS	F75070	EA
REC SUPPORT FACILITIES	F74075	SF
REC TRAILER PARK/CAMPGROUND	F75086	EA
REC/PICNIC AREA	F75085	EA
RECORD FIRE RANGES	F17804	FP
RECREATION CENTER	F74068	SF
RECREATIONAL CENTERS/EQUIPMENT CHECKOUT	F74065	SF
RECREATIONAL SHELTERS	F75052	EA
REFRIGERATION AND AIR/CONDITIONING FACILITIES	F82600	TN
REFUSE AND GARBAGE FACILITIES	F83300	TN
RELIGIOUS EDUCATION FACILITIES	F73018	SF
RELIGIOUS FACILITIES	F73017	SF
RESERVOIR, NONPOTABLE	F84720	GA
RESERVOIR, POTABLE	F84620	GA
RETAINING STRUCTURE	F87150	LF
RIDING STABLE	F74049	SF
RIFLE/MG ZERO RANGES	F17801	FP
ROADS, CANTONMENT AREA, SURFACED	F85100	SY
ROADS, CANTONMENT AREA, UNSURFACED	F85130	SY
ROADS, TRAINING AREA, SURFACED	F85710	SY
ROADS, TRAINING AREA, UNSURFACED	F85715	SY
RUNNING TRACKS	F75027	EA
RUNWAY OVERRUN AREAS	F11151	SY
RUNWAYS, FIXED WING	F11110	SY

**Table D-1**  
**Alphabetical listing of facility category groups—Continued**

FCG title	FCG	UM
RUNWAYS, ROTARY WING	F11120	SY
RUNWAYS, UNSURFACED	F11111	SY
<b>S</b>		
SCALED GUNNERY RANGES (1:5-1:60)	F17861	FP
SEPARATE TOILET/SHOWER	F73075	SF
SEWAGE LIFT STATIONS	F83150	KG
SEWAGE/WASTE COLLECTION LINES	F83200	LF
SHIP MAINTENANCE FACILITIES	F21310	SF
SHIP NAVIGATION BUILDINGS	F13700	SF
SHIP REPAIR FAC	F21335	SF
SHIP REPAIR SHOP	F21330	SF
SHORE EROSION PREVENTION FACILITIES	F15400	LF
SIMULATOR FACILITIES	F17200	SF
SMALL CRAFT BERTHING	F15500	FB
SNIPER TRAINING RANGES	F17811	FP
SOFTBALL FIELDS	F75021	EA
SPECIAL WEAPON DEPOT	F21540	SF
SQUAD DEFENSE RANGES	F17893	FP
STADIUM	F75060	EA
STANDBY POWER	F81150	KV
STATIONARY GUNNERY RANGES	F17863	LN
STORAGE SILOS	F44216	SF
STORAGE SUPPORT FACILITIES	F14133	SF
STUDENT SPACES, ENLISTED UPH	F7213P	PN
STUDENT UPH, ENLISTED	F72121	SF
SUBSTATION	F81300	KV
SUPPORT FACILITIES, PRODUCTION PLANT	F14169	SF
SWING BASE, AIRCRAFT	F11610	SY
<b>T</b>		
TANK GUNNERY RANGES (1:5-1:60), SCALED	F17861	FP
TANK GUNNERY RANGES, STATIONARY	F17863	LN
TANK TRAILS, CANTONMENT AREA	F85150	SY
TANK TRAILS, TRAINING AREA, SURFACED	F85720	SY
TANK TRAILS, TRAINING AREA, UNSURFACED	F85725	SY
TANK/AUTOMOTIVE PRODUCTION FACILITIES	F22400	SF
TANK/AUTOMOTIVE PRODUCTION STRUCTURES	F22435	SF
TANK/AUTOMOTIVE RDT&E FACILITIES	F31400	SF
TAXIWAYS, FIXED WING	F11210	SY
TAXIWAYS, ROTARY WING	F11220	SY
TECHNICAL SERVICE RDT&E FACILITIES	F32100	SF
TENT PAD	F72520	SF
THRIFT SHOPS	F74078	SF

**Table D-1**  
**Alphabetical listing of facility category groups—Continued**

FCG title	FCG	UM
TRACKS, RAILROAD	F86000	MI
TRAFFIC SIGNALS	F89230	EA
TRAILER PARK BLDG	F71450	SF
TRAILER SITES	F71300	FA
TRAINING AIDS SUPPORT CENTERS (TASC)	F14129	SF
TRAINING AREA BRIDGES	F85730	SY
TRAINING AREA ROADS, SURFACED	F85710	SY
TRAINING AREA ROADS, UNSURFACED	F85715	SY
TRAINING AREA TANK TRAILS, SURFACED	F85720	SY
TRAINING AREA TANK TRAILS, UNSURFACED	F85725	SY
TRAINING CENTERS—ARNG/USAR	F17142	SF
TRAINING CENTERS—NATIONAL GUARD	F17180	SF
TRAINING CENTERS—RESERVES	F17140	SF
TRAINING SUPPORT FACILITIES, MISC	F17122	SF
TRANSFORMERS	F81360	KV
<b>U</b>		
UNACCOMPANIED PERSONNEL HOUSING DETACHED FACILITIES	F72300	SF
UNACCOMPANIED PERSONNEL HOUSING DINING FACILITIES	F72200	SF
UNACCOMPANIED PERSONNEL HOUSING, ENLISTED FACILITIES	F72100	SF
UNACCOMPANIED PERSONNEL HOUSING, ENLISTED SPACES	F7210P	PN
UNACCOMPANIED PERSONNEL HOUSING, ENLISTED STUDENT SPACES	F7213P	PN
UNACCOMPANIED PERSONNEL HOUSING, ENLISTED, AIT	F72121	SF
UNACCOMPANIED PERSONNEL HOUSING, ENLISTED, AST	F72122	SF
UNACCOMPANIED PERSONNEL HOUSING, OFFICER FACILITIES	F72400	SF
UNACCOMPANIED PERSONNEL HOUSING, OFFICER SPACES	F7240P	PN
UNACCOMPANIED PERSONNEL HOUSING, SR NCO FACILITIES	F72170	SF
UNACCOMPANIED PERSONNEL HOUSING, SR NCO SPACES	F7217P	PN
UNDERGROUND ADMIN FACILITIES	F62000	SF
UNG ELECT LINES	F81242	LF
UTILIDORS	F89340	LF
<b>V</b>		
VEHICLE BRIDGES	F85120	SY
VEHICLE FUELING FACILITIES	F12300	OL
VEHICLE MAINTENANCE DOL/DPW	F21885	SF
VEHICLE MAINTENANCE INSTRUCTIONAL BUILDINGS	F17133	SF
VEHICLE MAINTENANCE SHOPS	F21410	SF
VEHICLE SCALES	F14971	EA
VEHICLE STORAGE	F44262	SF
VETERINARY FACILITIES	F53040	SF
<b>W</b>		
WALKWAYS	F85220	SY
WASH APRONS, AIRCRAFT	F11370	SY

**Table D-1**  
**Alphabetical listing of facility category groups—Continued**

<b>FCG title</b>	<b>FCG</b>	<b>UM</b>
WASTE TREATMENT SUPPORT FACILITIES	F83120	KG
WASTE WATER TREATMENT, ADVANCED	F83113	KG
WASTE WATER TREATMENT, INDUSTRIAL	F83140	KG
WASTE WATER TREATMENT, PRIMARY	F83110	KG
WASTE WATER TREATMENT, SECONDARY	F83112	KG
WATER DISTRIBUTION LINES, NONPOTABLE	F84500	LF
WATER DISTRIBUTION LINES, POTABLE	F84200	LF
WATER RETAINING BASINS	F84740	GA
WATER SOURCE, NONPOTABLE	F84410	KG
WATER SOURCE, POTABLE	F84130	KG
WATER STORAGE, NONPOTABLE	F84700	GA
WATER STORAGE, POTABLE	F84600	GA
WATER SUPPLY SUPPORT, NONPOTABLE	F84472	KG
WATER SUPPLY/TREATMENT SUPPORT, POTABLE	F84100	KG
WATER TREATMENT FACILITIES	F84110	KG
WATERFRONT OPERATIONS FACILITIES	F15900	EA
WATER-GRIT-OIL-GREASE SEPARATORS	F83180	KG
WEAPON DEMIL DEPOT	F21512	SF
WEAPONS PROD STRUCTURES	F22565	SF
WEAPONS PRODUCTION FACILITIES	F22500	SF
WEAPONS REPAIR FACILITIES	F21545	SF
WEAPONS/WEAPONS SYSTEMS RDT&E FACILITIES	F31500	SF
WEATHER STATION	F14115	SF
WHARFS	F15200	FB
<b>Y</b>		
YOUTH SUPPORT FACILITIES	F74066	SF
<b>Z</b>		
ZERO RANGES, RIFLE/MG	F17801	FP

## Appendix E Category Code Composition of Facility Category Groups

### E-1. Listing of FCGs

This appendix provides a listing of facility category groups (FCGs) in FCG numerical order (appendix D was in alphabetical order by FCG name) along with the facility CATCDs that make up each FCG.

### E-2. Table elements

Table E-1 provides the FCG alphanumeric, FCG title, FCG UM, facility CATCD, facility category short title, and facility category program UM from appendix B.

**Table E-1**  
**Numerical listing of facility category groups**

FCG	FCG title	UM	CATCD	CATCD short title	P UM
F11110	RUNWAYS, FW	SY	11110	FW RUNWAY SURF	SY
F11111	RUNWAY, UNSURF	SY	11111 11121	FW RUNWAY UNSUR RW RUNWAY UNSUR	SY SY
F11120	RUNWAYS, RW	SY	11120 11130	RW RUNWAY SURF RW LAND PAD SUR	SY SY
F11131	MISC AFLD PVMTS	SY	11131 11213 11222 11311 11321 11331 11341 11351 11371 11383	RW LAND PAD UNS FW TAXIWAY UNS RW TAXIWAY UNS FW PK APRN UNS RW PK APRN UNS AC MNT APR UNS HGR ACC APR UNS AC HLD APRN UNS AC WSH APRN UNS AC LD APRN UNS	SY SY SY SY SY SY SY SY SY SY
F11151	RUNWAY OVERRUN	SY	11151	RUNWAY OVERRUN	SY
F11210	TAXIWAYS, FW	SY	11212	FW TAXIWAY SURF	SY
F11220	TAXIWAYS, RW	SY	11221	RW TAXIWAY SURF	SY
F11310	PARKING, FW	SY	11310	FW PK APRN SURF	SY
F11320	PARKING, RW	SY	11320	RW PK APRN SURF	SY
F11330	MNT APRON, ACFT	SY	11330	AC MNT APR SURF	SY
F11340	ACC APRON, HGR	SY	11340	HGR ACC APR SUR	SY
F11350	HOLD APRN, ACFT	SY	11350	AC HLD APRN SUR	SY
F11370	WASH APRN, ACFT	SY	11370	AC WSH APRN SUR	SY
F11380	LOAD APRN, ACFT	SY	11380	AC LD APRN SURF	SY
F11610	SWING BS, ACFT	SY	11610	COMP SWING BASE	SY
F12100	ACFT FUEL FACS	GM	12110 12120	AC DIR FUEL FAC AC TRK FUEL LDG	GM GM
F12200	MRN FUEL FACS	GM	12210	MARINE FUEL FAC	GM
F12300	VEH FUEL FACS	OL	12311 12322 12333	VEH FUEL MOGAS VEH FUEL DIESEL VEH FUEL NATGAS	OL OL OL
F12410	ACFT FUEL STOR	GA	12410 12411 12412 12413	AVGAS STR UNGD JET FUEL UNGD AVGAS STR ABV JET FUEL ST ABV	GA GA GA GA
F12440	MRN FUEL STOR	GA	12440 12441	MARINE STR UNDG MARINE STR ABV	GA GA
F12450	VEH FUEL STOR	GA	12450 12451 12480	MOGAS STR UNGD MOGAS STR ABV DIESEL STR UNGD	GA GA GA

**Table E-1**  
**Numerical listing of facility category groups—Continued**

FCG	FCG title	UM	CATCD	CATCD short title	P UM
F12450	VEH FUEL STOR	GA	12481	DIESEL STR ABV	GA
F12460	MISC FUEL STOR	GA	12460 12461 12470 12471 12472 12473 12482 12483	PROP STR UNGD PROP STR ABV HEAT FUEL UNGD HEAT FUEL ABV KEROSENE STR UG KEROSENE ST ABV LP GAS STR UNGD LP GAS STR ABV	GA GA GA GA GA GA GA GA
F12500	POL LN/SPT FACS	MI	12510 12520	POL PIPE ABV POL PIPE UNGD	MI MI
F12600	FUEL LD/UNLD	OL	12610 12615 12620 12630 12640 12650 12660 12670	HEAT FUEL FAC KEROSENE FAC PROP FUEL FAC TK TRK LD/UNLD TK CAR LD/UNLD BARGE LD/UNLD TANKER LD/UNLD DRUM LOAD FAC	OL OL OL OL OL OL OL OL
F13115	INFO SYS FACS	SF	13115 13120 13125 13140 13160 13170 13175 13181 13131	INFO SYS FAC COMMO CTR MARS STATION INFO SYS PROC XMITTER BLDG RECEIVER BLDG TELEVIDEO CTR TERM EQP FAC INFO PROC CTR	SF SF SF SF SF SF SF SF SF
F13135	PHOTO LAB	SF	13135	PHOTO LAB	SF
F13185	PRINT PLANT	SF	13185	PRINT PLANT	SF
F13200	INFO SYS FAC NB	EA	13220	ANTENNA	EA
F13252	MISC UTIL FACS	EA	13252	CABLE VAULT	EA
F13300	NAV AIDS BD AIR	SF	13320	NAV BLDG, AIR	SF
F13310	FLT CONT TOWER	SF	13310	FLT CONT TOWER	SF
F13400	NAV AIDS NB AIR	EA	13410 13430 13440 13450 13470	RADIO BEACON GND CNT APP SYS INST LAND SYS NAV LIGHTING WIND DIR IND	EA EA EA EA EA
F13500	COMMO LINES	MI	13510 13511 13520	COMMO LINES UNG COMMO LINES ABV COMMO LINES MRN	MI MI MI
F13600	AFLD PVMT LIGHT	LF	13610 13612 13613 13615 13620 13621 13670	RUNWAY LIGHTING APP LITE SYSTEM VIS APP SLP IND RW PKG LIGHTING TAXIWAY LIGHT HOLD APR LIGHT APRON/HDSTD LTG	LF LF LF LF LF LF LF
F13700	SHIP NAV BLDGS	SF	13710 13750	LIGHTHOUSE NAV BLDG, SHIP	SF SF
F13800	LT BEACON SHIPS	EA	13810	LTD BEACON SHIP	EA
F14110	OPS BDGS AFLD	SF	14110	AFLD OPS BLDG	SF
F14112	AVN UNIT OPS BD	SF	14112	AVN UNIT OPS	SF
F14113	ACCESS CNT FACS	SF	14113	ACCESS CNT FAC	SF
F14114	CIDC FACS	SF	14114	CIDC FLD OPS BD	SF
F14115	WEATHER STATION	SF	14115	WEATHER STATION	SF

**Table E-1**  
**Numerical listing of facility category groups—Continued**

FCG	FCG title	UM	CATCD	CATCD short title	P UM
F14116	FORENSIC LAB	SF	14116	FORENSIC LAB	SF
F14121	MSL LCHRS/STOR	SF	14121	MSL LCHR/STR	SF
F14126	ANIMAL SHELTER	SF	14126	WK ANIMAL BLDG	SF
F14129	TASC	SF	14129	TNG AIDS CTR	SF
F14132	READY BLDG	SF	14132	READY BLDG	SF
F14133	STOR SPT FACS	SF	14133 14140 14150 14160	SHIP/RECV FAC CARE/PRES SHOP BOX/CRATE SHOP BLOCK/BAND FAC	SF SF SF SF
F14161	EOC/SCIF FACS	SF	14161 14162	EMERG OPNS CNTR SCIF	SF SF
F14163	OPS SPT BLDGS	SF	14163 14165 14166 14168 14176 14177 14180	CENT WASH BLDG FUEL/POL BLDG DISPATCH BLDG REFILL STA BLDG SAFETY BUILDING DECON FAC SCALE HOUSE	SF SF SF SF SF SF SF
F14164	MISC OPS FACS	SF	14164 14167 14179 14181	FUEL/POL FAC REFILL STATION OVERHEAD PROTEC SAFETY SHELTER	SF SF SF SF
F14169	PROD PLT SPT FAC	SF	14169	PROD PLT SPT BD	SF
F14170	PROD PLT SPT ST	SF	14170	PROD PLT SPT ST	SF
F14175	INDUSTR LAUNDRY	SF	14175	INDUSTR LAUNDRY	SF
F14178	EMP CHG FAC	SF	14178	EMP CHG FAC	SF
F14182	HQ BLDG, BDE	SF	14182	BDE HQ BLDG	SF
F14183	HQ BLDG, BN	SF	14183	BN HQ BLDG	SF
F14184	BN HQ, TRANS	SF	14184	BN HQ BLDG TT	SF
F14185	HQ BLDG, CO	SF	14185	CO HQ BLDG	SF
F14186	CO HQ, TRANS	SF	14186	CO HQ BLDG TT	SF
F14187	BDE HQ, TRANS	SF	14187	BDE HQ BLDG TT	SF
F14210	HEL SPT FACS	SF	14220	HELIUM STR BLDG	SF
F14310	OPS BLDG, SHIP	SF	14310	SHIP OPS BLDG	SF
F14900	MISC OPNS, NB	EA	14916 14925 14937 14940 14953 14958 14961 14975	SOUND BARRIER FIGHTING POS VEH TEST TRACK TOWER VEH TEST RAMP FUEL DRAIN RKS TRK/GUN SYNC RP GUN EMPLACEMENT	EA EA EA EA EA EA EA EA
F14915	PROTEC BARRIER	EA	14915	PROTEC BARRIER	EA
F14920	AC ARREST SYS	EA	14920	AC ARREST SYS	EA
F14935	BLST/EXH DEFLEC	EA	14935	BLST/EXH DEFLEC	EA
F14951	MSL SVC TOWER	EA	14951	MSL SVC TOWER	EA
F14955	MAINT SPT FACS	EA	14955 14960 14963	WASH PLAT ORG GREASE RACK WASH PLAT INST	EA EA EA
F14962	CENT WASH FACS	EA	14962	CENT WASH FAC	EA
F14970	LD/UNLD DOC/RMP	EA	14970	LD/UNLD DOC/RMP	EA

**Table E-1**  
**Numerical listing of facility category groups—Continued**

FCG	FCG title	UM	CATCD	CATCD short title	P UM
F14971	VEHICLE SCALES	EA	14971	VEHICLE SCALES	EA
F15100	PIERS	SY	15110	PIER	SY
F15200	WHARVES	SY	15210	WHARF	SY
F15400	SHORE ERO PREV	LF	15410 15420 15430 15432	BULKHEADS QUAY WALLS SEA WALLS RIPRAP	LF LF LF LF
F15500	SM CRAFT BERTH	FB	15510	SM CRAFT BERTH	FB
F15600	CARGO HAND BLDG	SF	15610	CARGO HANDG FAC	SF
F15900	WTRFRONT OPNS	EA	15930 15950 15960	FERRY SLIP APPRO CHANNEL TURNING BASIN	EA EA EA
F16300	MOORINGS	EA	16310	OFFSHORE MOOR	EA
F16400	MARINE IMPROV	LF	16410 16420 16430 16440 16450	BREAKWATER GROIN LEVEE JETTY MOLE	LF LF LF LF LF
F17115	BAND TNG FACS	SF	17115	BAND TRAIN BLDG	SF
F17119	ORG CLASSROOM	SF	17119	ORG CLASSROOM	SF
F17120	GEN INST BLDGS	SF	17120	GEN INST BLDG	SF
F17121	FIR RGS-INDOOR	SF	17121	INDOOR FIR RG	SF
F17122	TNG SPT FACS	SF	17122	RG/TGT HOUSE	SF
F17122	TNG SPT FACS	SF	17123	RG SPT FAC	SF
F17125	PE TRAINING BLDG	SF	17125	PE TNG BUILDING	SF
F17131	CMP ITM REP INS	SF	17131	COMP REP INST	SF
F17132	GEN ITM REP INS	SF	17132	GEN REP INST	SF
F17133	VEH MNT INST	SF	17133	VEH MAINT INST	SF
F17134	ACFT MNT INST	SF	17134	ACFT MAINT INST	SF
F17135	LAB INSTRUCTION	SF	17135	LAB INST	SF
F17136	AUTO-AID INST	SF	17136	AUTO-AID INST	SF
F17137	MATL HAND INST	SF	17137	MAT HNDL INST	SF
F17138	LIMIT USE INST	SF	17138	LIMIT USE INST	SF
F17139	COV TRAIN AREA	SF	17139	COV TRAIN AREA	SF
F17140	TNG CTRS-RESERV	SF	17140 17141	USAR CENTER ARM FORCE CTR	SF SF
F17142	TNG CTRS-NG/AR	SF	17142	ARNG/USAR CTR	SF
F17170	GAS CHAMBERS	SF	17170	GAS CHAMBER	SF
F17180	TNG CTRS: NG	SF	17180	ARNG ARMORY	SF
F17200	SIMULATOR FACS	SF	17210 17211 17212 17213 17214	SIM BLDG MOTION SIM BLDG NON-MO MVG TGT SIMULAT SIM CENTER BATTLE LAB	SF SF SF SF SF
F17700	MAN/TNG LAND LT	AC	17710 17711	MAN/TRN AREA LT MAN/TRN AREA AM	AC AC
F17720	MAN/TNG LAND HVY	AC	17720	MAN/TRN AREA HV	AC
F17730	IMPACT AREA DUD	AC	17730	IMPACT AREA DUD	AC

**Table E-1**  
**Numerical listing of facility category groups—Continued**

FCG	FCG title	UM	CATCD	CATCD short title	P UM
F17731	AREAS NON-DUD	AC	17731	IMPACT NON-DUD	AC
F17800	MISC RANGES	FP	17813 17814	AUTO RIFLE RG NS SML ARMS RNG	FP FP
F17801	ZERO RANGES	FP	17801	BASIC 10/25M RG	FP
F17802	FIELD FIRE RGS	FP	17802 17803	FIELD FIRE RG AUTO FD FIRE RG	FP FP
F17804	RECORD FIR RGS	FP	17804 17805 17806	RECORD FIRE RG AUTO REC FIR RG MOD REC FIR RG	FP FP FP
F17807	NIGHT FIRE RGS	FP	17807 17808	NIGHT FIRE RNG AUTO NIGHT FIRE	FP FP
F17810	KD RANGES	FP	17810	KD RANGE	FP
F17811	SNIPER TNG RGS	FP	17811 17812 17829	SNIPER RANGE AUTO SNIPER RNG HVY SNIPER RG	FP FP FP
F17816	BAYNET ASLT CRS	FP	17816	BAYNET ASLT CRS	LN
F17821	PISTOL QUAL CSE	FP	17821 17822 17823	CBT PISTOL CRS AUTO PISTOL RG SUB-MG RANGE	FP FP FP
F17831	MACHINEGUN QUAL	FP	17831 17832 17833	MG TRANS RG MG FLD FIRE RG AUTO MPMG RANGE	FP FP FP
F17834	40MM GR MG RNG	FP	17834	40MM GR MG QUAL	FP
F17841	LAW RANGES	FP	17841 17842 17843	LAW RNG SUBCAL LAW RANGE RECOILLESS RNG	FP FP FP
F17844	HVY AA WPNS RG	FP	17844 17845	ANTIARM TKG/LIV AUTO ANTIARM RG	FP FP
F17851	MORTAR SCALE RG	FP	17851	MORT SCALED RNG	FP
F17852	MORTAR RANGES	FP	17852	MORTAR RANGE	FP
F17854	ARTY SCALE RGS	FP	17854	FA SCALED RNG	FP
F17855	ARTY DIRECT RG	FP	17855	FA DIRECT RNG	FP
F17856	ARTY INDIRECT	FP	17856	FA INDIRECT RNG	FP
F17857	MLRS RANGES	FP	17857	MLRS RANGE	FP
F17861	TANK SCALE RGS	FP	17861 17862	TNK RNG 1:30/60 TNK RNG 1:5/10	FP FP
F17863	TANK STA GUN RG	LN	17863	STN GUNNERY RNG	LN
F17864	MULTIPUR TNG RG	LN	17859 17864 17865	DIGITAL MPTR MULTI TRNG RNG AUTOMATED MPTR	LN LN LN
F17866	MPRC	LN	17858 17860 17866 17867 17868 17870	SCOUT RECCE GUN DIGITAL MPRC TK PLT BTL RUN MPRC-L MPRC-H BATTLE AREA BAX	LN LN LN LN LN LN
F17869	CEV RANGE	FP	17869	CEV RANGE	FP
F17871	AIR DEFENSE RGS	FP	17871 17872	ADA GUN RANGE ADA MISSILE RNG	FP FP
F17881	GRENADE RGS NF	FP	17881 17882 17883	HAND GR ACC NF HAND GR QUAL NF LIV HAND GR RNG	FP FP FP



**Table E-1**  
**Numerical listing of facility category groups—Continued**

FCG	FCG title	UM	CATCD	CATCD short title	P UM
F17991	PERS/EQUIP DZ	AC	17991	PERS/EQUIP DZ	AC
F17992	PE TNG FIELD	EA	17992	PE TNG FIELD	EA
F17995	MOUT FACS NF	EA	17901 17995 17996 17997	CACTF CBT IN CITY FAC MOUT TNG (SM) MOUT TNG (LG)	EA EA EA EA
F17998	MISC TNG AREA	AC	17998 17999	LAND NAV COURSE FIELD TNG AREA	AC AC
F21110	ACFT MAINT FACS	SF	21110 21113 21114 21115 21116 21117 21120 21130	AC MAINT HGR AC PARTS STR AC MAINT BAY TUAV HANGAR HGR SHOP SPACE AVION MNT SHP I AC COMP MAINT AC PAINT SHOP	SF SF SF SF SF SF SF SF
F21140	AC ENG TST FAC	SF	21140	AC ENG TST FAC	SF
F21141	AC ENG TST STRU	SF	21141	AC ENG TST STRU	SF
F21210	MSL MNT, DEPOT	SF	21210 21220	GM MNT FAC DEP GM LCH EQ DEP	SF SF
F21310	SHP MAINT FACS	SF	21310	SHP REP GRAV DD	SF
F21320	MARINE RAILWAY	SF	21320	MARINE RAILWAY	SF
F21330	SHIP REP SHOP	SF	21330	SHIP REP SHOP	SF
F21335	SHIP REP FAC	SF	21335	SHIP REP FAC	SF
F21340	FIXED CRANE	SF	21340	FIXED CRANE	SF
F21406	VEH MAINT TRANS	SF	21406	VEH MAINT TT	SF
F21407	NG MAINT FACS	SF	21407 21419	ARNG VEH MAINT CSMS/MATES	SF SF
F21409	AR MAINT FACS	SF	21409 21418	USAR VEH MAINT AMSA/ECS	SF SF
F21410	VEH MAINT SHOPS	SF	21408 21410 21411 21412 21413 21414 21415 21416 21417 21470	COMPT CLNG FAC VEH MAINT SHOP REPAIR BAYS MAINT STORAGE ADMIN/SHOP CONT GEN ITEM REPAIR COMP ITEM REP MSL MAINT FAC VEH PNT/PREP SH OIL STR BLDG	SF SF SF SF SF SF SF SF SF SF
F21440	DEP MNT/REB SHP	SF	21435 21440 21441 21445 21458 21462 21465	MAJ END ITM REB COMP REB DEPOT VEH MNT FAC DEP T/A PTS STR DEP STM CLN BLD DEP STM CLN FAC DEP DRUM RECON PLT	SF SF SF SF SF SF SF
F21500	DEP WPN MNT SHP	SF	21510 21520 21522 21530	SM ARMS REP DEP LT GUN DEPOT WPN QA/CAL DEP HVY GUN DEPOT	SF SF SF SF
F21512	WEAP DEMIL DEP	SF	21512	WEAP DEMIL DEP	SF
F21540	SP WEAP DEPOT	SF	21540	SP WEAP DEPOT	SF
F21545	WPNS REPAIR FAC	SF	21545	WPNS REPAIR FAC	SF
F21600	DEP AMMO MNT	SF	21610 21612	AMMO RENO DEPOT AMMO SURV DEP	SF SF

**Table E-1**  
**Numerical listing of facility category groups—Continued**

FCG	FCG title	UM	CATCD	CATCD short title	P UM
			21620	RKT OHAUL DEPOT	SF
			21622	EXP REC/SER DEP	SF
			21630	AMMO DEMIL DEP	SF
			21640	DUN BLDG DEPOT	SF
			21642	COMP CLEAN DEP	SF
			21650	AMMO QA/CAL DEP	SF
F21632	AMMO DEMO/MNT	SF	21632	AMMO DEMO FAC	SF
			21660	AMMO MNT FAC	SF
F21670	AMMO REP INST	SF	21670	AMMO REPAIR, IN	SF
F21700	C-E REP SHP DEP	SF	21710	ELE MAINT DEPOT	SF
			21712	C-E QA/CAL DEP	SF
			21722	C-E COMP CN DEP	SF
			21730	RDR MAINT DEPOT	SF
			21740	AVION MAINT DEP	SF
F21800	DOL MAINT	SF	21850	BATTERY SHOP	SF
			21872	QA/CAL GEN PURP	SF
			21879	PROC MAINT FAC	SF
F21840	RAILROAD EQUIPMENT/ENGINE MAINTENANCE	SF	21840	RR EQ/EN MAINT	SF
F21881	AIRBORNE EQUIPMENT/PARA-CHUTE REPAIR	SF	21881	ABN EQ/PARA REP	SF
F21885	VEH MNT DOL/DPW	SF	21835	REPAIR BAYS DOL	SF
			21845	ADMIN/SHOP DOL	SF
			21855	VEH PNT/PREP DL	SF
			21865	OIL STR BLD DOL	SF
			21870	MNT STORAGE DOL	SF
			21882	GEN ITM REP DOL	SF
			21885	MNT GEN PURPOSE	SF
			21887	COM ITM REP DOL	SF
F21900	INST MNT/REP	SF	21910	ENG/HOUSING MNT	SF
			21922	ENTOMOLOGY FAC	SF
			21925	ENGR MAINT FAC	SF
F22100	ACFT PROD FACS	SF	22110	AC ENG ASSEM PT	SF
			22120	AIRFRAME ASSEM	SF
			22122	ACFT QA/CAL FAC	SF
			22125	ACFT PROD STRUC	SF
F22200	MSL PROD FACS	SF	22210	GM ASSEM PT	SF
			22220	GM HAND/LCHR PT	SF
			22228	MSL QA/CAL FAC	SF
			22230	MSL PROD STRUC	SF
F22400	T/A PROD FACS	SF	22410	CBT VEH ASSEM	SF
			22412	ENG TEST FAC	SF
			22416	HEAT TREAT SHOP	SF
			22422	PLATING SHOP	SF
			22430	MACHINE SHOP	SF
			22434	T/A QA/CAL FAC	SF
F22435	T/A PROD STRUC	SF	22435	T/A PROD STRUC	SF
F22500	WPN PROD FACS	SF	22510	SM ARMS PLANT	SF
			22520	LIGHT GUN PLANT	SF
			22525	FORGE SHOP	SF
			22530	HEAVY GUN PLANT	SF
			22532	FOUNDRY	SF
			22535	WELDING SHOP	SF
			22537	MACH SHOP WEAP	SF
			22548	WPN QA/CAL PROD	SF
F22565	WPNS PROD STRUC	SF	22565	WPNS PROD STRUC	SF
F22600	AMMO PROD FAC	SF	22610	BAG CHG FIL PT	SF
F22600	AMMO PROD FAC	SF	22612	ACID MFG PLANT	SF
F22600	AMMO PROD FAC	SF	22614	LD AZIDE MFG PT	SF
			22616	EXPLOS MFG PT	SF

**Table E-1**  
**Numerical listing of facility category groups—Continued**

FCG	FCG title	UM	CATCD	CATCD short title	P UM
			22618	CBR PLANT	SF
			22620	CASE OHAUL & TK	SF
			22622	PYRO PRODUCTION	SF
			22624	MTL PARTS PROD	SF
			22625	SM CAL LD < 40MM	SF
			22626	BOMB HE FIL PT	SF
			22628	MTL PARTS LD PT	SF
			22630	LD PT 40-75MM	SF
			22632	AMMO FOUNDRY	SF
			22635	LD PT 76-120MM	SF
			22638	AMMO QA/CAL PRO	SF
			22640	LD PTI greater than 120MM	SF
			22645	LG RKT MTR LD	SF
			22650	MED RKT MTR LD	SF
			22655	CAST HE FIL PT	SF
			22660	SP WEAP PLANT	SF
			22665	AMMO WASHOUT	SF
			22670	CASE FIL PLANT	SF
			22680	PROPELLANT PT	SF
			22685	AMMO PROD STRUC	SF
F22800	MISC PROD FACS	SF	22810	LTH/TEX/CLTH PT	SF
			22845	MISC PROD STRUC	SF
F22900	INST SPT PROD	EA	22910	ASPHALT PLANT	EA
			22920	CONCRETE PLANT	EA
			22930	QU/ROC CRUSH PT	EA
			22940	SAWMILL	EA
F22960	INS SPT PROD BD	SF	22960	ICE PLANT	SF
F31000	RDT&E LABS	SF	31010	CHEMISTRY LAB	SF
			31015	GREENHOUSE R&D	SF
			31020	METALLURGY LAB	SF
			31030	NUC PHY/CHM LAB	SF
			31040	PHYSICS LAB	SF
			31050	HUMAN ENG LAB	SF
			31062	DENTAL RESEARCH	SF
			31063	WILDLIFE OBS BD	SF
			31065	CLIMATIC CHAMBR	SF
F31060	MED RES LABS	SF	31060	MED RES LAB	SF
			31061	MED LAB AN SHLT	SF
F31100	ACFT RDT&E FACS	SF	31110	AC/FLT EQ BLDG	SF
F31200	MSL/SPACE RDT&E	SF	31210	ASTRO/GEO BLDG	SF
			31220	GM BLDG	SF
F31400	T/A RDT&E FACS	SF	31410	GND TRAN EQP BD	SF
F31500	WPN RDT&E FACS	SF	31510	ORDNANCE BLDG	SF
F31600	AMMO RDT&E FACS	SF	31610	CHM EQ/MAT BLDG	SF
			31620	AMMO/EXPL/TX BD	SF
F31700	C-E RDT&E FACS	SF	31710	COMMO EQ BLDG	SF
			31720	DETECT EQ BLDG	SF
			31730	ELECTL EQ BLDG	SF
			31740	ELCTRN EQ BLDG	SF
F31800	PROP RDT&E FACS	SF	31810	NUC PROP BLDG	SF
			31820	PROPUL SYS BLDG	SF
F31900	MISC RDT&E FACS	SF	31910	NONMTL MAT FAC	SF
			31920	LAB/TST BLDG GP	SF
			31930	VIB TEST LAB	SF
F32100	TECH SVC RDT&E	SF	32110	PREC MACH SHOP	SF
F37100	RNG BLDGS RDT&E	SF	37110	RANGE BUILDINGS	SF
F39000	RDT&E FACS NB	EA	39010	AC/FLT EQ FAC	EA
			39014	ASTRO/GEO FAC	EA
			39018	CHM EQ/MAT FAC	EA
			39024	COMMO EQ FAC	EA

**Table E-1**  
**Numerical listing of facility category groups—Continued**

FCG	FCG title	UM	CATCD	CATCD short title	P UM
			39028 39030 39034 39038 39040 39064 39068	DETECT EQ FAC ELECTL EQ FAC ELCTRN EQ FAC GND TRAN EQ FAC GM FAC PROP SYS FAC ORDNANCE FAC	EA EA EA EA EA EA EA
F39069	RDT&E RANGES	AC	39069	RDT&E RANGE	AC
F39075	RDT&E IMPACT AR	AC	39075	RDT&E RNG IMPAC	AC
F39076	RDT&E DZ	AC	39076	RDT&E DROP ZONE	AC
F39080	RDT&E RG FACS	EA	37120 39080	RDT&E RNG STRUC RDT&E RNG FAC	EA EA
F41100	BULK FUEL STOR	BL	41110 41111 41120 41121 41122 41123 41130 41131 41140 41141 41150 41151 41160 41161 41180 41181	BULK MRN ST ABV BULK MRN ST UND BULK AVGAS ABV BULK JET ST ABV BULK AVGAS UND BULK JET ST UND BULK DIESEL ABV BULK DIESEL UND BULK GAS ABV BULK GAS UND BULK LP GAS ABV BULK LP GAS UND BULK PROP ABV BULK PROP UND BULK OIL ABV BULK OIL UND	BL BL BL BL BL BL BL BL BL BL BL BL BL BL BL BL
F41170	LUBRICANT STR	BL	41170	LUBRICANT STR	BL
F41200	LIQ STR NONFUEL	GA	41210	LIQ STR NONPROP	GA
F42100	DEPOT AMMO STOR	SF	42104 42107 42110 42120 42150 42160 42170 42180 42181 42182 42183 42184 42186	EXP TRANS DEPOT STRAD NONATOM D FUSE/DET MAG D HE MAG DEPOT SMKLESS PDR DEP SP WEAP MAG DEP GM MAG DEPOT IGLOO STR DEPOT AMMO STRHS DEP SM ARM AMMO MAG GP MAGAZINE DEP AMMO HUT DEPOT AMMO STRUC DEP	SF SF SF SF SF SF SF SF SF SF SF SF SF
F42200	INST AMMO STOR	SF	42210 42215 42225 42230 42231 42235 42240 42250 42260 42280 42281 42283 42285 42286	FUSE/DET MAG IN HE MAG INST SMKDRUM STRHOUS SM ARM AMMO MAG AMMO STRHS INST READY MAG INST FIX AMMO MAG IN SP WEAP MAG INS GM MAG INST IGLOO STR INST AMMO HUT INST MAG GP INST UNIT AMMO STR AMMO STRUC INST	SF SF SF SF SF SF SF SF SF SF SF SF SF SF
F42288	AMMO STR OTHER	SF	42288	AMMO STR OTHER	SF
F42300	AMMO STR PROP	GA	42310 42311 42312	LIQ PROP STR BD LIQ PROP FAC LIQ PROP STRUC	GA GA GA
F42400	COLD STR BATT	SF	42410	BATT COLD STR	SF

**Table E-1**  
**Numerical listing of facility category groups—Continued**

FCG	FCG title	UM	CATCD	CATCD short title	P UM
F42500	OPEN AMMO STR	SY	42510	AMMO STR PAD	SY
F43100	DEPOT COLD STR	SF	43110	COLD STR DEPOT	SF
F43200	INST COLD STR	SF	43211 43220	COLD STR INST MEAT CUT PLT IN	SF SF
F44100	ENCL STR DEPOT	SF	44110 44170 44182	STORAGE GP DEP UNG STR DEP VEH ST BD DEP	SF SF SF
F44130	HUM CNT STR DEP	SF	44130	CONT HUM WH DEP	SF
F44135	HAZ STOR DEPOT	SF	44135 44150 44160	HAZ MAT STR DEP FLAM MAT STR D RADIOACT WH DEP	SF SF SF
F44180	CVRD STOR DEPOT	SF	44180 44181	OPEN WH DEP OPEN VEH ST DEP	SF SF
F44210	ENCL STOR INST	SF	44210 44220 44250 44271 44288	AC PROD PARTS I STORAGE GP INST UNG STR INST HSG FURN STR INST STR OTHER	SF SF SF SF SF
F44215	OXY/ACETYL STR	SF	44215 44217	OXY STR INST ACETYL STR INST	SF SF
F44216	STORAGE SILO	SF	44216	STORAGE SILO	SF
F44222	CVRD STOR INST	SF	44222	STR SHED GP INS	SF
F44223	ARMS STORAGE-BN	SF	44223	ARMS STORAGE-BN	SF
F44224	UNIT STOR BLDG	SF	44224	ORG STR BLDG	SF
F44228	HAZ STOR INST	SF	44228 44240 44260	HAZ MAT STR INS FLAM MAT STR IN RADIOACT WH INS	SF SF SF
F44230	HUM CNT STR INS	SF	44230	CONTR HUM WH IN	SF
F44262	VEHICLE STORAGE	SF	44262 44263	VEH STR SHED IN VEH STOR INST	SF SF
F45100	OPEN STOR DEPOT	SY	45110	OPEN STR DEPOT	SY
F45200	OPEN STOR INST	SY	45210	OPEN STR INST	SY
F45220	LAND FARMS	SY	45220	LAND FARM	SY
F51000	MED CTR/HOSP	SF	51010	MED CTR/HOSP	SF
F53020	MEDICAL LABS	SF	53020	LABORATORY	SF
F53025	PHARMACY	SF	53025	PHARMACY	SF
F53030	MORGUES	SF	53030	MORGUE	SF
F53040	VETERINARY FACS	SF	53040 53045	VET FACILITY ANIMAL SHELTER	SF SF
F53060	MED WAREHOUSES	SF	53060	MED WAREHOUSE	SF
F53070	AMBULANCE SHLTR	SF	53070 53071	AMBULANCE SHEL AMBULANCE GARAG	SF SF
F53080	FISHER HOUSES	SF	53080	FISHER HOUSE	SF
F54000	DENTAL FACS	SF	54010	DENTAL CLINIC	SF
F55000	CLINICS	SF	55010	HEALTH CLINIC	SF
F60000	ADMIN FACS	SF	61001 61002 61050 61055 61065 61070	MEPS RECRUITING STA ADMIN GEN PURP WAITING AREA TECH LIBRARY RED CROSS BLDG	SF SF SF SF SF SF

**Table E-1**  
**Numerical listing of facility category groups—Continued**

FCG	FCG title	UM	CATCD	CATCD short title	P UM
			61075	COURTROOM	SF
F62000	UNGD ADMIN FACS	SF	62010	UNG ADMIN	SF
F69000	ADMIN STRUC NB	EA	69010 69020 69030	FLAGPOLE INFO STAND FAC INFO SIGN	EA EA EA
F71100	FAM HSG DWELL	SF SF	71111 71112 71113 71114 71115 71116 71117	FH GENERAL OFF FH COL FH LTC/MAJ FH CO/WO FH SR NCO FH JR NCO/ENL HSG OT MILITARY	SF SF SF SF SF SF SF
F71200	FAM HSG TRLRS	FA	71210	AFH TRAILERS	FA
F71300	TRAILER SITES	FA	71310	TRAILER SITES	FA
F71400	FAM HSG DET FAC	SF	71410 71411	GARAGE FH DET CARPORT FH	SF SF
F71420	DET STR FH	SF	71420	DET STR FH	SF
F71450	TRALR PARK BLDG	SF	71450	TRALR PARK BLDG	SF
F72010	ARMY LODGING	SF	72010	ARMY LODGING	SF
F72100	UPH, ENL FACS	SF	72111	ENLISTED UPH	SF
F72114	AT/MOB BARRACKS	SF	72114 72115	AT ENL BARRACKS MOB ENL BRKS	SF SF
F72121	UPH, ENL AIT	SF	72121	TRANS UPH AIT	SF
F72122	UPH, ENL AST	SF	72122	TRANS UPH AST	SF
F72170	UPH SR NCO FACS	SF	72170	UPH SR NCO	SF
F72181	BT BARRACKS	SF	72181	TRAINEE BKS	SF
F72200	UPH DINING FACS	SF	72210	DINING FACILITY	SF
F72212	DINING FAC TRAN	SF	72212	DINING FACIL TT	SF
F72300	UPH DET FACS	SF	72310	UPH LAUNDRY DET	SF
F72350	GAR/CAR UPH DET	SF SF	72350 72351	GARAGE UPH DET CARPORT UPH	SF SF
F72360	DET MISC FACS	SF	72360	MISC FAC DET	SF
F72400	UPH OFFICER FAC	SF	72410	UOQ MILITARY	SF
F72412	AT OFFICER QTRS	SF	72412	AT OFF QTRS	SF
F72500	EMER TROOP HSG	SF	72510	HUTMENT	SF
F72520	TENT PAD	SF	72520	TENT PAD	SF
F73010	FIRE/RESCUE FAC	SF	73010 73011	FIRE STATION DET FIRE ST SPT	SF SF
F73012	FIRE TOWER	SF	73012	FIRE TOWER	SF
F73013	BUS STATION	SF	73013	BUS STATION	SF
F73015	CONFINEMENT FAC	SF	73015	CONFINEMENT FAC	SF
F73016	POLICE/MP STA	SF	73016	POLICE/MP STA	SF
F73017	RELIGIOUS FACS	SF	73017	CHAPEL	SF
F73018	RELIG ED FACS	SF	73018 73019	RELIG ED FAC FAM LIFE CTR	SF SF
F73021	GARR BREAD KIT	SF	73021	GARR BREAD KIT	SF
F73028	DRUG COUNSL FAC	SF	73028	DRUG/ALC ABUSE	SF
F73030	LNDRY/DRYCL FAC	SF	73030	LAUNDRY/DRY CLN	SF

**Table E-1**  
**Numerical listing of facility category groups—Continued**

FCG	FCG title	UM	CATCD	CATCD short title	P UM
			73032	PICKUP POINT	SF
F73046	DEPENDENT SCHL	SF	73046	DEPENDENT SCH	SF
F73050	AIR/FALOUT SHEL	SF	73050	AIR/FALOUT SHEL	SF
F73056	MISC SHEDS	SF	73056 73070	SMOKING SHELTER MISC SHED	SF SF
F73073	POSTAL FACS	SF	73072 73073	PO BRANCH PO MAIN	SF SF
F73074	POV INSPECTION	SF	73074	POV INSPECTION	SF
F73075	SEP TOIL/SHOWER	SF	73075	SEP TOIL/SHOWER	SF
F73080	CEREMONIAL HALL	SF	73080	CEREMONIAL HALL	SF
F74003	NAF SALE OUTLET	SF	74003	NAF SALE OUTLET	SF
F74006	BANKS	SF	74006	BANK	SF
F74009	BOAT HOUSE	SF	74009	BOAT HOUSE	SF
F74010	AUDITORIUMS GP	SF	74010	AUDITORIUM GP	SF
F74011	BOWLING FACS	SF	74011	BOWLING CENTER	SF
F74012	EATING FACS	SF	74012 74013 74060 74064	CAFETERIA CANTEEN BREAK/LUNCH RM POST RESTAURANT	SF SF SF SF
F74014	CHILD DEV CTRS	SF	74016 74017	CDC SCHOOL AGE CDC UNDER 6 YRS	SF SF
F74018	MWR CAR WASH	SF	74018 74019	MWR CAR WASH BD MWR CAR WASH	SF SF
F74020	MIL CLOTH SALE	SF	74020	MIL CLOTH SALE	SF
F74021	COMMISSARIES	SF	74021	COMMISSARY	SF
F74022	NONAUTO SKL CTR	SF	74022	SKILL DEV (NA)	SF
F74023	CREDIT UNION	SF	74023	CREDIT UNION	SF
F74024	AUTO SKL CTR	SF	74024	AUTO SKILL CTR	SF
F74025	ACES FACS	SF	74025	ACES FAC	SF
F74028	FITNESS FACS	SF	74028	PHYS FIT CTR	SF
F74029	GREENHOUSE	SF	74029	GREENHOUSE	SF
F74030	PRO SHOP/GOLF	SF	74030 74031	SPORTS PRO SHOP GOLF CSE MAINT	SF SF
F74033	ACS CENTERS	SF	74033	ACS CTR	SF
F74034	MISC MWR BLDG	SF	74034 74035 74080	CMTY/CONF CTR CONSERVATION BD SELF STOR RENT	SF SF SF
F74036	REC BILLETS	SF	74036	REC BILLETS	SF
F74041	LIBRARY FACS	SF	74040 74041	LIBRARY BRANCH LIBRARY MAIN	SF SF
F74046	OPEN DINING	SF	74046 74047 74048	CONSOL OPEN DIN ENL OPEN DINING OFF OPEN DINING	SF SF SF
F74049	RIDING STABLE	SF	74049	RIDING STABLE	SF
F74051	EXCH EATING FAC	SF	74051 74062	EXCHANGE CAFE FST FD/SNK BAR	SF SF
F74052	EXCH SVC STA	SF	74052	EXCH AUTO SER	SF
F74053	EXCH RETAIL FAC	SF	74050 74053	EXCHANGE BRANCH EXCH MAIN STORE	SF SF

**Table E-1**  
**Numerical listing of facility category groups—Continued**

FCG	FCG title	UM	CATCD	CATCD short title	P UM
			74056 74058	EXCH SER OUTLET EXCH CONCESSION	SF SF
F74054	EXCH SPT FACS	SF	74054	EXCH MAINT SHOP	SF
F74055	EXCH WAREHOUSE	SF	74055	EXCH WAREHOUSE	SF
F74059	EXCH CAR WASH	SF	74059	EXCH CAR WASH	SF
F74065	REC EQ CHECKOUT	SF	74065	REC EQ CHECKOUT	SF
F74066	YOUTH SPT FACS	SF	74066	YOUTH CENTER	SF
F74068	RECREATION CTR	SF	74068	RECREATION CTR	SF
F74069	CMTY FIT CENTER	SF	74069	CMTY FIT CENTER	SF
F74070	ID RINKS	SF	74070 74082	ID ROLL RINK ID ICE RINK	SF SF
F74072	INDOR SWIM POOL	SF	74072	INDOR SWIM POOL	SF
F74075	REC SPT FAC	SF	74075 74089	REC SPT FAC OD POOL SER BLD	SF SF
F74076	MWR KENNEL	SF	74076	MWR KENNEL	SF
F74078	THRIFT SHOPS	SF	74078	THRIFT SHOP	SF
F74079	HOMELESS SHLTRS	SF	74079	HOMELESS SHELTR	SF
F74085	PVT/ORG CLB BLD	SF	74085	PVT/ORG CLUB	SF
F74087	REC PK SVC BLDG	SF	74087	REC PK SVC BLDG	SF
F75000	MISC OUTDR REC	EA	75017 75024 75025 75028 75029 75033 75036 75045 75061 75062 75065 75071 75087 75088 75089	OD ICE RINK ARCHERY RANGE SKEET FIELD OD ROLL RINK SKATEBOARD PARK VEH RACE TRACK RIDING ARENA MINI GOLF CSE GRANDSTAN/BLEAC SKI LIFT JOG/FIT/BIKE TR OUTDR FIT CTR BOAT RAMP BATTING CAGE STM CLN FAC MWR	EA EA EA EA EA EA EA EA EA EA EA EA EA EA EA
F75011	COURT AREAS	EA	75011	COURT AREA	EA
F75018	PLAYGROUND GP	EA	75018	PLAYGROUND GP	EA
F75020	BASEBALL FIELDS	EA	75020	BASEBALL FIELD	EA
F75021	SOFTBALL FIELDS	EA	75021	SOFTBALL FIELD	EA
F75022	MP ATHLETIC FLD	EA	75022	MULTI ATH FIELD	EA
F75027	RUNNING TRACK	EA	75027	RUNNING TRACK	EA
F75030	OUTDOOR POOLS	EA	75030	OD SWIM POOL	EA
F75031	AQUATIC CTR	EA	75031	AQUATIC CENTER	EA
F75040	GOLF COURSES	EA	75040 75041	GOLF CSE 18-HOL GOLF CSE 9-HOLE	EA EA
F75042	DRIVING RANGE	EA	75042	DRIVING RANGE	EA
F75043	P & P GOLF	EA	75043 75044	P & P 18-HOLE P & P 9-HOLE	EA EA
F75050	OUTDOOR THEATER	EA	75050	OUTDOOR THEATER	EA
F75052	REC SHELTERS	SF	75052	REC SHELTER	SF
F75060	STADIUM	EA	75060	STADIUM	EA

**Table E-1**  
**Numerical listing of facility category groups—Continued**

FCG	FCG title	UM	CATCD	CATCD short title	P UM
F75070	REC PIER/PLAT	EA	75070	REC PIER/PLAT	EA
F75080	WILDLIFE MGMT	AC	75080	FISH/WILD MGT	AC
F75084	MARINA	EA	75084	MARINA	EA
F75085	REC/PICNIC AREA	EA	75085	REC/PICNIC AREA	EA
F75086	REC TRLR PK/CG	EA	75086	REC TRLR PK/CG	EA
F76000	MUSEUM	SF	76010 76011 76012 76013	MUSEUM MUSEUM SPT BLDG MUSEUM SPT STRU HERITAGE CENTER	SF SF SF SF
F76020	MON/MEMORIALS	EA	76020	MON/MEMORIALS	EA
F76030	CEMETERY	EA	76030 76031 76032 76033	POST CEMETERY NATL CEMETERY VET CEMETERY PET CEMETERY	EA EA EA EA
F81100	ELEC PWR SOURCE	KV	81113 81115 81117 81121 81122 81171	ELECT PWR-COAL ELECT PWR-OIL ELECT PWR-GAS ELECT PWR-NUC ELECT PWR-PHOTV ELECT PWR-HYDRO	KV KV KV KV KV KV
F81150	STANDBY PWR	KV	81150 81160	UNINTER PWR SUP STANDBY GEN	KV KV
F81200	POWER LINES	LF	81241	OH ELECT LINES	LF
F81230	EXT LIGHTING	LF	81230	EXT LIGHTING	LF
F81242	UNG ELECT LINES	LF	81242	UNG ELECT LINES	LF
F81300	SUBSTATION	KV	81320	SUBSTATION	KV
F81350	ELECT SW STAT	KV	81350	ELECT SW STAT	KV
F81360	TRANSFORMERS	KV	81360	TRANSFORMERS	KV
F82100	HEAT SOURCE	MB	82110 82117 82118 82120 82130 82140 82150 82160 82182 82187	HEAT PLANT COAL HEAT PLANT DUAL HEAT PLANT WOOD HEAT PLANT OIL HEAT PLANT GAS HEAT PLANT NUC HEAT PLANT STM HEAT PLNT ELEC HEAT PLT SOLAR HEAT PLT GEO	MB MB MB MB MB MB MB MB MB MB
F82200	HEAT LINES	LF	82210 82220 82221 82240	STEAM COND LINE HOT WATER LINES HOT/CHL WTR LN STEAM LINES	LF LF LF LF
F82310	GAS GEN FACS	MB	82310	GAS GEN PLANT	MB
F82400	GAS TRANS LINES	LF	82410	GAS PIPELINES	LF
F82600	REFRIG/A-C FACS	TN	82610 82625	AC/REF PLANT HEAT PUMP	TN TN
F82710	CHIL WTR LINES	LF	82710	CHIL WAT DIS SY	LF
F83110	WST WTR TRT PRI	KG	83110	PRIMARY TREAT	KG
F83112	WST WTR TRT SEC	KG	83112	SECONDARY TREAT	KG
F83113	WST WTR TRT ADV	KG	83113	ADVANCED TREAT	KG
F83120	WST TRT SPT FAC	KG	83120 83130	SEP TK/DRN FLD R SEW LAGOON-OX	KG KG
F83140	WST TRTIndustr	KG	83140	IND WASTE TREAT	KG

**Table E-1  
Numerical listing of facility category groups—Continued**

FCG	FCG title	UM	CATCD	CATCD short title	P UM
F83150	SEWAGE LIFT STA	KG	83150	SEWAGE LFT STAT	KG
F83180	OIL-GRIT SEP	KG	83180 83181	GRV OIL/GRE SEP WATER/GRIT SEP	KG KG
F83200	SEW/WST LINES	LF	83210 83220 83240	SANITARY SEWER COMBINED SEWER IND WASTE SEW	LF LF LF
F83300	REFUSE FACS	TN	83312 83320	REFUSE COLL FAC RECYCLE FAC	TN TN
F83310	INCINERATOR	TN	83310	INCINERATOR	TN
F83410	LANDFILL SAN	AC	83410	SANITARY LANFIL	AC
F83420	LANDFILL HAZ	AC	83420	HAZ WASTE LNFIL	AC
F84100	WTR SUP SPT POT	KG	84141	PUMP STAT POT	KG
F84110	WATER TRT FACS	KG	84110	WATER TREAT PL	KG
F84125	FILTER PLANT	KG	84125	FILTER PLANT	KG
F84130	WTR SOURCE, POT	KG	84130	WATER WELL POT	KG
F84150	CHLORINATOR	KG	84150	CHLORINATOR FAC	KG
F84200	WTR LINES, POT	LF	84210 84215	WATER DIST POT SUPPLY MAIN POT	LF LF
F84300	FIR PROT LNS, NP	LF	84330	FIR PROT SYS NP	LF
F84410	WTR SOURCE, NP	KG	84470	WATER WELL NP	KG
F84450	CHLORINATOR, NP	KG	84450	CHLOR FAC NONPT	KG
F84472	WTR SUP SPT, NP	KG	84472	PUMP STA NP	KG
F84500	WTR LINES, NP	LF	84510	WATER DIST NP	LF
F84600	WTR STOR, POT	GA	84610	WAT STR TK POT	GA
F84620	RESERVOIR, POT	GA	84620	RESERVOIR POT	GA
F84700	WTR STOR, NP	GA	84710	WAT STR TK NP	GA
F84720	RESERVOIR, NP	GA	84720	RESERVOIR NP	GA
F84730	FIRE PROT POND	GA	84730	FIRE PROT POND	GA
F84740	WAT RETAIN BAS	GA	84740	WAT RETAIN BAS	GA
F85100	ROADS SURFACED	SY	85110	ROADS, PAVED	SY
F85120	VEHICLE BRIDGES	SY	85120	VEHICLE BRIDGE	SY
F85130	ROADS UNSURFACE	SY	85130	ROADS UNSURFACE	SY
F85150	TANK TRAILS	SY	85150	TANK TRAIL	SY
F85210	PARKING, ORG	SY	85210	ORG PARK PAVED	SY
F85211	PARKING UNSURF	SY	85211 85216 85212	ORG PARK UNPAVE NONORG PK UNSUR STAGING AREA	SY SY SY
F85215	PARKING, NONORG	SY	85215	NONORG PK SURFA	SY
F85218	NONORG PK MLTLY	SY	85218	NONORG PK MLTLV	SY
F85220	WALKWAYS	SY	85220 85221	SIDEWALKS SURFA SIDEWALKS UNSUR	SY SY
F85225	PADS	SY	85225	PAD	SY
F85230	PEDESTRIAN BRDG	SY	85230	PEDESTRIAN BRDG	SY
F85710	TA RDS SURFACED	SY	85710	TA ROADS PAVED	SY
F85715	TA RDS UNSURFAC	SY	85715	TA ROADS UNPAVE	SY
F85720	TA TNK TR SURFA	SY	85720	TA TANK TR PAVE	SY

**Table E-1**  
**Numerical listing of facility category groups—Continued**

FCG	FCG title	UM	CATCD	CATCD short title	P UM
F85725	TA TNK TR UNSUR	SY	85725	TA TANK TR UNPA	SY
F85730	TNG AREA BRIDGE	SY	85730	TNG AREA BRIDGE	SY
F86000	TRACKS RAILROAD	MI	86010	RAILROAD TRACKS	MI
F86100	CRANE TRACKS	LF	86120	CRANE TRACKS	LF
F86110	RAILROAD BRIDGE	LF	86110 86140	RAILROAD BRIDGE COAL TRESTLE	LF LF
F86130	RAILROAD SCALES	LF	86130	RAILROAD SCALES	LF
F87100	GRNDS DRAINAGE	LF	87120	DRAINAGE DITCH	LF
F87110	STORM SEWER	LF	87110 87171	STORM SEWER POLUT DRN SYS	LF LF
F87130	IRRIGATION FAC	LF	87130	IRRIGATION FAC	LF
F87140	DIKES	LF	87140	DIKES	LF
F87150	RETAIN STRUCTUR	LF	87150	RETAIN STRUCTUR	LF
F87200	FENCING/GATES	LF	87210 87250	FENCING/WALLS ENTRANCE GATE	LF LF
F89100	PLT/UTIL BLDGS	SF	89111 89113 89115 89120 89121 89126 89127 89131 89133 89141 89144 89148 89150	PWR PLT BLDG SUB/SWIT STA BD ENVIRON LAB PLT/UTIL BLDG HEAT PLT BLDG REF/A-C BLDG AC/HEAT PLT BLD SEW/WST WTR TRT REFUSE/GARB BLD WTR SUP/TRT BLD WTR SUP BLD NP WTR STOR BLDG SHREDDER FAC	SF SF SF SF SF SF SF SF SF SF SF SF SF
F89112	INST GAS PROD	SF	89112 89117 89123 89132	ACETYLENE PLANT INERT GAS FAC COMPRESS AIR PT OXYGEN PLANT	SF SF SF SF
F89200	MISC UTIL FACS	EA	89210 89215 89226 89235 89240 89250 89260	MONITORING WELL ENVIRON TST FAC VAPORIZER STA FREQ CONVERTER FIRE HYDRANTS RR XING SIGNAL DECOR FOUT/POND	EA EA EA EA EA EA EA
F89220	EMCS	EA	89220	EMCS	EA
F89225	GAS STOR TANKS	EA	89225	GAS STR TANKS	EA
F89230	TRAFFIC SIGNALS	EA	89230	TRAFFIC SIGNALS	EA
F89270	DAMS	EA	89270	DAM	EA
F89300	MISC UTIL LINES	LF	89310 89320 89330	INERT GAS LINE COMPRESS AIR LN VACUUM LINE	LF LF LF
F89340	UTLIDORS	LF	89340	UTILIDORS	LF
F89400	COOLING TOWER	CM	89410	COOLING TOWER	CM
F89500	MISC TANKS	GA	89510 89520 89530 89540 89550 89560	IMHOFF TANK POLL CATCH BAS SEWAGE HLD TANK FOAM MIX TANK WASTE POL STR HAZ WST HLD TNK	GA GA GA GA GA GA
F91100	LAND, OWNED, ARMY	AC	91110 91120	LAND HELD PUR LAND HELD DONAT	AC AC

**Table E-1**  
**Numerical listing of facility category groups—Continued**

FCG	FCG title	UM	CATCD	CATCD short title	P UM
			91130 91131 91140 91141 91150	LAND HLD NAVAFP LAND HLD NAVAFD LAND HLD OGVAGP LAND HLD OGVAGD LAND SET ASIDE	AC AC AC AC AC
F91200	PUBLIC DOMAIN	AC	91210	PUB DOM WITHDRW	AC
F91300	LAND, TEMP USE	AC	91310 91320 91330 91340 91350 91360	PUB DOM PER INT PUB DOM PER A/N PUB DOM PER OTH LIC OR PER A/N LIC OR PER F A LIC OR PER PVT	AC AC AC AC AC AC
F91370	MANEUVER RIGHTS	AC	91370	MANEU RTS L/P	AC
F91400	PUBLIC LAND	AC	91410	PUB LAN TER/POS	AC
F91500	LAND, OWNED, STATE	AC	91510 91520 91530 91531 91540 91541 91550	LAND PUR STATE LAND DON STATE LAND NAVY STATE LAND AF STATE LAND FED AG ST LAND FED DON ST LAND SETASID ST	AC AC AC AC AC AC AC
F92100	EASEMENTS	AC	92110 92111 92112 92120 92121 92130 92131	EASEMENT PRCHD EASEMENT DONAT EASM FEE DISPIS EASM PRCHD N/AF EASM DONAT N/AF EASM PURCH FED EASM DONAT FEDH	AC AC AC AC AC AC AC
F92200	LAND IN LEASE	AC	92210 92212	LAND IN LEASE STATE LEASE	AC AC
F92300	FOREIGN RIGHTS	AC	92310 92320 92330	TREATY/BASE RTS RECIP AID AGREE REQUISITION LND	AC AC AC

## Appendix F Listing of Facility Analysis Categories

### F-1. Facility analysis category tables

This appendix provides two facility analysis category (FAC) crosswalk tables.

### F-2. Table elements

a. Table F-1 provides a crosswalk from FAC to FCG to facility CATCD in FAC numerical order, with both the FAC and FCG listed multiple times.

b. Table F-2 provides a crosswalk from the Army facility CATCD in CATCD order to the appropriate FAC. Table F-2 also includes the FAC name and various units of measure and the FAC is listed multiple times for each facility CATCD.

**Table F-1**  
**FAC crosswalk table, by FAC**

FAC	FCG	FCG description	UM	CATCD	CATCD short title	P UM
1111	F11110	RUNWAYS, FW	SY	11110	FW RUNWAY PAVE	SY
1112	F11120	RUNWAYS, RW	SY	11120	RW RUNWAY PAVE	SY
1112	F11120	RUNWAYS, RW	SY	11130	RW LAND PAD PAV	SY
1113	F11151	RUNWAY OVERRUN	SY	11151	RUNWAY OVERRUN	SY
1114	F11111	RUNWAY, UNSURF	SY	11111	FW RUNWAY UNPAV	SY
1114	F11111	RUNWAY, UNSURF	SY	11121	RW RUNWAY UNPAV	SY
1121	F11210	TAXIWAYS, FW	SY	11212	FW TAXIWAY PAVE	SY
1122	F11220	TAXIWAYS, RW	SY	11221	RW TAXIWAY PAVE	SY
1131	F11310	PARKING, FW	SY	11310	FW PK APRN PAVE	SY
1131	F11320	PARKING, RW	SY	11320	RW PK APRN PAVE	SY
1131	F11330	MNT APRON, ACFT	SY	11330	AC MNT APR PAVE	SY
1131	F11340	ACC APRON, HGR	SY	11340	HGR ACC APR PAV	SY
1131	F11350	HOLD APRN, ACFT	SY	11350	AC HLD APRN PAV	SY
1131	F11380	LOAD APRN, ACFT	SY	11380	AC LD APRN PAVE	SY
1161	F11610	SWING BS, ACFT	SY	11610	COMP SWING BASE	SY
1163	F11370	WASH APRN, ACFT	SY	11370	AC WSH APRN PAV	SY
1166	F11131	MISC AFLD PVMTS	SY	11131	RW LAND PAD UNP	SY
1166	F11131	MISC AFLD PVMTS	SY	11213	FW TAXIWAY UNP	SY
1166	F11131	MISC AFLD PVMTS	SY	11222	RW TAXIWAY UNP	SY
1166	F11131	MISC AFLD PVMTS	SY	11311	FW PK APRN UNP	SY
1166	F11131	MISC AFLD PVMTS	SY	11321	RW PK APRN UNP	SY
1166	F11131	MISC AFLD PVMTS	SY	11331	AC MNT APR UNP	SY
1166	F11131	MISC AFLD PVMTS	SY	11341	HGR ACC APR UNP	SY
1166	F11131	MISC AFLD PVMTS	SY	11351	AC HLD APRN UNP	SY
1166	F11131	MISC AFLD PVMTS	SY	11371	AC WSH APRN UNP	SY
1166	F11131	MISC AFLD PVMTS	SY	11383	AC LD APRN UNP	SY
1211	F12100	ACFT FUEL FACS	GM	12110	AC DIR FUEL FAC	GM
1211	F12100	ACFT FUEL FACS	GM	12120	AC TRK FUEL LDG	GM
1221	F12200	MRN FUEL FACS	GM	12210	MARINE FUEL FAC	GM
1231	F12300	VEH FUEL FACS	OL	12311	VEH FUEL MOGAS	OL
1231	F12300	VEH FUEL FACS	OL	12322	VEH FUEL DIESEL	OL

**Table F-1**  
**FAC crosswalk table, by FAC—Continued**

FAC	FCG	FCG description	UM	CATCD	CATCD short title	P UM
1231	F12300	VEH FUEL FACS	OL	12333	VEH FUEL NATGAS	OL
1241	F12410	ACFT FUEL STOR	GA	12410	AVGAS STR UNGD	GA
1241	F12410	ACFT FUEL STOR	GA	12411	JET FUEL UNGD	GA
1241	F12410	ACFT FUEL STOR	GA	12412	AVGAS STR ABV	GA
1241	F12410	ACFT FUEL STOR	GA	12413	JET FUEL ST ABV	GA
1241	F12440	MRN FUEL STOR	GA	12440	MARINE STR UNDG	GA
1241	F12440	MRN FUEL STOR	GA	12441	MARINE STR ABV	GA
1241	F12450	VEH FUEL STOR	GA	12450	MOGAS STR UNGD	GA
1241	F12450	VEH FUEL STOR	GA	12451	MOGAS STR ABV	GA
1241	F12450	VEH FUEL STOR	GA	12480	DIESEL STR UNGD	GA
1241	F12450	VEH FUEL STOR	GA	12481	DIESEL STR ABV	GA
1241	F12460	MISC FUEL STOR	GA	12460	PROP STR UNGD	GA
1241	F12460	MISC FUEL STOR	GA	12461	PROP STR ABV	GA
1241	F12460	MISC FUEL STOR	GA	12470	HEAT FUEL UNGD	GA
1241	F12460	MISC FUEL STOR	GA	12471	HEAT FUEL ABV	GA
1241	F12460	MISC FUEL STOR	GA	12472	KEROSENE STR UG	GA
1241	F12460	MISC FUEL STOR	GA	12473	KEROSENE ST ABV	GA
1241	F12460	MISC FUEL STOR	GA	12482	LP GAS STR UNGD	GA
1241	F12460	MISC FUEL STOR	GA	12483	LP GAS STR ABV	GA
1251	F12500	POL LN/SPT FACS	MI	12510	POL PIPE ABV	MI
1251	F12500	POL LN/SPT FACS	MI	12520	POL PIPE UNGD	MI
1261	F12600	FUEL LD/UNLD	OL	12610	HEAT FUEL FAC	OL
1261	F12600	FUEL LD/UNLD	OL	12615	KEROSENE FAC	OL
1261	F12600	FUEL LD/UNLD	OL	12620	PROP FUEL FAC	OL
1261	F12600	FUEL LD/UNLD	OL	12630	TK TRK LD/UNLD	OL
1261	F12600	FUEL LD/UNLD	OL	12640	TK CAR LD/UNLD	OL
1261	F12600	FUEL LD/UNLD	OL	12650	BARGE LD/UNLD	OL
1261	F12600	FUEL LD/UNLD	OL	12660	TANKER LD/UNLD	OL
1261	F12600	FUEL LD/UNLD	OL	12670	DRUM LOAD FAC	OL
1311	F13115	INFO SYS FACS	SF	13115	INFO SYS FAC	SF
1311	F13115	INFO SYS FACS	SF	13120	COMMO CTR	SF
1311	F13115	INFO SYS FACS	SF	13125	MARS STATION	SF
1311	F13115	INFO SYS FACS	SF	13140	INFO SYS PROC	SF
1311	F13115	INFO SYS FACS	SF	13160	XMITTER BLDG	SF
1311	F13115	INFO SYS FACS	SF	13170	RECEIVER BLDG	SF
1311	F13115	INFO SYS FACS	SF	13175	TELEVIDEO CTR	SF
1311	F13115	INFO SYS FACS	SF	13181	TERM EQP FAC	SF
1321	F13200	INFO SYS FAC NB	EA	13220	ANTENNA	EA
1331	F13300	NAV AIDS BD AIR	SF	13320	NAV BLDG, AIR	SF
1341	F13400	NAV AIDS NB AIR	EA	13410	RADIO BEACON	EA
1341	F13400	NAV AIDS NB AIR	EA	13430	GND CNT APP SYS	EA
1341	F13400	NAV AIDS NB AIR	EA	13440	INST LAND SYS	EA

**Table F-1**  
**FAC crosswalk table, by FAC—Continued**

FAC	FCG	FCG description	UM	CATCD	CATCD short title	P UM
1341	F13400	NAV AIDS NB AIR	EA	13450	NAV LIGHTING	EA
1341	F13400	NAV AIDS NB AIR	EA	13470	WIND DIR IND	EA
1351	F13500	COMMO LINES	MI	13510	COMMO LINES UNG	MI
1351	F13500	COMMO LINES	MI	13511	COMMO LINES ABV	MI
1351	F13500	COMMO LINES	MI	13520	COMMO LINES MRN	MI
1361	F13600	AFLD PVMT LIGHT	LF	13610	RUNWAY LIGHTING	LF
1361	F13600	AFLD PVMT LIGHT	LF	13612	APP LITE SYSTEM	LF
1361	F13600	AFLD PVMT LIGHT	LF	13613	VIS APP SLP IND	LF
1361	F13600	AFLD PVMT LIGHT	LF	13615	RW PKG LIGHTING	LF
1361	F13600	AFLD PVMT LIGHT	LF	13620	TAXIWAY LIGHT	LF
1361	F13600	AFLD PVMT LIGHT	LF	13621	HOLD APR LIGHT	LF
1361	F13600	AFLD PVMT LIGHT	LF	13670	APRON/HDSTD LTG	LF
1371	F13700	SHIP NAV BLDGS	SF	13710	LIGHTHOUSE	SF
1371	F13700	SHIP NAV BLDGS	SF	13750	NAV BLDG, SHIP	SF
1381	F13800	LT BEACON SHIPS	EA	13810	LTD BEACON SHIP	EA
1403	F14121	MSL LCHRS/STOR	SF	14121	MSL LCHR/STR	SF
1404	F14161	EOC/SCIF FACS	SF	14161	EMERG OPNS CNTR	SF
1404	F14161	EOC/SCIF FACS	SF	14162	SCIF	SF
1412	F14110	OPS BDGS AFLD	SF	14110	AFLD OPS BLDG	SF
1412	F14112	AVN UNIT OPS BD	SF	14112	AVN UNIT OPS	SF
1413	F13310	FLT CONT TOWER	SF	13310	FLT CONT TOWER	SF
1421	F14210	HEL SPT FACS	SF	14220	HELIUM STR BLDG	SF
1431	F14310	OPS BLDG, SHIP	SF	14310	SHIP OPS BLDG	SF
1431	F15600	CARGO HAND BLDG	SF	15610	CARGO HANDG FAC	SF
1441	F13135	PHOTO LAB	SF	13135	PHOTO LAB	SF
1442	F14116	FORENSIC LAB	SF	14116	FORENSIC LAB	SF
1443	F14133	STOR SPT FACS	SF	14133	SHIP/RECV FAC	SF
1443	F14133	STOR SPT FACS	SF	14140	CARE/PRES SHOP	SF
1443	F14133	STOR SPT FACS	SF	14150	BOX/CRATE SHOP	SF
1443	F14133	STOR SPT FACS	SF	14160	BLOCK/BAND FAC	SF
1444	F14114	CIDC FACS	SF	14114	CIDC FLD OPS BD	SF
1444	F14115	WEATHER STATION	SF	14115	WEATHER STATION	SF
1444	F14163	OPS SPT BLDGS	SF	14163	CENT WASH BLDG	SF
1444	F14163	OPS SPT BLDGS	SF	14165	FUEL/POL BLDG	SF
1444	F14163	OPS SPT BLDGS	SF	14166	DISPATCH BLDG	SF
1444	F14163	OPS SPT BLDGS	SF	14168	REFILL STA BLDG	SF
1444	F14163	OPS SPT BLDGS	SF	14176	SAFETY BUILDING	SF
1444	F14163	OPS SPT BLDGS	SF	14177	DECON FAC	SF
1444	F14163	OPS SPT BLDGS	SF	14180	SCALE HOUSE	SF
1444	F14169	PROD PLT SPT FAC	SF	14169	PROD PLT SPT BD	SF
1445	F14126	ANIMAL SHELTER	SF	14126	WK ANIMAL BLDG	SF
1446	F14132	READY BLDG	SF	14132	READY BLDG	SF

**Table F-1**  
**FAC crosswalk table, by FAC—Continued**

FAC	FCG	FCG description	UM	CATCD	CATCD short title	P UM
1461	F14920	AC ARREST SYS	EA	14920	AC ARREST SYS	EA
1464	F14935	BLST/EXH DEFLEC	EA	14935	BLST/EXH DEFLEC	EA
1495	F14915	PROTEC BARRIER	EA	14915	PROTEC BARRIER	EA
1496	F14962	CENT WASH FACS	EA	14962	CENT WASH FAC	EA
1497	F17886	HVY DEMO RGS	FP	17886	HVY DEMO	FP
1498	F14113	ACCESS CNT FACS	SF	14113	ACCESS CNT FAC	SF
1499	F14164	MISC OPS FACS	SF	14164	FUEL/POL FAC	SF
1499	F14164	MISC OPS FACS	SF	14167	REFILL STATION	SF
1499	F14164	MISC OPS FACS	SF	14179	OVERHEAD PROTEC	SF
1499	F14164	MISC OPS FACS	SF	14181	SAFETY SHELTER	SF
1499	F14170	PROD PLT SPT ST	SF	14170	PROD PLT SPT ST	SF
1499	F14900	MISC OPNS, NB	EA	14916	SOUND BARRIER	EA
1499	F14900	MISC OPNS, NB	EA	14925	FIGHTING POS	EA
1499	F14900	MISC OPNS, NB	EA	14937	VEH TEST TRACK	EA
1499	F14900	MISC OPNS, NB	EA	14940	TOWER	EA
1499	F14900	MISC OPNS, NB	EA	14953	VEH TEST RAMP	EA
1499	F14900	MISC OPNS, NB	EA	14958	FUEL DRAIN RKS	EA
1499	F14900	MISC OPNS, NB	EA	14961	TRK/GUN SYNC RP	EA
1499	F14900	MISC OPNS, NB	EA	14975	GUN EMPLACEMENT	EA
1511	F15100	PIERS	SY	15110	PIER	SY
1512	F15200	WHARVES	SY	15210	WHARF	SY
1541	F15400	SHORE ERO PREV	LF	15410	BULKHEADS	LF
1541	F15400	SHORE ERO PREV	LF	15420	QUAY WALLS	LF
1541	F15400	SHORE ERO PREV	LF	15430	SEA WALLS	LF
1541	F15400	SHORE ERO PREV	LF	15432	RIPRAP	LF
1551	F15500	SM CRAFT BERTH	FB	15510	SM CRAFT BERTH	FB
1591	F15900	WTRFRONT OPNS	EA	15930	FERRY SLIP	EA
1591	F15900	WTRFRONT OPNS	EA	15950	APPRO CHANNEL	EA
1591	F15900	WTRFRONT OPNS	EA	15960	TURNING BASIN	EA
1631	F16300	MOORINGS	EA	16310	OFFSHORE MOOR	EA
1641	F16400	MARINE IMPROV	LF	16410	BREAKWATER	LF
1641	F16400	MARINE IMPROV	LF	16420	GROIN	LF
1641	F16400	MARINE IMPROV	LF	16430	LEVEE	LF
1641	F16400	MARINE IMPROV	LF	16440	JETTY	LF
1641	F16400	MARINE IMPROV	LF	16450	MOLE	LF
1711	F17120	GEN INST BLDGS	SF	17120	GEN INST BLDG	SF
1712	F17131	CMP ITM REP INS	SF	17131	COMP REP INST	SF
1712	F17132	GEN ITM REP INS	SF	17132	GEN REP INST	SF
1712	F17133	VEH MNT INST	SF	17133	VEH MAINT INST	SF
1712	F17134	ACFT MNT INST	SF	17134	ACFT MAINT INST	SF
1712	F17135	LAB INSTRUCTION	SF	17135	LAB INST	SF
1712	F17136	AUTO-AID INST	SF	17136	AUTO-AID INST	SF

**Table F-1**  
**FAC crosswalk table, by FAC—Continued**

FAC	FCG	FCG description	UM	CATCD	CATCD short title	P UM
1712	F17137	MATL HAND INST	SF	17137	MAT HNDL INST	SF
1712	F17138	LIMIT USE INST	SF	17138	LIMIT USE INST	SF
1713	F17115	BAND TNG FACS	SF	17115	BAND TRAIN BLDG	SF
1714	F17140	TNG CTRS: RESERV	SF	17140	USAR CENTER	SF
1714	F17140	TNG CTRS: RESERV	SF	17141	ARM FORCE CTR	SF
1714	F17142	TNG CTRS: NG/AR	SF	17142	ARNG/USAR CTR	SF
1714	F17180	TNG CTRS: NG	SF	17180	ARNG ARMORY	SF
1715	F17125	PE TRAINING BLDG	SF	17125	PE TNG BUILDING	SF
1717	F17119	ORG CLASSROOM	SF	17119	ORG CLASSROOM	SF
1718	F17121	FIR RGS-INDOOR	SF	17121	INDOOR FIR RG	SF
1723	F17170	GAS CHAMBERS	SF	17170	GAS CHAMBER	SF
1724	F17200	SIMULATOR FACS	SF	17210	SIM BLDG MOTION	SF
1724	F17200	SIMULATOR FACS	SF	17211	SIM BLDG NON-MO	SF
1724	F17200	SIMULATOR FACS	SF	17212	MVG TGT SIMULAT	SF
1724	F17200	SIMULATOR FACS	SF	17213	SIM CENTER	SF
1724	F17200	SIMULATOR FACS	SF	17214	BATTLE LAB	SF
1725	F17905	DIVING TANK	EA	17905	DIVING TANK	EA
1731	F17122	TNG SPT FACS	SF	17122	RG/TGT HOUSE	SF
1731	F17122	TNG SPT FACS	SF	17123	RG SPT FAC	SF
1732	F14129	TASC	SF	14129	TNG AIDS CTR	SF
1733	F17139	COV TRAIN AREA	SF	17139	COV TRAIN AREA	SF
1734	F17971	OBSER TWR/BNKR	EA	17971	OBSER TOWER	EA
1734	F17971	OBSER TWR/BNKR	EA	17972	OBSER BUNKER	EA
1741	F17700	MAN/TNG LAND LT	AC	17710	MAN/TRN AREA LT	AC
1741	F17700	MAN/TNG LAND LT	AC	17711	MAN/TRN AREA AM	AC
1741	F17998	MISC TNG AREA	AC	17998	LAND NAV COURSE	AC
1741	F17998	MISC TNG AREA	AC	17999	FIELD TNG AREA	AC
1742	F17720	MAN/TNG LAND HVY	AC	17720	MAN/TRN AREA HV	AC
1743	F17730	IMPACT AREA DUD	AC	17730	IMPACT AREA DUD	AC
1743	F17731	AREAS NON-DUD	AC	17731	IMPACT NON-DUD	AC
1744	F17991	PERS/EQUIP DZ	AC	17991	PERS/EQUIP DZ	AC
1745	F17980	PARADE/DRIL FLD	AC	17980	PARADE/DRIL FLD	AC
1750	F17800	MISC RANGES	FP	17813	AUTO RIFLE RG	FP
1750	F17800	MISC RANGES	FP	17814	NS SML ARMS RNG	FP
1751	F17801	ZERO RANGES	FP	17801	BASIC 10/25M RG	FP
1752	F17802	FIELD FIRE RGS	FP	17802	FIELD FIRE RG	FP
1752	F17802	FIELD FIRE RGS	FP	17803	AUTO FD FIRE RG	FP
1753	F17804	RECORD FIR RGS	FP	17804	RECORD FIRE RG	FP
1753	F17804	RECORD FIR RGS	FP	17805	AUTO REC FIR RG	FP
1753	F17804	RECORD FIR RGS	FP	17806	MOD REC FIR RG	FP
1754	F17807	NIGHT FIRE RGS	FP	17807	NIGHT FIRE RNG	FP
1754	F17807	NIGHT FIRE RGS	FP	17808	AUTO NIGHT FIRE	FP

**Table F-1**  
**FAC crosswalk table, by FAC—Continued**

FAC	FCG	FCG description	UM	CATCD	CATCD short title	P UM
1755	F17810	KD RANGES	FP	17810	KD RANGE	FP
1756	F17811	SNIPER TNG RGS	FP	17811	SNIPER RANGE	FP
1756	F17811	SNIPER TNG RGS	FP	17812	AUTO SNIPER RNG	FP
1756	F17811	SNIPER TNG RGS	FP	17829	HVY SNIPER RG	FP
1757	F17821	PISTOL QUAL CSE	FP	17821	CBT PISTOL CRS	FP
1757	F17821	PISTOL QUAL CSE	FP	17822	AUTO PISTOL RG	FP
1757	F17821	PISTOL QUAL CSE	FP	17823	SUB-MG RANGE	FP
1758	F17831	MACHINEGUN QUAL	FP	17831	MG TRANS RG	FP
1758	F17831	MACHINEGUN QUAL	FP	17832	MG FLD FIRE RG	FP
1758	F17831	MACHINEGUN QUAL	FP	17833	AUTO MPMG RANGE	FP
1760	F17869	CEV RANGE	FP	17869	CEV RANGE	FP
1761	F17884	GRENADE LCHR RG	FP	17884	GRENADE LCHR RG	FP
1762	F17834	40MM GR MG RNG	FP	17834	40MM GR MG QUAL	FP
1763	F17841	LAW RANGES	FP	17841	LAW RNG SUBCAL	FP
1763	F17841	LAW RANGES	FP	17842	LAW RANGE	FP
1763	F17841	LAW RANGES	FP	17843	RECOILLESS RNG	FP
1764	F17844	HVY AA WPNS RG	FP	17844	ANTIARM TKG/LIV	FP
1764	F17844	HVY AA WPNS RG	FP	17845	AUTO ANTIARM RG	FP
1765	F17855	ARTY DIRECT RG	FP	17855	FA DIRECT RNG	FP
1766	F17863	TANK STA GUN RG	LN	17863	STN GUNNERY RNG	LN
1767	F17852	MORTAR RANGES	FP	17852	MORTAR RANGE	FP
1767	F17856	ARTY INDIRECT	FP	17856	FA INDIRECT RNG	FP
1767	F17857	MLRS RANGES	FP	17857	MLRS RANGE	FP
1768	F17851	MORTAR SCALE RG	FP	17851	MORT SCALED RNG	FP
1768	F17854	ARTY SCALE RGS	FP	17854	FA SCALED RNG	FP
1769	F17861	TANK SCALE RGS	FP	17861	TNK RNG 1:30/60	FP
1769	F17861	TANK SCALE RGS	FP	17862	TNK RNG 1:5/10	FP
1771	F17864	MULTIPUR TNG RG	LN	17859	DIGITAL MPTR	LN
1771	F17864	MULTIPUR TNG RG	LN	17864	MULTI TRNG RNG	LN
1771	F17864	MULTIPUR TNG RG	LN	17865	AUTOMATED MPTR	LN
1772	F17866	MPRC	LN	17858	SCOUT RECCE GUN	LN
1772	F17866	MPRC	LN	17860	DIGITAL MPRC	LN
1772	F17866	MPRC	LN	17866	TK PLT BTL RUN	LN
1772	F17866	MPRC	LN	17867	MPRC-L	LN
1772	F17866	MPRC	LN	17868	MPRC-H	LN
1772	F17866	MPRC	LN	17870	BATTLE AREA BAX	LN
1773	F17892	FIRE/MOVE RGS	LN	17892	FIRE/MOVE RNG	LN
1774	F17893	SQD DEFENSE RGS	FP	17893	SQD DEF RNG	FP
1775	F17894	INF SQ BTL CSE	LN	17894	INF SQ BTL CSE	LN
1775	F17894	INF SQ BTL CSE	LN	17895	IN SQ BTL AUTO	LN
1775	F17896	INF PLT BTL CSE	FP	17896	INF PLT BTL CSE	FP
1775	F17896	INF PLT BTL CSE	FP	17897	IN PLT BTL AUTO	FP

**Table F-1**  
**FAC crosswalk table, by FAC—Continued**

FAC	FCG	FCG description	UM	CATCD	CATCD short title	P UM
1776	F17898	MOUT ASSAULT CS	FP	17878	URBAN ASALT CRS	FP
1776	F17898	MOUT ASSAULT CS	FP	17879	LIVE FIRE SHOOT	FP
1776	F17898	MOUT ASSAULT CS	FP	17880	LIVE FIR BREACH	FP
1776	F17898	MOUT ASSAULT CS	FP	17898	MOUT ASST CSE	FP
1781	F17883	GRENADE RGS LIV	FP	17883	LIV HAND GR RNG	FP
1782	F17888	ENG QUAL RGS	FP	17888	EN QUAL RNG	FP
1782	F17888	ENG QUAL RGS	FP	17889	EN QUAL RG STND	FP
1783	F17885	DEMO/FLAME RGS	FP	17885	LT DEMO RNG	FP
1783	F17885	DEMO/FLAME RGS	FP	17887	FLAME OPNS RG	FP
1790	F17816	BAYNET ASLT CRS	LN	17816	BAYNET ASLT CRS	LN
1790	F17900	MISC TNG FACS	EA	17908	TGT DETEC RG NF	EA
1790	F17900	MISC TNG FACS	EA	17948	HD-TO-HD PIT	EA
1790	F17900	MISC TNG FACS	EA	17949	POW TNG AREA	EA
1790	F17900	MISC TNG FACS	EA	17952	MINE WF AREA	EA
1790	F17900	MISC TNG FACS	EA	17954	WH VEH DV CSE	EA
1790	F17900	MISC TNG FACS	EA	17955	TRK VEH DV CSE	EA
1790	F17900	MISC TNG FACS	EA	17956	AMPHIB VEH TG A	EA
1790	F17900	MISC TNG FACS	EA	17958	SHIP LOAD MCKUP	EA
1790	F17900	MISC TNG FACS	EA	17959	AIR TRAN MOCKUP	EA
1790	F17900	MISC TNG FACS	EA	17961	PLF PLATFORM	EA
1790	F17900	MISC TNG FACS	EA	17962	SUSP HARN MCKUP	EA
1790	F17900	MISC TNG FACS	EA	17963	MCKP JUMP TOWER	EA
1790	F17900	MISC TNG FACS	EA	17964	UNWTR FORD SITE	EA
1790	F17900	MISC TNG FACS	EA	17965	COMBAT TRAIL	EA
1790	F17900	MISC TNG FACS	EA	17966	RAPEL TRN AREA	EA
1790	F17900	MISC TNG FACS	EA	17968	RD/AF CONST TRN	EA
1790	F17900	MISC TNG FACS	EA	17973	TIMBERBRDG AREA	EA
1790	F17900	MISC TNG FACS	EA	17974	PANEL BRDG AREA	EA
1790	F17900	MISC TNG FACS	EA	17975	AVLB/RFT/FRD AR	EA
1790	F17900	MISC TNG FACS	EA	17976	FLOAT BRDG SITE	EA
1790	F17900	MISC TNG FACS	EA	17979	PIPLN CONST TR	EA
1790	F17900	MISC TNG FACS	EA	17982	WATER SUP TG AR	EA
1790	F17900	MISC TNG FACS	EA	17983	ARMY ARFLD TG A	EA
1790	F17900	MISC TNG FACS	EA	17984	MED/HV EQUIP TR	EA
1790	F17900	MISC TNG FACS	EA	17987	DECON TNG SITE	EA
1790	F17900	MISC TNG FACS	EA	17988	POL TRAIN AREA	EA
1790	F17900	MISC TNG FACS	EA	17989	LAUNDRY TNG FAC	EA
1790	F17900	MISC TNG FACS	EA	17993	POLE ORCHARD	EA
1791	F17910	AERIAL HARMON	EA	17910	AERIAL HARM RNG	EA
1792	F17911	AERIAL GUN RGS	EA	17911	AERIAL GUNY RG	EA
1792	F17911	AERIAL GUN RGS	EA	17912	AWSS GUNY RG	EA
1793	F17913	AIR-GROUND RGS	EA	17913	CLS AIR SPT RNG	EA

**Table F-1**  
**FAC crosswalk table, by FAC—Continued**

FAC	FCG	FCG description	UM	CATCD	CATCD short title	P UM
1793	F17913	AIR-GROUND RGS	EA	17914	BOMBING RANGE	EA
1794	F17871	AIR DEFENSE RGS	FP	17871	ADA GUN RANGE	FP
1794	F17871	AIR DEFENSE RGS	FP	17872	ADA MISSILE RNG	FP
1795	F17981	FIR FIGHT/RESCU	EA	17981	FIR FIGHT/RESCU	EA
1796	F17995	MOUT FACS NF	EA	17901	CACTF	EA
1796	F17995	MOUT FACS NF	EA	17995	CBT IN CITY FAC	EA
1796	F17995	MOUT FACS NF	EA	17996	MOUT TNG (SM)	EA
1796	F17995	MOUT FACS NF	EA	17997	MOUT TNG (LG)	EA
1797	F17881	GRENADE RGS NF	FP	17881	HAND GR ACC NF	FP
1797	F17881	GRENADE RGS NF	FP	17882	HAND GR QUAL NF	FP
1798	F17891	INFILTRATION CS	LN	17891	INFILTRAT CSE	LN
1799	F17950	CONF/OBST CSE	EA	17950	CONFIDENCE CSE	EA
1799	F17950	CONF/OBST CSE	EA	17951	LEADERSHIP RCRS	EA
1799	F17950	CONF/OBST CSE	EA	17994	OBSTACLE COURSE	EA
2111	F21110	ACFT MAINT FACS	SF	21110	AC MAINT HGR	SF
2111	F21110	ACFT MAINT FACS	SF	21113	AC PARTS STR	SF
2111	F21110	ACFT MAINT FACS	SF	21114	AC MAINT BAY	SF
2111	F21110	ACFT MAINT FACS	SF	21115	TUAV HANGAR	SF
2111	F21110	ACFT MAINT FACS	SF	21116	HGR SHOP SPACE	SF
2111	F21110	ACFT MAINT FACS	SF	21117	AVION MNT SHP I	SF
2111	F21110	ACFT MAINT FACS	SF	21120	AC COMP MAINT	SF
2111	F21110	ACFT MAINT FACS	SF	21130	AC PAINT SHOP	SF
2114	F21140	AC ENG TST FAC	SF	21140	AC ENG TST FAC	SF
2118	F21141	AC ENG TST STRU	SF	21141	AC ENG TST STRU	SF
2124	F14951	MSL SVC TOWER	EA	14951	MSL SVC TOWER	EA
2125	F21210	MSL MNT, DEPOT	SF	21210	GM MNT FAC DEP	SF
2125	F21210	MSL MNT, DEPOT	SF	21220	GM LCH EQ DEP	SF
2131	F21310	SHP MAINT FACS	SF	21310	SHP REP GRAV DD	SF
2132	F21320	MARINE RAILWAY	SF	21320	MARINE RAILWAY	SF
2133	F21330	SHIP REP SHOP	SF	21330	SHIP REP SHOP	SF
2134	F21335	SHIP REP FAC	SF	21335	SHIP REP FAC	SF
2137	F21340	FIXED CRANE	SF	21340	FIXED CRANE	SF
2141	F21406	VEH MAINT TRANS	SF	21406	VEH MAINT TT	SF
2141	F21410	VEH MAINT SHOPS	SF	21408	COMPT CLNG FAC	SF
2141	F21410	VEH MAINT SHOPS	SF	21410	VEH MAINT SHOP	SF
2141	F21410	VEH MAINT SHOPS	SF	21411	REPAIR BAYS	SF
2141	F21410	VEH MAINT SHOPS	SF	21412	MAINT STORAGE	SF
2141	F21410	VEH MAINT SHOPS	SF	21413	ADMIN/SHOP CONT	SF
2141	F21410	VEH MAINT SHOPS	SF	21414	GEN ITEM REPAIR	SF
2141	F21410	VEH MAINT SHOPS	SF	21415	COMP ITEM REP	SF
2141	F21410	VEH MAINT SHOPS	SF	21416	MSL MAINT FAC	SF
2141	F21410	VEH MAINT SHOPS	SF	21417	VEH PNT/PREP SH	SF

**Table F-1**  
**FAC crosswalk table, by FAC—Continued**

FAC	FCG	FCG description	UM	CATCD	CATCD short title	P UM
2141	F21410	VEH MAINT SHOPS	SF	21470	OIL STR BLDG	SF
2142	F21440	DEP MNT/REB SHP	SF	21435	MAJ END ITM REB	SF
2142	F21440	DEP MNT/REB SHP	SF	21440	COMP REB DEPOT	SF
2142	F21440	DEP MNT/REB SHP	SF	21441	VEH MNT FAC DEP	SF
2142	F21440	DEP MNT/REB SHP	SF	21445	T/A PTS STR DEP	SF
2142	F21440	DEP MNT/REB SHP	SF	21458	STM CLN BLD DEP	SF
2142	F21440	DEP MNT/REB SHP	SF	21462	STM CLN FAC DEP	SF
2142	F21440	DEP MNT/REB SHP	SF	21465	DRUM RECON PLT	SF
2143	F21407	NG MAINT FACS	SF	21407	ARNG VEH MAINT	SF
2143	F21407	NG MAINT FACS	SF	21419	CSMS/MATES	SF
2144	F21409	AR MAINT FACS	SF	21409	USAR VEH MAINT	SF
2144	F21409	AR MAINT FACS	SF	21418	AMSA/ECS	SF
2145	F14955	MAINT SPT FACS	EA	14955	WASH PLAT ORG	EA
2145	F14955	MAINT SPT FACS	EA	14960	GREASE RACK	EA
2145	F14955	MAINT SPT FACS	EA	14963	WASH PLAT INST	EA
2152	F21500	DEP WPN MNT SHP	SF	21510	SM ARMS REP DEP	SF
2152	F21500	DEP WPN MNT SHP	SF	21520	LT GUN DEPOT	SF
2152	F21500	DEP WPN MNT SHP	SF	21522	WPN QA/CAL DEP	SF
2152	F21500	DEP WPN MNT SHP	SF	21530	HVY GUN DEPOT	SF
2153	F21540	SP WEAP DEPOT	SF	21540	SP WEAP DEPOT	SF
2154	F21545	WPNS REPAIR FAC	SF	21545	WPNS REPAIR FAC	SF
2161	F21670	AMMO REP INST	SF	21670	AMMO REPAIR, IN	SF
2162	F21600	DEP AMMO MNT	SF	21610	AMMO RENO DEPOT	SF
2162	F21600	DEP AMMO MNT	SF	21612	AMMO SURV DEP	SF
2162	F21600	DEP AMMO MNT	SF	21620	RKT OHAUL DEPOT	SF
2162	F21600	DEP AMMO MNT	SF	21622	EXP REC/SER DEP	SF
2162	F21600	DEP AMMO MNT	SF	21630	AMMO DEMIL DEP	SF
2162	F21600	DEP AMMO MNT	SF	21640	DUN BLDG DEPOT	SF
2162	F21600	DEP AMMO MNT	SF	21642	COMP CLEAN DEP	SF
2162	F21600	DEP AMMO MNT	SF	21650	AMMO QA/CAL DEP	SF
2163	F21632	AMMO DEMO/MNT	SF	21632	AMMO DEMO FAC	SF
2163	F21632	AMMO DEMO/MNT	SF	21660	AMMO MNT FAC	SF
2172	F21700	C-E REP SHP DEP	SF	21710	ELE MAINT DEPOT	SF
2172	F21700	C-E REP SHP DEP	SF	21712	C-E QA/CAL DEP	SF
2172	F21700	C-E REP SHP DEP	SF	21722	C-E COMP CN DEP	SF
2172	F21700	C-E REP SHP DEP	SF	21730	RDR MAINT DEPOT	SF
2172	F21700	C-E REP SHP DEP	SF	21740	AVION MAINT DEP	SF
2181	F21885	VEH MNT DOL/DPW	SF	21835	REPAIR BAYS DOL	SF
2181	F21885	VEH MNT DOL/DPW	SF	21845	ADMIN/SHOP DOL	SF
2181	F21885	VEH MNT DOL/DPW	SF	21855	VEH PNT/PREP DL	SF
2181	F21885	VEH MNT DOL/DPW	SF	21865	OIL STR BLD DOL	SF
2181	F21885	VEH MNT DOL/DPW	SF	21870	MNT STORAGE DOL	SF

**Table F-1**  
**FAC crosswalk table, by FAC—Continued**

FAC	FCG	FCG description	UM	CATCD	CATCD short title	P UM
2181	F21885	VEH MNT DOL/DPW	SF	21882	GEN ITM REP DOL	SF
2181	F21885	VEH MNT DOL/DPW	SF	21885	MNT GEN PURPOSE	SF
2181	F21885	VEH MNT DOL/DPW	SF	21887	COM ITM REP DOL	SF
2182	F21800	DOL MAINT	SF	21850	BATTERY SHOP	SF
2182	F21800	DOL MAINT	SF	21872	QA/CAL GEN PURP	SF
2182	F21800	DOL MAINT	SF	21879	PROC MAINT FAC	SF
2183	F21840	RAILROAD EQUIPMENT/EN- GINE MAINTENANCE	SF	21840	RR EQ/EN MAINT	SF
2184	F21881	AIRBORNE EQUIPMENT/PAR- ACHUTE REPAIR	SF	21881	ABN EQ/PARA REP	SF
2191	F21900	INST MNT/REP	SF	21910	ENG/HOUSING MNT	SF
2191	F21900	INST MNT/REP	SF	21922	ENTOMOLOGY FAC	SF
2191	F21900	INST MNT/REP	SF	21925	ENGR MAINT FAC	SF
2211	F22100	ACFT PROD FACS	SF	22110	AC ENG ASSEM PT	SF
2211	F22100	ACFT PROD FACS	SF	22120	AIRFRAME ASSEM	SF
2211	F22100	ACFT PROD FACS	SF	22122	ACFT QA/CAL FAC	SF
2211	F22100	ACFT PROD FACS	SF	22125	ACFT PROD STRUC	SF
2221	F22200	MSL PROD FACS	SF	22210	GM ASSEM PT	SF
2221	F22200	MSL PROD FACS	SF	22220	GM HAND/LCHR PT	SF
2221	F22200	MSL PROD FACS	SF	22228	MSL QA/CAL FAC	SF
2221	F22200	MSL PROD FACS	SF	22230	MSL PROD STRUC	SF
2241	F22400	T/A PROD FACS	SF	22410	CBT VEH ASSEM	SF
2241	F22400	T/A PROD FACS	SF	22412	ENG TEST FAC	SF
2241	F22400	T/A PROD FACS	SF	22416	HEAT TREAT SHOP	SF
2241	F22400	T/A PROD FACS	SF	22422	PLATING SHOP	SF
2241	F22400	T/A PROD FACS	SF	22430	MACHINE SHOP	SF
2241	F22400	T/A PROD FACS	SF	22434	T/A QA/CAL FAC	SF
2242	F22435	T/A PROD STRUC	SF	22435	T/A PROD STRUC	SF
2251	F22500	WPN PROD FACS	SF	22510	SM ARMS PLANT	SF
2251	F22500	WPN PROD FACS	SF	22520	LIGHT GUN PLANT	SF
2251	F22500	WPN PROD FACS	SF	22525	FORGE SHOP	SF
2251	F22500	WPN PROD FACS	SF	22530	HEAVY GUN PLANT	SF
2251	F22500	WPN PROD FACS	SF	22532	FOUNDRY	SF
2251	F22500	WPN PROD FACS	SF	22535	WELDING SHOP	SF
2251	F22500	WPN PROD FACS	SF	22537	MACH SHOP WEAP	SF
2251	F22500	WPN PROD FACS	SF	22548	WPN QA/CAL PROD	SF
2252	F22565	WPNS PROD STRUC	SF	22565	WPNS PROD STRUC	SF
2261	F22600	AMMO PROD FAC	SF	22610	BAG CHG FIL PT	SF
2261	F22600	AMMO PROD FAC	SF	22612	ACID MFG PLANT	SF
2261	F22600	AMMO PROD FAC	SF	22614	LD AZIDE MFG PT	SF
2261	F22600	AMMO PROD FAC	SF	22616	EXPLOS MFG PT	SF
2261	F22600	AMMO PROD FAC	SF	22618	CBR PLANT	SF
2261	F22600	AMMO PROD FAC	SF	22620	CASE OHAUL & TK	SF

**Table F-1**  
**FAC crosswalk table, by FAC—Continued**

FAC	FCG	FCG description	UM	CATCD	CATCD short title	P UM
2261	F22600	AMMO PROD FAC	SF	22622	PYRO PRODUCTION	SF
2261	F22600	AMMO PROD FAC	SF	22624	MTL PARTS PROD	SF
2261	F22600	AMMO PROD FAC	SF	22625	SM CAL LD < 40MM	SF
2261	F22600	AMMO PROD FAC	SF	22626	BOMB HE FIL PT	SF
2261	F22600	AMMO PROD FAC	SF	22628	MTL PARTS LD PT	SF
2261	F22600	AMMO PROD FAC	SF	22630	LD PT 40-75MM	SF
2261	F22600	AMMO PROD FAC	SF	22632	AMMO FOUNDRY	SF
2261	F22600	AMMO PROD FAC	SF	22635	LD PT 76-120MM	SF
2261	F22600	AMMO PROD FAC	SF	22638	AMMO QA/CAL PRO	SF
2261	F22600	AMMO PROD FAC	SF	22640	LD PT greater than 120MM	SF
2261	F22600	AMMO PROD FAC	SF	22645	LG RKT MTR LD	SF
2261	F22600	AMMO PROD FAC	SF	22650	MED RKT MTR LD	SF
2261	F22600	AMMO PROD FAC	SF	22655	CAST HE FIL PT	SF
2261	F22600	AMMO PROD FAC	SF	22660	SP WEAP PLANT	SF
2261	F22600	AMMO PROD FAC	SF	22665	AMMO WASHOUT	SF
2261	F22600	AMMO PROD FAC	SF	22670	CASE FIL PLANT	SF
2261	F22600	AMMO PROD FAC	SF	22680	PROPELLANT PT	SF
2262	F22685	AMMO PROD STRUC	SF	22685	AMMO PROD STRUC	SF
2264	F21512	WEAP DEMIL DEP	SF	21512	WEAP DEMIL DEP	SF
2281	F22800	MISC PROD FACS	SF	22810	LTH/TEX/CLTH PT	SF
2281	F22800	MISC PROD FACS	SF	22845	MISC PROD STRUC	SF
2291	F22900	INST SPT PROD	EA	22910	ASPHALT PLANT	EA
2291	F22900	INST SPT PROD	EA	22920	CONCRETE PLANT	EA
2291	F22900	INST SPT PROD	EA	22930	QU/ROC CRUSH PT	EA
2291	F22900	INST SPT PROD	EA	22940	SAWMILL	EA
3101	F31000	RDT&E LABS	SF	31010	CHEMISTRY LAB	SF
3101	F31000	RDT&E LABS	SF	31015	GREENHOUSE R&D	SF
3101	F31000	RDT&E LABS	SF	31020	METALLURGY LAB	SF
3101	F31000	RDT&E LABS	SF	31030	NUC PHY/CHM LAB	SF
3101	F31000	RDT&E LABS	SF	31040	PHYSICS LAB	SF
3101	F31000	RDT&E LABS	SF	31050	HUMAN ENG LAB	SF
3101	F31000	RDT&E LABS	SF	31062	DENTAL RESEARCH	SF
3101	F31000	RDT&E LABS	SF	31063	WILDLIFE OBS BD	SF
3101	F31000	RDT&E LABS	SF	31065	CLIMATIC CHAMBR	SF
3102	F31060	MED RES LABS	SF	31060	MED RES LAB	SF
3102	F31060	MED RES LABS	SF	31061	MED LAB AN SHLT	SF
3111	F31100	ACFT RDT&E FACS	SF	31110	AC/FLT EQ BLDG	SF
3121	F31200	MSL/SPACE RDT&E	SF	31210	ASTRO/GEO BLDG	SF
3121	F31200	MSL/SPACE RDT&E	SF	31220	GM BLDG	SF
3141	F31400	T/A RDT&E FACS	SF	31410	GND TRAN EQP BD	SF
3151	F31500	WPN RDT&E FACS	SF	31510	ORDNANCE BLDG	SF
3161	F31600	AMMO RDT&E FACS	SF	31610	CHM EQ/MAT BLDG	SF

**Table F-1**  
**FAC crosswalk table, by FAC—Continued**

FAC	FCG	FCG description	UM	CATCD	CATCD short title	P UM
3161	F31600	AMMO RDT&E FACS	SF	31620	AMMO/EXPL/TX BD	SF
3171	F31700	C-E RDT&E FACS	SF	31710	COMMO EQ BLDG	SF
3171	F31700	C-E RDT&E FACS	SF	31720	DETECT EQ BLDG	SF
3171	F31700	C-E RDT&E FACS	SF	31730	ELECTL EQ BLDG	SF
3171	F31700	C-E RDT&E FACS	SF	31740	ELCTRN EQ BLDG	SF
3181	F31800	PROP RDT&E FACS	SF	31810	NUC PROP BLDG	SF
3181	F31800	PROP RDT&E FACS	SF	31820	PROPUL SYS BLDG	SF
3191	F31900	MISC RDT&E FACS	SF	31910	NONMTL MAT FAC	SF
3191	F31900	MISC RDT&E FACS	SF	31920	LAB/TST BLDG GP	SF
3191	F31900	MISC RDT&E FACS	SF	31930	VIB TEST LAB	SF
3211	F32100	TECH SVC RDT&E	SF	32110	PREC MACH SHOP	SF
3711	F37100	RNG BLDGS RDT&E	SF	37110	RANGE BUILDINGS	SF
3712	F39080	RDT&E RG FACS	EA	37120	RDT&E RNG STRUC	EA
3712	F39080	RDT&E RG FACS	EA	39080	RDT&E RNG FAC	EA
3901	F39000	RDT&E FACS NB	EA	39010	AC/FLT EQ FAC	EA
3901	F39000	RDT&E FACS NB	EA	39014	ASTRO/GEO FAC	EA
3901	F39000	RDT&E FACS NB	EA	39018	CHM EQ/MAT FAC	EA
3901	F39000	RDT&E FACS NB	EA	39024	COMMO EQ FAC	EA
3901	F39000	RDT&E FACS NB	EA	39028	DETECT EQ FAC	EA
3901	F39000	RDT&E FACS NB	EA	39030	ELECTL EQ FAC	EA
3901	F39000	RDT&E FACS NB	EA	39034	ELCTRN EQ FAC	EA
3901	F39000	RDT&E FACS NB	EA	39038	GND TRAN EQ FAC	EA
3901	F39000	RDT&E FACS NB	EA	39040	GM FAC	EA
3901	F39000	RDT&E FACS NB	EA	39064	PROP SYS FAC	EA
3901	F39000	RDT&E FACS NB	EA	39068	ORDNANCE FAC	EA
3902	F39069	RDT&E RANGES	AC	39069	RDT&E RANGE	AC
3902	F39075	RDT&E IMPACT AR	AC	39075	RDT&E RNG IMPAC	AC
3902	F39076	RDT&E DZ	AC	39076	RDT&E DROP ZONE	AC
4111	F41100	BULK FUEL STOR	BL	41110	BULK MRN ST ABV	BL
4111	F41100	BULK FUEL STOR	BL	41111	BULK MRN ST UND	BL
4111	F41100	BULK FUEL STOR	BL	41120	BULK AVGAS ABV	BL
4111	F41100	BULK FUEL STOR	BL	41121	BULK JET ST ABV	BL
4111	F41100	BULK FUEL STOR	BL	41122	BULK AVGAS UND	BL
4111	F41100	BULK FUEL STOR	BL	41123	BULK JET ST UND	BL
4111	F41100	BULK FUEL STOR	BL	41130	BULK DIESEL ABV	BL
4111	F41100	BULK FUEL STOR	BL	41131	BULK DIESEL UND	BL
4111	F41100	BULK FUEL STOR	BL	41140	BULK GAS ABV	BL
4111	F41100	BULK FUEL STOR	BL	41141	BULK GAS UND	BL
4111	F41100	BULK FUEL STOR	BL	41150	BULK LP GAS ABV	BL
4111	F41100	BULK FUEL STOR	BL	41151	BULK LP GAS UND	BL
4111	F41100	BULK FUEL STOR	BL	41160	BULK PROP ABV	BL
4111	F41100	BULK FUEL STOR	BL	41161	BULK PROP UND	BL

**Table F-1**  
**FAC crosswalk table, by FAC—Continued**

FAC	FCG	FCG description	UM	CATCD	CATCD short title	P UM
4111	F41100	BULK FUEL STOR	BL	41180	BULK OIL ABV	BL
4111	F41100	BULK FUEL STOR	BL	41181	BULK OIL UND	BL
4121	F41170	LUBRICANT STR	BL	41170	LUBRICANT STR	BL
4121	F41200	LIQ STR NONFUEL	GA	41210	LIQ STR NONPROP	GA
4211	F42100	DEPOT AMMO STOR	SF	42104	EXP TRANS DEPOT	SF
4211	F42100	DEPOT AMMO STOR	SF	42107	STRAD NONATOM D	SF
4211	F42100	DEPOT AMMO STOR	SF	42110	FUSE/DET MAG D	SF
4211	F42100	DEPOT AMMO STOR	SF	42120	HE MAG DEPOT	SF
4211	F42100	DEPOT AMMO STOR	SF	42150	SMKLESS PDR DEP	SF
4211	F42100	DEPOT AMMO STOR	SF	42160	SP WEAP MAG DEP	SF
4211	F42100	DEPOT AMMO STOR	SF	42170	GM MAG DEPOT	SF
4211	F42100	DEPOT AMMO STOR	SF	42180	IGLOO STR DEPOT	SF
4211	F42100	DEPOT AMMO STOR	SF	42181	AMMO STRHS DEP	SF
4211	F42100	DEPOT AMMO STOR	SF	42182	SM ARM AMMO MAG	SF
4211	F42100	DEPOT AMMO STOR	SF	42183	GP MAGAZINE DEP	SF
4211	F42100	DEPOT AMMO STOR	SF	42184	AMMO HUT DEPOT	SF
4211	F42100	DEPOT AMMO STOR	SF	42186	AMMO STRUC DEP	SF
4211	F42288	AMMO STR OTHER	SF	42288	AMMO STR OTHER	SF
4221	F42200	INST AMMO STOR	SF	42210	FUSE/DET MAG IN	SF
4221	F42200	INST AMMO STOR	SF	42215	HE MAG INST	SF
4221	F42200	INST AMMO STOR	SF	42225	SMKDRUM STRHOUS	SF
4221	F42200	INST AMMO STOR	SF	42230	SM ARM AMMO MAG	SF
4221	F42200	INST AMMO STOR	SF	42231	AMMO STRHS INST	SF
4221	F42200	INST AMMO STOR	SF	42235	READY MAG INST	SF
4221	F42200	INST AMMO STOR	SF	42240	FIX AMMO MAG IN	SF
4221	F42200	INST AMMO STOR	SF	42250	SP WEAP MAG INS	SF
4221	F42200	INST AMMO STOR	SF	42260	GM MAG INST	SF
4221	F42200	INST AMMO STOR	SF	42280	IGLOO STR INST	SF
4221	F42200	INST AMMO STOR	SF	42281	AMMO HUT INST	SF
4221	F42200	INST AMMO STOR	SF	42283	MAG GP INST	SF
4221	F42200	INST AMMO STOR	SF	42285	UNIT AMMO STR	SF
4221	F42200	INST AMMO STOR	SF	42286	AMMO STRUC INST	SF
4231	F42300	AMMO STR PROP	GA	42310	LIQ PROP STR BD	GA
4231	F42300	AMMO STR PROP	GA	42311	LIQ PROP FAC	GA
4231	F42300	AMMO STR PROP	GA	42312	LIQ PROP STRUC	GA
4241	F42400	COLD STR BATT	SF	42410	BATT COLD STR	SF
4251	F42500	OPEN AMMO STR	SY	42510	AMMO STR PAD	SY
4311	F43100	DEPOT COLD STR	SF	43110	COLD STR DEPOT	SF
4321	F43200	INST COLD STR	SF	43211	COLD STR INST	SF
4321	F43200	INST COLD STR	SF	43220	MEAT CUT PLT IN	SF
4411	F44100	ENCL STR DEPOT	SF	44110	STORAGE GP DEP	SF
4411	F44100	ENCL STR DEPOT	SF	44170	UNG STR DEP	SF

**Table F-1**  
**FAC crosswalk table, by FAC—Continued**

FAC	FCG	FCG description	UM	CATCD	CATCD short title	P UM
4411	F44100	ENCL STR DEPOT	SF	44182	VEH ST BD DEP	SF
4412	F44180	CVRD STOR DEPOT	SF	44180	OPEN WH DEP	SF
4412	F44180	CVRD STOR DEPOT	SF	44181	OPEN VEH ST DEP	SF
4413	F44135	HAZ STOR DEPOT	SF	44135	HAZ MAT STR DEP	SF
4413	F44135	HAZ STOR DEPOT	SF	44150	FLAM MAT STR D	SF
4413	F44135	HAZ STOR DEPOT	SF	44160	RADIOACT WH DEP	SF
4414	F44130	HUM CNT STR DEP	SF	44130	CONT HUM WH DEP	SF
4421	F44210	ENCL STOR INST	SF	44210	AC PROD PARTS I	SF
4421	F44210	ENCL STOR INST	SF	44220	STORAGE GP INST	SF
4421	F44210	ENCL STOR INST	SF	44250	UNG STR INST	SF
4421	F44210	ENCL STOR INST	SF	44271	HSG FURN STR	SF
4421	F44210	ENCL STOR INST	SF	44288	INST STR OTHER	SF
4421	F44224	UNIT STOR BLDG	SF	44224	ORG STR BLDG	SF
4422	F44222	CVRD STOR INST	SF	44222	STR SHED GP INS	SF
4423	F44228	HAZ STOR INST	SF	44228	HAZ MAT STR INS	SF
4423	F44228	HAZ STOR INST	SF	44240	FLAM MAT STR IN	SF
4423	F44228	HAZ STOR INST	SF	44260	RADIOACT WH INS	SF
4424	F44230	HUM CNT STR INS	SF	44230	CONTR HUM WH IN	SF
4425	F44262	VEHICLE STORAGE	SF	44262	VEH STR SHED IN	SF
4425	F44262	VEHICLE STORAGE	SF	44263	VEH STOR INST	SF
4426	F44216	STORAGE SILO	SF	44216	STORAGE SILO	SF
4427	F44223	ARMS STORAGE-BN	SF	44223	ARMS STORAGE-BN	SF
4511	F45100	OPEN STOR DEPOT	SY	45110	OPEN STR DEPOT	SY
4521	F45200	OPEN STOR INST	SY	45210	OPEN STR INST	SY
5100	F51000	MED CTR/HOSP	SF	51010	MED CTR/HOSP	SF
5302	F53020	MEDICAL LABS	SF	53020	LABORATORY	SF
5303	F53030	MORGUES	SF	53030	MORGUE	SF
5304	F53040	VETERINARY FACS	SF	53040	VET FACILITY	SF
5304	F53040	VETERINARY FACS	SF	53045	ANIMAL SHELTER	SF
5304	F74076	MWR KENNEL	SF	74076	MWR KENNEL	SF
5306	F53060	MED WAREHOUSES	SF	53060	MED WAREHOUSE	SF
5307	F53070	AMBULANCE SHLTR	SF	53070	AMBULANCE SHELTR	SF
5307	F53070	AMBULANCE SHLTR	SF	53071	AMBULANCE GARAG	SF
5400	F54000	DENTAL FACS	SF	54010	DENTAL CLINIC	SF
5500	F53025	PHARMACY	SF	53025	PHARMACY	SF
5500	F55000	CLINICS	SF	55010	HEALTH CLINIC	SF
6100	F60000	ADMIN FACS	SF	61001	MEPS	SF
6100	F60000	ADMIN FACS	SF	61002	RECRUITING STA	SF
6100	F60000	ADMIN FACS	SF	61050	ADMIN GEN PURP	SF
6100	F60000	ADMIN FACS	SF	61055	WAITING AREA	SF
6100	F60000	ADMIN FACS	SF	61065	TECH LIBRARY	SF
6100	F60000	ADMIN FACS	SF	61070	RED CROSS BLDG	SF

**Table F-1**  
**FAC crosswalk table, by FAC—Continued**

FAC	FCG	FCG description	UM	CATCD	CATCD short title	P UM
6100	F60000	ADMIN FACS	SF	61075	COURTROOM	SF
6101	F14185	HQ BLDG, CO	SF	14185	CO HQ BLDG	SF
6101	F14186	CO HQ, TRANS	SF	14186	CO HQ BLDG TT	SF
6102	F14182	HQ BLDG, BDE	SF	14182	BDE HQ BLDG	SF
6102	F14183	HQ BLDG, BN	SF	14183	BN HQ BLDG	SF
6102	F14184	BN HQ, TRANS	SF	14184	BN HQ BLDG TT	SF
6102	F14187	BDE HQ, TRANS	SF	14187	BDE HQ BLDG TT	SF
6103	F13185	PRINT PLANT	SF	13185	PRINT PLANT	SF
6104	F13131	INFO PROC CTR	SF	13131	INFO PROC CTR	SF
6200	F62000	UNGD ADMIN FACS	SF	62010	UNG ADMIN	SF
6900	F69000	ADMIN STRUC NB	EA	69010	FLAGPOLE	EA
6900	F69000	ADMIN STRUC NB	EA	69020	INFO STAND	EA
6900	F69000	ADMIN STRUC NB	EA	69030	FAC INFO SIGN	EA
7110	F71100	FAM HSG DWELL	SF	71111	FH GENERAL OFF	SF
7110	F71100	FAM HSG DWELL	SF	71112	FH COL	SF
7110	F71100	FAM HSG DWELL	SF	71113	FH LTC/MAJ	SF
7110	F71100	FAM HSG DWELL	SF	71114	FH CO/WO	SF
7110	F71100	FAM HSG DWELL	SF	71115	FH SR NCO	SF
7110	F71100	FAM HSG DWELL	SF	71116	FH JR NCO/ENL	SF
7110	F71100	FAM HSG DWELL	SF	71117	HSG OT MILITARY	SF
7120	F71200	FAM HSG TRLRS	FA	71210	AFH TRAILERS	FA
7130	F71300	TRAILER SITES	FA	71310	TRAILER SITES	FA
7141	F71400	FAM HSG DET FAC	SF	71410	GARAGE FH DET	SF
7141	F71400	FAM HSG DET FAC	SF	71411	CARPORT FH	SF
7142	F71420	DET STR FH	SF	71420	DET STR FH	SF
7145	F71450	TRALR PARK BLDG	SF	71450	TRALR PARK BLDG	SF
7210	F72100	UPH, ENL FACS	SF	72111	ENLISTED UPH	SF
7210	F72170	UPH SR NCO FACS	SF	72170	UPH SR NCO	SF
7213	F72121	UPH, ENL AIT	SF	72121	TRANS UPH AIT	SF
7213	F72122	UPH, ENL AST	SF	72122	TRANS UPH AST	SF
7214	F72114	AT/MOB BARRACKS	SF	72114	AT ENL BARRACKS	SF
7214	F72114	AT/MOB BARRACKS	SF	72115	MOB ENL BRKS	SF
7218	F72181	BT BARRACKS	SF	72181	TRAINEE BKS	SF
7220	F72200	UPH DINING FACS	SF	72210	DINING FACILITY	SF
7220	F72212	DINING FAC TRAN	SF	72212	DINING FACIL TT	SF
7231	F72300	UPH DET FACS	SF	72310	UPH LAUNDRY DET	SF
7231	F72360	DET MISC FACS	SF	72360	MISC FAC DET	SF
7232	F72350	GAR/CAR UPH DET	SF	72350	GARAGE UPH DET	SF
7232	F72350	GAR/CAR UPH DET	SF	72351	CARPORT UPH	SF
7240	F72400	UPH OFFICER FAC	SF	72410	UOQ MILITARY	SF
7241	F72412	AT OFFICER QTRS	SF	72412	AT OFF QTRS	SF
7250	F72500	EMER TROOP HSG	SF	72510	HUTMENT	SF

**Table F-1**  
**FAC crosswalk table, by FAC—Continued**

FAC	FCG	FCG description	UM	CATCD	CATCD short title	P UM
7251	F72520	TENT PAD	SF	72520	TENT PAD	SF
7311	F73010	FIRE/RESCUE FAC	SF	73010	FIRE STATION	SF
7311	F73010	FIRE/RESCUE FAC	SF	73011	DET FIRE ST SPT	SF
7312	F73015	CONFINEMENT FAC	SF	73015	CONFINEMENT FAC	SF
7313	F73016	POLICE/MP STA	SF	73016	POLICE/MP STA	SF
7314	F73028	DRUG COUNSL FAC	SF	73028	DRUG/ALC ABUSE	SF
7321	F73021	GARR BREAD KIT	SF	73021	GARR BREAD KIT	SF
7322	F22960	INS SPT PROD BD	SF	22960	ICE PLANT	SF
7323	F74029	GREENHOUSE	SF	74029	GREENHOUSE	SF
7331	F74051	EXCH EATING FAC	SF	74051	EXCHANGE CAFE	SF
7331	F74051	EXCH EATING FAC	SF	74062	FST FD/SNK BAR	SF
7332	F74012	EATING FACS	SF	74012	CAFETERIA	SF
7332	F74012	EATING FACS	SF	74013	CANTEEN	SF
7332	F74012	EATING FACS	SF	74060	BREAK/LUNCH RM	SF
7332	F74012	EATING FACS	SF	74064	POST RESTAURANT	SF
7333	F74046	OPEN DINING	SF	74046	CONSOL OPEN DIN	SF
7333	F74046	OPEN DINING	SF	74047	ENL OPEN DINING	SF
7333	F74046	OPEN DINING	SF	74048	OFF OPEN DINING	SF
7340	F74078	THRIFT SHOPS	SF	74078	THRIFT SHOP	SF
7341	F73013	BUS STATION	SF	73013	BUS STATION	SF
7342	F14175	INDUSTR LAUNDRY	SF	14175	INDUSTR LAUNDRY	SF
7342	F73030	LNDRY/DRYCL FAC	SF	73030	LAUNDRY/DRY CLN	SF
7342	F73030	LNDRY/DRYCL FAC	SF	73032	PICKUP POINT	SF
7343	F74020	MIL CLOTH SALE	SF	74020	MIL CLOTH SALE	SF
7344	F73073	POSTAL FACS	SF	73072	PO BRANCH	SF
7344	F73073	POSTAL FACS	SF	73073	PO MAIN	SF
7345	F74052	EXCH SVC STA	SF	74052	EXCH AUTO SER	SF
7346	F74053	EXCH RETAIL FAC	SF	74050	EXCHANGE BRANCH	SF
7346	F74053	EXCH RETAIL FAC	SF	74053	EXCH MAIN STORE	SF
7346	F74053	EXCH RETAIL FAC	SF	74056	EXCH SER OUTLET	SF
7346	F74053	EXCH RETAIL FAC	SF	74058	EXCH CONCESSION	SF
7347	F74006	BANKS	SF	74006	BANK	SF
7347	F74023	CREDIT UNION	SF	74023	CREDIT UNION	SF
7348	F74018	MWR CAR WASH	SF	74018	MWR CAR WASH BD	SF
7348	F74018	MWR CAR WASH	SF	74019	MWR CAR WASH	SF
7348	F74059	EXCH CAR WASH	SF	74059	EXCH CAR WASH	SF
7349	F74021	COMMISSARIES	SF	74021	COMMISSARY	SF
7351	F74025	ACES FACS	SF	74025	ACES FAC	SF
7352	F73046	DEPENDENT SCHL	SF	73046	DEPENDENT SCH	SF
7361	F73017	RELIGIOUS FACS	SF	73017	CHAPEL	SF
7362	F73018	RELIG ED FACS	SF	73018	RELIG ED FAC	SF
7362	F73018	RELIG ED FACS	SF	73019	FAM LIFE CTR	SF

**Table F-1**  
**FAC crosswalk table, by FAC—Continued**

FAC	FCG	FCG description	UM	CATCD	CATCD short title	P UM
7371	F74014	CHILD DEV CTRS	SF	74016	CDC SHCOOL AGE	SF
7371	F74014	CHILD DEV CTRS	SF	74017	CDC UNDER 6 YRS	SF
7372	F74033	ACS CENTERS	SF	74033	ACS CTR	SF
7380	F74079	HOMELESS SHLTRS	SF	74079	HOMELESS SHELTR	SF
7381	F73012	FIRE TOWER	SF	73012	FIRE TOWER	SF
7382	F14178	EMP CHG FAC	SF	14178	EMP CHG FAC	SF
7383	F73050	AIR/FALOUT SHEL	SF	73050	AIR/FALOUT SHEL	SF
7384	F73056	MISC SHEDS	SF	73056	SMOKING SHELTER	SF
7384	F73056	MISC SHEDS	SF	73070	MISC SHED	SF
7385	F73075	SEP TOIL/SHOWER	SF	73075	SEP TOIL/SHOWER	SF
7386	F73080	CEREMONIAL HALL	SF	73080	CEREMONIAL HALL	SF
7387	F74054	EXCH SPT FACS	SF	74054	EXCH MAINT SHOP	SF
7388	F74055	EXCH WAREHOUSE	SF	74055	EXCH WAREHOUSE	SF
7389	F73074	POV INSPECTION	SF	73074	POV INSPECTION	SF
7411	F74022	NONAUTO SKL CTR	SF	74022	SKILL DEV (NA)	SF
7412	F74024	AUTO SKL CTR	SF	74024	AUTO SKILL CTR	SF
7413	F74030	PRO SHOP/GOLF	SF	74030	SPORTS PRO SHOP	SF
7413	F74030	PRO SHOP/GOLF	SF	74031	GOLF CSE MAINT	SF
7414	F74003	NAF SALE OUTLET	SF	74003	NAF SALE OUTLET	SF
7414	F74085	PVT/ORG CLB BLD	SF	74085	PVT/ORG CLUB	SF
7415	F74011	BOWLING FACS	SF	74011	BOWLING CENTER	SF
7416	F74041	LIBRARY FACS	SF	74040	LIBRARY BRANCH	SF
7416	F74041	LIBRARY FACS	SF	74041	LIBRARY MAIN	SF
7417	F74066	YOUTH SPT FACS	SF	74066	YOUTH CENTER	SF
7417	F74068	RECREATION CTR	SF	74068	RECREATION CTR	SF
7418	F74070	ID RINKS	SF	74070	ID ROLL RINK	SF
7418	F74070	ID RINKS	SF	74082	ID ICE RINK	SF
7421	F74028	FITNESS FACS	SF	74028	PHYS FIT CTR	SF
7421	F74069	CMTY FIT CENTER	SF	74069	CMTY FIT CENTER	SF
7422	F74072	INDOR SWIM POOL	SF	74072	INDOR SWIM POOL	SF
7431	F74010	AUDITORIUMS GP	SF	74010	AUDITORIUM GP	SF
7441	F53080	FISHER HOUSES	SF	53080	FISHER HOUSE	SF
7441	F72010	ARMY LODGING	SF	72010	ARMY LODGING	SF
7442	F74036	REC BILLETS	SF	74036	REC BILLETS	SF
7443	F74087	REC PK SVC BLDG	SF	74087	REC PK SVC BLDG	SF
7444	F74049	RIDING STABLE	SF	74049	RIDING STABLE	SF
7445	F74009	BOAT HOUSE	SF	74009	BOAT HOUSE	SF
7446	F74034	MISC MWR BLDG	SF	74034	CMTY/CONF CTR	SF
7446	F74034	MISC MWR BLDG	SF	74035	CONSERVATION BD	SF
7446	F74034	MISC MWR BLDG	SF	74080	SELF STOR RENT	SF
7447	F74065	REC EQ CHECKOUT	SF	74065	REC EQ CHECKOUT	SF
7447	F74075	REC SPT FAC	SF	74075	REC SPT FAC	SF

**Table F-1**  
**FAC crosswalk table, by FAC—Continued**

FAC	FCG	FCG description	UM	CATCD	CATCD short title	P UM
7447	F74075	REC SPT FAC	SF	74089	OD POOL SER BLD	SF
7511	F75018	PLAYGROUND GP	EA	75018	PLAYGROUND GP	EA
7512	F75030	OUTDOOR POOLS	EA	75030	OD SWIM POOL	EA
7512	F75031	AQUATIC CTR	EA	75031	AQUATIC CENTER	EA
7513	F75040	GOLF COURSES	EA	75040	GOLF CSE 18-HOL	EA
7513	F75040	GOLF COURSES	EA	75041	GOLF CSE 9-HOLE	EA
7514	F75042	DRIVING RANGE	EA	75042	DRIVING RANGE	EA
7515	F75043	P & P GOLF	EA	75043	P & P 18-HOLE	EA
7515	F75043	P & P GOLF	EA	75044	P & P 9-HOLE	EA
7516	F75085	REC/PICNIC AREA	EA	75085	REC/PICNIC AREA	EA
7517	F75070	REC PIER/PLAT	EA	75070	REC PIER/PLAT	EA
7518	F75084	MARINA	EA	75084	MARINA	EA
7521	F75011	COURT AREAS	EA	75011	COURT AREA	EA
7522	F17992	PE TNG FIELD	EA	17992	PE TNG FIELD	EA
7522	F75020	BASEBALL FIELDS	EA	75020	BASEBALL FIELD	EA
7522	F75021	SOFTBALL FIELDS	EA	75021	SOFTBALL FIELD	EA
7522	F75022	MP ATHLETIC FLD	EA	75022	MULTI ATH FIELD	EA
7523	F75027	RUNNING TRACK	EA	75027	RUNNING TRACK	EA
7524	F75060	STADIUM	EA	75060	STADIUM	EA
7531	F75052	REC SHELTERS	SF	75052	REC SHELTER	SF
7532	F75050	OUTDOOR THEATER	EA	75050	OUTDOOR THEATER	EA
7541	F75086	REC TRLR PK/CG	EA	75086	REC TRLR PK/CG	EA
7542	F75000	MISC OUTDR REC	EA	75017	OD ICE RINK	EA
7542	F75000	MISC OUTDR REC	EA	75024	ARCHERY RANGE	EA
7542	F75000	MISC OUTDR REC	EA	75025	SKEET FIELD	EA
7542	F75000	MISC OUTDR REC	EA	75028	OD ROLL RINK	EA
7542	F75000	MISC OUTDR REC	EA	75029	SKATEBOARD PARK	EA
7542	F75000	MISC OUTDR REC	EA	75033	VEH RACE TRACK	EA
7542	F75000	MISC OUTDR REC	EA	75036	RIDING ARENA	EA
7542	F75000	MISC OUTDR REC	EA	75045	MINI GOLF CSE	EA
7542	F75000	MISC OUTDR REC	EA	75061	GRANDSTAN/BLEAC	EA
7542	F75000	MISC OUTDR REC	EA	75062	SKI LIFT	EA
7542	F75000	MISC OUTDR REC	EA	75065	JOG/FIT/BIKE TR	EA
7542	F75000	MISC OUTDR REC	EA	75071	OUTDR FIT CTR	EA
7542	F75000	MISC OUTDR REC	EA	75087	BOAT RAMP	EA
7542	F75000	MISC OUTDR REC	EA	75088	BATTING CAGE	EA
7542	F75000	MISC OUTDR REC	EA	75089	STM CLN FAC MWR	EA
7543	F75080	WILDLIFE MGMT	AC	75080	FISH/WILD MGT	AC
7601	F76000	MUSEUM	SF	76010	MUSEUM	SF
7601	F76000	MUSEUM	SF	76011	MUSEUM SPT BLDG	SF
7601	F76000	MUSEUM	SF	76012	MUSEUM SPT STRU	SF
7601	F76000	MUSEUM	SF	76013	HERITAGE CENTER	SF

**Table F-1**  
**FAC crosswalk table, by FAC—Continued**

FAC	FCG	FCG description	UM	CATCD	CATCD short title	P UM
7602	F76020	MON/MEMORIALS	EA	76020	MON/MEMORIALS	EA
7603	F76030	CEMETERY	EA	76030	POST CEMETERY	EA
7603	F76030	CEMETERY	EA	76031	NATL CEMETERY	EA
7603	F76030	CEMETERY	EA	76032	VET CEMETERY	EA
7603	F76030	CEMETERY	EA	76033	PET CEMETERY	EA
8111	F81100	ELEC PWR SOURCE	KV	81113	ELECT PWR-COAL	KV
8111	F81100	ELEC PWR SOURCE	KV	81115	ELECT PWR-OIL	KV
8111	F81100	ELEC PWR SOURCE	KV	81117	ELECT PWR-GAS	KV
8111	F81100	ELEC PWR SOURCE	KV	81121	ELECT PWR-NUC	KV
8111	F81100	ELEC PWR SOURCE	KV	81122	ELECT PWR-PHOTV	KV
8111	F81100	ELEC PWR SOURCE	KV	81171	ELECT PWR-HYDRO	KV
8112	F81150	STANDBY PWR	KV	81150	UNINTER PWR SUP	KV
8112	F81150	STANDBY PWR	KV	81160	STANDBY GEN	KV
8121	F81200	POWER LINES	LF	81241	OH ELECT LINES	LF
8122	F81230	EXT LIGHTING	LF	81230	EXT LIGHTING	LF
8123	F81242	UNG ELECT LINES	LF	81242	UNG ELECT LINES	LF
8131	F81300	SUBSTATION	KV	81320	SUBSTATION	KV
8132	F81350	ELECT SW STAT	KV	81350	ELECT SW STAT	KV
8133	F81360	TRANSFORMERS	KV	81360	TRANSFORMERS	KV
8211	F82100	HEAT SOURCE	MB	82110	HEAT PLANT COAL	MB
8211	F82100	HEAT SOURCE	MB	82117	HEAT PLANT DUAL	MB
8211	F82100	HEAT SOURCE	MB	82118	HEAT PLANT WOOD	MB
8211	F82100	HEAT SOURCE	MB	82120	HEAT PLANT OIL	MB
8211	F82100	HEAT SOURCE	MB	82130	HEAT PLANT GAS	MB
8211	F82100	HEAT SOURCE	MB	82140	HEAT PLANT NUC	MB
8211	F82100	HEAT SOURCE	MB	82150	HEAT PLANT STM	MB
8211	F82100	HEAT SOURCE	MB	82160	HEAT PLNT ELEC	MB
8211	F82100	HEAT SOURCE	MB	82182	HEAT PLT SOLAR	MB
8211	F82100	HEAT SOURCE	MB	82187	HEAT PLT GEO	MB
8221	F82200	HEAT LINES	LF	82210	STEAM COND LINE	LF
8221	F82200	HEAT LINES	LF	82220	HOT WATER LINES	LF
8221	F82200	HEAT LINES	LF	82221	HOT/CHL WTR LN	LF
8221	F82200	HEAT LINES	LF	82240	STEAM LINES	LF
8231	F82310	GAS GEN FACS	MB	82310	GAS GEN PLANT	MB
8241	F82400	GAS TRANS LINES	LF	82410	GAS PIPELINES	LF
8261	F82600	REFRIG/A-C FACS	TN	82610	AC/REF PLANT	TN
8261	F82600	REFRIG/A-C FACS	TN	82625	HEAT PUMP	TN
8271	F82710	CHIL WTR LINES	LF	82710	CHIL WAT DIS SY	LF
8311	F83110	WST WTR TRT PRI	KG	83110	PRIMARY TREAT	KG
8311	F83112	WST WTR TRT SEC	KG	83112	SECONDARY TREAT	KG
8311	F83113	WST WTR TRT ADV	KG	83113	ADVANCED TREAT	KG
8312	F83140	WST TRT INDUSTR	KG	83140	IND WASTE TREAT	KG

**Table F-1**  
**FAC crosswalk table, by FAC—Continued**

FAC	FCG	FCG description	UM	CATCD	CATCD short title	P UM
8313	F83180	OIL-GRIT SEP	KG	83180	GRV OIL/GRE SEP	KG
8313	F83180	OIL-GRIT SEP	KG	83181	WATER/GRIT SEP	KG
8314	F83120	WST TRT SPT FAC	KG	83120	SEP TK/DRN FLD	KG
8314	F83120	WST TRT SPT FAC	KG	83130	R SEW LAGOON-OX	KG
8321	F83200	SEW/WST LINES	LF	83210	SANITARY SEWER	LF
8321	F83200	SEW/WST LINES	LF	83220	COMBINED SEWER	LF
8321	F83200	SEW/WST LINES	LF	83240	IND WASTE SEW	LF
8321	F87110	STORM SEWER	LF	87110	STORM SEWER	LF
8321	F87110	STORM SEWER	LF	87171	POLUT DRN SYS	LF
8331	F83300	REFUSE FACS	TN	83312	REFUSE COLL FAC	TN
8331	F83300	REFUSE FACS	TN	83320	RECYCLE FAC	TN
8332	F83310	INCINERATOR	TN	83310	INCINERATOR	TN
8333	F83410	LANDFILL SAN	AC	83410	SANITARY LANFIL	AC
8334	F83420	LANDFILL HAZ	AC	83420	HAZ WASTE LNFIL	AC
8412	F84110	WATER TRT FACS	KG	84110	WATER TREAT PL	KG
8412	F84125	FILTER PLANT	KG	84125	FILTER PLANT	KG
8412	F84150	CHLORINATOR	KG	84150	CHLORINATOR FAC	KG
8413	F84600	WTR STOR - POT	GA	84610	WAT STR TK POT	GA
8414	F84130	WTR SOURCE - POT	KG	84130	WATER WELL POT	KG
8421	F84200	WTR LINES - POT	LF	84210	WATER DIST POT	LF
8421	F84200	WTR LINES - POT	LF	84215	SUPPLY MAIN POT	LF
8422	F84100	WTR SUP SPT POT	KG	84141	PUMP STAT POT	KG
8432	F84300	FIR PROT LNS - NP	LF	84330	FIR PROT SYS NP	LF
8433	F84730	FIRE PROT POND	GA	84730	FIRE PROT POND	GA
8441	F84410	WTR SOURCE - NP	KG	84470	WATER WELL NP	KG
8442	F84700	WTR STOR - NP	GA	84710	WAT STR TK NP	GA
8443	F84620	RESERVOIR POT	GA	84620	RESERVOIR POT	GA
8443	F84720	RESERVOIR NP	GA	84720	RESERVOIR NP	GA
8451	F84500	WTR LINES - NP	LF	84510	WATER DIST NP	LF
8451	F87130	IRRIGATION FAC	LF	87130	IRRIGATION FAC	LF
8452	F84472	WTR SUP SPT - NP	KG	84472	PUMP STA NP	KG
8511	F85100	ROADS SURFACED	SY	85110	ROADS, PAVED	SY
8511	F85710	TA RDS SURFACED	SY	85710	TA ROADS PAVED	SY
8511	F85720	TA TNK TR SURFA	SY	85720	TA TANK TR PAVE	SY
8512	F85130	ROADS UNSURFACE	SY	85130	ROADS UNSURFACE	SY
8512	F85150	TANK TRAILS	SY	85150	TANK TRAIL	SY
8512	F85715	TA RDS UNSURFAC	SY	85715	TA ROADS UNPAVE	SY
8512	F85725	TA TNK TR UNSUR	SY	85725	TA TANK TR UNPA	SY
8513	F85120	VEHICLE BRIDGES	SY	85120	VEHICLE BRIDGE	SY
8513	F85730	TNG AREA BRIDGE	SY	85730	TNG AREA BRIDGE	SY
8521	F85215	PARKING - NONORG	SY	85215	NONORG PK SURFA	SY
8522	F85211	PARKING UNSURF	SY	85212	STAGING AREA	SY

**Table F-1**  
**FAC crosswalk table, by FAC—Continued**

FAC	FCG	FCG description	UM	CATCD	CATCD short title	P UM
8522	F85211	PARKING UNSURF	SY	85216	NONORG PK UNSUR	SY
8523	F85210	PARKING-ORG	SY	85210	ORG-PARK PAVED	SY
8524	F85220	WALKWAYS	SY	85220	SIDEWALKS SURFA	SY
8524	F85220	WALKWAYS	SY	85221	SIDEWALKS UNSUR	SY
8525	F85230	PEDESTRIAN BRDG	SY	85230	PEDESTRIAN BRDG	SY
8526	F85225	PADS	SY	85225	PAD	SY
8531	F85218	NONORG PK MLTLY	SY	85218	NONORG PK MLTLV	SY
8541	F89230	TRAFFIC SIGNALS	EA	89230	TRAFFIC SIGNALS	EA
8601	F86000	TRACKS RAILROAD	MI	86010	RAILROAD TRACKS	MI
8601	F86100	CRANE TRACKS	LF	86120	CRANE TRACKS	LF
8611	F86110	RAILROAD BRIDGE	LF	86110	RAILROAD BRIDGE	LF
8611	F86110	RAILROAD BRIDGE	LF	86140	COAL TRESTLE	LF
8612	F86130	RAILROAD SCALES	LF	86130	RAILROAD SCALES	LF
8711	F87100	GRNDS DRAINAGE	LF	87120	DRAINAGE DITCH	LF
8712	F87150	RETAIN STRUCTUR	LF	87150	RETAIN STRUCTUR	LF
8713	F87140	DIKES	LF	87140	DIKES	LF
8713	F89270	DAMS	EA	89270	DAM	EA
8721	F87200	FENCING/GATES	LF	87210	FENCING/WALLS	LF
8721	F87200	FENCING/GATES	LF	87250	ENTRANCE GATE	LF
8910	F89100	PLT/UTIL BLDGS	SF	89111	PWR PLT BLDG	SF
8910	F89100	PLT/UTIL BLDGS	SF	89113	SUB/SWIT STA BD	SF
8910	F89100	PLT/UTIL BLDGS	SF	89115	ENVIRON LAB	SF
8910	F89100	PLT/UTIL BLDGS	SF	89120	PLT/UTIL BLDG	SF
8910	F89100	PLT/UTIL BLDGS	SF	89121	HEAT PLT BLDG	SF
8910	F89100	PLT/UTIL BLDGS	SF	89126	REF/A-C BLDG	SF
8910	F89100	PLT/UTIL BLDGS	SF	89127	AC/HEAT PLT BLD	SF
8910	F89100	PLT/UTIL BLDGS	SF	89131	SEW/WST WTR TRT	SF
8910	F89100	PLT/UTIL BLDGS	SF	89133	REFUSE/GARB BLD	SF
8910	F89100	PLT/UTIL BLDGS	SF	89141	WTR SUP/TRT BLD	SF
8910	F89100	PLT/UTIL BLDGS	SF	89144	WTR SUP BLD NP	SF
8910	F89100	PLT/UTIL BLDGS	SF	89148	WTR STOR BLDG	SF
8910	F89100	PLT/UTIL BLDGS	SF	89150	SHREDDER FAC	SF
8921	F89112	INST GAS PROD	SF	89112	ACETYLENE PLANT	SF
8921	F89112	INST GAS PROD	SF	89117	INERT GAS FAC	SF
8921	F89112	INST GAS PROD	SF	89123	COMPRESS AIR PT	SF
8921	F89112	INST GAS PROD	SF	89132	OXYGEN PLANT	SF
8922	F44215	OXY/ACETYL STR	SF	44215	OXY STR INST	SF
8922	F44215	OXY/ACETYL STR	SF	44217	ACETYL STR INST	SF
8922	F89225	GAS STOR TANKS	EA	89225	GAS STR TANKS	EA
8923	F14971	VEHICLE SCALES	EA	14971	VEHICLE SCALES	EA
8924	F83150	SEWAGE LIFT STA	KG	83150	SEWAGE LFT STAT	KG
8925	F89220	EMCS	EA	89220	EMCS	EA

**Table F-1**  
**FAC crosswalk table, by FAC—Continued**

FAC	FCG	FCG description	UM	CATCD	CATCD short title	P UM
8926	F45220	LAND FARMS	SY	45220	LAND FARM	SY
8927	F13252	CABLE VAULT	EA	13252	CABLE VAULT	EA
8928	F14970	LD/UNLD DOC/RMP	EA	14970	LD/UNLD DOC/RMP	EA
8929	F84450	CHLORINATOR NP	KG	84450	CHLOR FAC NONPT	KG
8929	F89200	MISC UTIL FACS	EA	89210	MONITORING WELL	EA
8929	F89200	MISC UTIL FACS	EA	89215	ENVIRON TST FAC	EA
8929	F89200	MISC UTIL FACS	EA	89226	VAPORIZER STA	EA
8929	F89200	MISC UTIL FACS	EA	89235	FREQ CONVERTER	EA
8929	F89200	MISC UTIL FACS	EA	89240	FIRE HYDRANTS	EA
8929	F89200	MISC UTIL FACS	EA	89250	RR XING SIGNAL	EA
8929	F89200	MISC UTIL FACS	EA	89260	DECOR FOUT/POND	EA
8929	F89400	COOLING TOWER	CM	89410	COOLING TOWER	CM
8930	F89300	MISC UTIL LINES	LF	89310	INERT GAS LINE	LF
8930	F89300	MISC UTIL LINES	LF	89320	COMPRESS AIR LN	LF
8930	F89300	MISC UTIL LINES	LF	89330	VACUUM LINE	LF
8931	F89340	UTLIDORS	LF	89340	UTILIDORS	LF
8951	F84740	WAT RETAIN BAS	GA	84740	WAT RETAIN BAS	GA
8951	F89500	MISC TANKS	GA	89510	IMHOFF TANK	GA
8951	F89500	MISC TANKS	GA	89520	POLL CATCH BAS	GA
8951	F89500	MISC TANKS	GA	89530	SEWAGE HLD TANK	GA
8951	F89500	MISC TANKS	GA	89540	FOAM MIX TANK	GA
8951	F89500	MISC TANKS	GA	89550	WASTE POL STR	GA
8951	F89500	MISC TANKS	GA	89560	HAZ WST HLD TNK	GA
8999	NONE	N/A		88010	FIRE ALARM SYS	BX
8999	NONE	N/A		88020	WATCH REPORT SY	BX
8999	NONE	N/A		88030	AIR RAID ALM SY	BX
8999	NONE	N/A		88040	INTRU ALM SYS	BX
8999	NONE	N/A		88045	RADIATION SENSR	BX
8999	NONE	N/A		88110	AUTO SPRINKLERS	HD
8999	NONE	N/A		88120	SP FIRE EXT SYS	HD
8999	NONE	N/A		88130	STANDPIPE SYS	HD
8999	NONE	N/A		89280	LITNIN PROT SYS	EA
9110	F91100	LAND OWNED ARMY	AC	91110	LAND HELD PUR	AC
9110	F91100	LAND OWNED ARMY	AC	91120	LAND HELD DONAT	AC
9110	F91100	LAND OWNED ARMY	AC	91130	LAND HLD NAVAFP	AC
9110	F91100	LAND OWNED ARMY	AC	91131	LAND HLD NAVAFD	AC
9110	F91100	LAND OWNED ARMY	AC	91140	LAND HLD OGVAGP	AC
9110	F91100	LAND OWNED ARMY	AC	91141	LAND HLD OGVAGD	AC
9110	F91100	LAND OWNED ARMY	AC	91150	LAND SET ASIDE	AC
9111	F91500	LAND OWN STATE	AC	91510	LAND PUR STATE	AC
9111	F91500	LAND OWN STATE	AC	91520	LAND DON STATE	AC
9111	F91500	LAND OWN STATE	AC	91530	LAND NAVY STATE	AC

**Table F-1**  
**FAC crosswalk table, by FAC—Continued**

FAC	FCG	FCG description	UM	CATCD	CATCD short title	P UM
9111	F91500	LAND OWN STATE	AC	91531	LAND AF STATE	AC
9111	F91500	LAND OWN STATE	AC	91540	LAND FED AG ST	AC
9111	F91500	LAND OWN STATE	AC	91541	LAND FED DON ST	AC
9111	F91500	LAND OWN STATE	AC	91550	LAND SETASID ST	AC
9120	F91200	PUBLIC DOMAIN	AC	91210	PUB DOM WITHDRW	AC
9130	F91300	LAND TEMP USE	AC	91310	PUB DOM PER INT	AC
9130	F91300	LAND TEMP USE	AC	91320	PUB DOM PER A/N	AC
9130	F91300	LAND TEMP USE	AC	91330	PUB DOM PER OTH	AC
9130	F91300	LAND TEMP USE	AC	91340	LIC OR PER A/N	AC
9130	F91300	LAND TEMP USE	AC	91350	LIC OR PER F A	AC
9130	F91300	LAND TEMP USE	AC	91360	LIC OR PER PVT	AC
9130	F91370	MANEUVER RIGHTS	AC	91370	MANEU RTS L/P	AC
9140	F91400	PUBLIC LAND	AC	91410	PUB LAN TER/POS	AC
9210	F92100	EASEMENTS	AC	92110	EASEMENT PRCHD	AC
9210	F92100	EASEMENTS	AC	92111	EASEMENT DONAT	AC
9210	F92100	EASEMENTS	AC	92112	EASM FEE DISPIS	AC
9210	F92100	EASEMENTS	AC	92120	EASM PRCHD N/AF	AC
9210	F92100	EASEMENTS	AC	92121	EASM DONAT N/AF	AC
9210	F92100	EASEMENTS	AC	92130	EASM PURCH FED	AC
9210	F92100	EASEMENTS	AC	92131	EASM DONAT FEDH	AC
9220	F92200	LAND IN LEASE	AC	92210	LAND IN LEASE	AC
9220	F92200	LAND IN LEASE	AC	92212	STATE LEASE	AC
9230	F92300	FOREIGN RIGHTS	AC	92310	TREATY/BASE RTS	AC
9230	F92300	FOREIGN RIGHTS	AC	92320	RECIP AID AGREE	AC
9230	F92300	FOREIGN RIGHTS	AC	92330	REQUISITION LND	AC
9321	NONE	N/A		93210	CLEAR & GRADE	NA
9321	NONE	N/A		93220	LANDSCAPE PLANT	NA
9321	NONE	N/A		93230	BERMS/MOUNDS	NA
9321	NONE	N/A		93240	GROUND MAINT	NA
9331	NONE	N/A		93310	DEMOLITION	NA
9341	NONE	N/A		93410	CUT AND FILL	NA
9411	NONE	N/A		89130	HAZARD BLDG	SF
9411	NONE	N/A		94010	LAND CONTAMINAT	NA
9411	NONE	N/A		94011	LIM DEPTH TRF	NA
9999	NONE	N/A		13260	INFO SYS COM EQ	EA
9999	NONE	N/A		17809	QTR, AUTOMATED	FP
9999	NONE	N/A		87255	FIRE BREAKS	LF
9999	NONE	N/A		89285	IMPROVED LANDS	NA
9999	NONE	N/A		89286	SEMI-IMP LAND	NA
9999	NONE	N/A		89287	UNIMPROVED LAND	NA

**Table F-2**  
**FAC crosswalk table, by CATCD**

CATCD	CATCD UM 1	CATCD UM 2	CATCD short name	DOD FAC	FAC title	FAC UM1	FAC UM2	FAC UM3
11110	SY	LF	FW RUNWAY PAVE	1111	FIXED WING RUNWAY, SURFACED	SY	LF	
11111	SY	LF	FW RUNWAY UNPAV	1114	RUNWAY, UNSURFACED	SY	LF	
11120	SY	LF	RW RUNWAY PAVE	1112	ROTARY WING LANDING AREA,	SY	EA	
11121	SY	LF	RW RUNWAY UNPAV	1114	RUNWAY, UNSURFACED	SY	LF	
11130	SY		RW LAND PAD PAV	1112	ROTARY WING LANDING AREA, SURFACED	SY	EA	
11131	SY		RW LAND PAD UNP	1166	MISC AIRFIELD PAVEMENT, UNSURF	SY		
11151	SY	LF	RUNWAY OVERRUN	1113	RUNWAY OVERRUN AREA, SURFACED	SY	LF	
11212	SY		FW TAXIWAY PAVE	1121	TAXIWAY, SURFACED	SY		
11213	SY		FW TAXIWAY UNP	1166	MISC AIRFIELD PAVEMENT, UNSURF	SY		
11221	SY		RW TAXIWAY PAVE	1122	ROTARY WING TAXIWAY, SURFACED	SY		
11222	SY		RW TAXIWAY UNP	1166	MISC AIRFIELD PAVEMENT, UNSURF	SY		
11310	SY		FW PK APRN PAVE	1131	AIRCRAFT APRON, SURFACED	SY		
11311	SY		FW PK APRN UNP	1166	MISC AIRFIELD PAVEMENT, UNSURF	SY		
11320	SY		RW PK APRN PAVE	1131	AIRCRAFT APRON, SURFACED	SY		
11321	SY		RW PK APRN UNP	1166	MISC AIRFIELD PAVEMENT, UNSURF	SY		
11330	SY		AC MNT APR PAVE	1131	AIRCRAFT APRON, SURFACED	SY		
11331	SY		AC MNT APR UNP	1166	MISC AIRFIELD PAVEMENT, UNSURF	SY		
11340	SY		HGR ACC APR PAV	1131	AIRCRAFT APRON, SURFACED	SY		
11341	SY		HGR ACC APR UNP	1166	MISC AIRFIELD PAVEMENT, UNSURF	SY		
11350	SY		AC HLD APRN PAV	1131	AIRCRAFT APRON, SURFACED	SY		
11351	SY		AC HLD APRN UNP	1166	MISC AIRFIELD PAVEMENT, UNSURF	SY		
11370	SY		AC WSH APRN SUR	1163	AIRCRAFT WASHING PAD, SURFACED	SY		
11371	SY		AC WSH APRN UNP	1166	MISC AIRFIELD PAVEMENT, UNSURF	SY		
11380	SY		AC LD APRN PAVE	1131	AIRCRAFT APRON, SURFACED	SY		
11383	SY		AC LD APRN UNP	1166	MISC AIRFIELD PAVEMENT, UNSURF	SY		
11610	SY		COMP SWING BASE	1161	COMPASS CALIBRATION PAD, SURFACED	SY		
12110		GM	AC DIR FUEL FAC	1211	AIRCRAFT FUELING FACILITY	GM	OL	
12120		GM	AC TRK FUEL LDG	1211	AIRCRAFT FUELING FACILITY	GM	OL	
12210		GM	MARINE FUEL FAC	1221	MARINE FUELING FACILITY	GM	OL	
12311		OL	VEH FUEL MOGAS	1231	VEHICLE FUELING FACILITY	OL	GM	
12322		OL	VEH FUEL DIESEL	1231	VEHICLE FUELING FACILITY	OL	GM	
12333		OL	VEH FUEL NATGAS	1231	VEHICLE FUELING FACILITY	OL	GM	
12410		GA	AVGAS STR UNGD	1241	OPERATING FUEL STORAGE	GA		
12411		GA	JET FUEL UNGD	1241	OPERATING FUEL STORAGE	GA		
12412		GA	AVGAS STR ABV	1241	OPERATING FUEL STORAGE	GA		
12413		GA	JET FUEL ST ABV	1241	OPERATING FUEL STORAGE	GA		
12440		GA	MARINE STR UNGD	1241	OPERATING FUEL STORAGE	GA		
12441		GA	MARINE STR ABV	1241	OPERATING FUEL STORAGE	GA		

**Table F-2**  
**FAC crosswalk table, by CATCD—Continued**

CATCD	CATCD UM 1	CATCD UM 2	CATCD short name	DOD FAC	FAC title	FAC UM1	FAC UM2	FAC UM3
12450		GA	MOGAS STR UNGD	1241	OPERATING FUEL STORAGE	GA		
12451		GA	MOGAS STR ABV	1241	OPERATING FUEL STORAGE	GA		
12460		GA	PROP STR UNGD	1241	OPERATING FUEL STORAGE	GA		
12461		GA	PROP STR ABV	1241	OPERATING FUEL STORAGE	GA		
12470		GA	HEAT FUEL UNGD	1241	OPERATING FUEL STORAGE	GA		
12471		GA	HEAT FUEL ABV	1241	OPERATING FUEL STORAGE	GA		
12472		GA	KEROSENE STR UG	1241	OPERATING FUEL STORAGE	GA		
12473		GA	KEROSENE ST ABV	1241	OPERATING FUEL STORAGE	GA		
12480		GA	DIESEL STR UNGD	1241	OPERATING FUEL STORAGE	GA		
12481		GA	DIESEL STR ABV	1241	OPERATING FUEL STORAGE	GA		
12482		GA	LP GAS STR UNGD	1241	OPERATING FUEL STORAGE	GA		
12483		GA	LP GAS STR ABV	1241	OPERATING FUEL STORAGE	GA		
12510		MI	POL PIPE ABV	1251	POL PIPELINE	MI		
12520		MI	POL PIPE UNGD	1251	POL PIPELINE	MI		
12610		OL	HEAT FUEL FAC	1261	LIQUID FUEL LOADING/UNLD FACILITY	OL		
12615		OL	KEROSENE FAC	1261	LIQUID FUEL LOADING/UNLD FACILITY	OL		
12620		OL	PROP FUEL FAC	1261	LIQUID FUEL LOADING/UNLD FACILITY	OL		
12630		OL	TK TRK LD/UNLD	1261	LIQUID FUEL LOADING/UNLD FACILITY	OL		
12640		OL	TK CAR LD/UNLD	1261	LIQUID FUEL LOADING/UNLD FACILITY	OL		
12650		OL	BARGE LD/UNLD	1261	LIQUID FUEL LOADING/UNLD FACILITY	OL		
12660		OL	TANKER LD/UNLD	1261	LIQUID FUEL LOADING/UNLD FACILITY	OL		
12670		OL	DRUM LOAD FAC	1261	LIQUID FUEL LOADING/UNLD FACILITY	OL		
13115	SF		INFO SYS FAC	1311	COMMUNICATIONS BUILDING	SF		
13120	SF		COMMO CTR	1311	COMMUNICATIONS BUILDING	SF		
13125	SF		MARS STATION	1311	COMMUNICATIONS BUILDING	SF		
13131	SF		INFO PROC CTR	6104	AUTOMATED DATA PROCESSING CENTER	SF		
13135	SF		PHOTO LAB	1441	PHOTO/TV PRODUCTION BUILDING	SF		
13140	SF		INFO SYS PROC	1311	COMMUNICATIONS BUILDING	SF		
13160	SF		XMITTER BLDG	1311	COMMUNICATIONS BUILDING	SF		
13170	SF		RECEIVER BLDG	1311	COMMUNICATIONS BUILDING	SF		
13175	SF		TELEVIDEO CTR	1311	COMMUNICATIONS BUILDING	SF		
13181	SF		TERM EQP FAC	1311	COMMUNICATIONS BUILDING	SF		
13185	SF		PRINT PLANT	6103	PRINTING AND REPRODUCTION PLANT	SF		
13220		EA	ANTENNA	1321	COMMUNICATIONS FACILITY	EA		
13252		EA	CABLE VAULT	8927	UTILITY VAULT	EA		

**Table F-2**  
**FAC crosswalk table, by CATCD—Continued**

CATCD	CATCD UM 1	CATCD UM 2	CATCD short name	DOD FAC	FAC title	FAC UM1	FAC UM2	FAC UM3
13260	N/A		INFO SYS COM EQ	9999	MISC COMPONENT OF OTHER FACILITY	N/A		
13310	SF		FLT CONT TOWER	1413	AIR CONTROL TOWER	SF		
13320	SF		NAV BLDG, AIR	1331	AIRCRAFT NAVIGATION BUILDING	SF		
13410		EA	RADIO BEACON	1341	AIRCRAFT NAVIGATION FACILITY	EA		
13430		EA	GND CNT APP SYS	1341	AIRCRAFT NAVIGATION FACILITY	EA		
13440		EA	INST LAND SYS	1341	AIRCRAFT NAVIGATION FACILITY	EA		
13450		EA	NAV LIGHTING	1341	AIRCRAFT NAVIGATION FACILITY	EA		
13470		EA	WIND DIR IND	1341	AIRCRAFT NAVIGATION FACILITY	EA		
13510		MI	COMMO LINES UNG	1351	COMMUNICATIONS LINES	MI		
13511		MI	COMMO LINES ABV	1351	COMMUNICATIONS LINES	MI		
13520		MI	COMMO LINES MRN	1351	COMMUNICATIONS LINES	MI		
13610		LF	RUNWAY LIGHTING	1361	AIRFIELD PAVEMENT LIGHTING	LF		
13612		LF	APP LITE SYSTEM	1361	AIRFIELD PAVEMENT LIGHTING	LF		
13613		LF	VIS APP SLP IND	1361	AIRFIELD PAVEMENT LIGHTING	LF		
13615		LF	RW PKG LIGHTING	1361	AIRFIELD PAVEMENT LIGHTING	LF		
13620		LF	TAXIWAY LIGHT	1361	AIRFIELD PAVEMENT LIGHTING	LF		
13621		LF	HOLD APR LIGHT	1361	AIRFIELD PAVEMENT LIGHTING	LF		
13670		LF	APRON/HDSTD LTG	1361	AIRFIELD PAVEMENT LIGHTING	LF		
13710	SF		LIGHTHOUSE	1371	SHIP NAVIGATION BUILDING	SF		
13750	SF		NAV BLDG, SHIP	1371	SHIP NAVIGATION BUILDING	SF		
13810		EA	LTD BEACON SHIP	1381	SHIP NAVIGATION FACILITY	EA		
14110	SF		AFLD OPS BLDG	1412	AVIATION OPERATIONS BUILDING	SF		
14112	SF		AVN UNIT OPS	1412	AVIATION OPERATIONS BUILDING	SF		
14113	SF		ACCESS CNT FAC	1498	SECURITY SUPPORT FACILITY	SF		
14114	SF		CIDC FLD OPS BD	1444	MISC OPERATIONS SUPPORT BUILDING	SF		
14115	SF		WEATHER STATION	1444	MISC OPERATIONS SUPPORT BUILDING	SF		
14116	SF		FORENSIC LAB	1442	OPERATIONS SUPPORT LAB	SF		
14121	SF		MSL LCHR/STR	1403	MISSILE OPERATIONS BUILDING	SF		
14126	SF		ANIMAL BLDG	1445	WORKING ANIMAL SUPPORT BUILDING	SF		
14129	SF		TNG AIDS CTR	1732	TRAINING AIDS SUPPORT BUILDING	SF		
14132	SF		READY BLDG	1446	SECURITY FORCE BUILDING	SF		
14133	SF		SHIP/RECV FAC	1443	OPERATIONS SUPPLY BUILDING	SF		
14140	SF		CARE/PRES SHOP	1443	OPERATIONS SUPPLY BUILDING	SF		
14150	SF		BOX/CRATE SHOP	1443	OPERATIONS SUPPLY BUILDING	SF		
14160	SF		BLOCK/BAND FAC	1443	OPERATIONS SUPPLY BUILDING	SF		
14161	SF		EMERG OPNS CNTR	1404	EMERGENCY OPNS CENTER/SCIF	SF		
14162	SF		SCIF	1404	EMERGENCY OPNS CENTER/SCIF	SF		
14163	SF	VE	CENT WASH BLDG	1444	MISC OPERATIONS SUPPORT BUILDING	SF		

**Table F-2**  
**FAC crosswalk table, by CATCD—Continued**

CATCD	CATCD UM 1	CATCD UM 2	CATCD short name	DOD FAC	FAC title	FAC UM1	FAC UM2	FAC UM3
14164	SF		FUEL/POL FAC	1499	MISC OPERATIONS SUPPORT FACILITY	EA		
14165	SF		FUEL/POL BLDG	1444	MISC OPERATIONS SUPPORT BUILDING	SF		
14166	SF		DISPATCH BLDG	1444	MISC OPERATIONS SUPPORT BUILDING	SF		
14167	SF		REFILL STATION	1499	MISC OPERATIONS SUPPORT FACILITY	EA		
14168	SF		REFILL STATION BLDG	1444	MISC OPERATIONS SUPPORT BUILDING	SF		
14169	SF		PROD PLT SUPT BLDG	1444	MISC OPERATIONS SUPPORT BUILDING	SF		
14170	SF		PROD PLT SUPT STR	1499	MISC OPERATIONS SUPPORT FACILITY	EA		
14175	SF		INDUSTR LAUNDRY	7342	LAUNDRY/DRY CLEANING FACILITY	SF		
14176	SF		SAFETY BUILDING	1444	MISC OPERATIONS SUPPORT BUILDING	SF		
14177	SF		DECON FAC	1444	MISC OPERATIONS SUPPORT BUILDING	SF		
14178	SF		EMP CHG FAC	7382	LOCKER ROOM	SF	PN	
14179	SF		OVERHEAD PROTEC	1499	MISC OPERATIONS SUPPORT FACILITY	EA		
14180	SF		SCALE HOUSE	1444	MISC OPERATIONS SUPPORT BUILDING	SF		
14181	SF		SAFETY SHELTER	1499	MISC OPERATIONS SUPPORT FACILITY	EA		
14182	SF		BDE HQ BLDG	6102	LARGE UNIT HEADQUARTERS BUILDING	SF		
14183	SF		BN HQ BLDG	6102	LARGE UNIT HEADQUARTERS BUILDING	SF		
14184	SF		BN HQ BLDG TT	6102	LARGE UNIT HQ BLDG	SF		
14185	SF		CO HQ BLDG	6101	SMALL UNIT HEADQUARTERS BUILDING	SF		
14186	SF		CO HQ BLDG TT	6101	SMALL UNIT HQ BLDG	SF		
14187	SF		BDE HQ BLDG TT	6102	LARGE UNIT HQ BLDG	SF		
14220	SF		HELIUM STR BLDG	1421	HELIUM PRODUCTION/STORAGE BLDG	SF		
14310	SF		SHIP OPS BLDG	1431	SHIP OPERATIONS BUILDING	SF		
14915		EA	PROTEC BARRIER	1495	REVETMENT	EA		
14916		EA	SOUND BARRIER	1499	MISC OPERATIONS SUPPORT FACILITY	EA		
14920		EA	AC ARREST SYS	1461	AIRCRAFT ARRESTING SYSTEM	EA		
14925		EA	FIGHTING POS	1499	MISC OPERATIONS SUPPORT FACILITY	EA		
14935		EA	BLST/EXH DEFLEC	1464	AIRCRAFT BLAST DEFLECTOR	EA		
14937		EA	VEH TEST TRACK	1499	MISC OPERATIONS SUPPORT FACILITY	EA		
14940		EA	TOWER	1499	MISC OPERATIONS SUPPORT FACILITY	EA		
14951		EA	MSL SVC TOWER	2124	MISSILE TEST TOWER	EA		

**Table F-2**  
**FAC crosswalk table, by CATCD—Continued**

CATCD	CATCD UM 1	CATCD UM 2	CATCD short name	DOD FAC	FAC title	FAC UM1	FAC UM2	FAC UM3
14953		EA	VEH TEST RAMP	1499	MISC OPERATIONS SUPPORT FACILITY	EA		
14955		EA	WASH PLAT ORG	2145	VEHICLE MAINTENANCE FACILITY	EA		
14958		EA	FUEL DRAIN RKS	1499	MISC OPERATIONS SUPPORT FACILITY	EA		
14960		EA	GREASE RACK	2145	VEHICLE MAINTENANCE FACILITY	EA		
14961		EA	TRK/GUN SYNC RP	1499	MISC OPERATIONS SUPPORT FACILITY	EA		
14962		EA	CENT WASH FAC	1496	CENTRAL VEHICLE WASH FACILITY	EA		
14963		EA	WASH PLAT INST	2145	VEHICLE MAINTENANCE FACILITY	EA		
14970		EA	LD/UNLD DOC/RMP	8928	LOADING RAMP/PLATFORM	EA		
14971		EA	VEHICLE SCALES	8923	VEHICLE SCALES	EA		
14975		EA	GUN EMPLACEMENT	1499	MISC OPERATIONS SUPPORT FACILITY	EA		
15110	SY	FB	PIER	1511	PIER	SY	FB	DW
15210	SY	FB	WHARF	1512	WHARF	SY	FB	DW
15410		LF	BULKHEADS	1541	SHORE EROSION PREVENTION FACILITY	LF		
15420		LF	QUAY WALLS	1541	SHORE EROSION PREVENTION FACILITY	LF		
15430		LF	SEA WALLS	1541	SHORE EROSION PREVENTION FACILITY	LF		
15432	SY	LF	RIPRAP	1541	SHORE EROSION PREVENTION FACILITY	LF		
15510		FB	SM CRAFT BERTH	1551	SMALL CRAFT BERTHING	FB		
15610	SF		CARGO HAND BLDG	1431	SHIP OPERATIONS BUILDING	SF		
15930		EA	FERRY SLIP	1591	MISCELLANEOUS WATERFRONT FACILITY	EA		
15950		EA	APPRO CHANNEL	1591	MISCELLANEOUS WATERFRONT FACILITY	EA		
15960		EA	TURNING BASIN	1591	MISCELLANEOUS WATERFRONT FACILITY	EA		
16310		EA	OFFSHORE MOOR	1631	OFFSHORE MOORING FACILITY	EA		
16410		LF	BREAKWATER	1641	HARBOR MARINE IMPROVEMENTS	LF		
16420		LF	GROIN	1641	HARBOR MARINE IMPROVEMENTS	LF		
16430		LF	LEVEE	1641	HARBOR MARINE IMPROVEMENTS	LF		
16440		LF	JETTY	1641	HARBOR MARINE IMPROVEMENTS	LF		
16450		LF	MOLE	1641	HARBOR MARINE IMPROVEMENTS	LF		
17115	SF		BAND TRAIN BLDG	1713	BAND TRAINING FACILITY	SF		
17119	SF	PN	ORG CLASSROOM	1717	ORGANIZATIONAL CLASSROOM	SF		
17120	SF	PN	GEN INST BLDG	1711	GENERAL PURPOSE INSTRUCTION BUILDING	SF		
17121	SF	FP	INDOOR FIR RG	1718	INDOOR FIRING RANGE AND SUPPORTING FACILITY	SF		
17122	SF		RG/TGT HOUSE	1731	RANGE SUPPORT BUILDING	SF		
17123	SF		RG SPT FAC	1731	RANGE SUPPORT BUILDING	SF		

**Table F-2**  
**FAC crosswalk table, by CATCD—Continued**

CATCD	CATCD UM 1	CATCD UM 2	CATCD short name	DOD FAC	FAC title	FAC UM1	FAC UM2	FAC UM3
17125	SF		PHYS ED TNG BULD	1715	PHYSICAL EDUCATION TRAINING BUILDING	SF		
17131	SF		COMP REP INST	1712	APPLIED INSTRUCTION BUILDING	SF		
17132	SF		GEN REP INST	1712	APPLIED INSTRUCTION BUILDING	SF		
17133	SF	VE	VEH MAINT INST	1712	APPLIED INSTRUCTION BUILDING	SF		
17134	SF		ACFT MAINT INST	1712	APPLIED INSTRUCTION BUILDING	SF		
17135	SF		LAB INST	1712	APPLIED INSTRUCTION BUILDING	SF		
17136	SF		AUTO-AID INST	1712	APPLIED INSTRUCTION BUILDING	SF		
17137	SF		MAT HNDL INST	1712	APPLIED INSTRUCTION BUILDING	SF		
17138	SF		LIMIT USE INST	1712	APPLIED INSTRUCTION BUILDING	SF		
17139	SF		COV TRAIN AREA	1733	TRAINING SUPPORT STRUCTURE	SF		
17140	SF	PN	USAR CENTER	1714	RESERVE COMPONENT TRAINING FAC	SF		
17141	SF	PN	ARM FORCE CTR	1714	RESERVE COMPONENT TRAINING FAC	SF		
17142	SF	PN	ARNG/USAR CTR	1714	RESERVE COMPONENT TRAINING FAC	SF		
17170	SF		GAS CHAMBER	1723	GAS TRAINING FACILITY	SF		
17180	SF	PN	ARNG ARMORY	1714	RESERVE COMPONENT TRAINING FAC	SF		
17210	SF		SIM BLDG MOTION	1724	GENERAL PURPOSE SIMULATOR FACILITY	SF		
17211	SF		SIM BLDG NON-MOT	1724	GENERAL PURPOSE SIMULATOR FACILITY	SF		
17212	SF		MVG TGT SIMULAT	1724	GENERAL PURPOSE SIMULATOR FACILITY	SF		
17213	SF		SIM CENTER	1724	GENERAL PURPOSE SIMULATOR FACILITY	SF		
17214	SF		BATTLE LAB	1724	GENERAL PURPOSE SIMULATOR FACILITY	SF		
17710	AC		MAN/TRN AREA LT	1741	MANEUVER/TRAINING LAND, LIGHT FORCES	AC		
17711	AC		MAN/TRN AREA AM	1741	MANEUVER/TRAINING LAND, LIGHT FORCES	AC		
17720	AC		MAN/TRN AREA HV	1742	MANEUVER/TRAINING LAND, HEAVY FORCES	AC		
17730	AC		IMPACT AREA DUD	1743	WEAPONS IMPACT AREA	AC		
17731	AC		IMPACT NON-DUD	1743	WEAPONS IMPACT AREA	AC		
17801	AC	FP	BSC 10M-25M RG	1751	ZERO RANGE	FP	AC	
17802	AC	FP	FIELD FIRE RG	1752	FIELD FIRE RANGE	FP	AC	
17803	AC	FP	AUTO FD FIRE RG	1752	FIELD FIRE RANGE	FP	AC	
17804	AC	FP	RECORD FIRE RG	1753	RECORD FIRE RANGE	FP	AC	
17805	AC	FP	AUTO REC FIR RG	1753	RECORD FIRE RANGE	FP	AC	
17806	AC	FP	MOD REC FIR RG	1753	RECORD FIRE RANGE	FP	AC	
17807	AC	FP	NIGHT FIRE RNG	1754	NIGHT FIRE RANGE	FP	AC	
17808	AC	FP	AUTO NIGHT FIRE	1754	NIGHT FIRE RANGE	FP	AC	
17809		N/A	QTR, AUTOMATED	9999	NONE	NA		

**Table F-2**  
**FAC crosswalk table, by CATCD—Continued**

CATCD	CATCD UM 1	CATCD UM 2	CATCD short name	DOD FAC	FAC title	FAC UM1	FAC UM2	FAC UM3
17810	AC	FP	KD RANGE	1755	KNOWN DISTANCE RANGE	FP	AC	
17811	AC	FP	SNIPER RANGE	1756	SNIPER RANGE	FP	AC	
17812	AC	FP	AUTO SNIPER RNG	1756	SNIPER RANGE	FP	AC	
17813	AC	FP	AUTO RIFLE RG	1750	GENERAL PURPOSE SMALL ARMS RG	FP	AC	
17814	AC	FP	NS SML ARMS RNG	1750	GENERAL PURPOSE SMALL ARMS RG	FP	AC	
17816	AC	LN	BAYNET ASLT CRS	1790	MISCELLANEOUS TRAINING FACILITY	EA		
17821	AC	FP	CBT PISTOL CRS	1757	PISTOL RANGE	FP	AC	
17822	AC	FP	AUTO PISTOL RG	1757	PISTOL RANGE	FP	AC	
17823	AC	FP	SUB-MG RANGE	1757	PISTOL RANGE	FP	AC	
17829	AC	FP	HVY SNIPER RG	1756	SNIPER RANGE	FP	AC	
17831	AC	FP	MG TRANS RG	1758	MACHINEGUN RANGE	FP	AC	
17832	AC	FP	MG FLD FIRE RG	1758	MACHINEGUN RANGE	FP	AC	
17833	AC	FP	AUTO MPMG RANGE	1758	MACHINEGUN RANGE	FP	AC	
17834	AC	FP	40MM GR MG QUAL	1762	GRENAD MACHINEGUN RANGE	FP	AC	
17841	AC	FP	LAW RNG SUBCAL	1763	LIGHT ANTIARMOR WEAPON RANGE	FP	AC	
17842	AC	FP	LAW RANGE	1763	LIGHT ANTIARMOR WEAPON RANGE	FP	AC	
17843	AC	FP	RECOILLESS RNG	1763	LIGHT ANTIARMOR WEAPON RANGE	FP	AC	
17844	AC	FP	ANTIARM TKG/LIV	1764	HEAVY ANTIARMOR WEAPON RANGE	FP	AC	
17845	AC	FP	AUTO ANTIARM RG	1764	HEAVY ANTIARMOR WEAPON RANGE	FP	AC	
17851	AC	FP	MORT SCALED RNG	1768	SCALED INDIRECT FIRE RANGE	FP	AC	
17852	AC	FP	MORTAR RANGE	1767	INDIRECT FIRE RANGE	EA	AC	
17854	AC	FP	FA SCALED RNG	1768	SCALED INDIRECT FIRE RANGE	FP	AC	
17855	AC	FP	FA DIRECT RNG	1765	ARTILLERY DIRECT FIRE RANGE	FP	AC	
17856	AC	FP	FA INDIRECT RNG	1767	INDIRECT FIRE RANGE	EA	AC	
17857	AC	FP	MLRS RANGE	1767	INDIRECT FIRE RANGE	EA	AC	
17858	AC	LN	SCOUT RECCE GUN	1772	ARMOR VEHICLE UNIT TNG RANGE	FP	AC	
17859	AC	LN	DIGITAL MPTR	1771	ARMOR VEHICLE CREW TNG RANGE	FP	AC	
17860	AC	LN	DIGITAL MPRC	1772	ARMOR VEHICLE UNIT TNG RANGE	FP	AC	
17861	AC	FP	SCL RNG 1:30/60	1769	SCALED GUNNERY RANGE	FP	AC	
17862	AC	FP	SCL RNG 1:5/10	1769	SCALED GUNNERY RANGE	FP	AC	
17863	AC	LN	STN GUNNERY RNG	1766	TANK STATIONARY GUNNERY RANGE	FP	AC	
17864	AC	LN	MPTR	1771	ARMOR VEHICLE CREW TNG RANGE	FP	AC	
17865	AC	LN	AUTOMATED MPTR	1771	ARMOR VEHICLE CREW TNG RANGE	FP	AC	
17866	AC	LN	TK PLT BTL RUN	1772	ARMOR VEHICLE UNIT TNG RANGE	FP	AC	
17867	AC	LN	MPRC-L	1772	ARMOR VEHICLE UNIT TNG RANGE	FP	AC	
17868	AC	LN	MPRC-H	1772	ARMOR VEHICLE UNIT TNG RANGE	FP	AC	
17869	AC	FP	CEV RANGE	1760	GENERAL PURPOSE DIRECT FIRE RANGE	FP	AC	
17870	AC	LN	BATTLE AREA BAX	1772	ARMOR VEHICLE UNIT TNG RANGE	FP	AC	

**Table F-2**  
**FAC crosswalk table, by CATCD—Continued**

CATCD	CATCD UM 1	CATCD UM 2	CATCD short name	DOD FAC	FAC title	FAC UM1	FAC UM2	FAC UM3
17871	AC	FP	ADA GUN RANGE	1794	AIR DEFENSE RANGE	FP	AC	
17872	AC	FP	ADA MISSILE RNG	1794	AIR DEFENSE RANGE	FP	AC	
17878	AC	FP	URBAN ASALT CRS	1776	URBAN COMBAT TRAINING RANGE	FP	AC	
17879		FP	LIVE FIRE SHOOT	1776	URBAN COMBAT TRAINING RANGE	FP	AC	
17880		FP	LIVE FIR BREACH	1776	URBAN COMBAT TRAINING RANGE	FP	AC	
17881	AC	FP	HAND GR ACC NF	1797	HAND GRENADE RANGE, NON-FIR- ING	FP		
17882	AC	FP	HAND GR QUAL NF	1797	HAND GRENADE RANGE, NON-FIR- ING	FP		
17883	AC	FP	LIV HAND GR RNG	1781	LIVE HAND GRENADE RANGE	FP		
17884	AC	FP	GRENADE LCHR RG	1761	GRENADE LAUNCHER RANGE	FP	AC	
17885	AC	FP	LT DEMO RNG	1783	LIGHT DEMOLITION AND FLAME TRAINING RANGE	FP		
17886	AC	FP	HVY DEMO	1497	EXPLOSIVE ORDNANCE DISPOSAL AREA	EA		
17887	AC	FP	FLAME OPNS RG	1783	LIGHT DEMOLITION AND FLAME TRAINING RANGE	FP		
17888	AC	FP	EN QUAL RNG	1782	ENGINEER QUALIFICATION RANGE	FP		
17889	AC	FP	EN QUAL RG STND	1782	ENGINEER QUALIFICATION RANGE	FP		
17891	AC	LN	INFILTRAT CSE	1798	INFILTRATION COURSE, LIVE FIRE	EA		
17892	AC	LN	FIRE/MOVE RNG	1773	FIRE AND MOVEMENT RANGE	FP	AC	
17893	AC	FP	SQD DEF RNG	1774	SQUAD DEFENSE RANGE	FP	AC	
17894	AC	LN	INF SQ BTL CSE	1775	INFANTRY BATTLE COURSE	FP	AC	
17895	AC	LN	IN SQ BTL AUTO	1775	INFANTRY BATTLE COURSE	FP	AC	
17896	AC	FP	INF PLT BTL CSE	1775	INFANTRY BATTLE COURSE	FP	AC	
17897	AC	FP	IN PLT BTL AUTO	1775	INFANTRY BATTLE COURSE	FP	AC	
17898	AC	FP	MOUT ASST CSE	1776	URBAN COMBAT TRAINING RANGE	FP	AC	
17901	AC	EA	CACTF	1796	URBAN COMBAT TRAINING AREA, NON LIVE-FIRE	EA		
17905		EA	DIVING TANK	1725	TRAINING POOL AND TANK	EA		
17908		EA	TGT DETEC RG NF	1790	MISCELLANEOUS TRAINING FACIL- ITY	EA		
17910	AC	EA	AERIAL HARM RNG	1791	AIRCRAFT WEAPONS CALIBRATION RANGE	EA	AC	
17911	AC	EA	AERIAL GUNY RG	1792	ATTACK HELICOPTER WEAPONS RANGE	EA		
17912	AC	EA	AWSS GUNY RG	1792	ATTACK HELICOPTER WEAPONS RANGE	EA		
17913	AC	EA	CLS AIR SPT RNG	1793	AIRCRAFT WEAPONS RANGE	EA	AC	
17914	AC	EA	BOMBING RANGE	1793	AIRCRAFT WEAPONS RANGE	EA	AC	
17948		EA	HD-TO-HD PIT	1790	MISCELLANEOUS TRAINING FACIL- ITY	EA		
17949		EA	POW TNG AREA	1790	MISCELLANEOUS TRAINING FACIL- ITY	EA		
17950	AC	EA	CONFIDENCE CSE	1799	CONFIDENCE/OBSTACLE COURSE	EA		
17951		EA	LEADERSHIP RCRS	1799	CONFIDENCE/OBSTACLE COURSE	EA		

**Table F-2**  
**FAC crosswalk table, by CATCD—Continued**

CATCD	CATCD UM 1	CATCD UM 2	CATCD short name	DOD FAC	FAC title	FAC UM1	FAC UM2	FAC UM3
17952	AC	EA	MINE WF AREA	1790	MISCELLANEOUS TRAINING FACILITY	EA		
17954	AC	EA	WH VEH DV CSE	1790	MISCELLANEOUS TRAINING FACILITY	EA		
17955	AC	EA	TRK VEH DV CSE	1790	MISCELLANEOUS TRAINING FACILITY	EA		
17956	AC	EA	AMPHIB VEH TG A	1790	MISCELLANEOUS TRAINING FACILITY	EA		
17958		EA	SHIP LOAD MCKUP	1790	MISCELLANEOUS TRAINING FACILITY	EA		
17959		EA	AIR TRAN MOCKUP	1790	MISCELLANEOUS TRAINING FACILITY	EA		
17961		EA	PLF PLATFORM	1790	MISCELLANEOUS TRAINING FACILITY	EA		
17962		EA	SUSP HARN MCKUP	1790	MISCELLANEOUS TRAINING FACILITY	EA		
17963		EA	MCKP JUMP TOWER	1790	MISCELLANEOUS TRAINING FACILITY	EA		
17964		EA	UNWTR FORD SITE	1790	MISCELLANEOUS TRAINING FACILITY	EA		
17965	AC	EA	COMBAT TRAIL	1790	MISCELLANEOUS TRAINING FACILITY	EA		
17966		EA	RAPEL TRN AREA	1790	MISCELLANEOUS TRAINING FACILITY	EA		
17968	AC	EA	RD/AF CONST TRN	1790	MISCELLANEOUS TRAINING FACILITY	EA		
17971		EA	OBSER TOWER	1734	OBSERVATION TOWER/BUNKER	EA		
17972		EA	OBSER BUNKER	1734	OBSERVATION TOWER/BUNKER	EA		
17973		EA	TIMBERBRDG AREA	1790	MISCELLANEOUS TRAINING FACILITY	EA		
17974		EA	PANEL BRDG AREA	1790	MISCELLANEOUS TRAINING FACILITY	EA		
17975		EA	AVLB/RFT/FRD AR	1790	MISCELLANEOUS TRAINING FACILITY	EA		
17976		EA	FLOAT BRDG SITE	1790	MISCELLANEOUS TRAINING FACILITY	EA		
17979	AC	EA	PIPLN CONST TR	1790	MISCELLANEOUS TRAINING FACILITY	EA		
17980	AC	EA	PARADE/DRIL FLD	1745	PARADE AND DRILL FIELD	AC	EA	
17981	AC	EA	FIR FIGHT/RESCU	1795	FIRE AND RESCUE TRAINING FACILITY	EA		
17982	AC	EA	WATER SUP TG AR	1790	MISCELLANEOUS TRAINING FACILITY	EA		
17983	AC	EA	ARMY ARFLD TG A	1790	MISCELLANEOUS TRAINING FACILITY	EA		
17984	AC	EA	MED/HV EQUIP TR	1790	MISCELLANEOUS TRAINING FACILITY	EA		
17987	AC	EA	DECON TNG SITE	1790	MISCELLANEOUS TRAINING FACILITY	EA		
17988	AC	EA	POL TRAIN AREA	1790	MISCELLANEOUS TRAINING FACILITY	EA		

**Table F-2**  
**FAC crosswalk table, by CATCD—Continued**

CATCD	CATCD UM 1	CATCD UM 2	CATCD short name	DOD FAC	FAC title	FAC UM1	FAC UM2	FAC UM3
17989		EA	LAUNDRY TNG FAC	1790	MISCELLANEOUS TRAINING FACILITY	EA		
17991	AC	EA	PERS/EQUIP DZ	1744	PARACHUTE DROP ZONE	AC		
17992	AC	EA	PHYS ED TNG FIELDS	7522	ATHLETIC FIELD	EA		
17993		EA	POLE ORCHARD	1790	MISCELLANEOUS TRAINING FACILITY	EA		
17994	AC	EA	OBSTACLE COURSE	1799	CONFIDENCE/OBSTACLE COURSE	EA		
17995	AC	EA	CBT IN CITY FAC	1796	URBAN COMBAT TRAINING AREA, NON-FIRE	EA		
17996	AC	EA	MOUT TNG (SM)	1796	URBAN COMBAT TRAINING AREA, NON-FIRE	EA		
17997	AC	EA	MOUT TNG (LG)	1796	URBAN COMBAT TRAINING AREA, NON-FIRE	EA		
17998	AC	EA	LAND NAV COURSE	1741	MANEUVER/TRAINING LAND, LIGHT FORCES	AC		
17999	AC	EA	FIELD TNG AREA	1741	MANEUVER/TRAINING LAND, LIGHT FORCES	AC		
21110	SF		AC MAINT HGR	2111	AIRCRAFT MAINTENANCE HANGAR	SF		
21113	SF		AC PARTS STR	2111	AIRCRAFT MAINTENANCE HANGAR	SF		
21114	SF		AC MAINT BAY	2111	AIRCRAFT MAINTENANCE HANGAR	SF		
21115	SF	VE	TUAV HANGAR	2111	AIRCRAFT MAINTENANCE HANGAR	SF		
21116	SF		HGR SHOP SPACE	2111	AIRCRAFT MAINTENANCE HANGAR	SF		
21117	SF		AVION MNT SHP I	2111	AIRCRAFT MAINTENANCE HANGAR	SF		
21120	SF		AC COMP MAINT	2111	AIRCRAFT MAINTENANCE HANGAR	SF		
21130	SF		AC PAINT SHOP	2111	AIRCRAFT MAINTENANCE HANGAR	SF		
21140	SF		AC ENG TST FAC	2114	AIRCRAFT ENGINE TEST BUILDING	SF		
21141	SF		AC ENG TST STRU	2118	AIRCRAFT ENGINE TEST FACILITY	EA		
21210	SF		GM MNT FAC DEP	2125	MISSILE MAINTENANCE/ASSEMBLY BUILDING, DEPOT	SF		
21220	SF		GM LCH EQ DEP	2125	MISSILE MAINTENANCE/ASSEMBLY BUILDING, DEPOT	SF		
21310	SF	LF	SHP REP GRAV DD	2131	SHIP MAINTENANCE DRY-DOCK	SF		
21320	SF	LF	MARINE RAILWAY	2132	MARINE RAILWAY	EA	TN	
21330	SF		SHIP REP SHOP	2133	MARINE MAINTENANCE SHOP	SF		
21335	SF		SHIP REP FAC	2134	MARINE MAINTENANCE SUPPORT FACILITY	SF		
21340	SF	TN	FIXED CRANE	2137	FIXED CRANE STRUCTURE	EA	TN	
21406	SF		VEH MAINT TT	2141	VEHICLE MAINTENANCE SHOP	SF		
21407	SF		ARNG VEH MAINT	2143	VEHICLE MAINTENANCE SHOP, NATIONAL GUARD	SF		
21408	SF		COMPT CLNG FAC	2141	VEHICLE MAINTENANCE SHOP	SF		
21409	SF		USAR VEH MAINT	2144	VEHICLE MAINTENANCE SHOP, RESERVE	SF		
21410	SF	VE	VEH MAINT SHOP	2141	VEHICLE MAINTENANCE SHOP	SF		
21411	SF	VE	REPAIR BAYS	2141	VEHICLE MAINTENANCE SHOP	SF		
21412	SF		MAINT STORAGE	2141	VEHICLE MAINTENANCE SHOP	SF		
21413	SF		ADMIN/SHOP CONT	2141	VEHICLE MAINTENANCE SHOP	SF		

**Table F-2**  
**FAC crosswalk table, by CATCD—Continued**

CATCD	CATCD UM 1	CATCD UM 2	CATCD short name	DOD FAC	FAC title	FAC UM1	FAC UM2	FAC UM3
21414	SF		GEN ITEM REPAIR	2141	VEHICLE MAINTENANCE SHOP	SF		
21415	SF		COMP ITEM REP	2141	VEHICLE MAINTENANCE SHOP	SF		
21416	SF		MSL MAINT FAC	2141	VEHICLE MAINTENANCE SHOP	SF		
21417	SF		VEH PNT/PREP SH	2141	VEHICLE MAINTENANCE SHOP	SF		
21418	SF		AMSA/ECS	2144	VEHICLE MAINTENANCE SHOP, RE-SERVE	SF		
21419	SF		SPT MAINT/MOB TNG	2143	VEHICLE MAINTENANCE SHOP, NATIONAL GUARD	SF		
21435	SF		MAJ END ITM REB	2142	VEHICLE MAINTENANCE SHOP, DEPOT	SF		
21440	SF		COMP REB DEPOT	2142	VEHICLE MAINTENANCE SHOP, DEPOT	SF		
21441	SF		VEH MNT FAC DEP	2142	VEHICLE MAINTENANCE SHOP, DEPOT	SF		
21445	SF		T/A PTS STR DEP	2142	VEHICLE MAINTENANCE SHOP, DEPOT	SF		
21458	SF		STM CLN BLD DEP	2142	VEHICLE MAINTENANCE SHOP, DEPOT	SF		
21462	SF		STM CLN FAC DEP	2142	VEHICLE MAINTENANCE SHOP, DEPOT	SF		
21465	SF		DRUM RECON PLT	2142	VEHICLE MAINTENANCE SHOP, DEPOT	SF		
21470	SF		OIL STR BLDG	2141	VEHICLE MAINTENANCE SHOP	SF		
21510	SF		SM ARMS REP DEP	2152	WEAPON MAINTENANCE SHOP, DEPOT	SF		
21512	SF		WEAP DEMIL DEP	2264	AMMUNITION DEMILITARIZATION PLANT	SF		
21520	SF		LT GUN DEPOT	2152	WEAPON MAINTENANCE SHOP, DEPOT	SF		
21522	SF		WPN QA/CAL DEP	2152	WEAPON MAINTENANCE SHOP, DEPOT	SF		
21530	SF		HVY GUN DEPOT	2152	WEAPON MAINTENANCE SHOP, DEPOT	SF		
21540	SF		SP WEAP DEPOT	2153	SPECIAL WEAPON MAINTENANCE SHOP	SF		
21545	SF		WPNS REPAIR FAC	2154	WEAPON MAINT FACILITY, DEPOT	SF		
21610	SF		AMMO RENO DEPOT	2162	AMMUNITION MAINT SHOP, DEPOT	SF		
21612	SF		AMMO SURV DEP	2162	AMMUNITION MAINT SHOP, DEPOT	SF		
21620	SF		RKT OHAUL DEPOT	2162	AMMUNITION MAINT SHOP, DEPOT	SF		
21622	SF		EXP REC/SER DEP	2162	AMMUNITION MAINT SHOP, DEPOT	SF		
21630	SF		AMMO DEMO DEP	2162	AMMUNITION MAINT SHOP, DEPOT	SF		
21632	SF		AMMO DEMO FAC	2163	AMMUNITION MAINT FACILITY, DEPOT	SF		
21640	SF		DUN BLDG DEPOT	2162	AMMUNITION MAINT SHOP, DEPOT	SF		
21642	SF		COMP CLEAN DEP	2162	AMMUNITION MAINT SHOP, DEPOT	SF		
21650	SF		AMMO QA/CAL DEP	2162	AMMUNITION MAINT SHOP, DEPOT	SF		
21660	SF		AMMO MNT FAC	2163	AMMUNITION MAINT FACILITY, DEPOT	SF		
21670	SF		AMMO REPAIR, IN	2161	AMMUNITION MAINTENANCE SHOP	SF		

**Table F-2**  
**FAC crosswalk table, by CATCD—Continued**

CATCD	CATCD UM 1	CATCD UM 2	CATCD short name	DOD FAC	FAC title	FAC UM1	FAC UM2	FAC UM3
21710	SF		ELE MAINT DEPOT	2172	ELECTRONIC AND COMMUNICATION MAINTENANCE SHOP, DEPOT	SF		
21712	SF		C-E QA/CAL DEP	2172	ELECTRONIC AND COMMUNICATION MAINTENANCE SHOP, DEPOT	SF		
21722	SF		C-E COMP CN DEP	2172	ELECTRONIC AND COMMUNICATION MAINTENANCE SHOP, DEPOT	SF		
21730	SF		RDR MAINT DEPOT	2172	ELECTRONIC AND COMMUNICATION MAINTENANCE SHOP, DEPOT	SF		
21740	SF		AVION MAINT DEP	2172	ELECTRONIC AND COMMUNICATION MAINTENANCE SHOP, DEPOT	SF		
21835	SF	VE	REPAIR BAYS DOL	2181	INSTALLATION SUPPORT VEHICLE MAINTENANCE SHOP	SF		
21840	SF		RR EQ/EN MAINT	2183	RAILROAD EQUIPMENT SHOP	SF		
21845	SF		ADMIN/SHOP DOL	2181	INSTALLATION SUPPORT VEHICLE MAINTENANCE SHOP	SF		
21850	SF		BATTERY SHOP	2182	INSTALLATION SUPPORT EQUIPMENT MAINTENANCE SHOP	SF		
21855	SF		VEH PNT/PREP DL	2181	INSTALLATION SUPPORT VEHICLE MAINTENANCE SHOP	SF		
21865	SF		OIL STR BLD DOL	2181	INSTALLATION SUPPORT VEHICLE MAINTENANCE SHOP	SF		
21870	SF		MNT STORAGE DOL	2181	INSTALLATION SUPPORT VEHICLE MAINTENANCE SHOP	SF		
21872	SF		QA/CAL GEN PURP	2182	INSTALLATION SUPPORT EQUIPMENT MAINTENANCE SHOP	SF		
21879	SF		PROC MAINT FAC	2182	INSTALLATION SUPPORT EQUIPMENT MAINTENANCE SHOP	SF		
21881	SF		ABN EQ/PARA REP	2184	PARACHUTE AND DINGHY MAINTENANCE SHOP	SF		
21882	SF		GEN ITM REP DOL	2181	INSTALLATION SUPPORT VEHICLE MAINTENANCE SHOP	SF		
21885	SF		MNT GEN PURPOSE	2181	INSTALLATION SUPPORT VEHICLE MAINTENANCE SHOP	SF		
21887	SF		COM ITM REP DOL	2181	INSTALLATION SUPPORT VEHICLE MAINTENANCE SHOP	SF		
21910	SF		ENG/HOUSING MNT	2191	FACILITY ENGINEER MAINT SHOP	SF		
21922	SF		ENTOMOLOGY FAC	2191	FACILITY ENGINEER MAINT SHOP	SF		
21925	SF		ENGR MAINT FAC	2191	FACILITY ENGINEER MAINT SHOP	SF		
22110	SF		AC ENG ASSEM PT	2211	AIRCRAFT PRODUCTION PLANT	SF		
22120	SF		AIRFRAME ASSEM	2211	AIRCRAFT PRODUCTION PLANT	SF		
22122	SF		ACFT QA/CAL FAC	2211	AIRCRAFT PRODUCTION PLANT	SF		
22125	SF		ACFT PROD STRUC	2211	AIRCRAFT PRODUCTION PLANT	SF		
22210	SF		GM ASSEM PT	2221	MISSILE PRODUCTION PLANT	SF		
22220	SF		GM HAND/LCHR PT	2221	MISSILE PRODUCTION PLANT	SF		
22228	SF		MSL QA/QC FAC	2221	MISSILE PRODUCTION PLANT	SF		
22230	SF		MSL PROD STRUC	2221	MISSILE PRODUCTION PLANT	SF		
22410	SF		CBT VEH ASSEM	2241	TANK/AUTOMOTIVE PRODUCTION PLANT	SF		

**Table F-2**  
**FAC crosswalk table, by CATCD—Continued**

CATCD	CATCD UM 1	CATCD UM 2	CATCD short name	DOD FAC	FAC title	FAC UM1	FAC UM2	FAC UM3
22412	SF		ENG TEST BLDG	2241	TANK/AUTOMOTIVE PRODUCTION PLANT	SF		
22416	SF		HEAT TREAT SHOP	2241	TANK/AUTOMOTIVE PRODUCTION PLANT	SF		
22422	SF		PLATING SHOP	2241	TANK/AUTOMOTIVE PRODUCTION PLANT	SF		
22430	SF		MACHINE SHOP	2241	TANK/AUTOMOTIVE PRODUCTION PLANT	SF		
22434	SF		T/A QA/CAL FAC	2241	TANK/AUTOMOTIVE PRODUCTION PLANT	SF		
22435	SF		T/A PROD STRUC	2242	TANK/AUTOMOTIVE PRODUCTION FACILITY	SF		
22510	SF		SM ARMS PLANT	2251	WEAPON PRODUCTION PLANT	SF		
22520	SF		LIGHT GUN PLANT	2251	WEAPON PRODUCTION PLANT	SF		
22525	SF		FORGE SHOP	2251	WEAPON PRODUCTION PLANT	SF		
22530	SF		HEAVY GUN PLANT	2251	WEAPON PRODUCTION PLANT	SF		
22532	SF		FOUNDRY	2251	WEAPON PRODUCTION PLANT	SF		
22535	SF		WELDING SHOP	2251	WEAPON PRODUCTION PLANT	SF		
22537	SF		MACH SHOP WEAP	2251	WEAPON PRODUCTION PLANT	SF		
22548	SF		WPN QA/CAL PROD	2251	WEAPON PRODUCTION PLANT	SF		
22565	SF		WPNS PROD STRUC	2252	WEAPON PRODUCTION FACILITY	SF		
22610	SF		BAG CHG FIL PT	2261	AMMUNITION PRODUCTION PLANT	SF		
22612	SF		ACID MFG PLANT	2261	AMMUNITION PRODUCTION PLANT	SF		
22614	SF		LD AZIDE MFG PT	2261	AMMUNITION PRODUCTION PLANT	SF		
22616	SF		EXPLOS MFG PT	2261	AMMUNITION PRODUCTION PLANT	SF		
22618	SF		CBR PLANT	2261	AMMUNITION PRODUCTION PLANT	SF		
22620	SF		CASE OHAUL & TK	2261	AMMUNITION PRODUCTION PLANT	SF		
22622	SF		PYRO PRODUCTION	2261	AMMUNITION PRODUCTION PLANT	SF		
22624	SF		MTL PARTS PROD	2261	AMMUNITION PRODUCTION PLANT	SF		
22625	SF		SM CAL LD < 40MM	2261	AMMUNITION PRODUCTION PLANT	SF		
22626	SF		BOMB HE FIL PT	2261	AMMUNITION PRODUCTION PLANT	SF		
22628	SF		MTL PARTS LD PT	2261	AMMUNITION PRODUCTION PLANT	SF		
22630	SF		LD PT 40-75MM	2261	AMMUNITION PRODUCTION PLANT	SF		
22632	SF		AMMO FOUNDRY	2261	AMMUNITION PRODUCTION PLANT	SF		
22635	SF		LD PT 76-120MM	2261	AMMUNITION PRODUCTION PLANT	SF		
22638	SF		AMMO QA/CAL PRO	2261	AMMUNITION PRODUCTION PLANT	SF		
22640	SF		LD PT greater than 120MM	2261	AMMUNITION PRODUCTION PLANT	SF		
22645	SF		LG RKT MTR LD	2261	AMMUNITION PRODUCTION PLANT	SF		
22650	SF		MED RKT MTR LD	2261	AMMUNITION PRODUCTION PLANT	SF		
22655	SF		CAST HE FIL PT	2261	AMMUNITION PRODUCTION PLANT	SF		
22660	SF		SP WEAP PLANT	2261	AMMUNITION PRODUCTION PLANT	SF		
22665	SF		AMMO WASHOUT	2261	AMMUNITION PRODUCTION PLANT	SF		
22670	SF		CASE FIL PLANT	2261	AMMUNITION PRODUCTION PLANT	SF		
22680	SF		PROPELLANT PT	2261	AMMUNITION PRODUCTION PLANT	SF		

**Table F-2**  
**FAC crosswalk table, by CATCD—Continued**

CATCD	CATCD UM 1	CATCD UM 2	CATCD short name	DOD FAC	FAC title	FAC UM1	FAC UM2	FAC UM3
22685	SF		AMMO PROD STRUC	2262	AMMUNITION PRODUCTION FACILITY	SF		
22810	SF		LTH/TEX/CLTH PT	2281	MISC SUPPORT PRODUCTION PLANT	SF		
22845	SF		MISC PROD STRUC	2281	MISC SUPPORT PRODUCTION PLANT	SF		
22910	SF	EA	ASPHALT PLANT	2291	CONSTRUCTION MATERIAL PRODUCTION PLANT	EA		
22920	SF	EA	CONCRETE PLANT	2291	CONSTRUCTION MATERIAL PRODUCTION PLANT	EA		
22930	SF	EA	QU/ROC CRUSH PT	2291	CONSTRUCTION MATERIAL PRODUCTION PLANT	EA		
22940	SF	EA	SAWMILL	2291	CONSTRUCTION MATERIAL PRODUCTION PLANT	EA		
22960	SF	EA	ICE PLANT	7322	ICE/DAIRY PRODUCTS PLANT	SF		
31010	SF		CHEMISTRY LAB	3101	RDT&E LABORATORY	SF		
31015	SF		GREENHOUSE R&D	3101	RDT&E LABORATORY	SF		
31020	SF		METALLURGY LAB	3101	RDT&E LABORATORY	SF		
31030	SF		NUC PHY/CHM LAB	3101	RDT&E LABORATORY	SF		
31040	SF		PHYSICS LAB	3101	RDT&E LABORATORY	SF		
31050	SF		HUMAN ENG LAB	3101	RDT&E LABORATORY	SF		
31060	SF		MED RES LAB	3102	MEDICAL RESEARCH LABORATORY	SF		
31061	SF		MED LAB AN SHLT	3102	MEDICAL RESEARCH LABORATORY	SF		
31062	SF		DENTAL RESEARCH	3101	RDT&E LABORATORY	SF		
31063	SF		WILDLIFE OBS BD	3101	RDT&E LABORATORY	SF		
31065	SF		CLIMATIC CHAMBR	3101	RDT&E LABORATORY	SF		
31110	SF		AC/FLT EQ BLDG	3111	AIRCRAFT RDT&E FACILITY	SF		
31210	SF		ASTRO/GEO BLDG	3121	MISSILE & SPACE RDT&E FACILITY	SF		
31220	SF		GM BLDG	3121	MISSILE & SPACE RDT&E FACILITY	SF		
31410	SF		GND TRAN EQP BD	3141	TANK & AUTOMOTIVE RDT&E FACILITY	SF		
31510	SF		ORDNANCE BLDG	3151	WEAPONS RDT&E FACILITY	SF		
31610	SF		CHM EQ/MAT BLDG	3161	AMMUNITION, EXPLOSIVE, AND TOXIC RDT&E FACILITY	SF		
31620	SF		AMMO/EXPL/TX BD	3161	AMMUNITION, EXPLOSIVE, AND TOXIC RDT&E FACILITY	SF		
31710	SF		COMMO EQ BLDG	3171	ELECTRONIC AND COMMUNICATION RDT&E FACILITY	SF		
31720	SF		DETECT EQ BLDG	3171	ELECTRONIC AND COMMUNICATION RDT&E FACILITY	SF		
31730	SF		ELECTL EQ BLDG	3171	ELECTRONIC AND COMMUNICATION RDT&E FACILITY	SF		
31740	SF		ELCTRN EQ BLDG	3171	ELECTRONIC AND COMMUNICATION RDT&E FACILITY	SF		
31810	SF		NUC PROP BLDG	3181	PROPULSION RDT&E FACILITY	SF		
31820	SF		PROPUL SYS BLDG	3181	PROPULSION RDT&E FACILITY	SF		
31910	SF		NONMTL MAT FAC	3191	MISCELLANEOUS ITEM AND EQUIPMENT RDT&E FACILITY	SF		

**Table F-2**  
**FAC crosswalk table, by CATCD—Continued**

CATCD	CATCD UM 1	CATCD UM 2	CATCD short name	DOD FAC	FAC title	FAC UM1	FAC UM2	FAC UM3
31920	SF		LAB/TST BLDG GP	3191	MISCELLANEOUS ITEM AND EQUIPMENT RDT&E FACILITY	SF		
31930	SF		VIB TEST LAB	3191	MISCELLANEOUS ITEM AND EQUIPMENT RDT&E FACILITY	SF		
32110	SF		PREC MACH SHOP	3211	RDT&E TECHNICAL SERVICE FACILITY	SF		
37110	SF	EA	RDT&E RNG BLDG	3711	RDT&E RANGE BUILDING	SF		
37120		EA	RDT&E RNG STRUC	3712	RDT&E RANGE FACILITY	EA		
39010		EA	AC/FLT EQ FAC	3901	MISCELLANEOUS RDT&E FACILITY	EA		
39014		EA	ASTRO/GEO FAC	3901	MISCELLANEOUS RDT&E FACILITY	EA		
39018		EA	CHM EQ/MAT FAC	3901	MISCELLANEOUS RDT&E FACILITY	EA		
39024		EA	COMMO EQ FAC	3901	MISCELLANEOUS RDT&E FACILITY	EA		
39028		EA	DETECT EQ FAC	3901	MISCELLANEOUS RDT&E FACILITY	EA		
39030		EA	ELECTL EQ FAC	3901	MISCELLANEOUS RDT&E FACILITY	EA		
39034		EA	ELCTRN EQ FAC	3901	MISCELLANEOUS RDT&E FACILITY	EA		
39038		EA	GND TRAN EQ FAC	3901	MISCELLANEOUS RDT&E FACILITY	EA		
39040		EA	GM FAC	3901	MISCELLANEOUS RDT&E FACILITY	EA		
39064		EA	PROP SYS FAC	3901	MISCELLANEOUS RDT&E FACILITY	EA		
39068		EA	ORDNANCE FAC	3901	MISCELLANEOUS RDT&E FACILITY	EA		
39069	AC	EA	RDT&E RANGE	3902	RDT&E AREA	AC	EA	
39075	AC	EA	RDY&E RNG IMPAC	3902	RDT&E AREA	AC	EA	
39076	AC	EA	RDY&E DROP ZONE	3902	RDT&E AREA	AC	EA	
39080		EA	RDY&E RNG FAC	3712	RDT&E RANGE FACILITY	EA		
41110		BL	BULK MRN ST ABV	4111	BULK LIQUID FUEL STORAGE	BL		
41111		BL	BULK MRN ST UND	4111	BULK LIQUID FUEL STORAGE	BL		
41120		BL	BULK AVGAS ABV	4111	BULK LIQUID FUEL STORAGE	BL		
41121		BL	BULK JET ST ABV	4111	BULK LIQUID FUEL STORAGE	BL		
41122		BL	BULK AVGAS UND	4111	BULK LIQUID FUEL STORAGE	BL		
41123		BL	BULK JET ST UND	4111	BULK LIQUID FUEL STORAGE	BL		
41130		BL	BULK DIESEL ABV	4111	BULK LIQUID FUEL STORAGE	BL		
41131		BL	BULK DIESEL UND	4111	BULK LIQUID FUEL STORAGE	BL		
41140		BL	BULK GAS ABV	4111	BULK LIQUID FUEL STORAGE	BL		
41141		BL	BULK GAS UND	4111	BULK LIQUID FUEL STORAGE	BL		
41150		BL	BULK LP GAS ABV	4111	BULK LIQUID FUEL STORAGE	BL		
41151		BL	BULK LP GAS UND	4111	BULK LIQUID FUEL STORAGE	BL		
41160		BL	BULK PROP ABV	4111	BULK LIQUID FUEL STORAGE	BL		
41161		BL	BULK PROP UND	4111	BULK LIQUID FUEL STORAGE	BL		
41170		BL	LUBRICANT STR	4121	BULK LIQUID STORAGE, OTHER THAN FUEL	GA		
41180		BL	BULK OIL ABV	4111	BULK LIQUID FUEL STORAGE	BL		
41181		BL	BULK OIL UND	4111	BULK LIQUID FUEL STORAGE	BL		
41210		GA	LIQ STR NONPROP	4121	BULK LIQUID STORAGE, OTHER THAN FUEL	GA		

**Table F-2**  
**FAC crosswalk table, by CATCD—Continued**

CATCD	CATCD UM 1	CATCD UM 2	CATCD short name	DOD FAC	FAC title	FAC UM1	FAC UM2	FAC UM3
42104	SF		EXP TRANS DEPOT	4211	AMMO STORAGE, DEPOT & AR-SENAL	SF	CF	
42107	SF		STRAD NONATOM D	4211	AMMO STORAGE, DEPOT & AR-SENAL	SF	CF	
42110	SF		FUSE/DET MAG D	4211	AMMO STORAGE, DEPOT & AR-SENAL	SF	CF	
42120	SF		HE MAG DEPOT	4211	AMMO STORAGE, DEPOT & AR-SENAL	SF	CF	
42150	SF		SMKLESS PDR DEP	4211	AMMO STORAGE, DEPOT & AR-SENAL	SF	CF	
42160	SF		SP WEAP MAG DEP	4211	AMMO STORAGE, DEPOT & AR-SENAL	SF	CF	
42170	SF		GM MAG DEPOT	4211	AMMO STORAGE, DEPOT & AR-SENAL	SF	CF	
42180	SF		IGLOO STR DEPOT	4211	AMMO STORAGE, DEPOT & AR-SENAL	SF	CF	
42181	SF		AMMO STRHS DEP	4211	AMMO STORAGE, DEPOT & AR-SENAL	SF	CF	
42182	SF		SM ARM AMMO MAG	4211	AMMO STORAGE, DEPOT & AR-SENAL	SF	CF	
42183	SF		GP MAGAZINE DEP	4211	AMMO STORAGE, DEPOT & AR-SENAL	SF	CF	
42184	SF		AMMO HUT DEPOT	4211	AMMO STORAGE, DEPOT & AR-SENAL	SF	CF	
42186	SF		AMMO STRUC DEP	4211	AMMO STORAGE, DEPOT & AR-SENAL	SF	CF	
42210	SF		FUSE/DET MAG IN	4221	AMMUNITION STORAGE, INSTALLATION	SF	CF	
42215	SF		HE MAG INST	4221	AMMUNITION STORAGE, INSTALLATION	SF	CF	
42225	SF		SMKDRUM STRHOUS	4221	AMMUNITION STORAGE, INSTALLATION	SF	CF	
42230	SF		SM ARM AMMO MAG	4221	AMMUNITION STORAGE, INSTALLATION	SF	CF	
42231	SF		AMMO STRHS INST	4221	AMMUNITION STORAGE, INSTALLATION	SF	CF	
42235	SF		READY MAG INST	4221	AMMUNITION STORAGE, INSTALLATION	SF	CF	
42240	SF		FIX AMMO MAG IN	4221	AMMUNITION STORAGE, INSTALLATION	SF	CF	
42250	SF		SP WEAP MAG INS	4221	AMMUNITION STORAGE, INSTALLATION	SF	CF	
42260	SF		GM MAG INST	4221	AMMUNITION STORAGE, INSTALLATION	SF	CF	
42280	SF		IGLOO STR INST	4221	AMMUNITION STORAGE, INSTALLATION	SF	CF	
42281	SF		AMMO HUT INST	4221	AMMUNITION STORAGE, INSTALLATION	SF	CF	
42283	SF		MAG GP INST	4221	AMMUNITION STORAGE, INSTALLATION	SF	CF	
42285	SF		UNIT AMMO STR	4221	AMMUNITION STORAGE, INSTALLATION	SF	CF	

**Table F-2**  
**FAC crosswalk table, by CATCD—Continued**

CATCD	CATCD UM 1	CATCD UM 2	CATCD short name	DOD FAC	FAC title	FAC UM1	FAC UM2	FAC UM3
42286	SF		AMMO STRUC INST	4221	AMMUNITION STORAGE, INSTALLATION	SF	CF	
42288	SF		AMMO STR OTHER	4211	AMMO STORAGE, DEPOT & ARSENAL	SF	CF	
42310	SF	GA	LIQ PROP STR BD	4231	LIQUID PROPELLANT STORAGE, AMMUNITION RELATED	GA		
42311		GA	LIQ PROP STR FAC	4231	LIQUID PROPELLANT STORAGE, AMMUNITION RELATED	GA		
42312	SF	GA	LIQ PROP STR STR	4231	LIQUID PROPELLANT STORAGE, AMMUNITION RELATED	GA		
42410	SF	CF	BATT COLD STR	4241	BATTERY STORAGE, WEAPON RELATED	SF	CF	
42510	SY		AMMO STR PAD	4251	OPEN AMMUNITION STORAGE	SY		
43110	SF	CF	COLD STR DEPOT	4311	COLD STORAGE, DEPOT	SF	CF	
43211	SF	CF	COLD STR INST	4321	COLD STORAGE, INSTALLATION	SF	CF	
43220	SF	CF	MEAT CUT PLT IN	4321	COLD STORAGE, INSTALLATION	SF	CF	
44110	SF	CF	STORAGE GP DEP	4411	COVERED STORAGE BUILDING, DEPOT	SF	CF	
44130	SF	CF	CONT HUM WH DEP	4414	CONTROLLED HUMIDITY STORAGE, DEPOT	SF	CF	
44135	SF	CF	HAZ MAT STR DEP	4413	HAZARDOUS MATERIALS STORAGE, DEPOT	SF	CF	
44150	SF	CF	FLAM MAT STR D	4413	HAZARDOUS MATERIALS STORAGE, DEPOT	SF	CF	
44160	SF	CF	RADIOACT WH DEP	4413	HAZARDOUS MATERIALS STORAGE, DEPOT	SF	CF	
44170	SF	CF	UNG STR DEP	4411	COVERED STORAGE BUILDING, DEPOT	SF	CF	
44180	SF	CF	OPEN WH DEP	4412	COVERED STORAGE SHED, DEPOT	SF	CF	
44181	SF		OPEN VEH ST DEP	4412	COVERED STORAGE SHED, DEPOT	SF	CF	
44182	SF		VEH ST BD DEP	4411	COVERED STORAGE BUILDING, DEPOT	SF	CF	
44210	SF	CF	AC PROD PARTS I	4421	COVERED STORAGE BUILDING, INSTALLATION	SF	CF	
44215	SF	CF	OXY STR INST	8922	INSTALLATION GAS STORAGE	EA		
44216	SF	CF	STORAGE SILO	4426	STORAGE SILO, LOOSE MATERIAL	SF		
44217	SF	CF	ACETYL STR INST	8922	INSTALLATION GAS STORAGE	EA		
44220	SF	CF	STORAGE GP INST	4421	COVERED STORAGE BUILDING, INSTALLATION	SF	CF	
44222	SF	CF	STR SHED GP INS	4422	COVERED STORAGE SHED, INSTALLATION	SF	CF	
44223	SF	CF	ARMS STORAGE-BN	4427	SMALL ARMS STORAGE, INSTALLATION	SF		
44224	SF	CF	DEPLOY STR BLDG	4421	COVERED STORAGE BUILDING, INSTALLATION	SF	CF	
44228	SF	CF	HAZ MAT STR INS	4423	HAZARDOUS MATERIALS STORAGE, INSTALLATION	SF	CF	
44230	SF	CF	CONTR HUM WH IN	4424	CONTROLLED HUMIDITY STORAGE, INSTALLATION	SF	CF	

**Table F-2**  
**FAC crosswalk table, by CATCD—Continued**

CATCD	CATCD UM 1	CATCD UM 2	CATCD short name	DOD FAC	FAC title	FAC UM1	FAC UM2	FAC UM3
44240	SF	CF	FLAM MAT STR IN	4423	HAZARDOUS MATERIALS STORAGE, INSTALLATION	SF	CF	
44250	SF	CF	UNG STR INST	4421	COVERED STORAGE BUILDING, INSTALLATION	SF	CF	
44260	SF	CF	RADIOACT WH INS	4423	HAZARDOUS MATERIALS STORAGE, INSTALLATION	SF	CF	
44262	SF		VEH STR SHED IN	4425	VEHICLE STORAGE, COVERED	SF		
44263	SF		VEH STOR INST	4425	VEHICLE STORAGE, COVERED	SF		
44271	SF	CF	HSG FURN STR	4421	COVERED STORAGE BUILDING, INSTALLATION	SF	CF	
44288	SF	CF	INST STR OTHER	4421	COVERED STORAGE BUILDING, INSTALLATION	SF	CF	
45110	SY		OPEN STR DEPOT	4511	OPEN STORAGE, DEPOT	SY		
45210	SY		OPEN STR INST	4521	OPEN STORAGE, INSTALLATION	SY		
45220	SY	CY	LAND, FARM	8926	HAZARDOUS WASTE STORAGE OR DISPOSAL FACILITY	EA		
51010	SF	BD	MED CTR/HOSP	5100	MEDICAL CENTER/HOSPITAL	SF	BD	
53020	SF		LABORATORY	5302	MEDICAL LABORATORY	SF		
53025	SF		PHARMACY	5500	DISPENSARY AND CLINIC	SF		
53030	SF		MORGUE	5303	MORGUE	SF		
53040	SF		VET FACILITY	5304	VETERINARY FACILITY	SF		
53045	SF	SP	ANIMAL SHELTER	5304	VETERINARY FACILITY	SF		
53060	SF	CF	MED WAREHOUSE	5306	MEDICAL WAREHOUSE	SF	CF	
53070	SF	VE	AMBULANCE SHELTER	5307	AMBULANCE SHELTER	SF	VE	
53071	SF	VE	AMBULANCE GARAG	5307	AMBULANCE SHELTER	SF	VE	
53080	SF	SP	FISHER HOUSE	7441	TRANSIENT LODGING	SF		
54010	SF	OU	DENTAL CLINIC	5400	DENTAL FACILITY	SF	OU	
55010	SF	BD	HEALTH CLINIC	5500	DISPENSARY AND CLINIC	SF		
61001	SF		MEPS	6100	GENERAL ADMINISTRATIVE BUILDING	SF		
61002	SF		RECRUITING STA	6100	GENERAL ADMINISTRATIVE BUILDING	SF		
61050	SF	PN	ADMIN GEN PURP	6100	GENERAL ADMINISTRATIVE BUILDING	SF		
61055	SF	PN	WAITING AREA	6100	GENERAL ADMINISTRATIVE BUILDING	SF		
61065	SF		TECH LIBRARY	6100	GENERAL ADMINISTRATIVE BUILDING	SF		
61070	SF		RED CROSS BLDG	6100	GENERAL ADMINISTRATIVE BUILDING	SF		
61075	SF		COURTROOM	6100	GENERAL ADMINISTRATIVE BUILDING	SF		
62010	SF	PN	UNG ADMIN	6200	ADMINISTRATIVE STRUCTURE, UNDERGROUND	SF		
69010		EA	FLAGPOLE	6900	ADMINISTRATIVE STRUCTURE, OTHER THAN BUILDINGS	EA		
69020		EA	INFO STAND	6900	ADMINISTRATIVE STRUCTURE, OTHER THAN BUILDINGS	EA		

**Table F-2**  
**FAC crosswalk table, by CATCD—Continued**

CATCD	CATCD UM 1	CATCD UM 2	CATCD short name	DOD FAC	FAC title	FAC UM1	FAC UM2	FAC UM3
69030		EA	FAC INFO SIGN	6900	ADMINISTRATIVE STRUCTURE, OTHER THAN BUILDINGS	EA		
71111	SF	FA	FH GENERAL OFF	7110	FAMILY HOUSING DWELLING	SF	FA	BR
71112	SF	FA	FH COL	7110	FAMILY HOUSING DWELLING	SF	FA	BR
71113	SF	FA	FH LTC/MAJ	7110	FAMILY HOUSING DWELLING	SF	FA	BR
71114	SF	FA	FH CO/WO	7110	FAMILY HOUSING DWELLING	SF	FA	BR
71115	SF	FA	FH SR NCO	7110	FAMILY HOUSING DWELLING	SF	FA	BR
71116	SF	FA	FH JR NCO/ENL	7110	FAMILY HOUSING DWELLING	SF	FA	BR
71117	SF	FA	FH OT MILITARY	7110	FAMILY HOUSING DWELLING	SF	FA	BR
71210		FA	AFH TRAILERS	7120	FAMILY HOUSING TRAILER/ RELOCATABLE	FA	SF	
71310		FA	TRAILER SITES	7130	FAMILY HOUSING TRAILER SITE	FA		
71410	SF	VE	GARAGE FH DET	7141	FAMILY HOUSING GARAGE/CAR-PORT	SF	VE	
71411	SF	VE	CARPORT FH	7141	FAMILY HOUSING GARAGE/CAR-PORT	SF	VE	
71420	SF		DET STR FH	7142	FAMILY HOUSING STORAGE FACILITY	SF		
71450	SF		TRALR PARK BLDG	7145	TRAILER COURT SUPPORT FACILITY	SF		
72010	SF	SP	ARMY LODGING	7441	TRANSIENT LODGING	SF		
72111	SF	SP	ENLISTED UPH	7210	ENLISTED UPH	SF	PN	
72114	SF	SP	AT ENL BARRACKS	7214	ANNUAL TRAINING/MOBILIZATION BARRACKS	SF	PN	
72115	SF	SP	MOB ENL BRKS	7214	ANNUAL TRAINING/MOBILIZATION BARRACKS	SF	PN	
72121	SF	SP	TRANS UPH AIT	7213	STUDENT BARRACKS	SF	PN	
72122	SF	SP	TRANS UPH AST	7213	STUDENT BARRACKS	SF	PN	
72170	SF	SP	UPH SR NCO	7210	ENLISTED UNACCOMPANIED PERSONNEL HOUSING	SF	PN	
72181	SF	SP	TRAINEE BKS	7218	RECRUIT/TRAINEE BARRACKS	SF	PN	
72210	SF	PN	DINING FACILITY	7220	DINING FACILITY	SF	PN	
72212	SF	PN	DINING FACIL TT	7220	DINING FACILITY	SF	PN	
72310	SF		UPH LAUNDRY DET	7231	MISC UPH SUPPORT BUILDING	SF		
72350	SF	VE	GARAGE UPH DET	7232	UPH GARAGE/CARPORT	SF	VE	
72351	SF	VE	CARPORT UPH	7232	UPH GARAGE/CARPORT	SF	VE	
72360	SF		MISC FAC DET	7231	MISC UPH SUPPORT BUILDING	SF		
72410	SF	PN	UOQ MILITARY	7240	OFFICER UPH	SF	PN	
72412	SF	PN	AT OFF QTRS	7241	OFFICER UPH, TRANSIENT	SF	PN	
72510	SF	PN	HUTMENT	7250	EMERGENCY UPH	SF		
72520	SF	PN	TENT PAD	7251	EMERGENCY UPH TENT PAD	SF		
73010	SF	VE	FIRE STATION	7311	FIRE STATION FACILITY	SF		
73011	SF		DET FIRE STN SPT BLDG	7311	FIRE STATION FACILITY	SF		
73012	SF		FIRE TOWER	7381	FORESTRY GUARD STATION	SF		
73013	SF		BUS STATION	7341	BUS STATION	SF		

**Table F-2**  
**FAC crosswalk table, by CATCD—Continued**

CATCD	CATCD UM 1	CATCD UM 2	CATCD short name	DOD FAC	FAC title	FAC UM1	FAC UM2	FAC UM3
73015	SF		CONFINEMENT FAC	7312	PRISON/CONFINEMENT FACILITY	SF	PN	
73016	SF	PN	POLICE/MP STA	7313	POLICE STATION	SF		
73017	SF	SE	CHAPEL	7361	CHAPEL FACILITY	SF	SE	
73018	SF		RELIG ED FAC	7362	RELIGIOUS EDUCATION FACILITY	SF		
73019	SF		FAM LIFE CTR	7362	RELIGIOUS EDUCATION FACILITY	SF		
73021	SF		GARR BREAD KIT	7321	BREAD/PASTRY KITCHEN	SF		
73028	SF		DRUG/ALC ABUSE	7314	DRUG AND ALCOHOL ABUSE CENTER	SF		
73030	SF		LAUNDRY/DRY CLN	7342	LAUNDRY/DRY CLEANING FACILITY	SF		
73032	SF		PICKUP POINT	7342	LAUNDRY/DRY CLEANING FACILITY	SF		
73046	SF	PN	DEPENDENT SCH	7352	DEPENDENT SCHOOL	SF	PN	
73050	SF	PN	AIR/FALOUT SHEL	7383	AIR RAID/FALLOUT SHELTER	SF	PN	
73056	SF		SMOKING SHELTER	7384	MISCELLANEOUS PERSONNEL SHELTER	SF		
73070	SF		MISC SHED	7384	MISCELLANEOUS PERSONNEL SHELTER	SF		
73072	SF		PO BRANCH	7344	POSTAL FACILITY	SF		
73073	SF		PO MAIN	7344	POSTAL FACILITY	SF		
73074	SF	VE	POV INSPECTION	7389	PRIVATE VEHICLE INSPECTION FACILITY	SF		
73075	SF		SEP TOIL/SHOWER	7385	PUBLIC RESTROOM/SHOWER	SF		
73080	SF		CEREMONIAL HALL	7386	CEREMONIAL HALL	SF		
74003	SF		NAF SALES OUTLET	7414	CLUB AND ORGANIZATION BUILDING	SF		
74006	SF		BANK	7347	BANK AND CREDIT UNION	SF		
74009	SF		BOAT HOUSE	7445	BOATHOUSE	SF		
74010	SF	SE	AUDITORIUM GP	7431	AUDITORIUM AND THEATER FACILITY	SF	SE	
74011	SF	LN	BOWLING CENTER	7415	BOWLING CENTER	SF	LA	
74012	SF	SE	CAFETERIA	7332	NON-EXCHANGE EATING FACILITY	SF		
74013	SF		CANTEEN	7332	NON-EXCHANGE EATING FACILITY	SF		
74016	SF	PN	CDC SCHOOL AGE	7371	NURSERY AND CHILD CARE FACILITY	SF	PN	
74017	SF	PN	CDC UNDER 6 YRS	7371	NURSERY AND CHILD CARE FACILITY	SF	PN	
74018	SF	VE	MWR CAR WASH BD	7348	CAR WASH FACILITY	SF	VE	
74019	SF	VE	MWR CAR WASH	7348	CAR WASH FACILITY	SF	VE	
74020	SF		MIL CLOTH SALE	7343	CLOTHING SALES STORE	SF		
74021	SF		COMMISSARY	7349	COMMISSARY	SF		
74022	SF		SKILL DEV (NA)	7411	HOBBY AND CRAFT CENTER	SF		
74023	SF		CREDIT UNION	7347	BANK AND CREDIT UNION	SF		
74024	SF	VE	AUTO SKILL CTR	7412	AUTOMOBILE CRAFT CENTER	SF		
74025	SF		ACES FAC	7351	EDUCATION CENTER	SF		
74028	SF		PHYS FIT CTR	7421	INDOOR PHYSICAL FITNESS FACILITY	SF		
74029	SF		GREENHOUSE	7323	GREENHOUSE	SF		

**Table F-2**  
**FAC crosswalk table, by CATCD—Continued**

CATCD	CATCD UM 1	CATCD UM 2	CATCD short name	DOD FAC	FAC title	FAC UM1	FAC UM2	FAC UM3
74030	SF		SPORTS PRO SHOP	7413	GOLF CLUB HOUSE AND SALES	SF		
74031	SF		GOLF CSE MAINT	7413	GOLF CLUB HOUSE AND SALES	SF		
74033	SF		ACS CTR	7372	FAMILY SERVICE CENTER	SF		
74034	SF	PN	CMTY/CONF CTR	7446	MISCELLANEOUS MWR FACILITY	SF		
74035	SF		CONSERVATION BD	7446	MISCELLANEOUS MWR FACILITY	SF		
74036	SF	SP	REC BILLETS	7442	TRANSIENT & RECREATIONAL LODGING	SF		
74040	SF		LIBRARY BRANCH	7416	LIBRARY, GENERAL USE	SF		
74041	SF		LIBRARY MAIN	7416	LIBRARY, GENERAL USE	SF		
74046	SF	SE	CONSOL OPEN DIN	7333	OPEN MESS AND CLUB FACILITY	SF		
74047	SF	SE	ENL OPEN DINING	7333	OPEN MESS AND CLUB FACILITY	SF		
74048	SF	SE	OFF OPEN DINING	7333	OPEN MESS AND CLUB FACILITY	SF		
74049	SF	SP	RIDING STABLE	7444	STABLE	SF		
74050	SF		EXCHANGE BRANCH	7346	EXCHANGE SALES FACILITY	SF		
74051	SF	SE	EXCHANGE CAFE	7331	EXCHANGE EATING FACILITY	SF		
74052	SF	OL	EXCH AUTO SER	7345	EXCHANGE AUTOMOBILE FACILITY	SF		
74053	SF		EXCH MAIN STORE	7346	EXCHANGE SALES FACILITY	SF		
74054	SF		EXCH MAINT SHOP	7387	EXCHANGE SUPPORT FACILITY	SF		
74055	SF	CF	EXCH WAREHOUSE	7388	EXCHANGE WAREHOUSE	SF		
74056	SF		EXCH SER OUTLET	7346	EXCHANGE SALES FACILITY	SF		
74058	SF		EXCH CONCESSION	7346	EXCHANGE SALES FACILITY	SF		
74059	SF	VE	EXCH CAR WASH	7348	CAR WASH FACILITY	SF	VE	
74060	SF		BREAK/LUNCH RM	7332	NON-EXCHANGE EATING FACILITY	SF		
74062	SF	SE	FST FD/SNK BAR	7331	EXCHANGE EATING FACILITY	SF		
74064	SF	SE	POST RESTAURANT	7332	NON-EXCHANGE EATING FACILITY	SF		
74065	SF		REC EQ CHECKOUT	7447	MISC MWR SUPPORT FACILITY	SF		
74066	SF		YOUTH CENTER	7417	RECREATION CENTER	SF		
74068	SF		RECREATION CTR	7417	RECREATION CENTER	SF		
74069	SF		CMTY FIT CENTER	7421	INDOOR PHYSICAL FITNESS FACILITY	SF		
74070	SF		ID ROLL RINK	7418	INDOOR SKATING RINK	SF		
74072	SF	EA	INDOR SWIM POOL	7422	INDOOR SWIMMING POOL	SF		
74075	SF		REC SPT FAC	7447	MISC MWR SUPPORT FACILITY	SF		
74076	SF	SP	MWR KENNEL	5304	VETERINARY FACILITY	SF		
74078	SF		THRIFT SHOP	7340	THRIFT SHOP	SF		
74079	SF		HOMELESS SHELTR	7380	HOMELESS SUPPORT FACILITY	SF		
74080	SF	SP	SELF STOR RENT	7446	MISCELLANEOUS MWR FACILITY	SF		
74082	SF		ID ICE RINK	7418	INDOOR SKATING RINK	SF		
74085	SF		PVT/ORG CLUB	7414	CLUB AND ORGANIZATION BUILDING	SF		
74087	SF		REC PK SVC BLDG	7443	TRANSIENT AND RECREATIONAL LODGING SUPPORT FACILITY	SF		
74089	SF		OD POOL SER BLD	7447	MISC MWR SUPPORT FACILITY	SF		
75011		EA	COURT AREA	7521	OUTDOOR PLAYING COURT	EA		

**Table F-2  
FAC crosswalk table, by CATCD—Continued**

CATCD	CATCD UM 1	CATCD UM 2	CATCD short name	DOD FAC	FAC title	FAC UM1	FAC UM2	FAC UM3
75017		EA	OD ICE RINK	7542	MISC OUTDOOR RECREATION FACILITY	EA		
75018		EA	PLAYGROUND GP	7511	PLAYGROUND	EA		
75020		EA	BASEBALL FIELD	7522	ATHLETIC FIELD	EA		
75021		EA	SOFTBALL FIELD	7522	ATHLETIC FIELD	EA		
75022		EA	MULTI ATH FIELD	7522	ATHLETIC FIELD	EA		
75024		EA	ARCHERY RANGE	7542	MISC OUTDOOR RECREATION FACILITY	EA		
75025		EA	SKEET FIELD	7542	MISC OUTDOOR RECREATION FACILITY	EA		
75027		EA	RUNNING TRACK	7523	RUNNING TRACK	EA		
75028		EA	OD ROLL RINK	7542	MISC OUTDOOR RECREATION FACILITY	EA		
75029		EA	SKATEBOARD PARK	7542	MISC OUTDOOR RECREATION FACILITY	EA		
75030		EA	OD SWIM POOL	7512	OUTDOOR SWIMMING POOL	EA		
75031		EA	AQUATIC CENTER	7512	OUTDOOR SWIMMING POOL	EA		
75033	AC	EA	VEH RACE TRACK	7542	MISC OUTDOOR RECREATION FACILITY	EA		
75036		EA	RIDING ARENA	7542	MISC OUTDOOR RECREATION FACILITY	EA		
75040	AC	EA	GOLF CSE 18-HOL	7513	GOLF COURSE	EA	AC	
75041	AC	EA	GOLF CSE 9-HOLE	7513	GOLF COURSE	EA	AC	
75042	AC	EA	DRIVING RANGE	7514	GOLF DRIVING RANGE	EA	AC	
75043	AC	EA	P & P 18-HOLE	7515	GOLF PITCH AND PUTT COURSE	EA	AC	
75044	AC	EA	P & P 9-HOLE	7515	GOLF PITCH AND PUTT COURSE	EA	AC	
75045		EA	MINI GOLF CSE	7542	MISC OUTDOOR RECREATION FACILITY	EA		
75050		EA	OUTDOOR THEATER	7532	OUTDOOR THEATER	EA		
75052	SF	EA	REC SHELTER	7531	PAVILION	SF		
75060		EA	STADIUM	7524	STADIUM	EA	SE	
75061		EA	GRANDSTAN/BLEAC	7542	MISC OUTDOOR RECREATION FACILITY	EA		
75062		EA	SKI LIFT	7542	MISC OUTDOOR RECREATION FACILITY	EA		
75065		EA	JOG/FIT/BIKE TR	7542	MISC OUTDOOR RECREATION FACILITY	EA		
75070		EA	REC PIER/PLAT	7517	RECREATIONAL PIER	EA		
75071		EA	OUTDR FIT CTR	7542	MISC OUTDOOR RECREATION FACILITY	EA		
75080	AC	EA	FISH/WILD MGT	7543	WILDLIFE MANAGEMENT AREA	AC	EA	
75084		EA	MARINA	7518	MARINAS	EA		
75085	AC	EA	REC/PICNIC AREA	7516	OUTDOOR RECREATION AREA	EA	AC	
75086	AC	EA	REC TRLR PK/CG	7541	RECREATIONAL CAMP AND TRAILER PARK	EA	AC	
75087		EA	BOAT RAMP	7542	MISC OUTDOOR RECREATION FACILITY	EA		

**Table F-2**  
**FAC crosswalk table, by CATCD—Continued**

CATCD	CATCD UM 1	CATCD UM 2	CATCD short name	DOD FAC	FAC title	FAC UM1	FAC UM2	FAC UM3
75088		EA	BATTING CAGE	7542	MISC OUTDOOR RECREATION FACILITY	EA		
75089		EA	STM CLN FAC MWR	7542	MISC OUTDOOR RECREATION FACILITY	EA		
76010	SF	EA	MUSEUM	7601	MUSEUM	SF	EA	
76011	SF	EA	MUSEUM SPT BLDG	7601	MUSEUM	SF	EA	
76012	SF	EA	MUSEUM SPT STRU	7601	MUSEUM	SF	EA	
76013	SF	EA	HERITAGE CENTER	7601	MUSEUM	SF	EA	
76020		EA	MON/MEMORIALS	7602	MONUMENT AND MEMORIAL	EA		
76030	AC	EA	CEMETERY	7603	CEMETERY	EA	AC	
76031	AC	EA	NATL CEMETERY	7603	CEMETERY	EA	AC	
76032	AC	EA	VET CEMETERY	7603	CEMETERY	EA	AC	
76033	AC	EA	PET CEMETERY	7603	CEMETERY	EA	AC	
81113		KV	ELECT PWR-COAL	8111	ELECTRICAL POWER SOURCE	KW		
81115		KV	ELECT PWR-OIL	8111	ELECTRICAL POWER SOURCE	KW		
81117		KV	ELECT PWR-GAS	8111	ELECTRICAL POWER SOURCE	KW		
81121		KV	ELECT PWR-NUC	8111	ELECTRICAL POWER SOURCE	KW		
81122		KV	ELECT PWR-PHOTV	8111	ELECTRICAL POWER SOURCE	KW		
81150		KV	UNINTER PWR SUP	8112	STAND-BY/EMERGENCY POWER	KW		
81160		KV	STANDBY GEN	8112	STAND-BY/EMERGENCY POWER	KW		
81171		KV	ELECT PWR-HYDRO	8111	ELECTRICAL POWER SOURCE	KW		
81230		LF	EXT LIGHTING	8122	EXTERIOR LIGHTING LINE	LF		
81241		LF	OH ELECT LINES	8121	ELECTRICAL POWER DISTRIBUTION LINE	LF		
81242		LF	UNG ELECT LINES	8123	ELECTRICAL POWER DISTRIBUTION LINE UNDERGROUND	LF		
81320		KV	SUBSTATION	8131	ELECTRICAL POWER SUBSTATION AND SWITCHING	KV		
81350		KV	ELECT SW STAT	8132	ELECTRICAL POWER SWITCHING STATION	KV		
81360		KV	TRANSFORMERS	8133	ELECTRICAL POWER TRANSFORMERS	KV		
82110		MB	HEAT PLANT COAL	8211	HEAT SOURCE	MB		
82117		MB	HEAT PLANT DUAL	8211	HEAT SOURCE	MB		
82118		MB	HEAT PLANT WOOD	8211	HEAT SOURCE	MB		
82120		MB	HEAT PLANT OIL	8211	HEAT SOURCE	MB		
82130		MB	HEAT PLANT GAS	8211	HEAT SOURCE	MB		
82140		MB	HEAT PLANT NUC	8211	HEAT SOURCE	MB		
82150		MB	HEAT PLANT STM	8211	HEAT SOURCE	MB		
82160		MB	HEAT PLNT ELEC	8211	HEAT SOURCE	MB		
82182		MB	HEAT PLT SOLAR	8211	HEAT SOURCE	MB		
82187		MB	HEAT PLT GEO	8211	HEAT SOURCE	MB		
82210		LF	STEAM COND LINE	8221	HEAT DISTRIBUTION LINE	LF		
82220		LF	HOT WATER LINES	8221	HEAT DISTRIBUTION LINE	LF		
82221		LF	HOT/CHL WTR LN	8221	HEAT DISTRIBUTION LINE	LF		

**Table F-2  
FAC crosswalk table, by CATCD—Continued**

CATCD	CATCD UM 1	CATCD UM 2	CATCD short name	DOD FAC	FAC title	FAC UM1	FAC UM2	FAC UM3
82240		LF	STEAM LINES	8221	HEAT DISTRIBUTION LINE	LF		
82310		MB	GAS GEN PLANT	8231	HEAT GAS PRODUCTION PLANT	MB		
82410		LF	GAS PIPELINES	8241	HEAT GAS DISTRIBUTION LINE	LF		
82610		TN	AC/REF PLANT	8261	REFRIGERATION AND AIR-CONDITIONING SOURCE	TR		
82625		TN	HEAT PUMP	8261	REFRIGERATION AND AIR-CONDITIONING SOURCE	TR		
82710		LF	CHIL WAT DIS SY	8271	CHILLER WATER AND REFRIGERANT DISTRIBUTION LINE	LF		
83110		KG	PRIMARY TREAT	8311	SEWAGE TREATMENT	KG		
83112		KG	SECONDARY TREAT	8311	SEWAGE TREATMENT	KG		
83113		KG	ADVANCED TREAT	8311	SEWAGE TREATMENT	KG		
83120		KG	SEP TK/DRN FLD	8314	SEPTIC TANK, DRAIN FIELD, AND LAGOON	KG		
83130		KG	R SEW LAGOON-OX	8314	SEPTIC TANK, DRAIN FIELD, AND LAGOON	KG		
83140		KG	IND WASTE TREAT	8312	INDUSTRIAL WASTE TREATMENT	KG		
83150		KG	SEWAGE LFT STAT	8924	MISCELLANEOUS PUMP STATION	EA		
83180		KG	GRV OIL/GRE SEP	8313	WATER SEPARATION FACILITY	KG		
83181		KG	WATER/GRIT SEP	8313	WATER SEPARATION FACILITY	KG		
83210		LF	SANITARY SEWER	8321	SEWER AND INDUSTRIAL WASTE LINE	LF		
83220		LF	COMBINED SEWER	8321	SEWER AND INDUSTRIAL WASTE LINE	LF		
83240		LF	IND WASTE SEW	8321	SEWER AND INDUSTRIAL WASTE LINE	LF		
83310		TN	INCINERATOR	8332	INCINERATOR	TH		
83312		TN	REFUSE COLL FAC	8331	REFUSE COLLECTION AND RECYCLING FACILITY	EA		
83320		TN	RECYCLE FAC	8331	REFUSE COLLECTION AND RECYCLING FACILITY	EA		
83410	AC	TN	SANITARY LANFIL	8333	SANITARY LANDFILL	AC		
83420	AC	TN	HAZ WASTE LNFIL	8334	HAZARDOUS WASTE LANDFILL	AC		
84110		KG	WATER TREAT PL	8412	WATER TREATMENT FACILITY	KG		
84125		KG	FILTER PLANT	8412	WATER TREATMENT FACILITY	KG		
84130		KG	WATER WELL POT	8414	WATER, POTABLE WATER	KG		
84141		KG	PUMP STAT POT	8422	WATER PUMP FACILITY, POTABLE	KG		
84150		KG	CHLORINATOR FAC	8412	WATER TREATMENT FACILITY	KG		
84210		LF	WATER DIST POT	8421	WATER DISTRIBUTION LINE, POTABLE	LF		
84215		LF	SUPPLY MAIN POT	8421	WATER DISTRIBUTION LINE, POTABLE	LF		
84330		LF	FIR PROT SYS NP	8432	WATER DISTRIBUTION LINE, FIRE PROTECTION	LF		
84450		KG	CHLOR FAC NONPT	8929	MISCELLANEOUS UTILITY FACILITIES	EA		
84470		KG	WATER WELL NP	8441	WATER SOURCE, NON-POTABLE	KG		

**Table F-2**  
**FAC crosswalk table, by CATCD—Continued**

CATCD	CATCD UM 1	CATCD UM 2	CATCD short name	DOD FAC	FAC title	FAC UM1	FAC UM2	FAC UM3
84472		KG	PUMP STA NP	8452	WATER PUMP FACILITY, NON-POTABLE	KG		
84510		LF	WATER DIST NP	8451	WATER DISTRIBUTION LINE, NON-POTABLE	LF		
84610		GA	WAT STR TK POT	8413	WATER STORAGE, POTABLE	GA		
84620		GA	RESERVOIR POT	8443	RESERVOIR, WATER	MG		
84710		GA	WAT STR TK NP	8442	WATER STORAGE, NON-POTABLE	GA		
84720		GA	RESERVOIR NP	8443	RESERVOIR, NON-POTABLE WATER	MG		
84730		GA	FIRE PROT POND	8433	WATER IMPOUNDMENT, FIRE PROTECTION	MG		
84740		GA	WAT RETAIN BAS	8951	MISCELLANEOUS STORAGE TANK AND BASIN	GA		
85110	SY	MI	CANTON ROADS, PAVE	8511	ROAD, SURFACED	SY	MI	
85120	SY	TN	VEHICLE BRIDGE	8513	VEHICLE BRIDGE	SY	TN	LF
85130	SY	MI	CANT ROADS UNPAV	8512	ROAD, UNSURFACED	SY	MI	
85150	SY	MI	CANT TANK TRAIL	8512	ROAD, UNSURFACED	SY	MI	
85210	SY		ORG PARK PAVED	8523	VEHICLE STAGING AREA, SURFACED	SY		
85211	SY		ORG PARK UNSURF	8522	VEHICLE PARKING, UNSURFACED	SY		
85212	SY		STAGING AREA	8522	VEHICLE PARKING, UNSURFACED	SY		
85215	SY		NONORG PK SURFA	8521	VEHICLE PARKING, SURFACED	SY		
85216	SY		NONORG PK UNSUR	8522	VEHICLE PARKING, UNSURFACED	SY		
85218	SY	VE	NONORG PK GARAG	8531	PARKING GARAGE/BUILDING	SY		
85220	SY		SIDEWALKS SURFA	8524	SIDEWALK AND WALKWAY	SY		
85221	SY		SIDEWALKS UNSUR	8524	SIDEWALK AND WALKWAY	SY		
85225	SY		PAD	8526	MISCELLANEOUS PAVED AREA	SY		
85230	SY		PEDESTRIAN BRDG	8525	PEDESTRIAN BRIDGE	SY	LF	
85710	SY	MI	TA ROADS PAVED	8511	ROAD, SURFACED	SY	MI	
85715	SY	MI	TA ROADS, UNPAV	8512	ROAD, UNSURFACED	SY	MI	
85720	SY	MI	TA TNK TR PAV	8511	ROAD, SURFACED	SY	MI	
85725	SY	MI	TA TANK TR UNPAV	8512	ROAD, UNSURFACED	SY	MI	
85730	SY	TN	TNG AREA BRIDGE	8513	VEHICLE BRIDGE	SY	TN	LF
86010		MI	RAILROAD TRACKS	8601	RAILROAD TRACK	MI		
86110		LF	RAILROAD BRIDGE	8611	RAILROAD BRIDGE	LF		
86120		LF	CRANE TRACKS	8601	RAILROAD TRACK	MI		
86130		LF	RAILROAD SCALES	8612	MISCELLANEOUS RAILROAD FACILITY	EA		
86140		LF	COAL TRESTLE	8611	RAILROAD BRIDGE	LF		
87110		LF	STORM SEWER	8321	SEWER AND INDUSTRIAL WASTE LINE	LF		
87120		LF	DRAINAGE DITCH	8711	STORM DRAINAGE	LF		
87130		LF	IRRIGATION FAC	8451	WATER DISTRIBUTION LINE, NON-POTABLE	LF		
87140		LF	DIKES	8713	DAM AND DIKE	EA	LF	
87150		LF	RETAIN STRUCTUR	8712	RETAINING STRUCTURE	LF		

**Table F-2  
FAC crosswalk table, by CATCD—Continued**

CATCD	CATCD UM 1	CATCD UM 2	CATCD short name	DOD FAC	FAC title	FAC UM1	FAC UM2	FAC UM3
87171		LF	POLUT DRN SYS	8321	SEWER AND INDUSTRIAL WASTE LINE	LF		
87210		LF	FENCING/WALLS	8721	FENCE AND WALL	LF		
87250		LF	ENTRANCE GATE	8721	FENCE AND WALL	LF		
87255		LF	FIRE BREAKS	9999	NOT REAL PROPERTY	NA		
88010		BX	FIRE ALARM SYS	8999	MISCELLANEOUS COMPONENT OF OTHER FACILITY	NA		
88020		BX	WATCH REPORT SY	8999	MISCELLANEOUS COMPONENT OF OTHER FACILITY	NA		
88030		BX	AIR RAID ALM SY	8999	MISCELLANEOUS COMPONENT OF OTHER FACILITY	NA		
88040		BX	INTRU ALM SYS	8999	MISCELLANEOUS COMPONENT OF OTHER FACILITY	NA		
88045		BX	RADIATION SENSR	8999	MISCELLANEOUS COMPONENT OF OTHER FACILITY	NA		
88110		HD	AUTO SPRINKLERS	8999	MISCELLANEOUS COMPONENT OF OTHER FACILITY	NA		
88120		HD	SP FIRE EXT SYS	8999	MISCELLANEOUS COMPONENT OF OTHER FACILITY	NA		
88130		HD	STANDPIPE SYS	8999	MISCELLANEOUS COMPONENT OF OTHER FACILITY	NA		
89111	SF		PWR PLT BLDG	8910	UTILITY BUILDING	SF		
89112	SF		ACETYLENE PLANT	8921	INSTALLATION GAS PRODUCTION PLANT	EA		
89113	SF		SUB/SWIT STA BD	8910	UTILITY BUILDING	SF		
89115	SF		ENVIRON LAB	8910	UTILITY BUILDING	SF		
89117	SF		INERT GAS PLANT	8921	INSTALLATION GAS PRODUCTION PLANT	EA		
89120	SF		PLT/UTIL BLDG	8910	UTILITY BUILDING	SF		
89121	SF		HEAT PLT BLDG	8910	UTILITY BUILDING	SF		
89123	SF		COMPRESSED AIR PT	8921	INSTALLATION GAS PRODUCTION PLANT	EA		
89126	SF		REF/A-C BLDG	8910	UTILITY BUILDING	SF		
89127	SF		AC/HEAT PLT BLD	8910	UTILITY BUILDING	SF		
89130	SF		HAZARD BLDG	9411	CONTAMINATED FACILITY OR AREA	NA		
89131	SF		SEW/WST WTR TRT	8910	UTILITY BUILDING	SF		
89132	SF		OXYGEN PLANT	8921	INSTALLATION GAS PRODUCTION PLANT	EA		
89133	SF		REFUSE/GARB BLD	8910	UTILITY BUILDING	SF		
89141	SF		WTR SUP/TRT BLD	8910	UTILITY BUILDING	SF		
89144	SF		WTR SUP BLD NP	8910	UTILITY BUILDING	SF		
89148	SF		WTR STOR BLDG	8910	UTILITY BUILDING	SF		
89150	SF		SHREDDER FAC	8910	UTILITY BUILDING	SF		
89210		EA	MONITORING WELL	8929	MISCELLANEOUS UTILITY FACILITIES	EA		
89215		EA	ENVIRON TST FAC	8929	MISCELLANEOUS UTILITY FACILITIES	EA		

**Table F-2**  
**FAC crosswalk table, by CATCD—Continued**

CATCD	CATCD UM 1	CATCD UM 2	CATCD short name	DOD FAC	FAC title	FAC UM1	FAC UM2	FAC UM3
89220		EA	EMCS	8925	ENERGY MANAGEMENT CONTROL SYSTEM	EA		
89225		EA	GAS STR TANKS	8922	INSTALLATION GAS STORAGE	EA		
89226		EA	VAPORIZER STA	8929	MISCELLANEOUS UTILITY FACILITIES	EA		
89230		EA	TRAFFIC SIGNALS	8541	TRAFFIC SIGNALS	EA		
89235		EA	FREQ CONVERTER	8929	MISCELLANEOUS UTILITY FACILITIES	EA		
89240		EA	FIRE HYDRANTS	8929	MISCELLANEOUS UTILITY FACILITIES	EA		
89250		EA	RR XING SIGNAL	8929	MISCELLANEOUS UTILITY FACILITIES	EA		
89260		EA	DECOR FOUT/POND	8929	MISCELLANEOUS UTILITY FACILITIES	EA		
89270		EA	DAM	8713	DAM AND DIKE	EA	LF	
89280		EA	LITNIN PROT SYS	8999	MISCELLANEOUS COMPONENT OF OTHER FACILITY	NA		
89285	AC	EA	IMPROVED LANDS	9999	NOT REAL PROPERTY	NA		
89286	AC	EA	SEMI-IMP LAND	9999	NOT REAL PROPERTY	NA		
89287	AC	EA	UNIMPROVED LAND	9999	NOT REAL PROPERTY	NA		
89310		LF	INERT GAS LINE	8930	INSTALLATION GAS DISTRIBUTION LINE	LF		
89320		LF	COMPRESS AIR LN	8930	INSTALLATION GAS DISTRIBUTION LINE	LF		
89330		LF	VACUUM LINE	8930	INSTALLATION GAS DISTRIBUTION LINE	LF		
89340		LF	UTILIDORS	8931	UTILITY TUNNEL	LF		
89410		CM	COOLING TOWER	8929	MISCELLANEOUS UTILITY FACILITIES	EA		
89510		GA	IMHOFF TANK	8951	MISC STORAGE TANK AND BASIN	GA		
89520		GA	POLL CATCH BAS	8951	MISCELLANEOUS STORAGE TANK AND BASIN	GA		
89530		GA	SEWAGE HLD TANK	8951	MISC STORAGE TANK AND BASIN	GA		
89540		GA	FOAM MIX TANK	8951	MISC STORAGE TANK AND BASIN	GA		
89550		GA	WASTE POL STR	8951	MISC STORAGE TANK AND BASIN	GA		
89560		GA	HAZ WST HLD TNK	8951	MISC STORAGE TANK AND BASIN	GA		
91110	AC		LAND HELD PUR	9110	GOVERNMENT OWNED LAND	AC		
91120	AC		LAND HELD DONAT	9110	GOVERNMENT OWNED LAND	AC		
91130	AC		LAND HLD NAVAFP	9110	GOVERNMENT OWNED LAND	AC		
91131	AC		LAND HLD NAVAFD	9110	GOVERNMENT OWNED LAND	AC		
91140	AC		LAND HLD OGVAGP	9110	GOVERNMENT OWNED LAND	AC		
91141	AC		LAND HLD OGVAGD	9110	GOVERNMENT OWNED LAND	AC		
91150	AC		LAND SET ASIDE	9110	GOVERNMENT OWNED LAND	AC		
91210	AC		PUB DOM WITHDRW	9120	WITHDRAWN PUBLIC LAND	AC		
91310	AC		PUB DOM PER INT	9130	LICENSED AND PERMITTED LAND	AC		
91320	AC		PUB DOM PER A/N	9130	LICENSED AND PERMITTED LAND	AC		
91330	AC		PUB DOM PER OTH	9130	LICENSED AND PERMITTED LAND	AC		

**Table F-2**  
**FAC crosswalk table, by CATCD—Continued**

CATCD	CATCD UM 1	CATCD UM 2	CATCD short name	DOD FAC	FAC title	FAC UM1	FAC UM2	FAC UM3
91340	AC		LIC OR PER A/N	9130	LICENSED AND PERMITTED LAND	AC		
91350	AC		LIC OR PER F A	9130	LICENSED AND PERMITTED LAND	AC		
91360	AC		LIC OR PER PVT	9130	LICENSED AND PERMITTED LAND	AC		
91370	AC		MANEU RTS L/P	9130	LICENSED AND PERMITTED LAND	AC		
91410	AC		PUB LAN TER/POS	9140	PUBLIC LAND	AC		
91510	AC		LAND PUR STATE	9111	STATE-OWNED LAND	AC		
91520	AC		LAND DON STATE	9111	STATE-OWNED LAND	AC		
91530	AC		LAND NAVY STATE	9111	STATE-OWNED LAND	AC		
91531	AC		LAND AF STATE	9111	STATE-OWNED LAND	AC		
91540	AC		LAND FED AG ST	9111	STATE-OWNED LAND	AC		
91541	AC		LAND FED DON ST	9111	STATE-OWNED LAND	AC		
91550	AC		LAND SETASID ST	9111	STATE-OWNED LAND	AC		
92110	AC		EASEMENT PRCHD	9210	LAND EASEMENT	AC		
92111	AC		EASEMENT DONAT	9210	LAND EASEMENT	AC		
92112	AC		EASM FEE DISPIS	9210	LAND EASEMENT	AC		
92120	AC		EASM PRCHD N/AF	9210	LAND EASEMENT	AC		
92121	AC		EASM DONAT N/AF	9210	LAND EASEMENT	AC		
92130	AC		EASM PURCH FED	9210	LAND EASEMENT	AC		
92131	AC		EASM DONAT FEDH	9210	LAND EASEMENT	AC		
92210	AC		LAND IN LEASE	9220	IN-LEASED LAND	AC		
92212	AC		LAND STATE LEAS	9220	IN-LEASED LAND	AC		
92310	AC		TREATY/BASE RTS	9230	FOREIGN LAND	AC		
92320	AC		RECIP AID AGREE	9230	FOREIGN LAND	AC		
92330	AC		REQUISITION LND	9230	FOREIGN LAND	AC		
93210	SY		CLEAR & GRADE	9321	CLEARING, GRADING & LANDSCAPING	NA		
93220	SY		LANDSCAPE PLANT	9321	CLEARING, GRADING & LANDSCAPING	NA		
93230	SY		BERMS/MOUNDS	9321	CLEARING, GRADING & LANDSCAPING	NA		
93240	SY		GROUNDS MAINT	9321	CLEARING, GRADING & LANDSCAPING	NA		
93310		EA	DEMOLITION	9331	DEMOLITION	NA		
93410		CY	CUT AND FILL	9341	CUT AND FILL	NA		
94010	AC		CONTAMINATED	9411	CONTAMINATED FACILITY OR AREA	NA		
94011	AC		LIMITED DEPTH	9411	CONTAMINATED LAND	N/A		

## Appendix G Measurement Units

### G-1. Units of measure

This appendix provides two tables on units of measure.

### G-2. Table elements

*a.* Table G-1 is a listing of the various units used to measure area and capacity/other. The listing includes the unit abbreviation and unit description.

*b.* Table G-2 is a conversion table from selected CATCD units of measure to FAC units of measure. Table G-2 identifies those Army facility CATCDs that are converted in the DOD Facility Sustainment Model to a different FAC unit of measure to achieve commonality with the other Services.

**Table G-1**  
**Units of measure**

Unit abbreviation	Unit description
AC	ACRES*
BD	BEDS
BL	BARRELS (42 GALLONS OF LIQUID)
BR	BEDROOMS FOR FAMILY HOUSING
BX	BOXES
CF	CUBIC FEET
CM	CUBIC FEET PER MINUTE
CY	CUBIC YARDS
DW	DEPTH OF WATER, LOW TIDE
EA	EACH
FA	FAMILIES
FB	FEET OF BERTHING
FP	FIRING POINTS
GA	GALLONS
GM	GALLONS PER MINUTE
HD	HEADS
KG	THOUSANDS OF GALLONS PER DAY
KV	KILOVOLT AMPERES
LF	LINEAR FEET
LN	LANES
MB	MILLIONS OF BRITISH THERMAL UNITS
MG	MILLIONS OF GALLONS
MI	MILES
OL	OUTLETS
OU	OPERATING UNITS
PN	PERSONS
SE	SEATS
SF	SQUARE FEET
SP	SPACES
SY	SQUARE YARDS
TN	TONS (2,000 POUNDS OR COOLING CAPACITY)

**Table G-1**  
**Units of measure—Continued**

Unit abbreviation	Unit description
VE	VEHICLES

Notes:

\* 1 acre = 43,560 square feet and 1 square mile = 640 acres.

**Table G-2**  
**Unit of measure conversions**

CATCD	CATCD UM	FAC UM	Conversion factor
14164	SF	EA	Facility Count = EA
14167	SF	EA	Facility Count = EA
14170	SF	EA	Facility Count = EA
14179	SF	EA	Facility Count = EA
14181	SF	EA	Facility Count = EA
178XX	LN	FP	LN = FP
17816	LN	EA	Facility Count = EA
17852	FP	EA	Facility Count = EA
17856	FP	EA	Facility Count = EA
17857	FP	EA	Facility Count = EA
17886	AC	EA	Facility Count = EA
17891	LN	EA	Facility Count = EA
21141	SF	EA	Facility Count = EA
21320	SF	EA	Facility Count = EA
21340	SF	EA	Facility Count = EA
41170	BL	GA	BL x 42 = GA
44215	SF	EA	Facility Count = EA
44217	SF	EA	Facility Count = EA
45220	SY	EA	Facility Count = EA
81113	KV	KW	KV x 0.8 = KW
81115	KV	KW	KV x 0.8 = KW
81117	KV	KW	KV x 0.8 = KW
81121	KV	KW	KV x 0.8 = KW
81122	KV	KW	KV x 0.8 = KW
81150	KV	KW	KV x 0.8 = KW
81160	KV	KW	KV x 0.8 = KW
81171	KV	KW	KV x 0.8 = KW
83150	KG	EA	Facility Count = EA
83310	TN	TH	TN = TH
83312	TN	EA	Facility Count = EA
83320	TN	EA	Facility Count = EA
84450	KG	EA	Facility Count = EA
84620	GA	MG	GA /1,000,000 = MG
84720	GA	MG	GA /1,000,000 = MG
84730	GA	MG	GA /1,000,000 = MG

**Table G-2**  
**Unit of measure conversions—Continued**

CATCD	CATCD UM	FAC UM	Conversion factor
86120	LF	MI	$LF / 5280 = MI$
86130	LF	EA	Facility Count = EA
88010	BX	EA	Facility Count = EA
88020	BX	EA	Facility Count = EA
88030	BX	EA	Facility Count = EA
88040	BX	EA	Facility Count = EA
88045	BX	EA	Facility Count = EA
88110	HD	EA	Facility Count = EA
88120	HD	EA	Facility Count = EA
88130	HD	EA	Facility Count = EA
89112	SF	EA	Facility Count = EA
89117	SF	EA	Facility Count = EA
89123	SF	EA	Facility Count = EA
89132	SF	EA	Facility Count = EA
89410	CM	EA	Facility Count = EA
Multiple	LN	FP	$LN = FP$

## Appendix H Facility Category Codes Approved for Consolidated Reporting

### H-1. Consolidated reporting

This appendix provides a listing of the facility analysis categories (FACs) and facility category codes (CATCDs) that are approved for consolidated reporting. Facility CATCDs not listed are not approved for consolidated reporting.

### H-2. Table elements

Table H-1 repeats the FAC and FAC title to identify all the Army real property facility categories that may be consolidated in the real property database. Category short name and units of measure are included. Per DA Pam 405-45, facility categories listed here may not be consolidated across different funding sources.

**Table H-1**  
**FACs and facility CATCDs approved for consolidated reporting**

DOD FAC	FAC title	CATCD	UM1	UM2	CATCD short name
1351	COMMUNICATIONS LINES	13510		MI	COMMO LINES UNG
1351	COMMUNICATIONS LINES	13511		MI	COMMO LINES ABV
1351	COMMUNICATIONS LINES	13520		MI	COMMO LINES MRN
1361	AIRFIELD PAVEMENT LIGHTING	13610		LF	RUNWAY LIGHTING
1361	AIRFIELD PAVEMENT LIGHTING	13612		LF	APP LITE SYSTEM
1361	AIRFIELD PAVEMENT LIGHTING	13613		LF	VIS APP SLP IND
1361	AIRFIELD PAVEMENT LIGHTING	13615		LF	RW PKG LIGHTING
1361	AIRFIELD PAVEMENT LIGHTING	13620		LF	TAXIWAY LIGHT
1361	AIRFIELD PAVEMENT LIGHTING	13621		LF	HOLD APR LIGHT
1361	AIRFIELD PAVEMENT LIGHTING	13670		LF	APRON/HDSTD LTG
1464	AIRCRAFT BLAST DEFLECTOR	14935		EA	BLST/EXH DEFLEC
1495	REVETMENT	14915		EA	PROTEC BARRIER
1541	SHORE EROSION PREVENTION FACILITY	15410		LF	BULKHEADS
1541	SHORE EROSION PREVENTION FACILITY	15420		LF	QUAY WALLS
1541	SHORE EROSION PREVENTION FACILITY	15430		LF	SEA WALLS
1541	SHORE EROSION PREVENTION FACILITY	15432	SY	LF	RIPRAP
1641	HARBOR MARINE IMPROVEMENTS	16410		LF	BREAKWATER
1641	HARBOR MARINE IMPROVEMENTS	16420		LF	GROIN
1641	HARBOR MARINE IMPROVEMENTS	16430		LF	LEVEE
1641	HARBOR MARINE IMPROVEMENTS	16440		LF	JETTY
1641	HARBOR MARINE IMPROVEMENTS	16450		LF	MOLE
1741	MANEUVER/TRAINING LAND, LIGHT FORCES	17710	AC		MAN/TRN AREA LT
1741	MANEUVER/TRAINING LAND, LIGHT FORCES	17711	AC		MAN/TRN AREA AM
1741	MANEUVER/TRAINING LAND, LIGHT FORCES	17998	AC	EA	LAND NAV COURSE
1741	MANEUVER/TRAINING LAND, LIGHT FORCES	17999	AC	EA	FIELD TNG AREA
1742	MANEUVER/TRAINING LAND, HEAVY FORCES	17720	AC		MAN/TRN AREA HV
1743	WEAPONS IMPACT AREA	17730	AC		IMPACT AREA DUD
1743	WEAPONS IMPACT AREA	17731	AC		IMPACT NON-DUD
6900	ADMINISTRATIVE STRUCTURE, OTHER THAN BUILDINGS	69010		EA	FLAGPOLE
6900	ADMINISTRATIVE STRUCTURE, OTHER THAN BUILDINGS	69020		EA	INFO STAND

**Table H-1  
FACs and facility CATCDs approved for consolidated reporting—Continued**

DOD FAC	FAC title	CATCD	UM1	UM2	CATCD short name
6900	ADMINISTRATIVE STRUCTURE, OTHER THAN BUILDINGS	69030		EA	FAC INFO SIGN
7511	PLAYGROUND	75018		EA	PLAYGROUND GP
7516	OUTDOOR RECREATION AREA	75085	AC	EA	REC/PICNIC AREA
7517	RECREATIONAL PIER	75070		EA	REC PIER/PLAT
7521	OUTDOOR PLAYING COURT	75011		EA	COURT AREA
7602	MONUMENT AND MEMORIAL	76020		EA	MON/MEMORIALS
8121	ELECTRICAL POWER DISTRIBUTION LINE	81241		LF	OH ELECT LINES
8121	ELECTRICAL POWER DISTRIBUTION LINE	81242		LF	UNG ELECT LINES
8122	EXTERIOR LIGHTING LINE	81230		LF	EXT LIGHTING
8221	HEAT DISTRIBUTION LINE	82210		LF	STEAM COND LINE
8221	HEAT DISTRIBUTION LINE	82220		LF	HOT WATER LINES
8221	HEAT DISTRIBUTION LINE	82221		LF	HOT/CHL WTR LN
8221	HEAT DISTRIBUTION LINE	82240		LF	STEAM LINES
8271	CHILLER WATER AND REFRIGERANT DISTRIBUTION LINE	82710		LF	CHIL WAT DIS SY
8321	SEWER AND INDUSTRIAL WASTE LINE	83210		LF	SANITARY SEWER
8321	SEWER AND INDUSTRIAL WASTE LINE	83220		LF	COMBINED SEWER
8321	SEWER AND INDUSTRIAL WASTE LINE	83240		LF	IND WASTE SEW
8321	SEWER AND INDUSTRIAL WASTE LINE	87110		LF	STORM SEWER
8321	SEWER AND INDUSTRIAL WASTE LINE	87171		LF	POLUT DRN SYS
8421	WATER DISTRIBUTION LINE, POTABLE	84210		LF	WATER DIST POT
8421	WATER DISTRIBUTION LINE, POTABLE	84215		LF	SUPPLY MAIN POT
8432	WATER DISTRIBUTION LINE, FIRE PROTECTION	84330		LF	FIR PROT SYS NP
8451	WATER DISTRIBUTION LINE, NONPOTABLE	84510		LF	WATER DIST NP
8451	WATER DISTRIBUTION LINE, NONPOTABLE	87130		LF	IRRIGATION FAC
8511	ROAD, SURFACED	85110	SY	MI	CANTON ROADS, PAVE
8511	ROAD, SURFACED	85710	SY	MI	TNG ROADS, PAVE
8511	ROAD, SURFACED	85720	SY	MI	TNG TANK TRAIL, PAV
8512	ROAD, UNSURFACED	85130	SY	MI	CANT ROADS UNPAV
8512	ROAD, UNSURFACED	85150	SY	MI	CANT TANK TRAIL
8512	ROAD, UNSURFACED	85715	SY	MI	TNG ROADS, UNPAV
8512	ROAD, UNSURFACED	85725	SY	MI	TNG TANK TRAIL, UNPAV
8524	SIDEWALK AND WALKWAY	85220	SY		SIDEWALKS SURFA
8524	SIDEWALK AND WALKWAY	85221	SY		SIDEWALKS UNSUR
8525	PEDESTRIAN BRIDGE	85230	SY		PEDESTRIAN BRDG
8526	MISCELLANEOUS PAVED AREA	85225	SY		PAD
8601	RAILROAD TRACK	86010		MI	RAILROAD TRACKS
8601	RAILROAD TRACK	86120		LF	CRANE TRACKS
8711	STORM DRAINAGE	87120		LF	DRAINAGE DITCH
8712	RETAINING STRUCTURE	87150		LF	RETAIN STRUCTUR
8721	FENCE AND WALL	87210		LF	FENCING/WALLS
8721	FENCE AND WALL	87250		LF	ENTRANCE GATE

**Table H-1**  
**FACs and facility CATCDs approved for consolidated reporting—Continued**

<b>DOD FAC</b>	<b>FAC title</b>	<b>CATCD</b>	<b>UM1</b>	<b>UM2</b>	<b>CATCD short name</b>
8929	MISCELLANEOUS UTILITY FACILITIES	89210		EA	MONITORING WELL
8929	MISCELLANEOUS UTILITY FACILITIES	89230		EA	TRAFFIC SIGNALS
8929	MISCELLANEOUS UTILITY FACILITIES	89240		EA	FIRE HYDRANTS
8929	MISCELLANEOUS UTILITY FACILITIES	89250		EA	RR XING SIGNAL
8930	INSTALLATION GAS DISTRIBUTION LINE	89310		LF	INERT GAS LINE
8930	INSTALLATION GAS DISTRIBUTION LINE	89320		LF	COMPRESS AIR LN
8930	INSTALLATION GAS DISTRIBUTION LINE	89330		LF	VACUUM LINE

## Appendix I Investment Categories

### I-1. Investment categories

This appendix provides a listing of the investment categories that group facility CATCDs.

### I-2. Table elements

Table I-1 provides a numerical list of investment categories.

<b>Value</b>	<b>Description</b>
01	AVIATION AND OPERATIONAL FACILITIES
02	COMMUNICATIONS OPERATIONAL FACILITIES
03	WATERFRONT OPERATIONAL FACILITIES
04	OTHER OPERATIONAL FACILITIES
05	TRAINING FACILITIES
06	AVIATION MAINTENANCE FACILITIES
07	SHIPYARD MAINTENANCE FACILITIES
08	OTHER MAINTENANCE AND/OR PRODUCTION FACILITIES
09	RESEARCH, DEVELOPMENT, TEST AND EVALUATION FACILITIES
10	POL SUPPLY AND/OR STORAGE FACILITIES
11	AMMUNITION SUPPLY AND/OR STORAGE
12	OTHER SUPPLY AND/OR STORAGE FACILITIES
13	MEDICAL AND/OR DENTAL FACILITIES
14	ADMINISTRATIVE FACILITIES
15	TROOP HOUSING AND/OR MESSING FACILITIES
16	OTHER PERSONNEL SUPPORT SERVICES FACILITIES
17	UTILITIES FACILITIES
18	REAL ESTATE AND GROUND STRUCTURES
19	OTHER FACILITY COSTS
20	FAMILY HOUSING FACILITIES

## **Glossary**

### **Section I Abbreviations**

#### **AAFES**

Army and Air Force Exchange Service

#### **AAR**

after-action review

#### **ABN**

airborne

#### **AC**

acres

#### **ACES**

Army Continuing Education System

#### **ACS**

Army Community Services

#### **ACSIM**

Assistant Chief of Staff for Installation Management

#### **ADA**

air defense artillery

#### **ADACG**

Arrival and Departure Airfield Control Group

#### **AFF**

automated field fire

#### **AFH**

Army family housing

#### **AIT**

advanced individual trainees

#### **AMC**

Army Materiel Command

#### **AMSA**

Area Maintenance Support Activity

#### **AR**

Army regulation

#### **ARF**

automated record fire

#### **ARNG**

Army National Guard

#### **ARTEP**

Army Training and Evaluation Program

#### **ASC**

Army Signal Command

**ASP**

ammunition supply point

**ASR**

airport surveillance radar

**AST**

advanced skills trainees

**ATM**

automatic teller machine

**AV**

audio-visual

**AVGAS**

aviation gasoline

**AVLB**

armored vehicle launched bridge

**AWS**

U.S. Air Force Weather Service

**AWSS**

Aerial Weapons Scoring System

**BD**

beds

**BDE**

brigade

**BL**

barrels

**BN**

battalion

**BTU**

British thermal units

**BX**

boxes

**CATCD**

category code

**CBR**

chemical, biological, and radiological

**CERCLA**

Comprehensive Environmental Response, Compensation, and Liability Act

**CEV**

combat engineer vehicle

**CF**

cubic feet

**CIDC**

U.S. Army Criminal Investigation Command

**CIO/G-6**

Chief Information Officer, G-6

**CM**

cubic feet per minute

**CO**

company

**COL**

colonel

**COMMO**

Communications

**CSMS**

combined support maintenance shop

**CTA**

common table of allowances

**CY**

cubic yards

**DA**

Department of the Army

**DCS, G-3**

Deputy Chief of Staff, G-3

**DCS, G-4**

Deputy Chief of Staff, G-4

**DOD**

Department of Defense

**DOIM**

Director of Information Management

**DOL**

Director of Logistics

**DPCA**

Director of Personnel and Community Affairs

**DPTM**

Director of Plans, Training, and Mobilization

**DPW**

Directorate of Public Works

**DRC**

Director of Reserve Components

**DRMO**

Defense Reutilization and Marketing Office

**DZ**

drop zone

**EA**

each

**EMCS**

Energy Management Control System

**EOC**

emergency operations center

**EOD**

explosives ordnance disposal

**EPA**

Environmental Protection Agency

**F**

fahrenheit

**FAC**

facility analysis category

**FA**

families

**FB**

feet of berthing

**FCG**

facility category group

**FMS**

field maintenance shop

**FP**

firing points

**FW**

fixed wing

**FY**

fiscal year

**GA**

gallons

**GLAC**

general ledger account code

**GM**

gallons per minute

**GSF**

gross square feet

**HD**

heads

**HQDA**

Headquarters, Department of the Army

**HQEIS**

Headquarters Executive Information System

**IFR**

instrument flight rules

**IFS**

Integrated Facilities System

**ILS**

instrument landing system

**IMA**

Installation Management Agency

**IMMA**

installation materiel maintenance activity

**IMMD**

installation materiel maintenance directorate

**JSIDS**

Joint Service Interior Intrusion Detection System

**KD**

known distance

**KG**

thousands of gallons per day

**KV**

kilovolt-amperes

**KW**

kilowatts

**LAW**

light anti-armor weapon

**LF**

linear feet

**LN**

Lanes

**LTC**

lieutenant colonel

**MAC**

MOUT assault course

**MARS**

Military Affiliate Radio System

**MATES**

maneuver area training equipment site

**MB**

millions of British thermal units

**MCA**

military construction-Army

**MCAR**

military construction-Army Reserve

**MEP**

military equipment park

**MI**

miles

**MILES**

Multiple Integrated Laser Engagement System

**MISC**

miscellaneous

**MLRS**

multiple launch rocket system

**MOGAS**

motor gasoline

**MOS**

military occupational specialty

**MOUT**

military operations in urban terrain

**MP**

military police

**MPMG**

multipurpose machine gun

**MPRC**

multipurpose range complex

**MPRC-H**

multipurpose range complex-heavy

**MPRC-L**

multipurpose range complex-light

**MPTR**

multipurpose training range

**MWR**

morale, welfare, and recreation

**NAF**

nonappropriated fund

**NBC**

nuclear, biological, and chemical

**NDB**

nondirectional beacon

**NCO**

noncommissioned officer

**NSF**

net square footage

**OCONUS**

outside continental United States

**OL**

outlets

**OMS**

organizational maintenance shops

**OSD**

Office of the Secretary of Defense

**OTSG**

Office of the Surgeon General

**OU**

operating units

**PLF**

parachute landing fall

**PLL**

prescribed load list

**PN**

persons

**POL**

petroleum, oils, and lubricants

**POV**

privately owned vehicle

**POW**

prisoner of war

**QTR**

qualification/training range

**RDT&E**

research, development, test, and evaluation

**RPI**

real property inventory

**RW**

rotary wing

**RWOS**

Representative Weather Observation Station

**SAW**

squad automatic weapon

**SCI**

sensitive compartmented information

**SCIF**

sensitive compartmented information facility

**SE**

seats

**SF**

square feet

**SFR**

standard Federal region

**SP**

spaces

**SY**

square yards

**TASS**

Total Army School System

**TC**

training circular

**TDA**

table of distribution and allowances

**TISA**

Troop Issue Subsistence Activity

**TN**

tons

**TOE**

table of organization and equipment

**TUAV**

tactical unmanned aerial vehicle

**TVOR**

terminal VHF omnirange

**UM**

unit of measure

**UM1**

unit of measure one (area)

**UM2**

unit of measure two (capacity)

**UOQ**

unaccompanied officer quarters

**UPH**

unaccompanied personnel housing

**USAR**

United States Army Reserve

**USMA**

United States Military Academy

**UTES**

unit training equipment site

**VASI**

visual approach slope indicator

**VE**

vehicles

**VHF**

very high frequency

**VI**

visual information

**WO**

warrant officer

**Section II****Terms****Army Criteria Tracking System**

An online system that provides an up-to-date automated source of space planning criteria for peacetime, mobilization, and theater of operations facilities by facility CATCD and identifies exceptions to criteria for OCONUS areas.

**Army installation**

An aggregation of contiguous or near contiguous common mission-supporting real property holdings under the jurisdiction of the DOD or of a State; the District of Columbia; or a territory, commonwealth, or possession controlled by and at which an Army unit or activity (Active or Reserve Component) is permanently assigned. For the purpose of inventory reporting, subinstallations and property at separate locations (other than lease-holdings not part or all of an installation and assigned space in Federal public buildings) accommodating an activity, whether or not established by general order, will be reported as an installation. The USAR Regional Support Commands (RSC) provide support to a standard Federal region (SFR). This SFR is the RSC's installation.

**Building**

A facility constructed on a space of land, covered by a roof, enclosed by walls, and usually with flooring.

**Category code (CATCD)**

A series of numerical codes used to classify and categorize Army real property. These code numbers are based on nine basic functional classes directed by the DOD. The Army generally uses a five-digit code to identify, plan, program, budget, design, construct, inventory, and maintain its facilities. Some commands add digits to refine the functional description.

**Central utility plant equipment**

Equipment housed in a central location to provide utilities (such as heat, air-conditioning, and so on) to more than one building.

**Construction**

The erection, installation, or assembly of a new facility. The acquisition, expansion, extension, alteration, conversion, or replacement of an existing facility. The relocation of a facility from one installation to another. Installed equipment made a part of the facility, related site preparation, excavation, filling, landscaping, or other land improvements.

**Demolition**

The removal of existing buildings, structures, and utilities to provide a clear site.

**Depot**

For this publication, depot is defined by the level of maintenance or storage rather than the location where the function is provided. Depot-level maintenance and storage are provided above the organizational, direct support, and general support levels. Depot-level maintenance and storage are functions typically performed for two or more installations by an AMC-affiliated organization.

**Easement**

Real estate instrument granting right to use property for a specific purpose.

**Equipment-in-place**

A special category of personal property consisting of capital equipment (nonconsumable personal property that possesses a capital nature and is classified as nonexpendable) and other nonexpendable supplies of a movable nature that are not affixed as an integral part of the facility and may be removed without destroying or reducing the usefulness of the facility.

**Facility**

A real property entity consisting of one or more of the following: building, structure, utility system, and underlying land. Also called a real property facility.

**Facility category group**

An aggregation of one or more real property CATCDs that have like functional purpose and the same unit of measure. The roll-up of CATCDs into facility category groups (FCGs) provides planners with a sufficiently detailed analysis to support the decision process without creating an unnecessarily complex tool. Each FCG is defined by the makeup of the CATCDs it contains.

**Functional proponent**

The activity, agency, group, or individual responsible for the functionality, affordability, and execution of a program, product, or process.

**General ledger account code**

Codes used for reporting required by the Defense Finance and Accounting System to maintain records of fixed property, installations, major equipment items, and stored supplies of the military departments on both a quantitative and monetary basis.

**Hazardous materials**

Chemicals that are determined by the Secretary of Transportation to present unreasonable risks to safety, health, and property during transportation.

**Hazardous wastes**

Waste that because of its quantity, concentration, or characteristics may pose a substantial hazard to human health or the environment.

**Improvement**

An addition or betterment to land and costing labor or capital (for example, buildings, pavements, and roads) and other structures more or less permanently attached to the land.

**Installation**

An aggregation of contiguous or near contiguous, common mission-supporting real property holdings under the jurisdiction of DOD or of a State; the District of Columbia; or a territory, commonwealth, or possession controlled by and at which a DOD unit or activity (Active or Reserve Component) is permanently assigned. A fixed location together with its land, buildings, structures, and utilities.

**Installed equipment**

Items of equipment and furnishings, including materials for installation thereof, that are required to make the facility usable and are affixed as a permanent part of the structure.

**Investment category**

A summary-level code used to group or combine related CATCDs. The Plant Replacement Value Analysis by Fiscal Year (Yellow Book) is done at the investment category level. There are 20 investment categories (see app I).

**Lease**

Real estate instrument that conveys possessory interest in property for a specific period of time.

**License**

Real estate instrument that grants permission to use property for a specified purpose without conveying an interest in the property.

**Major Army command**

Headquarters in the Army charged with command and control of specific functional areas or processes. Many of these headquarters have command authority over Army installations that share a common function or mission area. The U.S. Army Reserve Command performs the major Army command functions identified within this regulation for the U.S. Army Reserve real property inventory (RPI).

**Military construction–Army**

The program by which Army facilities are planned, programmed, designed, budgeted, constructed, and disposed of during peacetime and under mobilization conditions. The program also includes the acquisition of real estate and other supporting activities.

**Military construction–Army Reserve**

The program by which Army Reserve facilities are planned, programmed, designed, budgeted, constructed, and disposed of during peacetime and under mobilization conditions. The program also includes the acquisition of real estate and other supporting activities.

**Nonappropriated funds**

Money that is generated both by the dues, surcharges, and unit fund contributions paid by military personnel and by certain purchases. NAF is applied to meet the morale, welfare, and recreational requirements of soldiers and their families.

**Organizational**

Unit-level operations and functions pertaining to TOE, TDA, and other tenants.

**Permit**

Real estate instrument similar to a license by which one Federal agency or military Service grants permission to another Federal agency or military Service to use property for a specified purpose without conveying an interest in the property.

**Real property inventory**

A detailed inventory of each item of real property. It serves as the basic source of information for the category, status, cost, area, capacity, condition, use, construction material, and capital improvements for each item of real property as defined by CATCD in this publication. The RPI is maintained at installation level and then aggregated at HQDA.

**Section III****Special Abbreviations and Terms**

This section contains no entries.

**UNCLASSIFIED**

**PIN 074404-000**

# USAPD

ELECTRONIC PUBLISHING SYSTEM  
OneCol FORMATTER WIN32 Version 232

PIN: 074404-000

DATE: 04-12-06

TIME: 09:31:31

PAGES SET: 479

---

DATA FILE: C:\wincomp\p415-28.fil

DOCUMENT: DA PAM 415-28

SECURITY: UNCLASSIFIED

DOC STATUS: REVISION