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April 27, 2018

Kerri Donis, Fire Chief
City of Fresno Fire Department
911 H Street
Fresno CA 93721

Dear Chief Donis: *Kerri*

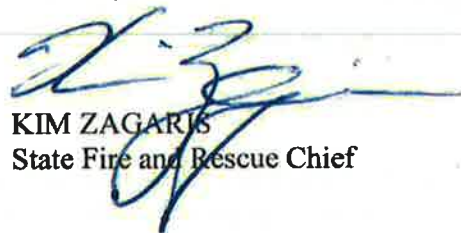
Enclosed are two copies of the Assignment of Hazardous Materials Vehicle and Equipment Agreement covering the assignment of the Governor's Office of Emergency Services' (CAL OES) Hazmat vehicle No. 52 to the City of Fresno Fire Department.

Please have the authorized official sign both copies of the above-mentioned Agreement and return one original set to our office. CAL OES also requires that the City of Fresno Fire Department provide us with a Certificate of Insurance or, letter certifying self- insurance, in accordance with Paragraph 18 or 19 at least 30 days prior to your transfer of the vehicle.

Please read the Agreement carefully and if you have any questions regarding this assignment, please feel free to contact our office.

If you have any questions regarding this assignment, please feel free to contact our office.

Sincerely,



KIM ZAGARIS
State Fire and Rescue Chief

KZ/sr
Enclosures

CC: Mark A. Johnson, Region V Fire and Rescue Coordinator
Mark A. Johnson, Fresno Operational Area Coordinator
Art Torrez, Cal OES Deputy Chief of Operations
Bill Bondshu, Cal OES Assistant Chief
Javier Lara, Cal OES Assistant Chief

**AGREEMENT FOR
TEMPORARY ASSIGNMENT OF VEHICLE AND EQUIPMENT**

THIS AGREEMENT, entered into this 8th day of May, 2018 by and between the between the GOVERNOR'S OFFICE OF EMERGENCY SERVICES (CAL OES)," and City of Fresno Fire Department, acting by and through its duly appointed, qualified and acting officers, hereinafter called "**ASSIGNEE**".

WITNESSETH:

WHEREAS, the State of California has purchased fire apparatus and equipment for the purpose of responding to incidents in furtherance of the California Fire Service and Rescue Emergency Mutual Aid Plan; and

WHEREAS, CAL OES is authorized to assign these fire apparatus and equipment to local jurisdictions throughout the State under written agreements to be staged for CAL OES purposes and for use by local jurisdictions for the purposes described below; and

IT IS HEREBY MUTUALLY AGREED between the parties hereto as follows: **CAL OES**

1. **ASSIGNMENT.** CAL OES hereby transfers possession of the below identified Hazardous Materials Vehicle and equipment listed on the attached and incorporated by reference Exhibit "A" (hereinafter, collectively referred to as "Apparatus") to ASSIGNEE and ASSIGNEE hereby accepts possession from CAL OES.
 - a. Vehicle Description: **2017 HME AHRENS-FOX Type II Hazardous Materials Vehicle**
Vehicle Designation: **HM-52**
Vehicle License Number: **1527907**
Vehicle Identification Number: **44KFT4286HWZ22898**
Value of Vehicle: **\$538,000.00**
Value of Hose and Appliances: **\$262,000.00**
 - b. Equipment inventories (Exhibit "A") may by mutual written concurrence of the CAL OES and ASSIGNEE be changed during the term of this Agreement, utilizing property accountability procedures established or approved by the State.
2. **TERM.** The term of this Agreement shall commence on May 8, 2018, for ten (10) years unless terminated pursuant to the terms of this Agreement.
3. **CONSIDERATION.** Consideration for this Agreement is the mutual benefit the parties will enjoy by having the Apparatus locally available for use as provided in this Agreement.
4. **HOUSING, MAINTENANCE, REPAIR, AND REPLACEMENT.**
 - a. During the term of this Agreement, ASSIGNEE agrees to adequately house in an enclosed secure structure, staff, operate, maintain and repair the Apparatus and equipment at its sole cost and expense, except as otherwise expressly provided in this Agreement. ASSIGNEE also agrees to complete all reports and maintain records consistent with Section 16 and 17.

State of California
GOVERNOR'S OFFICE OF EMERGENCY SERVICES
Fire and Rescue Division

Apparatus shall be housed on property of the **ASSIGNEE** in a manner to provide reasonable protection against inclement weather, sabotage, theft, or malicious damage. Apparatus shall be maintained in such condition that it is available for immediate emergency use, and at the same standard as other emergency apparatus operated by **ASSIGNEE**. Maintenance shall include care of batteries, tires, appliances, lubrication and fuel, general cleaning and polishing, minor body repairs and periodic testing. Repairs shall include, without being limited to, motor tune-ups, transmission, differential and all running gear, brake and exhaust systems, cooling devices including radiator, and equipment assigned to Apparatus.

b. Repairs to the Apparatus up to \$100.00 for each individual item of repair shall be the responsibility of **ASSIGNEE**.

c. Repairs to the Apparatus that exceed \$100.00 for each individual item of repair shall be the responsibility of **CAL OES** on a \$100.00 deductible basis, unless in the sole judgment and discretion of the **CAL OES** the need for repair results from misuse or negligence on the part of **ASSIGNEE** in the maintenance or use of the Apparatus, in which event the cost of each such item of repair above \$100.00 will be the responsibility of **ASSIGNEE**. In no event will **ASSIGNEE** arrange for repairs costing over \$100.00 for any item of repair, whether it is the responsibility of **CAL OES** or **ASSIGNEE**, without first obtaining written authorization from the **CAL OES** Fire and Rescue Division.

d. Notwithstanding the foregoing, replacement of batteries and tires for the Apparatus shall be the responsibility of **CAL OES**, except to the extent **CAL OES** determines that the damage thereto is the result of negligence or misuse on the part of **ASSIGNEE**, in which event **ASSIGNEE** will bear such portion of the replacement cost thereof as the **CAL OES** deems equitable. Procurement of tires and batteries is subject to State fiscal policies and procedures, and written approval must be obtained from the **CAL OES** Fire and Rescue Division prior to procurement.

e. Maintenance and repairs must be requested and authorized pursuant to the most recent version of the **CAL OES** Fire and Rescue Division Operations Bulletin #18, which is hereby incorporated into this Agreement by reference.

f. Repair or replacement of the Apparatus transferred hereunder which is lost, stolen, damaged, or destroyed during mutual aid operations when **CAL OES** has dispatched or directed the dispatch of the Apparatus through Regional or Operational Area Fire and Rescue Coordinators, or when **CAL OES** has reassigned said Apparatus, shall be the responsibility of **CAL OES**. If the loss or damage is due to the negligence of **ASSIGNEE**, **ASSIGNEE** shall be liable to the extent that the **CAL OES** deems equitable. **ASSIGNEE** agrees that it will assume responsibility in full for the repair or replacement of equipment which has been lost, stolen, damaged or destroyed in operations other than referred to in this paragraph.

g. A Smoke Opacity Test and Ladder Certification Test must be completed annually by **ASSIGNEE**. Calibration or recalibration of detection equipment shall be completed as required by the manufactures recommendation and/or OSHA.

State of California
GOVERNOR'S OFFICE OF EMERGENCY SERVICES
Fire and Rescue Division

5. INSPECTION OF APPARATUS: **ASSIGNEE** agrees that representatives of the **CAL OES** Fire and Rescue Division and other authorized State personnel may inspect the Apparatus at any time.
6. USE OF THE APPARATUS: The use of the Apparatus is intended to provide for mutual aid, multiple alarm event and emergency incidents, emergency incidents threatening properties vital to national defense or important military installations, training of regular, volunteer and auxiliary firefighters and temporary standby for **ASSIGNEE's** regular vehicle and the regular apparatus of other departments while out of service for repairs. The Apparatus is also intended for surge capacity and to fill in the gaps across the state where there is limited or no response capability. **CAL OES** reserves the right to dispatch the Apparatus at the discretion of the Director of **CAL OES**, his/her designated representatives, or the Operational Area, and Regional Fire and Rescue Coordinators. Reimbursements for such deployments use protocols in keeping with master mutual aid request and include funds for both overtime and backfilling for the deployed members on a portal-to-portal basis. **For uses other than when activated through CAL OES Fire and Rescue Mutual Aid System to provide Hazardous Materials Mutual Aid in accordance with the California State Mutual Aid Plan**, any portion of the Apparatus assigned that cannot be decontaminated, or is disposable and cannot be reused, will be billed to the responsible party at current cost for replacement. The **ASSIGNEE** will pursue these costs from any identified responsible parties. In either case the **ASSIGNEE** will immediately notify the Operational Area Dispatch Center or **CAL OES**. The **ASSIGNEE** further agrees that Cover-in or Standby of an assigned Apparatus exceeding 90 days is at the discretion of the **CAL OES**.
7. OPERATING PROCEDURES: The **ASSIGNEE** will develop and implement written operating procedures consistent with approved FIREScope Type II Hazardous Materials Team operational and safety practices and with **CAL OES** operating procedures that provide clear instructions for safely conducting activities involved in each Vehicle Personal Protective Equipment (PPE) and Specialized Equipment.
8. TRAINING AND STAFFING OF THE APPARATUS:
 - a. **ASSIGNEE** will staff the apparatus per FIREScope Type II Hazardous Material ICS standards (<http://www.firescope.org/>). All personnel assigned to the Apparatus must meet California Hazardous Materials Type II Response Training requirements and ICS standards established in Title 8, Industrial Relations Section 5192. The list of personnel that the **ASSIGNEE** selects for training must be submitted at a minimum of thirty (30) days prior to the start of the class for approval by **CAL OES** Fire and Rescue Division.
 - b. **ASSIGNEE** will ensure that continual training is conducted so that the requisite number of certified Hazardous Materials Specialists will at all times be available to staff and operate the Apparatus, including when the Apparatus and its staff are activated through **CAL OES** Fire and Rescue Mutual Aid System to provide Hazardous Materials Mutual Aid in accordance with the California State Mutual Aid Plan.
 - c. Upon such activation by **CAL OES** Fire and Rescue, **ASSIGNEE** will provide a minimum of five staff to the Apparatus who are certified Hazardous Materials Specialists, one of whom must be trained to the minimum of Assistant Safety Officer HazMat per ICS-HM-222-5, and meeting or having the equivalent to the requirements found in Title 19 CCR 2520(r).

State of California
GOVERNOR'S OFFICE OF EMERGENCY SERVICES
Fire and Rescue Division

Additionally, the five staff provided by ASSIGNEE upon activation by CAL OES Fire and Rescue must have the following minimum qualifications:

- i. Must be capable of identifying known and unknown chemical substances using a variety of identification methods, procedures, kits, and devices;
 - ii. Must be able to utilize electronic detection and continuous monitoring systems;
 - iii. Must be able to employ proper methods for substance capture, evidence collection, sampling, and labeling;
 - iv. Must be able to utilize radiological detection devices for alpha, beta, and gamma threats;
 - v. Must be able to ensure proper selection, use, and care of specialized chemical protective clothing, including totally encapsulating vapor protection, liquid-splash protection, cryogenic liquids protection, and ultra-high temperature protection; and
 - vi. Must be able to use the most up to date technical reference material and chemical database information, including chemical and physical property research, and vapor plume and mapping over-lay programs.
- d. The ASSIGNEE shall provide a staffing roster of 17 certified Hazardous Materials Specialists. The staffing roster must allow five certified team members on three shifts as well as an additional two-team members due to day off and leave occurrences. Further, the personnel rotation will follow the direction outlined in the California Fire Assistance Agreement when assigned to an incident.
9. HAZARDOUS MATERIALS REFRESHER TRAINING: ASSIGNEE agrees to participate in annual Hazardous Materials refresher training in the form of continuing education and training to be scheduled cooperatively between the ASSIGNEE and the CAL OES Fire & Rescue Division. The ASSIGNEE shall prepare and maintain a record which contains the identity of the employee, the date of Apparatus operations training, total number of training hours, and the means used to verify that the employee understood the training. Refresher training shall be properly documented to the satisfaction of CAL OES, and shall be shared with the CAL OES Fire & Rescue Division using procedures developed mutually by the ASSIGNEE and CAL OES.
10. APPARATUS OPERATION REFRESHER TRAINING: ASSIGNEE agrees to conduct Apparatus operations training annually or more often, if necessary, to each employee involved in operating the Apparatus to ensure that the employee understands and adheres to the current operating and safety procedures. CAL OES and the ASSIGNEE, in consultation with the employees involved with operating the Apparatus, will determine the appropriate frequency and type of continuing education and training for Apparatus operation. ASSIGNEE shall verify that each employee involved in operating the Apparatus has received and understood the Apparatus

State of California
GOVERNOR'S OFFICE OF EMERGENCY SERVICES
Fire and Rescue Division

operation continuing education and training requirements. The **ASSIGNEE** shall prepare and maintain a record which contains the identity of the employee, the date of Apparatus operations

training, total number of training hours, and the means used to verify that the employee understood the training. Refresher training shall be properly documented to the satisfaction of **CAL OES**, and shall be shared with the **CAL OES** Fire & Rescue Division using procedures developed mutually by the **ASSIGNEE** and **CAL OES**.

11. **PERSONAL PROTECTIVE EQUIPMENT (PPE) AND SPECIALIZED EQUIPMENT:** It shall be the responsibility of **CAL OES** to provide response personnel with all other PPE that may be required by NFPA 1991 and 1992, other NFPA Standards, and California Title 8. It shall be the responsibility of **CAL OES** to provide all response equipment listed for the Apparatus in the **FIRESCOPE STANDARDIZED HAZARDOUS MATERIALS TYPE II EQUIPMENT LIST** which is located at <http://www.firescope.org/>.
12. **DISPATCHING:** All movement of the Apparatus shall be handled through the official dispatching channels of **ASSIGNEE**. **ASSIGNEE** dispatchers will recognize and act on all official requests for movement of the Apparatus in conformance with the Fire and Rescue Annex (California Fire and Rescue Mutual Aid System) to the State Emergency Plan and its subsequent revisions. **CAL OES** reserves the right to dispatch, direct the dispatch of, or temporarily reassign the Apparatus whenever the Apparatus is essential to the protection of life and property in another jurisdiction **or in the best interest of the CAL OES**. The **ASSIGNEE** shall immediately notify **CAL OES** when the Apparatus is dispatched to (local or regional) emergencies other than that for State Mutual Aid. The **ASSIGNEE** shall notify the **CAL OES** Fire & Rescue Division when the Apparatus is used for exercises or to conduct training.
13. **MUTUAL AID RESPONSE:** Procedures for mutual aid response shall be in accordance with California Fire Service and Rescue Emergency Mutual Aid Plan.
14. **REIMBURSABLE RESPONSE:** Reimbursement for mutual aid may be provided pursuant to a governor's disaster proclamation or when conditions warrant invoking the California Fire Assistance Agreement, Emergency Management Assistance Compact, or the Interstate Compact as appropriate. There is no other existing provision for mutual aid reimbursement.
15. **TRAINING COST:**
 - a. **CAL OES** will pay for the training, outlined in paragraph 8 above, which includes tuition, in-state travel, and backfill. Travel costs are calculated using the established rate based on the current California Fire Assistance Agreement with **CAL OES** Fire and Rescue Division. In the event that an agency-identified individual does not attend or is unsuccessful in completing any training paid for by **CAL OES** the **ASSIGNEE** will be responsible for all costs including backfill, travel, and tuition. All costs for training, including travel and backfill, must be preapproved in writing by **CAL OES**.
 - b. If training is less than 50 miles from home fire station backfill will cover 12 hours the member is in training status. If training is more than 50 miles, backfill will cover all of the scheduled hours in training and travel of that member.

State of California
GOVERNOR'S OFFICE OF EMERGENCY SERVICES
Fire and Rescue Division

- c. Those receiving the reimbursable training are, expected to fulfill a minimum 1 (one) year commitment. ASSIGNEE will be required to reimburse CAL OES for those who attended the reimbursable training but did not fulfill the minimum time commitment so those funds can be used to train another team member.
16. REPORTS AND RECORDS: ASSIGNEE shall maintain daily and monthly reports on the details of Apparatus use on CAL OES F-101 Form. Written results of all tests and reports shall be forwarded to CAL OES' Fire and Rescue Division (Special Operations and Hazardous Materials Section), by the end of the calendar year. The most recent copies of the tests and reports shall be maintained in the Apparatus logbook.
17. REPORT OF ACCIDENTS: ASSIGNEE shall immediately notify the CAL OES Fire and Rescue Division following any and all accidents involving the Apparatus. It shall be the responsibility of ASSIGNEE to fill out State Form 270, "Report of Automobile Accident," and file the report with the Governor's Office of Emergency Services. A copy of this report shall be retained by the ASSIGNEE and the original and four copies forwarded to CAL OES.
18. INSURANCE PROTECTION (Non- State Agencies):
- a. ASSIGNEE agrees forthwith to furnish evidence of insurance protecting the legal liability of the ASSIGNEE and CAL OES for liability and/or property damage with a combined single limit of \$1,000,000.00 per occurrence, by means of a Certificate of Insurance naming the State of California as Additional Insured. Said certificate shall contain an Agreement by the insurance company that it will not cancel said policy without 15 days prior written notice to the CAL OES and that CAL OES is not liable for the payment of any premiums or assessments thereon. Said certificate must include the description of the apparatus including VIN, state license number, and CAL OES unit number.
- b. In the event the ASSIGNEE is self-insured, ASSIGNEE in lieu of a certificate of insurance shall furnish CAL OES a written statement of such fact. In such event, ASSIGNEE agrees to hold the CAL OES harmless from any personal injury or property damage claims arising out of its maintenance, use or operation of the Apparatus under the terms of this Agreement.
- c. Physical damage insurance, including collision coverage and comprehensive coverage, must be obtained. The State of California will be named as a loss payee. In the event of a non-total loss, ASSIGNEE is responsible for returning Apparatus to original standard. The description of the Apparatus and the necessary amount of insurance required is outlined in attached Exhibit "B" which is by this reference made a part hereof.
19. INSURANCE PROTECTION (State Agencies): Any insurance necessary for coverage of the Apparatus will be the sole responsibility of the department having custody of the Apparatus, including when it directs, dispatches, and controls the use of the Apparatus. ASSIGNEE agrees to report Apparatus as being under its control to the Insurance Officer, Department of General Services.

State of California
GOVERNOR'S OFFICE OF EMERGENCY SERVICES
Fire and Rescue Division

20. TERMINATION OF AGREEMENT:

- a. Either party may terminate this agreement upon fourteen (14) days' written notice to other party.
- b. **ASSIGNEE** may relinquish and **CAL OES** may repossess the Apparatus at any time for any reason upon fourteen (14) days' notice to the other party.
- c. **CAL OES** may repossess any portion of the Apparatus without written notice whenever it deems the same is not being maintained or used in accordance with this agreement.
- d. Upon the termination of this agreement, **ASSIGNEE** agrees to return the Apparatus in the same condition as received with reasonable wear and tear excluding damage due to acts of God and conditions over which **ASSIGNEE** has no control.
- e. As inventory changes occur, or items of equipment are replaced, deleted or added by **CAL OES** or replaced by **ASSIGNEE**, it is mutually agreed that it will be concurrently documented and added as an exhibit to this agreement. **ASSIGNEE** further agrees that all replacements for equipment or the Apparatus will be made with identical or substantially like items as approved by the **CAL OES**.
- f. Nothing in this agreement shall be construed to create a new property interest or right of action for the **ASSIGNEE**.

21. UNAUTHORIZED USE OF CAL OES APPARATUS AND EQUIPMENT: Use of this Apparatus other than as specified in this Agreement will be considered a breach of this Agreement.

22. USE OF RADIO EQUIPMENT:

- a. **CAL OES** will furnish at **CAL OES'S** sole cost, radio equipment installed in the Apparatus to be operated on the following frequencies: **151.145 - 170.925**.
- b. **CAL OES** agrees to maintain said equipment without cost to **ASSIGNEE**.
- c. The **ASSIGNEE** agrees to operate said radio equipment in accordance with the Rules and Regulations of the Federal Communications Commission.
- d. **CAL OES** remains the owner of all radio equipment provided to **ASSIGNEE**, and all applications to the Federal Communications Commission seeking authority to add modify or replace radio equipment covered by this agreement shall be made by **CAL OES**. To activate this agreement and in compliance with the control requirements of the Communications Act of 1934, as amended, **CAL OES** hereby deputizes the Chief of **ASSIGNEE**, and such volunteers, regularly employed and salaried assistants as shall be designated by the Chief as his agents to operate said radio equipment as specified in paragraph "c" above.

State of California
GOVERNOR'S OFFICE OF EMERGENCY SERVICES
Fire and Rescue Division

23. Assumes No Liability: CAL OES assumes no liability hereunder for claims or losses accruing or resulting to any person, firm or corporation as a result of ASSIGNEE furnishing or supplying work, services or material or services in connection with the performance of this Agreement or for any claims and losses accruing or resulting to any person, firm or corporation injured or damaged by performance of either party hereunder.
24. NOTIFICATION PROTOCOL: All notices must be made in writing and deposited in the U.S. mail, registered and postage prepaid and addressed as follows: To the ASSIGNEE at the City of Fresno Fire Department, 911 H Street, Fresno, 93721 and to CAL OES Fire and Rescue Division at 3650 Schriever Ave., Mather, CA 95655. Nothing herein contained shall preclude the giving of any such notice by personal service.
25. ALTERATION: It is mutually understood and agreed that this agreement cannot be amended or changed unless amended in writing and signed by the parties hereto. All prior oral agreements are superseded by this agreement.

IN WITNESS WHEREOF the parties hereto have executed this Agreement upon the date first above written.

ASSIGNEE:

City of Fresno Fire Department

By _____
Kerri Donis, Fire Chief

CAL OES:

Mark Ghilarducci
Director,
Governor's Office of Emergency Services

By  4/27/18
Kim Zagaris, State Fire and Rescue Chief

JERRY BROWN, GOVERNOR



CALIFORNIA OFFICE OF EMERGENCY SERVICES

Fire and Rescue Division
3650 Schriever Ave
Mather, CA. 95655
Phone (916) 845-8711
Night-Weekends: (916) 845-8911
Fax: (916) 845-8396

MARK GHILARDUCCI, DIRECTOR



MASTER HAZARDOUS MATERIALS EQUIPMENT INVENTORY SPREADSHEET

EXHIBIT A

AGREEMENT for TEMPORARY TRANSFER of VEHICULAR EQUIPMENT

HM-52

Agency Name:	Fresno City Fire Dept.	Operational Area:	Kern Co.	Operational Identifier:	XFR	Agency Designator:	FRN
Vehicle I.D. Number (VIN):	44KFT4286HWZ22898	Ca. Lin Number	1527907	HM-52		Region V	

FIELD TESTING - SEL Category 1

Inv. #	Item Name	Description	Requirement (Units, Kits)	Vendor, Supplier	Migr. If known	Model #, Cat. # and/or SKU #	STORAGE		CA State ID. Number
1.1.1	Test Strips, pH Paper	Packet, 1/2" x 3" tabs	1 Pkt		Whatman	100-12V-100	Comp.	Tray	
1.1.3	Test Strips, Oxidizer	Packet, approx. 1/2" x 3"	1 Pkt		Enquant	160-24V-100	C-1	1	
1.1.4	Test Strips, Peroxide	Packet, approx. 1/2" x 3"	1 Pkt		Enquant	PER-400-1V-50	C-1	1	
1.2.2	Industrial Chemicals, Unknowns Test Kit	Qualitative analysis of unknown substances	1 Kit		Haz-Tec	KT-7003	C-1	1	# 178511
1.2.3	PCB Chemicals Test Capability	Stand-alone test kits, or 1.2.2 may satisfy, at least 1 kit	1 Kit		Dextil	CL-020	C-1	1	
1.3.3	Spectroscopy, Infra-Red	Scans unknowns and compares data in database to identify.	1 Unit		Smith's Detection	Model: 029-1001-Y2 SN#: 004250416 Laptop Model SN# 004120516	C-3	1	# 178512
1.4.3	Colorimetric Kit, Multi-Sensing	Detection tube kit, tubes are chemical specific	1 Kit		Dräger		Laptop is in Data Rack		# 178512
							C-3	1	# 178514

AIR MONITORING – SEL Category 2

Inv. #	Item Name	Description	Requirement (Units, Kits)	Vendor, Supplier	Migr. If Known	Model #, Cat. # and/or SKU #	STORAGE		CA. State ID. Number
							Comp.	Tray	
2.1.1	OSHA Standard 4-gas	Oxygen Presence in %; LEL in %, CO presence; H ₂ S presence	1 Unit		RKI	Model GX-2012 SN: 610040959RN	CAB	Desktop	# 178515
2.1.2	Calibration Kit for 2.1.1	As required or recommended by mfr.	1 Unit		RKI		Not to be on rig		# 178516
2.2.1	Volatile Vapors, in ppm.	Combustible atmospheres (VOC)	1 Capability		RAE	UltraRAE 3000 SN: 596-908007	CAB	Desktop	# 178517
2.2.1	Toxic Vapors, in ppm	Toxic industrial chemicals (TIC)	1 Capability		RAE	Model: ToxiRAE SN: 610040959RN	CAB	Desktop	# 178518
2.2.2	Aromatic Hydrocarbons	Benzene and other "ring" hydrocarbons, Xylene; May be incorporated as part of #2.2.1.	1 Capability		RAE	Model: UltraRAE 3000 SN: 596-907733	Not to be on rig		
2.2.4	Calibration Kit(s)	As required or recommended by mfr. See 2.3.16	1 Unit			Controller DKS-6000 S/N: T021001760 Cradle DKS-6002 S/N: T025000519	Not to be on rig		# 178520 # 178519
2.3.1	Ammonia	Detects ammonia in ppm, range 0 to 100 ppm.	Must have capability for each, one device may suffice		RAE	UltraRAE Bottle: UEI	Not to be on rig		# 178521
2.3.2	Freon Refrigerants	Detects presence only.			Agile				
2.3.3	Halogen Gases	Specifically Chlorine.			RAE	ToxiRAE Bottle:			
2.3.4	Phosphine	Detects presence only.			RAE	ToxiRAE Bottle:			
2.3.16	Calibration Kit RAE	As required or recommended by mfr.	1 Unit		RAE		C-3	1	

SAMPLING – SEL Category 3

Inv. #	Item Name	Description	Requirement (Units, Kits)	Vendor, Supplier	Migr. If Known	Model #, Cat. # and/or SKU #	STORAGE		CA. State ID. Number
							Comp.	Tray	
3.1.1	Collwasa Tubes	Disposable; Glass or clear plastic, approx. 43", 225 ml capacity	1 Case of 12				S-2	3	
(3.1.5)	Sampling Kit	Contents listed on the container					C-2	3	
3.1.5 or 3.1.6	Pipette, Transfer	Plastic; Disposable, 15 cm long 5 to 8 ml capacity, or 30 cm long 20 ml capacity	1 Case of 400				C-2	3	
3.1.10	Test Tubes	Disposable, borosilicate, approx. 12-14 ml capacity.	4 Boxes of 250				C-2	3	
3.1.11	Swab, Sterile	Non-organic single use swab.	1 Box of 6				C-2	3	
3.1.12	Sponge, Sealed	For surface swipe.	1 Set of 2				TC	-	

Inv. #	Item Name	Description	Requirement (Units, Kits)	Vendor, Supplier	Mfr., if Known	Model #, Cat. # and/or SKU #	STORAGE		CA. State ID. Number
							Comp.	Tray	
3.1.15	Environmental Dipper	Telescopic to 24", with 500 ml cup or swivel ladle.	1 Unit				C-4	9	
3.1.16	Tongs, Beaker	PTFE coated, approx. 9 1/2" long	2				C-2	3	
3.1.17a	Tongs, Crucible	Stainless steel	2				C-2	3	
3.1.17b	Tongs, Flask	Metal	1				C-2	3	
3.1.19	Forceps	Steel, coated or uncoated; or plastic, 3 1/2" to 5 1/2" long	1 Pkg. of 2				C-2	3	
3.1.20	Funnel	1 - 2" 1 - 3" 1 - 4"	3 (1 of each size)				C-2	3	
3.1.24	Spatula, Sampling, "V" type	Large plastic or metal, approx.. 6" to 11" long	1 Pkg of 6				C-2	3	
3.1.25	Spatula, Sampling, Micro	Small, Teflon coated, approx.. 7 1/2" long	1				C-2	3	
3.1.26	Spoon, Plastic	Polypropylene, approx. 7" handle, in four sizes (1/4 teaspoon, 1/2 teaspoon, 1 teaspoon, 1 tablespoon.	1 Set of 12				C-2	3	
3.1.27	Scoop	Small, sterile, 2 oz.	1 Pkg of 10				C-2	3	
3.2.1	Pump, syphon	Product transfer, with hose, capacity and quality as described in the SEL.	1 Hand Pump				S-4	3	
3.2.7	Pump, Diaphragm, hand	Push-Pull with 2 lengths 1 1/2" hose & connectors, 15 GPM	1 Pump system				S-4	3	
3.3.2	Sample Jars, Clear	4 oz. to 8 oz. each, wide mouth, Sterile to EPA Protocol B, 12 min.	1 Box of 24				C-2	3	
3.3.4	Sample Jars, Amber	4 oz. to 8 oz. each, wide mouth, Sterile to EPA Protocol B, 4 minimum	1 Box of 24				C-2	3	
3.3.7	Sample Vials, Clear	1.3 oz. capacity, Teflon lid, 1 case of 12	1 Case				C-2	3	
3.3.8	Stoppers, Conical	Assortment from #000 to #6 (9 sizes)	1 Kit of at least 5 different sizes				C-2	3	
3.3.9	Bags, Plastic, Zip-Loc type	Small, Medium, and Large sizes, as per description	1 Kit of 24 representing all 3 sizes				C-2	3	
3.3.10	Bags, Evidence	Tamper-Proof, Self-Dealing, 7" x 4" or larger	1 Set of 12				C-2	3	
3.3.11	Labels, Ordinary	Self-adhesive, blank, address type	1 Kit of 50				C-2	3	
3.3.15	Labels, Evidence Seals	Tamper-proof seals, minimum 25	1 case of 100				C-2	3	
3.3.16	Pens, Marking, Paint	Permanent marking, enamel paint	4				C-2	3	
3.3.17	Pens, Marking, Indelible	Permanent Marking, "Sharpie" type	5				C-2	3	
3.3.18	Chain of Evidence Forms	Documents movement of evidence	1 Kit of 20				C-2	3	
3.3.19	Photo, Camera	Digital, 4 megapixel or better	1		Canon	SN 122062017263	In Data Rack		

RADIATION MONITORING - Category 4

Inv. #	Item Name	Description	Requirement (Units, Kits)	Vendor, Supplier	Mfr., if Known	Model #, Cat. # and/or SKU #	STORAGE		CA. State ID. Number
							Comp.	Tray	

Inv. #	Item Name	Description	Requirement (Units, Kits)	Vendor, Supplier Includes:	Mfr, If Known	Model #, Cat. # and/or SKU #	STORAGE		CA. State ID. Number
							Comp.	Tray	
4.1.5	Survey, Alpha, Beta, Gamma all-in-one unit	Detects alpha, beta, gamma, with Pelican case.	1 Kit Complete	4.1.1, 4.1.2, 4.1.3	Ludlum	2241-2RK 320039	C-3	1	# 180010
4.3.1	Dosimeters, Individual, Digital	Personal, direct reading, for gamma and x-ray, programmable	5 Separate Units		DosRAE-2 Model # PRM-1200	SN -0352000590 SN-0352000688 SN-0352000639 SN-0352000634 SN-0352000631	In chargers in the Data Rack		# 180005 # 180006 # 180007 # 180008 # 180009
4.3.1a	Chargers, Dosimeters	Individual USB charger/USB connector to computer reader	1 ea, total of 5		DosRAE	SN-144TAW1621 SN-144TAW1642 SN-144TAW1643 SN-144TAW1634 SN-144TAW1654	In the Data Rack		

CHEMICAL PROTECTIVE CLOTHING - Category 5

Inv. #	Item Name	Description	Requirement (Units, Kits)	Vendor, Supplier	Mfr, If Known	Model #, Cat. # and/or SKU #	STORAGE		CA. State ID. Number
							Comp.	Tray	
5.1.2	Vapor Protective, Encapsulating	NFPA 1991 compliant, + flash fire	LG XLG XLG		Saint Gobain	F-7217 F-7295 F-7211 F-7236	S-1	2	
5.1.6	Pressure Test Kit	Test for suit leakage	1 Kit		Saint Gobain	2517M	C-1	2	
5.2.2	Liquid Splash, WMD Class 3	NFPA 1994 compliant, + Class 2 or 3	4 Sets		Kappler Zytro 300	Z3H426-92	C-1	3	
5.3.1	Liquid Splash, Limited Use	Single use, disposable Tyvek	10 Sets (22 Total)	See Also #10.2.11	DuPont Tyvek	TY-198S-WH	S-1	2	

ANCILLARY PROTECTIVE EQUIPMENT - Category 6

Inv. #	Item Name	Description	Requirement (Units, Kits)	Vendor, Supplier	Mfr, If Known	Model #, Cat. # and/or SKU #	STORAGE		CA. State ID. Number
							Comp.	Tray	
6.1.1	Replacement Glove, 1991	Replacements for NFPA 1991 suit	4 Sets		Saint Gobain	22405M 22406M	C-1	4	
6.1.2	Replacement Glove, 1994	Replacements for NFPA 1992 or 1994 garments, 4 sets minimum	1 Dozen		ShowaBest	Chloroflex 723	C-1	4	
6.1.3	Under-Glove	Additional disposable single use	1 Set of 24 Pair		North SilverShield	WPL 262	C-1	4	
6.1.4	High Temperature Protective	Protects up to 1,500 degrees F, 2 pair total, one size fits all	2 Pair		ZetexPlus	Z-Flex 302LG Z-Flex 202XL	C-1	4	
6.1.6	Ultra-Cold Protective	Cryogenic liquids, temperatures, 2 pair total	1 Pair - LG 1 Pair - XLG		Cryo-Glove	EBL WP-9 EBL WP-10	C-1	4	
6.2.1	Boots, Chemical Resistant	For use with 1991 or 1994 garments, NFPA 1991 compliant, 5 pair total	2 Pair - Size 10 1 Pair - Size 11 1 Pair - Size 12 1 Pair - Size 13		Tingy	HazProof	C-1	2	

Inv. #	Item Name	Description	Requirement (Units, Kits)	Vendor, Supplier	Mfrgr, If Known	Model #, Cat. # and/or SKU #	STORAGE		CA State ID, Number
6.3.1	Helmet	Falling object protection, in suit	5 Sets		MSA	"V"-Guard 475359	Comp.	Tray	
6.3.2	Goggles	Eye protection, haz-cat, sampling	5 Sets		Crews	2230R	C-1	2	
6.4.1	Undergarment, Fire Resistant	Jumpsuit style, NFPA 2112 Compliant total of 5, in 5 sizes	1 Pair - 42Reg 1 Pair - 42Ling 1 Pair - 44Reg 1 Pair - 44Ling 1 Pair - 46Reg		Bulmark Protective	Ignifuge CEC 2RB5	C-2	3	
							C-1	3	

TECHNICAL REFERENCE and COMPUTER SUPPORT - Category 7

Inv. #	Item Name	Description	Requirement (Units, Kits)	Vendor, Supplier	Mfrgr, If Known	Model #, Cat. # and/or SKU #	STORAGE		CA State ID, Number
7.1.1	DATABASE TYPE: Chemical and Physical Properties PRINTED	NIOSH Pocket Guide to Chemical Hazards (NIOSH) Dangerous Properties of Industrial Chemicals (SAX) Condensed Chemical Dictionary (Hawley's) The Merck Index Fire Protection Guide to Hazardous Materials (NFPA)	1 Copy 1 - 5 Vol. Set 1 Copy 1 Copy 1 Copy	CalOES F&R	U.S. Printing Wiley Wiley Merck Co. NFPA	GPO-017-033-00500-1 ISBN 978-0-470-62325-1 ISBN 978-0-471-76865-4 ISBN 978-1849735701	CAB	Shelf 3	
7.1.2	GUIDEBOOK TYPE: Initial Intervention Recommendations PRINTED	Emergency Response Guidebook (DOT) Emergency Handling of Hazardous Materials (AAR)	1 Copy 1 Copy	CalOES F&R	DOT AAR	-- --	CAB	Shelf 3	
7.1.3	SPECIALTY TYPE PRINTED	Chemical Synonyms and Trade Names (Gardner's) Guide to Chemical Incompatibilities (Wiley) Rail Tank and Freight Car Manual (GATX) Handbook of Reactive Chemical Hazards (Bretherick)	1 Copy 1 Copy 1 Copy 1 Copy	CalOES F&R	Wiley Wiley	ISBN 0-566-08190-3 ISBN 978-0-470-38763-4	CAB	Shelf 3	
7.1.4	REGULATORY TYPE: Government Codes, Standards PRINTED	CFR Title 29 (OSHA), Includes Part 1910.120 CFR Title 49 (DOT), Includes Parts 100-199	1 Copy 1 Copy	2 Volumes 2 Volumes	Butterworth Pub	29CFR 49CFR	CAB	Shelf 3	

Inv. #	Item Name	Description	Requirement (Units, Kits)	Vendor, Supplier	Mfg, If Known	Model #, Cat. # and/or SKU #	STORAGE		CA. State ID. Number
							Comp.	Tray	
7.4.13	Software, Operating System	WINDOWS® 10	1 Program						
7.4.14	Software, Document Processing	Microsoft WORD®	1 Program						
7.4.16	Software, Protection	Norton SECURITY®, subscription	1 Subscription						
7.4.16a	Software, Acrobat Reader	Provides PDF format, download	1 Capability	Off Internet			-	-	
7.4.16b	Software, JAVA Reader	Provides JAVA SCRIPT®	1 Capability	Off Internet			-	-	
7.4.16c	Software, Internet Browser	Microsoft Internet Explorer	1 Capability	Off Internet			-	-	

SPECIAL CAPABILITIES - Category 8

Inv. #	Item Name	Description	Requirement (Units, Kits)	Vendor, Supplier	Mfg, If Known	Model, Cat. # or SKU #	STORAGE		CA. State ID. Number
							Comp.	Tray	
8.1.2	Light Amplification	Night Vision Scope, Monocular with additional 5X interchangeable lens	1 Unit 1 Telephoto Lens	Scope Lens	Amasight N-14 Amasight Lens	SN: 1250893 SN: 201701108	C-3	1	# 178522
8.1.8	Infra-Red Scope w/ Distance Meter	Temperature sensing, surface, with mini-tripod and carrying case.	1 Unit 1 Mini-Tripod 1 Case		Omega	OS5 33E-DM SN: 16088651	C-3	1	# 178523
8.1.15	Sound Sensing	Ultra-Sonic with headphone set	1 Unit		Infocon	Ultra-Sonic	C-3	1	# 178524
8.2.2	Weather Station, Wireless Kit - Compatible with CAMEO	Wind speed & direction, temperature, barometric, humidity + software Computer and software in cab behind seats	1 Complete Kit		Coastal Environmental	SN: 16020017 SN: 671	C-3	1	# 178550
							TC2		

INTERVENTION - Category 9

Inv. #	Item Name	Description	Requirement (Units, Kits)	Vendor, Supplier	Mfg, If Known	Model #, Cat. # and/or SKU #	STORAGE		CA. State ID. Number
							Cont.	Tray	
9.1.1	Neutralization - Acids	XSORB® Acid Neutralizer	1 Bag 1.75 cu. ft.		XSORB		S-3	1	
9.1.2	Neutralization - Caustics	XSORB® Caustic Neutralizer	1 Bag 1.75 cu. ft.		XSORB		S-3	1	
9.1.3	Encapsulating Powder, General Purpose	XSORB® II Super Encapsulator	1 Bag 2.0 cu. ft.		XSORB		S-3	1	
9.1.4	Encapsulating Powder, Aldehydes	CLIFT® Formaldehyde Eater	1 Pail 5 Gallon		Global Industries		S-3	1	
9.1.5	Encapsulating Powder, Non-Polar Only (Solvents)	XSORB® Select Oil	1 Bag 1.75 cu. ft.		XSORB		S-3	1	

Inv. #	Item Name	Description	Requirement (Units, Kts)	Vendor, Supplier	Mfg. # Known	Model #, Cat. # and/or SKU #	STORAGE		CA. State ID. Number
							Cont.	Tray	
9.1.6	Fire Extinguisher, Class "D"	For Metal Fires	30 lbs. Capacity	Included in Apparatus Specs.			C-4	8	
9.2.1	Absorbent, Non-Polar (Solvent), Pads or Rolls	XSORB® FiberDuck Oil Absorbent, 18" x 18" pads	1 Pkg of 100		XSORB		S-1	2	
9.2.2	Absorbent, General Purpose, Pads or Rolls	XSORB® FiberLink HazMat Bonded, 18" x 18" pads	1 Pkg of 100		XSORB		S-1	2	
9.2.3	Absorbent, Non-Polar (Solvent), Socks	XSORB® Select Oil Sock, 3' x 10'	1 Pkg. of 40 feet		XSORB		S-1	2	
9.2.4	Absorbent, General Purpose, Socks	XSORB® Universal Sock, 3' x 10'	1 Pkg of 40 feet		XSORB		S-1	2	
9.2.5	Absorbent, Non-Polar, (Solvent), Pillows	XSORB® Select Oil Pillow	1 Case of 10		XSORB		S-1	2	
9.2.6	Absorbent, General Purpose, Pillows	XSORB® FiberLink Universal Pillow	1 Case of 10		XSORB		S-1	2	
9.2.8	Absorbent, Mercury Spills	Mercury Eater, with at least 500 grams mercury absorbing powder	1 Kit Complete		Clift Industries		S-3	1	
9.2.11	Pipe, Assortment, Plastic	Three different diameters, 8' long ea.	1 Set		?	--	Ladder Comp.		
9.3.1	Chlorine Kit "A"	For 150 lb. cylinders, Indian Springs	1 Kit		Indian Springs Mfg.	SN-A-17600	S-2	2	# 178525
9.3.2	Chlorine Kit "B"	For one ton cylinders, Indian Springs	1 Kit		Indian Springs Mfg.	SN-B-17341	S-2	2	# 178526
9.3.3	Chlorine Kit "C"	For rail tank cars, Indian Springs	1 Kit		Indian Springs Mfg.	SN-C-6028	S-2	1	# 178527
9.3.3a	Pressure Gage for "C" Kit	Gage for chlorine rail tank cars	1 Unit		Indian Springs Mfg.	CG-400	S-2	3	
9.3.5	Sulfur Dioxide Upgrade for "A"	Special gaskets for the "A" kit	1 Kit		Indian Springs Mfg.		S-2	2	
9.3.6	Sulfur Dioxide Upgrade for "B"	Special gaskets for the "B" kit	1 Kit		Indian Springs Mfg.		S-2	2	
9.3.7	Sulfur Dioxide Upgrade for "C"	Special gaskets for the "C" kit	1 Kit		Indian Springs Mfg.		S-2	1	
9.3.9A	Universal Tank Car Kit, Box 1 of 3						S-4	1	# 178528
9.3.9B	Universal Tank Car Kit, Box 2 of 3	Midland® ERK, in 3 boxes	1 Kit Complete (In 3 Boxes)		Midland	B-243ERK ALJ037	S-2	1	# 178529
9.3.9C	Universal Tank Car Kit, Box 3 of 3						S-2	1	# 178530
9.3.10	Pipe, Patch & Repair	Edwards & Cromwell Kit "C-2"	1 Kit		Edwards & Cromwell	"C-2"	C-1	1	# 178532
9.3.13	Pipe, Clamp, Gas, Mechanical	Squeezing shut 2" gas line, Mustang®	1 Tool		Mustang	DBS-20C	C-2	3	# 178533
9.3.16	Pipe, Patch, Liquid, Pneumatic	Bandage wrap inflates with air, Vetter® Leak Sealing Bandage	1 Kit		Vetter #1500013900	S/N: 03160534	C-2	3	# 178534
9.3.17	Patch, Tanker, Liquid	For tank trucks, Edwards & Cromwell kit "F"	1 Kit		Edwards & Cromwell	"F"	C-1	1	# 178535
9.3.18	Patch, Tanker, Liquid, Pneumatic	For tank trucks, Vetter Leak Sealing Bags kit #1500005302	1 Kit		Vetter #1500005302	S/N: 06160931	C-2	3	# 178536
9.3.18	Patch, Tanker, Liquid, Magnetic	For tank trucks, Miko® Tank Sealer Kit	1 Kit		Miko		S-1	1	# 178537

Inv. #	Item Name	Description	Requirement (Units, Kits)	Vendor, Supplier	Mfr, If Known	Model #, Cat. # and/or SKU #	STORAGE		CA State ID. Number
							Cont.	Tray	
9.3.24	Patch, Drum, Liquid, Pneumatic	For small tanks, drums, Vetter Mini Leak Sealing Bags, 1500009400	1 Kit		Vetter #1500009400	S/N 06161279	C-2	3	# 178538
9.3.26	Patch, Drum, Liquid, Compression	Various round, tapered, "T" bold, and wood dowels, Edward & Cromwell Kit "D"	1 Kit		Edwards & Cromwell	"D"	C-1	1	# 178539
9.3.29	Plugs, Tapered, Stopper, Extra-Large	Extra-large 4" dia. compression plug	1 Kit				C-1	1	
9.3.31	Plugs, Half Round, Stopper, Extra-Large	Extra-large 4" dia. compression plug	of all three Edwards & Cromwell Kit "A-2"		Edwards & Cromwell	"A-2"	C-1	1	# 178540
9.3.32	Plugs, "T" Bolt, Extra-Large	Extra-large "T" style plug					C-1	1	
9.3.33	Plugs, Conical, Liquid	Extra-large plastic or rubber plugs for drains, Ultratech Drain Plug Kit	1 Kit Complete		UltraTech	3EWY1	C-1	2	
9.3.34	Plugs, Tapered, Liquid, Pneumatic	Three sizes of inflatable tapered plugs, Vetter kit # 1500009600	1 Kit		Vetter #1500009600	S/N: 06161719	C-2	3	# 178541
9.3.36	Plugs, Expansion, Liquid, Pipe	Plumber type "test" plugs, 10 different sizes, Edwards & Cromwell Kit "C-1"	1 Kit		Edwards & Cromwell	"C-1"	C-1	1	# 178542
9.3.42 OR 9.2.43	Plugs, End Caps	End caps (Jim Caps), with garden spigot, 6 different sizes with bibb, 2 extra-large without bibb, Mission Rubber Company.	1 - 1 1/2" 1 - 2" 1 - 3" 1 - 4" 1 - 5" 1 - 6" 1 - 8" 1 - 10"		Mission Rubber	0701 516 0702 514 0703 512 0704 510 0705 517 0706 515 0708 016 0710 017	C-2	4	
9.3.44	Plugs, Dowels, Wood	Tapered wood dowels, 9 different sizes.	1 - 1/2" 1 - 3/4" 1 - 1" 1 - 1 1/2" 1 - 1 1/2" 1 - 2" 1 - 2 1/2" 1 - 3" 1 - 4"		San Diego Marine Exchange	00030255 00030258 00030261 00030264 00030267 00030270 00030273 00030278 00030279	C-2	4	
9.3.48	Dome Lid Tight, Clamp Type	For highway tanker manway covers	1 Unit		Northwest HazMat	Lid Tight	C-1	1	# 178543
9.3.49	Dome Lid Loc®, Spring Type	For highway tanker manway covers	1 Set of 3		STTS	Lid Loc	C-1	1	# 178544
9.3.49a	Pipe, Repair, Side Leak	Kevlar patches, epoxy water activated, InduMar® "Stop It" Repair	2 Kits		InduMar "Stop It"		C-2	4	
9.3.49b	Flat Surface Leak, Plug, Large	"Football" by InduMar®, epoxy water activated	2 Kits		InduMar "Football"		C-2	4	
9.3.49c	Flat Surface Leak, Plug, Small	"Golf Ball" by InduMar®, epoxy water activated	2 Kits		InduMar "Golf Ball"		C-2	4	

DECONTAMINATION - Category 10

Inv. #	Item Name	Description	Requirement	Vendor	Mfr	Model #, Cat. #	STORAGE	CA State ID.
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Inv. #	Item Name	Description	Requirement (Units, Kits)	Vendor, Supplier	Mfr., If Known	Model #, Cat. # and/or SKU #	STORAGE		CA. State ID. Number
				Provided by Local			Comp.	Tray	
11.2.1	Phone, Cellular	Provided by local agency	1			--	-	-	
-	Radio, Mobile	138-174 MHz, 50 Watt	1 Base Unit		Bendix King	KNG M150R	CAB	Under Shelf	# 178241
-	Radio, Mobile	380-470 MHz, 50 Watt	1 Base Unit		Bendix King	KNG M400R	CAB	Under Shelf	# 178240
-	Radio, Mobile	440-520 MHz, 50 Watt	1 Base Unit		Bendix King	KNG M500R	CAB	Under Shelf	# 178239
-	Radio, Mobile	763-870 MHz, 50 Watt	1 Base Unit		Bendix King	KNG 800R	CAB	Under Shelf	# 178238

RESPIRATORY PROTECTION - Category 12

Inv. #	Item Name	Description	Requirement (Units, Kits)	Vendor, Supplier	Mfr., If Known	Model #, Cat. # and/or SKU #	STORAGE		CA. State ID. Number
				Provided by Local			Comp.	Tray	
12.1.1	SCBA, Complete, Structural	NIOSH certified, with bottle, provided by local agency	5 Units	Provided by Local			C-4	1	
12.1.3	SCBA, Mask	NIOSH certified, provided by local agency	5 Units	Provided by Local			C-4	-	
12.1.7	SCBA, Bottles	Spare bottles	5 Spare	Provided by Local			C-4	-	

TOOLS, GENERAL PURPOSE - Category 13

Inv. #	Item Name	Description	Requirement (Units, Kits)	Vendor, Supplier	Mfr., If Known	Model #, Cat. # and/or SKU #	STORAGE		CA. State ID. Number
							Comp.	Tray	
13.1.1	Shovel, Round Point, Steel	Long handle, garden type	1			Model LH002	C-3	2	
13.1.3	Shovel, Square Point, Steel	Long handle	1			Model TRP31199	C-3	2	
13.1.4	Shovel, Square Point, Plastic	Long handle, polypropylene	1			Item # 3UE40	C-3	2	
13.1.5	Shovel, Scoop	Short handle	1			Item # 18C954	C-3	2	
13.1.6	Broom, Street	Stiff bristle, long handle	1			--	C-3	2	
13.1.7	Drum, Up-End	Lifts 55 gallon drums	1			DTP-11	C-3	2	
13.1.8	Hammer, Sledge	Approx. 7 - 10 lbs.	1		Craftsman	T-415	C-3	2	
13.1.9	Bar, Wrecking	Approx. 36"	1		Seymour	WR-36	C-3	2	
13.1.10	Cooler, Rehydration	Approx. 5 gallon capacity	1		Igloo		S-1	1	
13.1.11	Megaphone	Battery operated, 800' range	1		Pyle	PMR-30	C-4	7	
13.1.12	First Aid Kit, Large	ANSI Z-308.1, as specified	1 Kit			0100-0501	C-1	2	
13.1.13	First Aid, Trauma, Kit	Includes resuscitator, provided by local agency	1 Kit	Provided by Local			C-1	3	
13.1.14	Medical Monitoring, Kit	May be a separate duffie bag, but item inventory is included in SEL #13.1.12	See #13.1.12	Part of #13.1.12			-	-	

Inv. #	Item Name	Description	Requirement (Units, Kits)	Vendor, Supplier	Mfg., If Known	Model #, Cat. # and/or SKU #	STORAGE	CA. State ID. Number
							Comp. Tray	
13.1.14a	Scale	Heavy duty, analog	1		Thine	TH 100	C-1 2	
13.1.16	Zone Marking Kit	Contains marking items as described in its inventory, 1 kit complete	1 Roll Yellow Tape 1 Roll Red Tape 1 Powder Yellow Cont. 1 Powder Red Cont. 2 Crayon Yellow 2 Crayon Red 2 Sticks Yellow Chalk 2 Sticks Red Chalk				C-2 4	
13.1.18	Scope, Spotting	Binoculars, 10 x 100x zoom	1 Unit		Beta Optics	Model KC315B	Under Captains Seat	
13.2.1	Hammer, Dead Blow	Approx. 32 oz.	1		Nupla	U-2	C-4 Drawer 8	
13.2.2	Hammer, Claw, Carpenters	Approx. 16 oz.	1		Craftsman	3821	C-4 Drawer .6	
13.2.3	Hammer, Engineer	Approx. 48 oz.	1		Craftsman	38309	C-4 Drawer r 8	
13.2.4	Hammer, Ball Peen	Approx. 6 oz.	1		Craftsman	1962	C-4 Drawer r 6	
13.2.5	Screwdriver, Set, Chisel Point	Kit of 4 different tip sizes	1 Kit of 4		Craftsman	9118	C-4 Drawer r 6	
13.2.6	Screwdriver, Set, Phillips	Kit of 5 different sizes	1 Kit of 5		Craftsman	47139	C-4 Drawer r 6	
13.2.7	Pliers, Ordinary, Utility	Approx. 10", slip-joint	1		Craftsman	45980	C-4 Drawer r 6	
13.2.8	Pliers, Wire, Side Cutting	Approx. 8" long, molded grip	1		Greenlee	0151-08M	C-4 Drawer r 6	
13.2.9	Pliers, Long Nose, Needle	Approx. 6" long	1		Craftsman	45102	C-4 Drawer r 6	
13.2.10	Pliers, Combination, Set	1 - Robo-Grip 10" 1 - Arc-Joint 9 1/2" 1 - Channel Lock 16"	1 Robo 1 Arc 1 Channel		RoboGrip Craftsman Channel Loc	30012 45381 460	C-4 Drawer r 6	
13.2.11	Pliers, Locking, Set	1 - Vice Grip curved jaw, 10" 1 - Vice Grip curved jaw, 5" 1 - Vice Grip locking "C" clamp, 9" 1 - Vice Grip, long nose, 6" 1 - Vice Grip, welding clamp	1 Set of 5		Inwin	10CR 5CR 9SP 6LN 24T	C-4 Drawer r 8	
13.2.12	Wrench, Allen, Standard	Standard English, 9 sizes minimum	1 Set of 12 Sizes		Allen	56108	C-4 Drawer r 6	
13.2.13	Wrench, Allen, Metric	Metric, 9 sizes minimum	1 Set of 12 sizes		Allen	56008	C-4 Drawer r 6	
13.2.14	Wrench, Crescent	1 - 10" Crescent Rapid Slide 1 - 15" Crescent adjustable	1 - 10" Rapid 1 - 15" Adj.		Crescent	AC10NKMWP AC-115	C-4 Drawer r 6	

Inv. #	Item Name	Description	Requirement (Units, Kits)	Vendor, Supplier	Mfr., if Known	Model #, Cat. # and/or SKU #	STORAGE		CA. State ID. Number
							Comp.	Tray	
13.2.15	Wrench, Crescent, Heavy Duty	1 - 24" extra-long	1		Crescent	AC-124	C-4	Drawer 5	
13.2.16	Wrench, Pipe, Adjustable	1 - 10" 1 - 14"	1 - 10" 1 - 14"		Craftsman	MY51651 MY51652	C-4	Drawer 3	
13.2.17a	Wrench, Pipe, Heavy Duty	1 - pleated jaw with 20" chain	1		Ridgid	4CW48	C-4	Drawer 3	
13.2.17b	Wrench, Pipe, Compound	1 - compound leverage	1		Ridgid	31375	C-4	Drawer 3	
13.2.18	Wrench, Universal, Bung	1 - drum ring and universal bung	1				C-4	Drawer 3	
13.2.19	Wrench, Combination, Box End	1 set to consist of 13 different sizes from 3/4" to 1"	1 Set of 13		Gearwrench	9312	C-4	Drawer 5	
13.2.20	Wrench, Combination, Industrial Sizes	1 Set to consist of 6 X-L sizes: 1 - 1 1/8" combination 1 1/4" combination 1 3/8" combination 1 1/2" combination 1 5/8" combination 1 3/4" combination	1 - 1 1/8" 1 - 1 1/4" 1 - 1 3/8" 1 - 1 1/2" 1 - 1 5/8" 1 - 1 3/4"		Gearwrench	9036 9038D 9062 9042 9046D 9050	C-4	Drawer 5	
13.2.21	Wrench, Socket Set	1 Set to consist of 45 sockets for both English and Metric, 3/8" drive	1 Set, Complete	MAKE LABEL	Westward	4YP76	C-4	Drawer 7	
13.2.23	Chisel, Cold	Approx. 7" long x 7/8"	1		DASCO	417-0	C-4	Drawer 6	
13.2.26	Punch Pin, Spring Loaded	Approx. 5" long, center pin	1		ABN	ABN 0834	C-4	Drawer 1	
13.2.27	Tape, Measuring, Retractable	Metal or plastic, 24" minimum	1		Stanley	33-725	C-4	Drawer 7	
13.2.28	Tape, Measuring, Re-Wind	Non-metallic, 50' minimum	1 of 100' Length		Lubkin	706 D	C-4	Drawer 7	
13.2.29	Putty Knife	Scrapping, 2" wide, flexible	1		Hyde	06222	C-4	Drawer 6	
13.2.30	Knife, General Utility	Heavy duty for carpet, thick material, kit consists of two different sizes	1 Set of 2		Craftsman	94835	C-4	Drawer 2	
13.2.31a	Cutting, Bolt, Heavy Duty	Cuts bolts, locks, 26" long	1		Ridgid	14223	C-4	Drawer 8	
13.2.31	Shears, Cutting, Snips	For sheet metal, thick rubber	1		Craftsman	42798	C-4	Drawer 2	
13.2.32	Straps, Ratchet	Kit consists of 2 tie-downs, for plugging kits, 1" x 20', 1,000 lbs. rating	1 Kit				S-3	2	
13.2.33	Stop Watch	Digital or analog	1		Worksmart		C-4	Drawer 3	

Inv. #	Item Name	Description	Requirement (Units, Kits)	Vendor, Supplier	Mfg., If Known	Model #, Cat. # and/or SKU #	STORAGE		CA State ID, Number
							Comp.	Tray	
13.2.33a	Clamps, T-Throat	Heavy duty "C" type, kit to include: 1 - 2 1/2" dia. 1 - 4 1/2" dia. 1 - 6" dia. 1 - 10" dia.	1 - 2 1/2" 1 - 4 1/2" 1 - 6" 1 - 10"		Kant Twist Clamp	407 415 421 435	C-4	Drawer 2	
13.2.33b	Puller, Nail	Approx. 10", puller and scraper bar	1		Craftsman	37332	C-4	Drawer 6	
13.2.33c	Saw, Hand	Coarse blade, 15" carpenters	1		Irwin	20111201	C-4	Drawer 7	
13.3.1A	Grounding Cable, Heavy Duty Clamps	1 Complete Kit as described, with special clamps attached both ends.	2 - cables 10' 2 - cables 25'				S-3	2	
13.3.1B	Grounding Rod	1 - 5/8" dia., 6' long, tapered point	1			6256	TT-2	-	
13.3.1C	Grounding Rod Driver	Fits over end of grounding rod	1		Northwest HazMat	R-100	S-3	2	
13.3.3	Vests, I.C., HazMat Group	1 complete set for the 8 positions	1 Set		Disaster Mgmt	633-92-298	C-1	3	
13.3.6	Non-Sparking, Hammer, Sledge	1 - 10 lbs., AMPCO #H-71FG	1		Ampco	2VJ11	C-3	2	
13.3.7	Non-Sparking, Hammer, Claw	1 - 16 oz., AMPCO #H-20FG	1		Ampco	3NY48	C-4	Drawer 1	
13.3.10	Non-Sparking, Screwdriver, Chisel Point	Set of 3 different sizes: AMPCO S-35, S-37, S-39	1 - 3/16" 1 - 1/4" 1 - 5/16"		Ampco	21XV86 46CO66	C-4	Drawer 1	
13.3.11	Non-Sparking, Screwdriver, Phillips Point	Set of 3 different sizes: AMPCO S-1099A, S-1099, S-1100	1 - Size 1" 1 - Size 2" 1 - Size 3"		Ampco	4CZ89 4CZ88 4CZ91	C-4	Drawer 1	
13.3.12	Non-Sparking, Pliers, Ordinary	1 - adjustable, 8" long, AMPCO #P-31	1		Ampco	4CZ84	C-4	Drawer 1	
13.3.13	Non-Sparking, Pliers, Wire, Side Cutting	1 - side cutting lineman, AMPCO #35	1		Ampco	1TEB1	C-4	Drawer 1	
13.3.14	Non-Sparking, Pliers, Long Nose	1 - needle nose AMPCO #P-326	1		Ampco	4CZ86	C-4	Drawer 1	
13.3.17	Non-Sparking, Wrench, Bung, Universal	1 - AMPCO model # W-56 1 - AMPCO model # W-58-S	1 1		Ampco	2VJ22 4DC15	C-4	Drawer 3	
13.3.18	Non-Sparking, Wrench, Crescent	1 - 8", AMPCO # W-71 1 - 12", AMPCO # W-73	1 1		Ampco	4DC25 4DC27	C-4	Drawer 1	
13.3.20	Non-Sparking, Wrench, Pipe, Adjustable	1 - 10", AMPCO # W-211AL 1 - 14", AMPCO # W-212AL	1 1		Ampco	4RPC3 4RPC4	C-4	Drawer 3	
13.3.26	Non-Sparking, Knife, Putty	1 - 2" wide, AMPCO #K-20	1		Ampco	4CZ72	C-4	Drawer 1	
13.3.27	Non-Sparking, Shears, Cutting	1 - 8" long, snips, AMPCO #S-1126a	1		Ampco	4RPP3	C-4	Drawer 1	
13.3.30	Refrigerator	Installed in command cab as part of apparatus specifications	1	Included in Apparatus Specs.	Donotic		CAB	-	
13.3.30a	Wheel Chocks	Set of two, aluminum with handles	1 Set of Two				-	-	

State of California
GOVERNOR'S OFFICE OF EMERGENCY SERVICE
Fire and Rescue Division

EXHIBIT "B"
INSURANCE REQUIREMENTS

Part of the Agreement through which the State makes a temporary transfer of vehicular equipment is the Agreement on the part of the ASSIGNEE to furnish certain evidence of insurance. Your organization, as an ASSIGNEE of equipment, will want to be mindful of these requirements and assure they are complied with. If self-insured, in lieu of a certificate of insurance, a written statement of self-insurance shall be furnished on official letterhead and agreeing to hold Cal OES harmless from any personal injury or property damage claims arising out of the maintenance, use or operation of the Apparatus.

Liability Insurance

A certificate of insurance shall be furnished to the State providing minimum limits of insurance as follows:

BODILY INJURY and PROPERTY DAMAGE LIABILITY \$1,000,000.00 PER OCCURENCE

A certificate of insurance will have the following provisions included:

1. The State of California shall be named Additional Insured.
2. The insurance company shall agree that in the event of cancellation, 15 days prior written notice will be given to the State.
3. The State shall not be responsible for premium or assessments.
4. Certificate of Insurance must include the description of the Apparatus including identification number, State license number and Cal OES unit number.

Physical Damage Insurance

The transfer agreements place certain responsibilities upon your organization for the safekeeping of the vehicle and equipment. The State will look to your organization for reimbursement for repair or replacement cost in the event the vehicle or equipment is damaged by misuse or negligence or by other causes, except normal wear and tear, acts of God and conditions over which your organization has no control.

Description of Apparatus

VEHICLE

2017 HME AHREMS-FOX Type II Hazadus Materials Vehicle

VALUE

\$538,000.00

License Number:

1527907

VIN Number:

44KFT4286HWZ22898

Engine Number:

HM -52

EQUIPMENT

Hose and Appliances

\$262,000.00

