

MEMA's Condensed AEL for EMPG

Updated October 2020

FEMA AEL #	Title
Category 01 - Personal Protective Equipment	
01AR-01-SAR	Respirator, Supplied Air
01AR-01-SCBA	SCBA, CBRN
01AR-01-SCBC	Cylinders and Valve Assemblies, Spare, and Service/Repair Kits, CBRN SCBA
01AR-01-SCBR	Kit, Retrofit/Upgrade, CBRN SCBA
01AR-01-SCBT	SCBA, CBRN, Tactical
01AR-01-SCCC	Respirator, Full-Facepiece, Closed-Circuit, Self-Contained (Re-Breather)
01AR-02-APR	Respirator, Air-Purifying, Full-Face, Tight-Fitting, Negative Pressure, CBRN
01AR-02-APRC	Canister, CBRN, APR
01AR-02-APRW	Respirator, Air-Purifying, Negative Pressure, Wildland Fire Fighting
01AR-03-PAPA	Respirator, Powered, Air-Purifying (PAPR), CBRN
01AR-03-PAPB	Battery Pack, PAPR
01AR-03-PAPC	Canister, CBRN, PAPR
01AR-03-PAPW	Respirator, Powered Air-Purifying (PAPR), Wildland Fire Fighting
01AR-04-APEC	Respirator, Escape, Air-Purifying, Single-Use, CBRN, with CO Option
01AR-04-APER	Respirator, Escape, Air-Purifying, Single-Use, CBRN
01AR-04-SCER	Respirator, Escape, Self-Contained, Single-Use, CBRN
01AR-05-COMB	Equipment, Respiratory Protection, Combination
01AR-06-DISP	Respirator, Particulate, Disposable
01AR-06-FLTR	Filter, Particulate
01AR-06-REUS	Respirator, Particulate, Reusable
01AR-07-FTST	Tester, Mask Leak/Fit
01AR-07-QUAL	System, Compressed Breathing Air Quality Testing
01CB-02-ENSM	Ensemble, Terrorism Incident Protective, NFPA 1994 Class 2
01CB-02-TRST	Suit, Training
01CB-03-ENSM	Ensemble, Terrorism Incident Protective, NFPA 1994 Class 3
01CB-03-TRST	Suit, Training
01CB-04-ENSM	Ensemble, Terrorism Incident Protective, NFPA 1994 Class 4
01CL-01-ENSM	Ensemble, Law Enforcement CBRN Protective, NIJ Standard-0116.00 (LERL-1)
01CL-02-ENSM	Ensemble, Law Enforcement CBRN Protective, NIJ Standard-0116.00 (LERL-2)
01CL-03-ENSM	Ensemble, Law Enforcement CBRN Protective, NIJ Standard-0116.00 (LERL-3)
01CL-04-ENSM	Ensemble, Law Enforcement CBRN Protective, NIJ Standard-0116.00 (LERL-4)
01EM-01-EFPM	Device, Eye and Face Protection, Emergency Medical, Multiple-Use, NFPA 1999
01EM-01-EFPS	Device, Eye and Face Protection, Emergency Medical, Single-Use, NFPA 1999
01EM-01-MASK	Mask, Emergency Medical, Single-Use, NFPA 1999
01EM-02-GARM	Garment, Emergency Medical, Multiple-Use, NFPA 1999
01EM-02-GARS	Garment, Emergency Medical, Single-Use, NFPA 1999
01EM-03-GLCL	Gloves, Emergency Medical, Cleaning, NFPA 1999
01EM-03-GLME	Gloves, Emergency Medical, Examination, NFPA 1999

To assist communities, MEMA has developed this condensed EMPG-allowable list of equipment using FEMA's Allowable Equipment List (AEL). This is NOT the official FEMA list, it is recommended that applicants review FEMA's AEL to verify items are allowable under EMPG and that the items proposed use align with the AEL's Description and Grant Notes section. FEMA's AEL website: <https://www.fema.gov/authorized-equipment-list>

MEMA's Condensed AEL for EMPG

Updated October 2020

01EM-03-GLMW	Gloves, Emergency Medical, Work, NFPA 1999
01EM-04-FTWC	Covers, Footwear, Emergency Medical, NFPA 1999
01EM-04-FTWF	Footwear, Medical Care Facility, NFPA 1999
01EM-04-FTWR	Footwear, Emergency Medical, NFPA 1999
01LE-01-ARMR	Armor, Body
01LE-01-HLMT	Helmet, Ballistic
01LE-01-SHLD	Shield, Ballistic, Protection Against Small Arms
01LE-02-BDUS	Specialized Clothing, NFPA 1975 or NFPA 2112
01LE-02-BOOT	Boots, Protective, Tactical/Climbing
01LE-02-PRPD	Padding, Protective, Tactical
01PC-01-ENSM	Ensemble, Protective, Proximity Fire Fighting with Optional CBRN Protection, NFPA 1971
01PF-01-FTWR	Footwear, Protective, Proximity Fire Fighting, NFPA 1971
01PF-01-GARM	Garment, Protective, Proximity Fire Fighting, NFPA 1971
01PF-01-GLOV	Gloves, Protective, Proximity Fire Fighting, NFPA 1971
01PF-01-HLMT	Helmet, Protective, Proximity Fire Fighting, NFPA 1971
01PF-01-SHRD	Shroud, Protective, Proximity Fire Fighting, NFPA 1971
01SC-01-ENSM	Ensemble, Protective, Structural Fire Fighting with Optional CBRN Protection, NFPA 1971
01SF-01-FTWR	Footwear, Structural Fire Fighting Protective, NFPA 1971
01SF-01-GARM	Garment, Protective, Structural Fire Fighting, NFPA 1971
01SF-01-GLOV	Gloves, Protective, Structural Fire Fighting, NFPA 1971
01SF-01-HLMT	Helmet, Protective, Structural Fire Fighting, NFPA 1971
01SF-01-HOOD	Hood, Protective, Structural Fire Fighting, NFPA 1971
01SP-01-ENSE	Ensemble, Liquid Splash-Protective, Encapsulating, NFPA 1992
01SP-01-ENSN	Ensemble, Liquid Splash-Protective, Non-Encapsulating, NFPA 1992
01SP-02-FTWR	Footwear, Liquid Splash-Protective, NFPA 1992
01SP-02-GLOV	Gloves, Liquid Splash-Protective, NFPA 1992
01SP-02-GRMT	Garment, Liquid Splash-Protective, NFPA 1992
01SW-01-FTWR	Footwear, Surface Water Operations Protective Dry Suit, NFPA 1952
01SW-01-GLOV	Gloves, Surface Water Operations Protective Dry Suit, NFPA 1952
01SW-01-SUIT	Suit, Dry, Surface Water Operations Protective, NFPA 1952
01SW-02-FTWR	Footwear, Surface Water Operations Protective Wet Suit, NFPA 1952
01SW-02-GLOV	Gloves, Surface Water Operations Protective Wet Suit, NFPA 1952
01SW-02-SUIT	Suit, Wet, Surface Water Operations Protective, NFPA 1952
01SW-03-FTWR	Footwear, Surface Water Operations Protective Ice Suit, NFPA 1952
01SW-03-GLOV	Gloves, Surface Water Operations Protective Ice Suit, NFPA 1952
01SW-03-SUIT	Suit, Ice, Surface Water Operations Protective, NFPA 1952
01SW-04-FINS	Fins, Surface Water Operations
01SW-04-HLMT	Helmet, Protective, Surface Water Operations, NFPA 1952
01SW-04-SPFD	Device, Personal Flotation, Surface Water Operations, NFPA 1952
01SW-04-UNDR	Undergarment, Surface Water Operations

To assist communities, MEMA has developed this condensed EMPG-allowable list of equipment using FEMA's Allowable Equipment List (AEL). This is NOT the official FEMA list, it is recommended that applicants review FEMA's AEL to verify items are allowable under EMPG and that the items proposed use align with the AEL's Description and Grant Notes section. FEMA's AEL website: <https://www.fema.gov/authorized-equipment-list>

MEMA's Condensed AEL for EMPG

Updated October 2020

01UC-01-ENSM	Ensemble, CBRN Protective, Technical Rescue Incidents, NFPA 1951
01UR-01-EYEP	Goggles, Rescue and Recovery, Technical Rescue Incidents, NFPA 1951
01UR-01-FTWR	Footwear, Rescue and Recovery, Protective, Technical Rescue Incidents, NFPA 1951
01UR-01-GARM	Garment, Rescue and Recovery, Protective, Technical Rescue Incidents, NFPA 1951
01UR-01-GLOV	Gloves, Rescue and Recovery, Protective, Technical Rescue Incidents, NFPA 1951
01UR-01-HLMT	Helmet, Rescue and Recovery, Protective, Technical Rescue Incidents, NFPA 1951
01UT-01-EYEP	Goggles, Utility, Technical Rescue Incidents, NFPA 1951
01UT-01-FTWR	Footwear, Utility, Protective, Technical Rescue Incidents, NFPA 1951
01UT-01-GARM	Garment, Utility, Protective, Technical Rescue Incidents, NFPA 1951
01UT-01-GLOV	Gloves, Utility, Protective, Technical Rescue Incidents, NFPA 1951
01UT-01-HLMT	Helmet, Utility, Protective, Technical Rescue Incidents, NFPA 1951
01VF-01-ENSM	Ensemble, Vapor-Protective, with Optional Flash Fire Protection, NFPA 1991
01VF-02-FTWR	Footwear, Vapor-Protective, with Optional Flash Fire Protection, NFPA 1991
01VF-02-GARM	Garment, Vapor-Protective, with Optional Flash Fire Protection, NFPA 1991
01VF-02-GLOV	Gloves, Vapor-Protective, with Optional Flash Fire Protection, NFPA 1991
01VF-03-ITST	Equipment, Inflation Testing
01VF-03-TRST	Suit, Training
01VT-01-ENSM	Ensemble, Vapor-Protective, NFPA 1991
01VT-02-FTWR	Footwear, Vapor-Protective, NFPA 1991
01VT-02-GARM	Garment, Vapor-Protective, NFPA 1991
01VT-02-GLOV	Gloves, Vapor-Protective, NFPA 1991
01VT-03-ITST	Equipment, Inflation Testing
01VT-03-TRST	Suit, Training
01WA-01-BKUP	System, Water Operations, Emergency Backup Air Supply
01WA-01-SCBA	Apparatus, Self-Contained Underwater Breathing (SCUBA)
01WA-01-SCBC	Apparatus, Self-Contained Underwater Breathing (SCUBA), Contaminated Water Diving
01WA-02-HLMT	Helmet, Surface Supplied Air, Diving
01WA-02-SAIR	System, Surface Supplied Air, Diving
01WA-03-BOOT	Boots, Diving
01WA-03-GLOV	Gloves, Diving
01WA-03-HOOD	Hood, Diving
01WA-03-NDAM	Dam, Neck, Diving
01WA-03-SUTD	Suit, Dry, Diving
01WA-03-SUTW	Suit, Wet, Diving
01WA-03-UNDR	Undergarment, Dry Suit, Diving
01WA-05-BTES	Boots or Booties, Diving, Contaminated Water
01WA-05-FINS	Fins, Diving, Contaminated Water
01WA-05-GLOV	Gloves or Mittens, Dry Suit, Diving, Contaminated Water
01WA-05-SUTD	Suit, Diving, Dry, Protective, Contaminated Water
01WA-05-TTHR	Tether, Diving, Contaminated Water Operations

To assist communities, MEMA has developed this condensed EMPG-allowable list of equipment using FEMA's Allowable Equipment List (AEL). This is NOT the official FEMA list, it is recommended that applicants review FEMA's AEL to verify items are allowable under EMPG and that the items proposed use align with the AEL's Description and Grant Notes section. FEMA's AEL website: <https://www.fema.gov/authorized-equipment-list>

MEMA's Condensed AEL for EMPG

Updated October 2020

01WA-06-BAGG	Bag, Gear, Water Operations
01WA-06-BCMP	Compensators, Buoyancy, Diving
01WA-06-CLIM	System, Diving, Climate Control
01WA-06-FINS	Fins, Swimming/Diving
01WA-06-HRNS	Harness, Diving
01WA-06-MAIN	Kits, Maintenance / Field Repair, Underwater Equipment
01WA-06-MASK	Mask, Diving
01WA-06-OBRD	Man Overboard Safety/Marine Personnel Tracking System
01WA-06-PFDS	Device, Personal Flotation
01WA-06-SNRK	Snorkel, Diving
01WA-06-WGHT	Weights, Diving
01WF-01-BOOT	Footwear, Wildland Fire Fighting Protective
01WF-01-COLD	Outerwear, Cold Weather, Wildland Fire Fighting Protective
01WF-01-GARM	Garment, Wildland Fire Fighting Protective
01WF-01-GLOV	Gloves, Wildland Fire Fighting Protective
01WF-01-GOGL	Goggles, Wildland Fire Fighting Protective
01WF-01-HLMT	Helmet, Wildland Fire Fighting Protective
01WF-01-SHRD	Shroud, Face/Neck, Wildland Fire Fighting Protective
01WF-02-CSAW	Protector, Chain Saw, Wildland Fire Fighting
01WF-02-LOAD	Equipment, Load Carrying, Wildland Fire Fighting
01ZA-01-PASS	System, Personal Alert Safety (PASS)
01ZA-01-PPMS	System, Personnel Physiological Monitoring
01ZA-02-FTWC	Covers, Outer Footwear, Non-CBRNE
01ZA-02-GLVA	Gloves, Protective, Abrasion/Puncture-Resistant
01ZA-02-GLVD	Gloves, Outer, Disposable
01ZA-02-GLVF	Gloves, Protective, Flame-resistant
01ZA-02-GLVI	Gloves, Inner, Cotton
01ZA-02-GLVW	Gloves, Outer, Work
01ZA-03-EYEP	Protection, Eye
01ZA-03-LASR	Protection, Laser Eye, Personal
01ZA-04-HEAR	Protection, Hearing
01ZA-05-UNDR	Undergarment, Non-Flame-Resistant
01ZA-05-UNFR	Undergarment, Flame-Resistant
01ZA-06-COOL	Garment/Vest/Device, Cooling
01ZA-06-HHAT	Hardhat
01ZA-06-HYDR	Hydration System, Personal
01ZA-06-PRPD	Padding, Protective
01ZA-06-TAPE	Tape, Protective Garment Interface
01ZA-06-VEST	Vest or Outer Garment, High-visibility
01ZP-00-GBAG	Bag/Box, Ensemble Gear Storage

To assist communities, MEMA has developed this condensed EMPG-allowable list of equipment using FEMA's Allowable Equipment List (AEL). This is NOT the official FEMA list, it is recommended that applicants review FEMA's AEL to verify items are allowable under EMPG and that the items proposed use align with the AEL's Description and Grant Notes section. FEMA's AEL website: <https://www.fema.gov/authorized-equipment-list>

MEMA's Condensed AEL for EMPG

Updated October 2020

Category 03 - CBRNE Operational Search and Rescue Equipment	
03OE-03-SIGN	Sign (variable message boards, cones, signage)
03OE-03-LTPA	Lighting, Portable area Illumination
03OE-03-KTFA	Trauma Kits
03OE-04-LTHH	Light, Hand-held or Helmet-Mounted Illumination
03OE-05-ROPE	Rope, Life Safety
03OE-05-ROPH	Hardware, Rappelling / Rescue Operations, Life Safety
03OE-05-HARN	Harnesses, Life Safety/Rappelling, SAR missions
03OE-07-SUAD	System, UAS Detection and Tracking
03OE-07-SUAS	System, Small Unmanned Aircraft
03SF-01-FOMB	Foam, fire fighting, Class B
03SR-02-TPEL	Tools, Power, Electric
Category 04 - Information Technology	
04AP-01-CADS	System, Dispatch, Computer Aided
04AP-02-AVLS	Systems, Automatic Vehicle Locating (AVL)
04AP-02-DGPS	Device, Global Positioning System (GPS)
04AP-02-OAPT	System, Operations Area Personnel Tracking and Accountability
04AP-03-GISD	Data, Geospatial
04AP-03-GISS	System, Geospatial Information (GIS)
04AP-04-RISK	Software, Risk Management
04AP-05-CDSS	Systems and Tools, ICS
04AP-05-CRED	System, Credentialing
04AP-05-SVIS	Software, Operational Space Visualization
04AP-06-CBRN	Software, CBRNE/Commercial Chemical/Hazard
04AP-06-PMOD	Software, Plume Modeling
04AP-06-TRAF	Software, Traffic Modeling
04AP-07-INVN	Software, Equipment Tracking and Inventory
04AP-08-SIMS	Simulators
04AP-09-ALRT	Systems, Public Notification and Warning
04AP-10-EMCS	System, Emergency Medical Communication
04HW-01-INHW	Hardware, Computer, Integrated
04HW-01-MOBL	Computer, Mobile Data
04HW-02-BARC	Equipment, Bar Code Reading and Printing
04HW-02-RFID	Devices, Radio Frequency Identification
04MD-01-CMRA	Camera, Still
04MD-01-IREC	Camera, Infrared (IR)
04MD-01-IRIL	Equipment, Illumination, IR
04MD-01-LAMP	Equipment, Light Amplification
04MD-01-UCAM	Camera, Underwater (Still/Video)
04MD-01-VCAM	Camera, Video

To assist communities, MEMA has developed this condensed EMPG-allowable list of equipment using FEMA's Allowable Equipment List (AEL). This is NOT the official FEMA list, it is recommended that applicants review FEMA's AEL to verify items are allowable under EMPG and that the items proposed use align with the AEL's Description and Grant Notes section. FEMA's AEL website: <https://www.fema.gov/authorized-equipment-list>

MEMA's Condensed AEL for EMPG

Updated October 2020

04MD-02-PROJ	Projector, Video
04MD-03-DISP	Display, Video
04SN-01-PTMS	Station, Portable Meteorological
04SN-01-XMIT	Transmission Device, Wireless, Remote Sensor
04SW-04-NETW	Software, Network
04SW-05-SCAD	System, SCADA (Supervisory Control and Data Acquisition)
Category 05 – Cyber Security Enhancement	
05AU-00-BIOM	Device, Biometric User Authentication
05AU-00-TOKN	System, Remote Authentication
05EN-00-ECRP	Software, Encryption
05EN-00-ETRN	Encryption, Data Transmission
05HS-00-FRNS	Software, Forensic
05HS-00-MALW	Software, Malware Protection
05HS-00-PFWL	System, Personal Firewall
05NP-00-FWAL	Firewall, Network
05NP-00-IDPS	System, Intrusion Detection/Prevention
05NP-00-SCAN	Tools, Vulnerability Scanning
05NP-00-SEIM	System, Security Event/Incident Management
05PM-00-PTCH	System, Patch/Configuration Management
Category 06 – Interoperable Communications	
06CC-01-CELL	Communications and Computing Device, Handheld, includes Pagers
06CC-02-2WAY	Device, Messaging, 2-Way Text
06CC-02-DSAD	Device, Data Service Access
06CC-02-PAGE	Services/Systems, Paging
06CC-03-SATB	Phone, Satellite Base
06CC-03-SATM	Phone, Satellite Mobile
06CC-03-SATP	Phone, Satellite Portable
06CC-04-EQSD	Equipment, Satellite Data
06CC-04-SADS	Services, Satellite Data
06CC-04-SSBR	Services, Satellite, Brokered
06CC-04-SSFT	Space Segment, Full-Time, Leased
06CC-04-SSHB	Space Segment, Hourly, Brokered
06CC-05-PRTY	Priority Services, Communications
06CP-01-BASE	Radio, Base
06CP-01-HFRQ	Radio, High Frequency (HF) Single Sideband
06CP-01-MOBL	Radio, Mobile
06CP-01-PORT	Radio, Portable
06CP-01-REPT	Repeaters
06CP-01-VOTR	Receivers, Voter
06CP-02-BRDG	Equipment, Bridging/Patching/Gateway

To assist communities, MEMA has developed this condensed EMPG-allowable list of equipment using FEMA's Allowable Equipment List (AEL). This is NOT the official FEMA list, it is recommended that applicants review FEMA's AEL to verify items are allowable under EMPG and that the items proposed use align with the AEL's Description and Grant Notes section. FEMA's AEL website: <https://www.fema.gov/authorized-equipment-list>

MEMA's Condensed AEL for EMPG

Updated October 2020

06CP-03-BAMP	Amplifiers, Bi-directional
06CP-03-ICOM	Intercom
06CP-03-MWAV	Radio, Microwave Link
06CP-03-NRSC	Cable, Non Radiation-Shielded Transmission
06CP-03-PRAC	Accessories, Portable Radio
06CP-03-TOWR	Systems, Antenna and Tower
06CP-04-WADN	Network, Wide Area Digital
06CP-05-BRAC	Bridge, Audio Teleconferencing
06CP-05-LPBX	Exchange, Private Branch, Portable
06CP-05-VCNB	Bridge, Video Teleconferencing
06CP-05-VCON	Teleconferencing, Video
06CP-06-SAFE	Safe, GSA-Rated
06CP-06-SHRD	Shredder / Disintegrator
06CP-07-RFDF	Equipment, RF Direction Finding
06CP-07-RFSA	Equipment, RF Detection and Spectrum Analysis
Category 07 - Detection	
07BD-01-KFAS	Kit, Field Assay
07BD-01-OPDT	Detector, Optical
07BD-01-PTST	Kit, Protein Test
07BD-02-DNRN	Analysis, DNA/RNA Detection
07BS-01-KBBA	Kit, Biological Batch Sampling / Evidence Recovery
07BS-01-KBPA	Sampler, Biological, Portable Air
07BS-03-KBAP	Kit, Biological Sampling/evidence - Automated Perimeter Sampling Systems
07CD-01-CLAS	Strips, Classifier, Chemical
07CD-01-DPFI	Detector, Flame Ionization (FID), Point, VOC
07CD-01-DPFP	Detector, Flame Photometry, Point, Chemical Agent
07CD-01-DPGC	Analyzer, Gas Chromatograph/Mass Spectrometer, Chemical, Portable
07CD-01-DPIR	Detector, Infrared Spectroscopy, Point, Chemical Agent
07CD-01-DPMG	Detector, Multi-sensor Meter, Point, Chemical
07CD-01-DPPI	Detector, Photo-Ionization (PID), Point, Volatile Organic Chemical (VOC)
07CD-01-DPRS	Detector, Raman Spectroscopy, Point, Chemical Agent
07CD-01-DPSI	Detector, Ion Mobility Spectrometry, Point, Chemical Agent
07CD-01-DPSW	Detector, Surface Acoustic Wave (SAW), Point, Chemical Agent
07CD-01-FTIR	Detector, Fourier Transform Infrared, Point, Chemical Agent
07CD-01-INPA	Paper, Indicating, (M-8)
07CD-01-INTP	Tape, Indicating (M-9)
07CD-01-KCTC	Kit, Colorimetric Tape/Tube/Chip
07CD-01-KLSV	Kit, Chemical Classifying
07CD-01-KPCB	Kit, PCB Test
07CD-01-KTHG	Kit, Mercury Test / Mercury Vapor Test

To assist communities, MEMA has developed this condensed EMPG-allowable list of equipment using FEMA's Allowable Equipment List (AEL). This is NOT the official FEMA list, it is recommended that applicants review FEMA's AEL to verify items are allowable under EMPG and that the items proposed use align with the AEL's Description and Grant Notes section. FEMA's AEL website: <https://www.fema.gov/authorized-equipment-list>

MEMA's Condensed AEL for EMPG

Updated October 2020

07CD-01-KWTR	Kit, Chemical Agent Water Test
07CD-01-M256	Kit, M-256(A1)
07CD-01-MONO	Detector, Single Chemical Sensor
07CD-01-POLY	Detector, Reactive Polymer
07CD-02-DLSP	Detector, Spectroscopic, Laboratory, Chemical Agent
07CD-02-DPGC	Analyzer, Gas Chromatograph/Mass Spectrometer, Chemical Agent
07CD-03-IREC	Detector, Fixed Site, Chemical
07CD-04-DCSO	Detector, Stand-Off, Chemical
07CS-01-KAVC	Kit, Air/Vapor Chemical Sampling
07CS-01-KLCS	Kit, Liquid Chemical Sampling
07CS-01-KSCS	Kit, Solid Chemical Sampling
07ED-01-DOGS	Canines, Explosive Detecting
07ED-01-IMOB	Trace Detector, Explosive, Handheld
07ED-01-IREC	Detector, Explosive, Infrared Spectroscopy
07ED-01-LASR	Detector, Explosive, Laser-Based
07ED-03-PORT	Portal, Explosive Detecting
07ED-03-SWPE	Swipe System, Trace Explosive Detection
07ED-04-LASR	Detector, Explosive, Laser-Based, Standoff
07ED-04-PASS	Detector, Explosive, Passive, Standoff
07RD-01-DOSP	Dosimeter, Legal, Personal
07RD-01-DOSS	Dosimeter, Self-Reading
07RD-01-EPD	Dosimeter, Personal, Electronic
07RD-02-HHSM	Meter, Survey, Handheld
07RD-02-PRDA	Detector, Radiation, Alarming, Personal (Gamma and Neutron)
07RD-02-RIID	Identifier, Isotope, Radionuclide
07RD-03-DRHS	Detector, Radionuclide, High-Sensitivity
07RD-04-SGND	Detector, Radiation, Standoff
07RS-01-AFCB	Equipment, Air Sampling
07SE-01-IHTS	Sensor, Heat, Infrared
07SE-01-LEAK	Detectors, Leak
07SE-01-THMS	Thermometer, Surface
07SE-03-ENVS	Equipment, Environmental (Weather) Surveillance
07ZZ-00-NCBR	Equipment, Specialized Hazard Detection, non-CBRNE
Category 8 - Decontamination	
08D2-01-LITR	Device, Victim Extraction (med sled)
Category 9 - Medical	
09ME-01-COTS	Cots
09ME-03-DEAE	Defibrillator, Automated External
09MS-04-TNQT	Tourniquets

To assist communities, MEMA has developed this condensed EMPG-allowable list of equipment using FEMA's Allowable Equipment List (AEL). This is NOT the official FEMA list, it is recommended that applicants review FEMA's AEL to verify items are allowable under EMPG and that the items proposed use align with the AEL's Description and Grant Notes section. FEMA's AEL website: <https://www.fema.gov/authorized-equipment-list>

MEMA's Condensed AEL for EMPG

Updated October 2020

Category 10 - Power	
10BC-00-BATT	Batteries, All Types, Sizes
10BC-00-FCEL	Cells, Fuel
10BC-00-SOLR	Chargers
10GE-00-GENR	Generators
10PE-00-BCON	Conditioners, Battery
10PE-00-GFCI	Equipment, Ground Fault Circuit Interruption
10PE-00-INVNT	Inverters
10PE-00-PCDS	System, Power Conditioning
10PE-00-PTSW	Switch, Power Transfer
10PE-00-RECT	Rectifiers
10PE-00-REEL	Reels, Electric Cord
10PE-00-UPS	Supply, Uninterruptible Power (UPS)
10PE-01-PCHG	Chargers, Phone and Radio
10PE-01-WCHG	Chargers, Power Chair
Category 11 - CBRNE Reference Materials	
11RE-00-RFCB	References, CBRNE
11RE-00-RFDB	Databases, Reference
11RE-00-RFEX	References, Field Expedient
11RE-00-RFNC	Reference Materials, Non-CBRNE
Category 12 - CBRNE Incident Response Vehicles	
12TR-00-H2OT	Trailer, Water/Source
12TR-00-MOVR	Mover, Prime, for Equipment/Water Trailers
12TR-00-TEQP	Trailer, Equipment
12VE-00-ABUS	Vehicle, Mass Casualty Transport
12VE-00-CMDV	Vehicle, Command, Mobile
12VE-00-LASR	Protection, Laser Eye, Vehicular
12VE-00-MISS	Vehicle, Specialized Mission, CBRNE (includes snowmobile and bicycles)
12VE-00-SPEC	Vehicle, Specialized Emergency Management
Category 14 - Physical Security Enhancement	
14CI-00-COOP	System, Information Technology Contingency Operations
14EX-00-BCAN	Receptacles, Trash, Blast-Resistant
14EX-00-BSIR	Systems, Building, Blast/Shock/Impact Resistant
14SW-01-ALRM	Systems/Sensors, Alarm
14SW-01-ASTN	Network, Acoustic Sensor Triangulation
14SW-01-DOOR	Doors and Gates, Impact Resistant
14SW-01-EXTM	System, Fire Extinguisher Monitoring
14SW-01-LASR	Protection, Laser Eye, Structural
14SW-01-LITE	Lighting, Area, Fixed
14SW-01-LRHW	Long Range Hailing and Warning Device

To assist communities, MEMA has developed this condensed EMPG-allowable list of equipment using FEMA's Allowable Equipment List (AEL). This is NOT the official FEMA list, it is recommended that applicants review FEMA's AEL to verify items are allowable under EMPG and that the items proposed use align with the AEL's Description and Grant Notes section. FEMA's AEL website: <https://www.fema.gov/authorized-equipment-list>

MEMA's Condensed AEL for EMPG

Updated October 2020

14SW-01-PACS	System, Physical Access Control
14SW-01-SIDP	Systems, Personnel Identification
14SW-01-SIDV	Systems, Vehicle Identification
14SW-01-SNSR	Sensors/Alarms, System and Infrastructure Monitoring, Standalone
14SW-01-VIDA	Systems, Video Assessment, Security
14SW-01-WALL	Barriers: Fences; Jersey Walls
14SW-02-HSCN	Equipment, Hull Scanning
14SW-02-RADR	Systems, Radar
14SW-02-SONR	Systems, Sonar
14SW-02-VBAR	Barriers, Vessel
Category 16 - Animals and Plants	
16AC-01-ACRL	Equipment and Supplies, Large Animal Capture and Restraint
16AC-01-ACRS	Equipment and Supplies, Small Animal Capture and Restraint
16AC-02-AHEL	Equipment and Supplies, Large Animal Housing
16AC-02-AHES	Equipment and Supplies, Small Animal Housing
16AD-03-TSYS	System to Track Animal Movement (GPS tracker equipment for SAR animals)
Category 17 - CBRNE Prevention and Response Watercraft	
17WC-00-BOAT	Watercraft, CBRNE Prevention and Response
Category 19 - Logistical Support	
19AF-01-CHLD	Equipment and Supplies, Infants and Children
19AF-01-COMM	Equipment, Communications and Sensory Support
19AF-01-FEED	Equipment and Supplies, Feeding Support
19AF-01-HYGN	Equipment and Supplies, Personal Hygiene (commodes, urinals, bedpans, handheld showers)
19AF-01-MOB	Equipment, Mobility Support (wheel chairs, canes, crutches, walkers, patient lifts)
19AF-02-BACC	Bedding and Accessories, Service Animal
19AF-02-RELF	Relieving Stations, Service Animal
19FD-01-IRAT	Rations, Initial Deployment
19FD-01-URAT	Rations, Unit-Feeding
19FD-01-WATR	Water, Potable, Packaged
19GN-00-BGPK	Bags / Packs
19GN-00-BIVY	Bags, Bivy/Sleeping
19GN-00-COMP	Compressors and Systems, Breathing Air
19GN-00-FANE	Fan, Intrinsically Safe, Exhaust
19GN-00-FANV	Fan, Cooling/Heating/Ventilation
19GN-00-FUEL	Container, Fuel Storage
19GN-00-H2OD	System, Water Distribution
19GN-00-H2OP	System, Water Purification
19GN-00-HSSF	Housing, Subsistence and Sanitation
19GN-00-OPCK	Overpack
19GN-00-RFGR	Refrigerator/Freezer

To assist communities, MEMA has developed this condensed EMPG-allowable list of equipment using FEMA's Allowable Equipment List (AEL). This is NOT the official FEMA list, it is recommended that applicants review FEMA's AEL to verify items are allowable under EMPG and that the items proposed use align with the AEL's Description and Grant Notes section. FEMA's AEL website: <https://www.fema.gov/authorized-equipment-list>

MEMA's Condensed AEL for EMPG

Updated October 2020

19GN-00-RFMN	Monitors/Recorders, Temperature and Humidity
19MH-00-BULK	Equipment, Bulk Material Handling
19MH-00-CART	Cart, Field
19MH-00-CHMS	Containers, Hazardous Material Shipping
19MH-00-CONT	Containers, Storage
19MH-00-CPAC	Carts, Portable Air Cylinder
19MH-00-CPGC	Carts, Portable Compressed Gas Cylinder
19SS-00-SHEL	Systems, Shelter, Rapid Deployment
19SS-00-SHEN	System, Environmental Control
19SS-00-SHEP	System, Collective Protective
Category 21 - Other Authorized Equipment	
21CR-00-MEDI	Medical supplies (does not include medical kits)
21GN-00-CCEQ	Equipment, Citizen Corps
21GN-00-CNST	Consulting Services in Support of Equipment Acquisition
21GN-00-INST	Installation
21GN-00-LEAS	Leasing of Space for Equipment Storage
21GN-00-MAIH	Maintenance, HDER
21GN-00-MAIN	Maintenance
21GN-00-OCEQ	Equipment and Supplies, Information/Emergency Operations/Fusion Centers
21GN-00-SHIP	Shipping
21GN-00-STAX	Sales Tax
21GN-00-TRNG	Training
21GN-00-XMLP	Programming for XML Compliance

To assist communities, MEMA has developed this condensed EMPG-allowable list of equipment using FEMA's Allowable Equipment List (AEL). This is NOT the official FEMA list, it is recommended that applicants review FEMA's AEL to verify items are allowable under EMPG and that the items proposed use align with the AEL's Description and Grant Notes section. FEMA's AEL website: <https://www.fema.gov/authorized-equipment-list>