

EDMUND G. BROWN, JR.
GOVERNOR



MARK S. GHILARDUCCI
DIRECTOR

[Redacted]

Dear Chief [Redacted]:

Enclosed are two copies of the Assignment of Equipment Form, and Agreement for Temporary Transfer of Vehicular Equipment-Type II HazMat covering the assignment of Cal OES Hazmat vehicle No. [Redacted] to the [Redacted]. The agreement is effective [Redacted].

Please have the authorized official sign both copies of the above-mentioned documents and return one original set to our office. Cal OES cannot assign any equipment to your agency until this signed agreement is returned.

We also require that you provide us with a Certificate of Insurance, or a letter certifying self-insurance, in accordance with *Paragraph 14 or 15 of the Agreement for Temporary Transfer of Vehicular Equipment – Type II HazMat*, at least **30** days prior to the Transferee's actual control and possession of the vehicle.

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

Sincerely,

KIM ZAGARIS
State Fire and Rescue Chief

KZ/[Redacted]
Enclosures

Cc: [Redacted], Region [Redacted] Fire and Rescue Coordinator
[Redacted], [Redacted] Operational Area Coordinator
[Redacted], Cal OES Deputy Chief, Operations
[Redacted], Cal OES Deputy Chief, HazMat
[Redacted], Cal OES Assistant Chief

3650 SCHRIEVER AVENUE • MATHER, CA 95655
FIRE AND RESCUE DIVISION
PHONE: (916) 845-8711 • FAX: (916) 845-8396

**AGREEMENT FOR
TEMPORARY TRANSFER OF VEHICULAR EQUIPMENT-TYPE II HAZMAT**

THIS AGREEMENT, entered into this [redacted] day of [redacted], by and between the **GOVERNOR'S OFFICE OF EMERGENCY SERVICES(Cal OES)** , and the [redacted], acting by and through its duly appointed, qualified and acting officers, hereinafter called "**TRANSFEREE**",

W I T N E S S E T H:

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

1. The **CAL OESCAL OES** hereby transfers possession to **TRANSFEREE** and **TRANSFEREE** hereby accepts possession from **CAL OES** of the Hazardous Materials vehicle and equipment listed on the attached Exhibit "A" which is by this reference made a part hereof, for the period commencing [redacted], for::

To provide additional response capability and fill in the gaps across the state where there is limited or no response capability for Hazardous Materials by Rail.

Mutual aid, multiple alarm events and emergency incidents, emergency incidents threatening properties vital to national defense or important military installations, training of regular, volunteer and auxiliary firefighters for **TRANSFEREE'S** regular apparatus and the regular apparatus of other departments while out of service for repairs.

- a. Vehicle Description: [redacted]
Vehicle Designation: [redacted]
Vehicle License Number: [redacted]
Vehicle Identification Number: [redacted]
Value of Vehicle: [redacted]
Value of provided equipment: [redacted]

b. Equipment inventories (Exhibit "A") may by mutual written agreement by **CAL OES** and **TRANSFEREE** be changed during the term of this agreement, utilizing property accountability procedures established or approved by the **Cal OES**.

2. Housing, Maintenance, Repair and Replacement: During the term of this transfer, **TRANSFEREE** agrees to adequately house in a enclosed secure structure, staff, operate, maintain and repair (consistent with section 2 b.) the HazMat Response Vehicle and equipment (hereinafter collectively referred to as "the Vehicle")at its sole cost and expense, save as otherwise expressly provided in this agreement. The Vehicle shall be housed on property of the **TRANSFEREE** in a manner to provide reasonable protection against inclement weather, sabotage, theft or damage. The Vehicle 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 **TRANSFEREE**. Maintenance shall include care of batteries, tires, appliances, lubrication, 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 gears; brake and exhaust systems; cooling devices including radiator; and equipment assigned to

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the vehicle.

a. Repairs that cost \$100.00 for each individual item shall be the responsibility of **TRANSFEREE**.

b. Repairs that exceed \$100.00 for each individual item of repair shall be the responsibility of **CAL OES**. **TRANSFEREE will be responsible for** a \$100.00 deductible per item of repair. If the repair is necessary due to misuse or negligence on the part of **TRANSFEREE** in the maintenance or use of the Vehicle, **TRANSFEREE** shall be responsible for all costs of the repair. Cal OES has the sole discretion to determine whether a repair is caused by **TRANSFEREE'S** misuse or neglect of the Vehicle. In no event shall **TRANSFEREE** arrange for repairs costing above \$100.00 for any item of repair, whether it deems the same to be the responsibility of **CAL OES** or **TRANSFEREE**, without first obtaining authorization in writing from Cal OES' Fire and Rescue Division.

c. Notwithstanding the foregoing, replacement of batteries and tires shall be the responsibility of **CAL OES**. If **CAL OES** deems damage to be the result of negligence or misuse on the part of **TRANSFEREE**, in which event **TRANSFEREE** 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 by Cal OES' Fire and Rescue Division prior to procurement.

d. Maintenance and repairs must be requested and authorized pursuant to Cal OES Fire and Rescue Division Operations Bulletin # 18, which is here by incorporated into this agreement by reference.

e. Repair or replacement of the Vehicle transferred hereunder which is lost, stolen, damaged, or destroyed during mutual aid operations when **CAL OES** has dispatched or directed the dispatch of the Vehicle through Regional or Operational Area Fire and Rescue Coordinators, or when **CAL OES** has reassigned said the Vehicle pursuant to the provisions of paragraph 10 of this agreement, shall be the responsibility of **CAL OES**. **If the** loss or damage is due to the negligence of **TRANSFEREE**, **TRANSFEREE** shall be liable to the extent that the **CAL OES** deems equitable. **TRANSFEREE** 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.

3. Inspection of Apparatus: **TRANSFEREE** agrees that Cal OES' Fire and Rescue Division, and any other authorized state personnel may inspect the apparatus at any time.

4. Use of CalOES HazMat Vehicle other than HazMat by Rail responses: The use of the Vehicle is intended to provide surge capacity in the event HazMat by Rail event. There might be a need for this vehicle to respond to local non-rail HazMat event. **TRANSFEREE** shall be permitted to use their assigned Vehicle when emergency conditions warrant for a response to a hazardous materials event. However, **TRANSFEREE** agrees to reimburse the **CAL OES** for the use of the Vehicle for non-rail HazMat response at the rate of \$160.00 per hour (one hour minimum) to cover maintenance and operational cost. All other equipment assigned that cannot be decontaminated, or is disposable and cannot be reused, will be billed at current cost for replacement. The **TRANSFEREE** will pursue these costs from the non-rail responsible parties. In either case the **TRANSFEREE** shall immediately notify the Operational Area Dispatch

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Center and Cal OES. The **TRANSFEE** further agrees that Cover-in or Standby of an assigned Vehicle exceeding 90 days is at the discretion of the **CAL OES**.

5. When activated through Cal OES Fire and Rescue Mutual Aid System: In accordance with the California State Mutual Aid Plan, **TRANSFEE** will be required to:

- a. Provide a minimum of five Hazardous Materials Specialists for 14 days (excluding travel time).
- b. Provide coverage to active rail lines for HazMat by Rail as first responders.
- c. Be capable of identifying known and unknown chemical substances using a variety of identification methods, procedures, kits, and devices.
- d. Utilize electronic detection and continuous monitoring systems.
- e. Employ proper methods for substance capture, evidence collection, sampling, and labeling.
- f. Utilize radiological detection devices for alpha, beta, and gamma threats.
- g. 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.
- h. Use the most up to date technical reference material and chemical database information, including chemical and physical property research, and vapor plume and mapping overlay programs.
- i. Apply a wide variety of intervention procedures including substance neutralization and/or absorption; plugging and patching using specialized kits; large volume containment including over-low and under-flow dams; product transfer; and container structural integrity investigation.

6. Operating Procedures: The Transferee shall develop and implement written operating procedures that provide clear instructions for safely conducting activities involved in each Vehicle consistent with safety procedures and protocol.

7. Staffing: Continual training shall be carried on so that trained personnel shall at all times be available to staff and operate the Vehicle **TRANSFEE** shall provide personnel to staff the assigned Vehicle per FIREScope ICS standards with the expectation of staffing with five trained fire personnel for out of county assignments. The **TRANSFEE** shall make available 17 personnel, allowing five team members on three shifts as well as an additional two team members due to day off and leave occurrences. The hourly rates of pay are based on the current California Fire Assistance Agreement (CFAA) on file with the Fire and Rescue Division. The Vehicle may be assigned to out of area assignments for up to 14 days, plus travel time. When local government personnel, staffing Cal OES Vehicle, are committed to extended assignments there may be a need to replace or rotate personnel. Personnel rotation will follow the direction outlined in the CFAA when assigned to an incident within California. Crew rotation for incidents outside of California shall be consistent with the appropriate agencies policy and coordinated by Cal OES.

8. Personal Protective Equipment (PPE) and Specialized Equipment: It shall be the CAL OES'S responsibility 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 CAL OES'S responsibility to provide all response equipment listed for the vehicle in the FIREScope STANDARDIZED HAZARDOUS MATERIALS EQUIPMENT LIST.

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9. Training: Personnel assigned shall meet California Hazardous Materials Response Training requirements and ICS standards established in Title 8, Industrial Relations Section 5192. Personnel staffing Cal OES Type II HazMat vehicles will include the following qualifications: Company Officer (hazmat ICS), and four additional firefighters trained to HazMat Specialist level with one of the listed staff also trained to Assistant Safety Officer for HazMat. **TRANSFEE** agrees to participate in annual refresher training. Cal OES will cover the cost of the training and travel for the attendee and the cost of backfilling for that particular attendee. A list of personnel that local government agencies select 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.

- a. Training Cost: Training cost to include tuition, travel, and backfill will be paid by the State using fees collected for the HazMat by Rail program for instate travel.
- b. Travel Costs: Travel costs are calculated using the established rate based on the CFAA on file with the Fire and Rescue Division.
- c. Financial Responsibility if a member fails to complete or pass required training: In the event that a person does not attend or is unsuccessful in completing the training, the refresher training cost to include per diem, backfill, travel, lodging, **TRANSFEE** will be responsible for reimbursing Cal OES for all costs.
- d. Training Distance Costs Reimbursement: 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.
- e. Required Member Term Commitment: Those receiving the reimbursable training are, expected to fulfill a minimum 1 year commitment to. **TRANSFEE** 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.

10. Refresher Training: Refresher training shall be conducted annually or more often, if necessary, to each employee involved in operating the CalOES Vehicle to ensure that the employee understands and adheres to the current operating procedures. CAL OES and the **TRANSFEE**, in consultation with the employees involved with the vehicle, shall determine the appropriate frequency and type of refresher training. **TRANSFEE** shall verify that each employee involved in operating the Vehicle has received and understood the training requirements. The **TRANSFEE** shall prepare a record which contains the identity of the employee, the date of 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.

11. Dispatching: All movement of the apparatus shall be handled through the official dispatching channels of **TRANSFEE**. **TRANSFEE** 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 Vehicle whenever, the Vehicle is essential to the protection of life and property in another jurisdiction or in the best interest of the CAL OES.

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12. Mutual Aid Response: Procedures for mutual aid response shall be in accordance with California Fire Service and Rescue Emergency Mutual Aid Plan.

13. Reimbursable Response: Reimbursement for mutual aid may be provided pursuant to a Governor's disaster proclamation or when conditions warrant invoking the CFAA Agreement, or the Interstate Compact as appropriate. There is no other existing provision for mutual aid reimbursement.

14. Temporary Transfer:

a. An assignment of the Vehicle or any portion thereof by **TRANSFEE** for any period not exceeding seven consecutive days within a given Operational Area may be made with the consent of the Operational Area Fire and Rescue Coordinator and the **CAL OES**, providing that at the time such the Vehicle is received, such **TRANSFEE** furnish **TRANSFEE** and **CAL OES** a letter to the effect that he assumes all obligations and criteria of **TRANSFEE** with respect to such the Vehicle under this agreement during the period of assignment, including insurance coverage in accordance with Paragraph 14 or 15, as appropriate. Any assignment by **TRANSFEE** for a period of more than 7 consecutive days shall be subject to authorization by the **CAL OES** and execution of an "Agreement for the Temporary Transfer of Vehicular Equipment", with the agency requesting the transfer.

b. Whenever the Vehicle is assigned in accordance with the provisions of this paragraph, regular **TRANSFEE** shall be relieved of its obligations under this agreement during such period of assignment.

c. Complete a written Temporary Cal OES Apparatus Assignment Record, Exhibit "B". The **TRANSFEE** will retain one copy, the Temporary **TRANSFEE** will retain one copy, and one copy will be forwarded to Cal OES' Fire and Rescue Division.

12. Reports and Records: **TRANSFEE** shall maintain daily and monthly reports on the details of Apparatus Use electronically on the FIREScope website. A Smoke Opacity Test and recalibration of detection equipment shall be completed annually. Written results of all tests and reports shall be forwarded to Cal OES' Fire and Rescue Division, by the end of the calendar year. A recent copy of the tests and reports shall be maintained in the vehicle logbook.

13. Report of Accidents: **TRANSFEE** shall immediately notify Cal OES' Fire and Rescue following any and all accidents involving the Vehicle. It shall be the responsibility of **TRANSFEE** 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 **TRANSFEE** and the original and four copies forwarded to CAL OES.

14. Insurance Protection: (Non- State Agencies)

a. **TRANSFEE** agrees forthwith to furnish evidence of insurance protecting the legal liability of the **TRANSFEE** and the **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 State of California as Additional Insured. The certificate shall contain an agreement by the insurance company that it will not cancel said policy without fifteen days prior written notice to the **CAL OES** and that the **CAL OES** is not liable for the payment of any

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premiums or assessments thereon. The certificate must include the description of the the Vehicle including VIN, state license number and CAL OES unit number.

b. In the event the **TRANSFEE** is self-insured, **TRANSFEE** in lieu of a certificate of insurance shall furnish the **CAL OES** a written statement of such fact. In such event **TRANSFEE** 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 Vehicle under the terms of this agreement.

c. Physical damage insurance, including collision coverage and comprehensive coverage, shall be obtained. **CAL OES** will be named as a loss payee. The description of the vehicle and the necessary amount of insurance required is outlined in attached Exhibit "C" which is by this reference made a part hereof.

15. Insurance Protection. (State Agencies) Any insurance necessary for coverage of the the Vehicle shall be the sole responsibility of **TRANSFEE**. **TRANSFEE** agrees to report the Vehicle as being under its control to the Insurance Officer, Department of General Services.

16. Termination of Agreement:

a. Either party may terminate this agreement upon fourteen days' written notice to other party.

b. **TRANSFEE** may relinquish and **CAL OES** may reposes the Vehicle at any time for any reason upon fourteen days' notice to the other party.

c.

d. **CAL OES** may repossess any portion without written notice whenever it deems the same is not being maintained in accordance with this agreement.

e. Upon the termination of this agreement, **TRANSFEE** agrees to return the Vehicle in the same condition as received, reasonable wear and tear, acts of God, and conditions over which **TRANSFEE** has no control excepted.

f. As inventory changes occur, or items of equipment are replaced, deleted or added by **CAL OES** or replaced by **TRANSFEE**, it is mutually agreed that no amendment to this agreement is necessary at the time of the change and **TRANSFEE** agrees to provide a complete reconciliation of all equipment at the termination of this agreement.. **TRANSFEE** further agrees that all replacements for equipment or the Vehicle will be made with identical or substantially like items as approved by the **CAL OES**.

g. Nothing in this agreement shall be construed to create a new property interest or right of action for the **TRANSFEE**.

17. Unauthorized Use of Cal OES the Vehicle: Use of this the Vehicle other than as specified in paragraph 1 will be considered a breach of this agreement

18. Use of Radio Equipment:

a. **CAL OES** will furnish at **CAL OES'S** sole cost, radio equipment installed in the

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the Vehicle to be operated on the following frequencies: **151.145 - 170.925**.

b. **CAL OES** agrees to maintain the radio equipment without cost to **TRANSFEEE**.

c. **TRANSFEEE** agrees to operate the radio equipment in accordance with the Rules and Regulations of the Federal Communications Commission.

CAL OES remains the owner of all radio equipment provided to TRANSFEEE, 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, the **CAL OES** hereby deputizes the Chief of **TRANSFEEE**, 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.

19. **CAL OES** assumes no liability hereunder for claims or losses accruing or resulting to any person, firm or corporation 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.

20. Notification Protocol: All notices herein provided to be given, or which may be given by either party to the other shall be deemed to have been fully given when made in writing and deposited in the U.S. mail, registered and postage prepaid and addressed as follows: To the **TRANSFEEE** at _____, _____, _____, _____, _____, and to the **CAL OES** at Governor's Office of Emergency Services, Fire and Rescue Division, 3650 Schriever Ave., Mather, CA 95655. The address to which notices shall or may be mailed, as aforesaid, to either party shall or may be changed by written notice given by such party to the other, as hereinabove provided; but nothing herein contained shall preclude the giving of any such notice by personal service.

21. It is mutually understood and agreed that this agreement cannot be amended or changed unless amende in writing and signed by the parties hereto. All prior oral agreements are superceded by this agreement.

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

**TRANSFEEE:
EMERGENCY SERVICES**

By _____
_____, Chief

GOVERNOR'S OFFICE OF

Mark S. Ghilarducci
Director
Governor's Office of Emergency Services

By _____
Kim Zagaris, State Fire and Rescue Chief

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EXHIBIT "A" EQUIPMENT INVENTORY: Type II Hazmat Vehicle

VEHICLE LICENSE VIN
NUMBER: NUMBER: NUMBER: _____

FIELD TESTING – SEL Category 1

Inv. #	Sub. #	Item Name	Description	Requirement (Units, Kits)
1.1 FIELD TESTING and DETECTION – COLOR CHANGE ANALYSIS				
1.1.1	-	Test Strips, pH Paper	Packet, ¼" x 3" tabs	1 Pkt
1.1.3	-	Test Strips, Oxidizer	Packet, approx. ¼" x 3"	1 Pkt
1.1.4	-	Test Strips, Peroxide	Packet, approx. ¼" x 3"	1 Pkt
1.2 FIELD TESTING and DETECTION – QUALITATIVE ANALYSIS, KITS, - NON-ELECTRONIC				
1.2.2	-	Industrial Chemicals, Unknowns Test Kit	Qualitative analysis of unknown substances	1 Kit
1.2.3	-	PCB Chemicals Test Capability	Stand-alone test kits, or 1.2.2 may satisfy, at least 1 kit.	1 Kit
1.3 FIELD TESTING and DETECTION – QUALITATIVE ANALYSIS, KITS, - ELECTRONIC				
1.3.3	-	Spectroscopy, Infra-Red	Scans unknowns and compares data in database to identify.	1 Unit
1.4 FIELD TESTING and DETECTION – COLORIMETRIC, NON-ELECTRONIC				
1.4.3	-	Colorimetric Kit; Multi-Sensing	Detection tube kit, tubes are chemical specific	1 Kit

AIR MONITORING – SEL Category 2

Inv. #	Sub. #	Item Name	Description	Requirement (Units, Kits)
2.1 CONFINED SPACE				
2.1.1	-	OSHA Standard 4-gas	Oxygen Presence in %; LEL in %; CO presence; H ₂ S presence	1 Unit
2.1.2	-	Calibration Kit for 2.1.1	As required or recommended by mfr.	1 Unit
2.2 MULTIPLE GAS, TOXIC VAPORS				
2.2.1a	-	Volatile Vapors, in ppm.	Combustible atmospheres (VOC)	1 Capability
2.2.1b	-	Toxic Vapors, in ppm	Toxic industrial chemicals (TIC)	1 Capability
2.2.2	-	Aromatic Hydrocarbons	Benzene and other "ring" hydrocarbons, Xylene; May be incorporated as part of #2.2.1.	1 Capability
2.2.4a	-	Calibration Kit(s) for 2.2.1a	As required or recommended by mfr.	1 Unit
2.2.4b	-	Calibration Kit for 2.2.1b	As required or recommended by mfr.	1 Unit
2.2.4c	-	Calibration Kit for 2.2.2	As required or recommended by mfr.	1 Unit
2.3 SPECIALTY GAS, SPECIFIC SUBSTANCES				
2.3.1	-	Ammonia	Detects ammonia in ppm, range 0 to 100 ppm.	Must have capability for each, one device may suffice
2.3.2	-	Freon Refrigerants	Detects presence only,	
2.3.3	-	Halogen Gases	Specifically Chlorine.	
2.3.4	-	Phosphine	Detects presence only.	

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Inv. #	Sub. #	Item Name	Description	Requirement (Units, Kits)
2.3.16	-	Calibration Kit(s) for 2.3.1, 2.3.2, 2.3.4	As required or recommended by mfr.	1 Unit

SAMPLING – SEL Category 3

Inv. #	Sub. #	Item Name	Description	Requirement (Units, Kits)
	3.1	SUBSTANCE CAPTURE		
3.1.1	-	Coliwasa Tubes	Disposable; Glass or clear plastic, approx. 43", 225 ml capacity	1 Case of 12
3.1.5 or 3.1.6	-	Pipette, Transfer	Plastic, Disposable, 15 cm long to 8 ml capacity, or 30 cm long 20 ml capacity	1 Case of 400
3.1.10	-	Test Tubes	Disposable, borosilicate, approx. 12-14 ml capacity.	4 Boxes of 250
3.1.11	-	Swab, Sterile	Non-organic single use swab.	1 Box of 6
3.1.12	-	Sponge, Sealed	For surface swipe.	1 Set of 2
3.1.15	-	Environmental Dipper	Telescopic to 24"; with 500 ml cup or swivel ladle.	1 Unit
3.1.16	-	Tongs, Beaker	PTFE coated, approx. 9 1/2" long	2
3.1.17a	-	Tongs, Crucible	Stainless steel	2
3.1.17b	-	Tongs, Flask	Metal	1
3.1.19	-	Forceps	Steel, coated or uncoated; or plastic, 3 3/4" to 5 1/2" long	1 Pkg. of 2
			1 - 2"	3
3.1.20	-	Funnel	1 - 3" 1 - 4"	(1 of each size)
3.1.24	-	Spatula, Sampling, "V" type	Large plastic or metal, approx. 6" to 11" long	1 Pkg of 6
3.1.25	-	Spatula, Sampling, Micro	Small, Teflon coated, approx. 7 1/2" long	1
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
3.1.27	-	Scoop	Small, sterile, 2 oz.	1 Pkg of 10
	3.3	LIQUID TRANSFER, MECHANICAL		
3.2.1	-	Pump, syphon	Product transfer, with hose, capacity and quality as described in the SEL.	1 Hand Pump
3.2.7	-	Pump, Diaphragm, hand	Push-Pull with 2 lengths 1 1/2" hose & connections, 15 GPM	1 Pump System
	3.3	CONTAINERIZATION, LABELING, DOCUMENTATION		
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
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
3.3.7	-	Sample Vials, Clear	1.3 oz. capacity, Teflon lid, case of 122	1 Case
3.3.8	-	Stoppers, Conical	Assortment from #000 to #6 (9 sizes)	1 Kit of at least 5 different sizes
3.3.9	-	Bags, Plastic, Zip-Loc type	Small, Medium, and Large sizes, as per description	1 Kit of 24 representing all 3 sizes

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Inv. #	Sub. #	Item Name	Description	Requirement (Units, Kits)
3.3.10	-	Bags, Evidence	Tamper-Proof, Self-Dealing, 7" x 4" or larger	1 Set of 12
3.3.11	-	Labels, Ordinary	Self-adhesive, blank, address type	1 Kit of 50
3.3.15	-	Labels, Evidence Seals	Tamper-proof seals, minimum 25	1 case of 100
3.3.16	-	Pens, Marking, Paint	Permanent marking, enamel paint	4
3.3.17	-	Pens, Marking, Indelible	Permanent Marking, "Sharpie" type	6
3.3.18	-	Chain of Evidence Forms	Documents movement of evidence	1 Kit of 20
3.3.19	-	Photo, Camera	Digital, 4 megapixel or better	1

RADIATION MONITORING - Category 4

Inv. #	Sub. #	Item Name	Description	Requirement (Units, Kits)
4.1		ALPHA, BETA, and GAMMA DETECTION and SURVEY		
4.1.5	-	Survey, Alpha, Beta, Gamma	Detects alpha, beta, gamma, with all-in-one unit Pelican case.	1 Unit Complete
4.3		DOSIMETERS		
4.3.1	-	Dosimeters, Individual, Digital	Personal, direct reading, for gamma and x-ray, programmable	5 Separate Units

CHEMICAL PROTECTIVE CLOTHING - Category 5

Inv. #	Sub. #	Item Name	Description	Requirement (Units, Kits)
5.1		VAPOR PROTECTIVE		
5.1.2	-	Vapor Protective, Encapsulating	NFPA 1991 compliant, + flash fire	2 Sets LG 2 Sets XLG
5.1.6	-	Pressure Test Kit	Test for suit leakage	1 Kit
5.2		LIQUID – SPLASH PROTECTIVE		
5.2.2	-	Liquid Splash, WMD Class 3	NFPA 1994 compliant, + Class 2 or 3	4 Sets
5.3		LIMITED USE, DISPOSABLE		
5.3.1	-	Liquid Splash	Single use, disposable Tyvek	10 Sets

ANCILLARY PROTECTIVE EQUIPMENT – Category 6

Inv. #	Sub. #	Item Name	Description	Requirement (Units, Kits)
6.1		HAND PROTECTION		
6.1.1	-	Replacement Glove, 1991	Replacements for NFPA 1991 suit	4 Sets
6.1.2	-	Replacement Glove, 1994	Replacements for NFPA 1992 or 1994 garments, 4 sets minimum	1 Dozen
6.1.3	-	Under-Glove	Additional disposable single use	1 Set of 24 Pair
6.1.4	-	High Temperature Protective	Protects up to 1,500 degrees F, 2 pair total, one size fits all	2 Pair
6.1.6	-	Ultra-Cold Protective	Cryogenic liquids, temperatures, 2 pair total	1 Pair – LG 1 Pair - XLG
6.2		FOOT PROTECTION		

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Inv. #	Sub. #	Item Name	Description	Requirement (Units, Kits)
				2 Pair - Size 10
				1 Pair - Size 11
6.2.1	-	Boots, Chemical Resistant	For use with 1991 or 1994 garments, NFPA 1991 compliant, 5 pair total	1 Pair - Size 12
				1 Pair - Size 13
	6.3	HEAD and EYE PROTECTION		
6.3.1	-	Helmet	Falling object protection, in suit	5 Sets
6.3.2	-	Goggles	Eye protection, haz-cat, sampling	5 Sets
	6.4	SUPPORT SYSTEMS		
				1 Pair - 42Reg
				1 Pair - 42Lng
				1 Pair - 44Reg
6.4.1	-	Undergarment, Fire Resistant	Jumpsuit style, NFPA 2112 Compliant total of 5, in 5 sizes	1 Pair - 44Lng
				1 Pair - 46Reg
				1 Pair - 46Lng

TECHNICAL REFERENCE and COMPUTER SUPPORT - Category 7

Inv. #	Sub. #	Item Name	Description	Requirement (Units, Kits)
	7.1	PRINTED REFERENCE		
			NIOSH Pocket Guide to Chemical Hazards (NIOSH)	1 Copy
			Dangerous Properties of Industrial Chemicals (SAX)	1 - 5 Vol. Set
7.1.1	-	DATABASE TYPE: Chemical and Physical Properties	Condensed Chemical Dictionary (Hawley's)	1 Copy
			The Merck Index	1 Copy
			Fire Protection Guide to Hazardous Materials (NFPA)	1 Copy
7.1.2	-	GUIDEBOOK TYPE: Initial Intervention Recommendations	Emergency Response Guidebook (DOT)	1 Copy
			Emergency Handling of hazardous Materials (AAR)	1 Copy
			Chemical Synonyms and Trade Names (Gardner's)	1 Copy
			Guide to Chemical Incompatibilities (Wiley)	1 Copy
7.1.3	-	SPECIALTY TYPE	Rail Tank and Freight Car Manual (GATX)	1 Copy
			Handbook of Reactive Chemical Hazards (Bretherick)	1 Copy
			CFR Title 29 (OSHA), Includes Part 1910.120	1 Copy
			CFR Title 49 (DOT), Includes Parts 100-185	1 Copy
7.1.4	-	REGULATORY TYPE: Government Codes, Standards	NFPA Standard 472	1 Copy
			NFPA Standard 1991	1 Copy
			NFPA Standard 1992	1 Copy
			NFPA Standard 1994	1 Copy
			NFPA Standard 2112	1 Copy
7.1.5	-	REGULATORY TYPE: Response Plans, Guidelines	Hazardous Materials Incident Contingency Plan (CalOES)	1 Copy

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Inv. #	Sub. #	Item Name	Description	Requirement (Units, Kits)
			Operational Area (Local or County) Hazardous Materials Emergency Response Plan Handbook of Chemical and Biological Warfare Agents (Ellison)	1 Copy
7.1.6	-	WMD Chemical/Biological		1 Copy
	7.2	ELECTRONIC REFERENCES		
			Dangerous Properties of Industrial Chemicals (SAX) Properties of Hazardous Industrial Materials (Cooper) CHRIS Manuals (U.S.C.G.) WISER, Subscription, Internet	1 CD
7.2.1	-	DATABASE TYPE: Chemical and Physical Properties		1 CD
				1 CD
				1
				Subscription
7.2.2	-	GUIDEBOOK TYPE: Initial Intervention Recommendations	Material Safety Data Sheets (Genium)	1 CD
			Crop Protection Handbook CD (Meister) with printed volume	1 CD
			Dictionary of Chemical Names and Synonyms (Synapse)	1 CD
7.2.3	-	SPECIALTY TYPE:	Specialty Chemicals Electronic Source (Synapse)	1 CD
			Chemical Mfrs. of Trade Name Chemical Products (Synapse)	1 CD
			Industrial Chemical Thesaurus (Synapse)	1 CD
				1
7.2.4	-	WMD Chemical / Biological	CoBRA, Subscription, Software	Subscription
	7.3	PLUME AIR MODELING		
			CAMEO, Internet download, software	1 Program
7.3.1	-	Basic Platform, Database Air & Plume Modeling, Overlay	ALOHA, Internet download, software	1 Program
		Mapping Overlays	MAR-PLOT, Internet download, software	1 Program
	7.4	COMPUTER, SUPPORT HARDWARE		
7.4.1	-	Computer		1 Unit
7.4.2	-	Printer, Color	Print, Copy, Scan	1 Unit
7.4.3	-	Scan Capability	Is built into the Printer, N.A.	N.A.
7.4.4	-	Copy Capability	Is built into the Printer, N.A.	N.A.
7.4.6	-	Access onto Internet	Subscription to a Provider, Verizon, 4G LTE	1 Capability
7.4.8	-	Hardware, Graphics Card	Is built into the Computer, N.A.	N.A.
7.4.11	-	Hardware, DVD Drive	Is built into the Computer, N.A.	N.A.
7.4.12	-	Hardware, USB Ports	Is built into the Computer, N.A.	N.A.
7.4.13	-	Software, Operating System	WINDOWS®	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
7.4.16b	-	Software, JAVA Reader	Provides JAVA SCRIPT®	1 Capability
7.4.16c	-	Software, Internet Browser	Microsoft Internet Explorer	1 Capability

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SPECIAL CAPABILITIES - Category 8

Inv. #	Sub. #	Item Name	Description	Requirement (Units, Kits)
8.1 ADVANCED TECHNOLOGIES				
8.1.2	-	Light Amplification	Night Vision Scope, Monocular with additional 5X interchangeable lens	1 Unit 1 Telephoto Lens
8.1.8	-	Infra-Red Scope	Temperature sensing, surface, with mini-tripod and carrying case.	1 Unit 1 Mini-Tripod 1 Case
8.1.15	-	Sound Sensing	Ultra-Sonic with headphone set	1 Unit
8.2 WEATHER STATION				
8.2.2	-	Weather Station, Wireless Kit – Compatible with CAMEO	Wind speed & direction, temperature, barometric, humidity + software	1 Complete Kit

INTERVENTION - Category 9

Inv. #	Sub. #	Item Name	Description	Requirement (Units, Kits)
9.1 ADVANCED TECHNOLOGIES				
9.1.1	-	Neutralization - Acids	XSORB® Acid Neutralizer	1 Bag 1.75 cu. ft.
9.1.2	-	Neutralization – Caustics	XSORB® Caustic Neutralizer	1 Bag 1.75 cu. ft.
9.1.3	-	Encapsulating Powder, General Purpose	XSORB® II Super Encapsulator	1 Bag 2.0 cu. ft.
9.1.4	-	Encapsulating Powder, Aldehydes	CLIFT® Formaldehyde Eater	1 Pail 5 Gallon
9.1.5	-	Encapsulating Powder, Non-Polar Only (Solvents)	XSORB® Select Oil	1 Bag 1.75 cu. ft.
9.1.6	-	Fire Extinguisher, Class “D”	For Metal Fires	30 lbs. Capacity
9.2 ENVIRONMENTAL INTERVENTION				
9.2.1	-	Absorbent, Non-Polar (Solvent), Pads or Rolls	XSORB® FiberDuck Oil Absorbent, 18” x 18” pads	1 Pkg of 100
9.2.2	-	Absorbent, General Purpose, Pads or Rolls	XSORB® FiberLink HazMat Bonded, 18” x 18” pads	1 Pkg of 100
9.2.3	-	Absorbent, Non-Polar (Solvent), Socks	XSORB® Select Oil Sock, 3” x 10’	1 Pkg. of 40 feet
9.2.4	-	Absorbent, General Purpose, Socks	XSORB® Universal Sock, 3” x 10’	1 Pkg of 40 feet
9.2.5	-	Absorbent, Non-Polar, (Solvent), Pillows	XSORB® Select Oil Pillow	1 Case of 10
9.2.6	-	Absorbent, General Purpose, Pillows	XSORB® FiberLink Universal Pillow	1 Case of 10
9.2.7	-	Absorbent, Mercury Spills	Mercury Eater, with at least 500 grams mercury absorbing powder	1 Kit Complete
9.2.11	-	Pipe, Assortment, Plastic	Three different diameters, 8’ long ea.	1 Set
9.3 MECHANICAL INTERVENTION				
9.3.1	-	Chlorine Kit “A”	For 150 lb. cylinders, Indian Springs	1 Kit
9.3.2	-	Chlorine Kit “B”	For one ton cylinders, Indian Springs	1 Kit
9.3.3	-	Chlorine Kit “C”	For rail tank cars, Indian Springs	1 Kit
9.3.3a	-	Pressure Gage for “C” Kit	Gage for chlorine rail tank cars	1 Unit
9.3.5	-	Sulfur Dioxide Upgrade for “A”	Special gaskets for the “A” kit	1 Kit

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Inv. #	Sub. #	Item Name	Description	Requirement (Units, Kits)
9.3.6	-	Sulfur Dioxide Upgrade for "B"	Special gaskets for the "B" kit	1 Kit
9.3.7	-	Sulfur Dioxide Upgrade for "C"	Special gaskets for the "C" kit	1 Kit
9.3.9	-	Universal Tank Car Kit	Midland® ERK, in two boxes	1 Kit Complete
9.3.10	-	Pipe, Patch & Repair	Edwards & Cromwell Kit "C-2"	1 Kit
9.3.13	-	Pipe, Clamp, Gas, Mechanical	Squeezing shut 2" gas line, Mustang®	1 Tool
9.3.16	-	Pipe, Patch, Liquid, Pneumatic	Bandage wrap inflates with air, Vetter® Leak Sealing Bandage	1 Kit
9.3.17	-	Patch, Tanker, Liquid	For tank trucks, Edwards & Cromwell kit "F"	1 Kit
9.3.18	-	Patch, Tanker, Liquid, Pneumatic	For tank trucks, Vetter Leak Sealing Bags kit #150005301	1 Kit
9.3.18a	-	Patch, Tanker, Liquid, Magnetic	For tank trucks, Miko® Tank Sealer Kit	1 Kit
9.3.24	-	Patch, Drum, Liquid, Pneumatic	For small tanks, drums, Vetter Mini Leak Sealing Bags	1 Kit
9.3.26	-	Patch, Drum, Liquid, Compression	Various round, tapered, "T" bold, and wood dowels, Edward & Cromwell Kit "D"	1 Kit
9.3.29	-	Plugs, Tapered, Stopper, Extra-Large	Extra-large 4" dia. compression plug	1 Kit
9.3.31	-	Plugs, Half Round, Stopper, Extra-Large	Extra-large 4" dia. compression plug	1 Kit of all three Edwards & Cromwell Kit "A-2"
9.3.32	-	Plugs, "T" Bolt, Extra-Large	Extra-large "T" style plug	1 Kit
9.3.33	-	Plugs, Conical, Liquid	Extra-large plastic or rubber plugs for drains, Ultratech® Drain Plug Kit	1 Kit Complete
9.3.34	-	Plugs, Tapered, Liquid, Pneumatic	Three sizes of inflatable tapered plugs, Vetter kit # 150009600	1 Kit
9.3.36	-	Plugs, Expansion, Liquid, Pipe	Plumber type "test" plugs, 10 different sizes, Edwards & Cromwell Kit "C-1"	1 Kit
9.3.43	-	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 ½"
				1 - 2"
				1 - 3"
				1 - 4"
				1 - 5"
				1 - 6"
				1 - 8"
				1 - 10"
				1 - ½"
				1 - ¾"
1 - 1"				
1 - 1 ¼"				
9.3.44	-	Plugs, Dowels, Wood	Tapered wood dowels, 9 different sizes.	1 - 1 ½"
				1 - 2"
				1 - 2 ½"
				1 - 3"
				1 - 4"
9.3.48	-	Dome Lid Lock, Clamp Type	For highway tanker manway covers	1 Unit
9.3.49	-	Dome Lid Lock, Spring Type	For highway tanker manway covers	1 Set of 3
9.3.49a	-	Pipe, Repair, Side Leak	Kevlar patches, epoxy water activated, InduMar® "Stop It" Repair	2 Kits

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Inv. #	Sub. #	Item Name	Description	Requirement (Units, Kits)
9.3.49b	-	Flat Surface Leak, Plug, Large	"Football" by InduMar®, epoxy water activated	2 Kits
9.3.49c	-	Flat Surface Leak, Plug, Small	"Golf Ball" by InduMar®, epoxy water activated	2 Kits

DECONTAMINATION - Category 10

Inv. #	Sub. #	Item Name	Description	Requirement (Units, Kits)
10.1 GROUND PROTECTION				
10.1.1	-	Tarps, Plastic:	Ground cover, minimum 12' x 12'	2
10.1.2	-	Tarps, Carry-All:	Debris transfer, approx. 6" x 6"	1
10.1.3	-	Sheeting, Plastic, Roll:	Ground cover, 20' x 100'	1 Roll
10.1.4	-	Catch Basin:	Approx. 120 gallon capacity	1
10.1.5	-	Shower, Gross Decontamination	Fits into Catch Basin	1
10.1.6	-	Eye Wash, Station	ANSI Z-358.1, 7 gallon capacity	1
10.1.7	-	Pools, Portable	Approx. 60 to 80 gallon capacity, ea. 5' x 5' x 1'	3
10.2 SUPPORT TOOLS				
10.2.1	-	Stools, Portable	Stackable or folding	1 Set of 4
10.2.2	-	Brushes, Long Handle, Soft	16" handle, soft bristle	4
10.2.4	-	Brushes, Short Handle, Soft	Carpenter or dusting type, rat tail	2
10.2.5	-	Brushes, Car Wash Type	Long handle to 3 feet	2
10.2.6	-	Sponge Set	Approx. 4" x 4" x 6"	4
10.2.7	-	Towels, Absorbent, Cloth	Approx. 20" x 40" (8 minimum)	1 Roll of 100
10.2.8	-	Towels, Absorbent, Paper	Disposable (1 roll minimum)	1 Roll
10.2.9	-	Blankets, Emergency	Disposable (4 minimum)	1 Case of 10
10.2.11	-	Clothing, Modesty	Disposable (minimum of 12)	12 Sets
10.2.13	-	Traffic Cones	Reflective, 18" tall, fluorescent red	6
10.2.15	-	Soap, Soft, Liquid	Hypoallergenic (No Detergent)	1 Pint
10.2.16	-	Chem Tape	Roll 2" x 50'	2 Rolls
10.2.17	-	Clothing Removal Tools	Scissors	1
10.2.18	-	Personal Property Tracking	Sealable bags, property documentation, approx. 9" x 12"	1 Case of 250
10.3 WATER SUPPLY, DISTRIBUTION				
10.3.1	-	Adaptor, 1 1/2" to Garden Hose	Reducer	2
10.3.3	-	Manifold, Light Duty, 4-way	Plastic, 1 1/2" inlet x four garden hose outlets	1
10.3.4	-	Hose, Garden	Approx. 25' lengths	4
10.3.5	-	Hose, Garden, Shut-Off	Straight in-line type, one outlet	2
			Straight in-line heavy duty, one outlet	3
10.3.6	-	Wrench, Hydrant	Branched "Y" type, two outlets	1
			Adjustable	1
10.3.7	-	Applicator, Garden Nozzles	Adjustable spray pattern, nozzle,	2
10.3.8	-	Applicator, Garden Sprayer	Hand pressure pump sprayer	1
10.4 COLLECTION				
10.4.1	-	Buckets	Approx. 5 gallon capacity, with lids	3 Buckets 3 Lids
10.4.2	-	Bags, Heavy Duty, Yard	Large, 42 gallon, 3 mil (10 minimum)	1 Box of 30
10.4.3	-	Bags, Medium Duty, Yard	Medium, 33 gallon, 3 mil (10 min.)	1 Box of 50
10.4.4	-	Debris Collection Unit, 30 Gal	Polyethylene, light weight	1

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Inv. #	Sub. #	Item Name	Description	Requirement (Units, Kits)
10.4.5	-	Drum, Containment, 85 Gal	Steel bolt ring type	1
10.4.7	-	Drum, Liners, 55 Ga. Capacity	Polyethylene, heavy duty, 15 mil	10

COMMUNICATIONS - Category 11

Inv. #	Sub. #	Item Name	Description	Requirement (Units, Kits)
11.1 RADIO				
11.1.1	-	Radio, Portable, Individual	Intrinsically safe, as specified, VHF	5 Units
11.1.4	-	Radio, Portable, In-Suit	Communication interface for totally encapsulating CPC, complete as specified	5 Units
11.1.6	-	Radio, Portable, Batteries	Intrinsically safe, as specified	10
11.1.6a	-	Radio, Portable, Charger	Vehicle charging unit, 6-gang	1
11.1.6b	-	Radio, Portable, Belt Clip	Belt clip	5
11.2 CELLULAR PHONE				
11.2.1	-	Phone, Cellular	Provided by local agency	1

RESPIRATORY PROTECTION - Category 12

Inv. #	Sub. #	Item Name	Description	Requirement (Units, Kits)
12.1 SELF-CONTAINED				
12.1.1	-	SCBA, Complete, Structural	NIOSH certified, with bottle, provided by local agency	5 Units
12.1.3	-	SCBA, Mask	NIOSH certified, provided by local agency	5 Units
12.1.7	-	SCBA, Bottles	Spare bottles, provided by local agency	5 Spare

TOOLS, GENERAL PURPOSE - Category 13

Inv. #	Sub. #	Item Name	Description	Requirement (Units, Kits)
13.1 HAND TOOLS, LARGE				
13.1.1	-	Shovel, Round Point, Steel	Long handle, garden type	1
13.1.3	-	Shovel, Square Point, Steel	Long handle	1
13.1.4	-	Shovel, Square Point, Plastic	Long handle, polypropylene	1
13.1.5	-	Shovel, Scoop	Short handle	1
13.1.6	-	Broom, Street	Stiff bristle, long handle	1
13.1.7	-	Drum, Up-Ender	Lifts 55 gallon drums	1
13.1.8	-	Hammer, Sledge	Approx. 7 – 10 lbs.	1
13.1.9	-	Bar, Wrecking	Approx. 36"	1
13.1.10	-	Cooler, Rehydration	Approx. 5 gallon capacity	1
13.1.11	-	Megaphone	Battery operated, 800' range	1
13.1.12	-	First Aid Kit, Large	ANSI Z-308.1, as specified	1 Kit
13.1.13	-	First Aid, Trauma Kit	Includes resuscitator, provided by local agency	1 Kit
13.1.14	-	Medical Monitoring, Kit	May be a separate duffle bag, but item inventory is included in SEL #13.1.12	See #13.1.12

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Inv. #	Sub. #	Item Name	Description	Requirement (Units, Kits)
13.1.14a	-	Scale	Heavy duty, analog	1 1 Roll Yellow Tape 1 Roll Red Tape 1 Powder Yellow Cont.
13.1.16	-	Zone Marking Kit	Contains marking items as described in its inventory, 1 kit complete	1 Powder Red Cont. 2 Crayon Yellow 2 Crayon Red 2 Sticks Yellow Chalk 2 Sticks Red Chalk
13.1.18	-	Scope, Spotting	Binoculars, 10 x 100x zoom	1 Unit
13.2		HAND TOOLS, SMALL		
13.2.1	-	Hammer, Dead Blow	Approx. 32 oz.	1
13.2.2	-	Hammer, Claw, Carpenters	Approx. 16 oz.	1
13.2.3	-	Hammer, Engineer	Approx. 48 oz.	1
13.2.4	-	Hammer, Ball Peen	Approx. 6 oz.	1
13.2.5	-	Screwdriver, Set, Chisel Point	Kit of 4 different tip sizes	1 Kit of 4
13.2.6	-	Screwdriver, Set, Philips	Kit of 5 different sizes	1 Kit of 5
13.2.7	-	Pliers, Ordinary, Utility	Approx. 10", slip-joint	1
13.2.8	-	Pliers, Wire, Side Cutting	Approx. 8" long, molded grip	1
13.2.9	-	Pliers, Long Nose, Needle	Approx. 6" long	1
13.2.10	-	Pliers, Combination, Set	1 - Robo-Grip 10" 1 - Arc-Joint 9 1/2" 1 - Channel Lock 16" 1 - Vice Grip curved jaw, 10" 1 - Vice Grip curved jaw, 5" 1 - Vice Grip locking "C" clamp, 9"	1 Robo 1 Arc 1 Channel
13.2.11	-	Pliers, Locking, Set	1 - Vice Grip, long nose, 6 " 1 - Vice Grip, welding clamp	1 Set of 5
13.2.12	-	Wrench, Allen, Standard	Standard English, 9 sizes minimum	1 Set of 12 Sizes
13.2.13	-	Wrench, Allen, Metric	Metric, 9 sizes minimum	1 Set of 12 sizes
13.2.14	-	Wrench, Crescent	1 - 10" Crescent Rapid Slide 1 - 15" Crescent adjustable	1 - 10" Rapid 1 - 15" Adj.
13.2.15	-	Wrench, Crescent, Heavy Duty	1 - 24" extra-long	1
13.2.16	-	Wrench, Pipe, Adjustable	1 - 10" 1 - 14"	1 - 10" 1 - 14"
13.2.17a	-	Wrench, Pipe, Heavy Duty	1 - pleated jaw with 20" chain	1
13.2.17b	-	Wrench, Pipe, Compound	1 - compound leverage	1
13.2.18	-	Wrench, Universal	1 - drum ring and universal bung	1
13.2.19	-	Wrench, Combination, Box End	1 set to consist of 13 different sizes from 1/4" to 1". 1 Set to consist of 6 X-L sizes: 1 - 1 1/8" combination 1 - 1 1/4" combination 1 3/8" combination 1 1/2" combination 1 5/8" combination 1 3/4" combination	1 Set of 13 1 - 1 1/8" 1 - 1 1/4" 1 - 1 3/8" 1 - 1 1/2" 1 - 1 5/8" 1 - 1 3/4"
13.2.20	-	Wrench, Combination, Industrial Sizes	1 Set to consist of 45 sockets for both English and Metric, 3/8" drive	1 Set, Complete
13.2.21	-	Wrench, Socket Set	both English and Metric, 3/8" drive	1 Set, Complete
13.2.23	-	Chisel, Cold	Approx. 7" long x 7/8"	1
13.2.26	-	Punch Pin, Spring Loaded	Approx. 5" long, center pin	1
13.2.27	-	Tape, Measuring, Retractable	Metal or plastic, 24' minimum	1
13.2.28	-	Tape, Measuring, Re-Wind	Non-metallic, 50' minimum	1 of 100' Length

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Inv. #	Sub. #	Item Name	Description	Requirement (Units, Kits)
13.2.29	-	Putty Knife	Scrapping, 2" wide, flexible	1
13.2.30	-	Knife, General Utility	Heavy duty for carpet, thick material, kit consists of two different sizes	1 Set of 2
13.2.31a	-	Cutting, Bolt, Heavy Duty	Cuts bolts, locks, 26" long	1
13.2.31	-	Shears, Cutting, Snips	For sheet metal, thick rubber	1
13.2.32	-	Straps, Ratchet	Kit consists of 2 tie-downs, for plugging kits, 1" x 20', 1,000 lbs. rating	1 Kit
13.2.33	-	Stop Watch	Digital or analog	1
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"
13.2.33b	-	Puller, Nail	Approx. 10", puller and scraper bar	1
13.2.33c	-	Saw, Hand	Coarse blade, 15" carpenters	1
13.2 HAND TOOLS, SPECIAL PURPOSE & NON-SPARKING				
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'
13.3.1B	-	Grounding Rod	1 - 5/8" dia., 6' long, tapered point	1
13.3.1C	-	Grounding Rod Driver	Fits over end of grounding rod	1
13.3.3	-	Vests, I.C., HazMat Group	1 complete set for the 8 positions	1 Set
13.3.6	-	Non-Sparking, Hammer, Sledge	1 - 10 lbs., AMPCO #H-71FG	1
13.3.7	-	Non-Sparking, Hammer, Claw	1 - 16 oz., AMPCO #H-20FG	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"
13.3.11	-	Non-Sparking, Screwdriver, Philips Point	Set of 3 different sizes: AMPCO S-1099A, S-1099, S-1100	1 - Size "1" 1 - Size "2" 1 - Size "3"
13.3.12	-	Non-Sparking, Pliers, Ordinary	1 - adjustable, 8" long, AMPCO #P-31	1
13.3.13	-	Non-Sparking, Pliers, Wire, Side Cutting	1 - side cutting lineman, AMPCO #35	1
13.3.14	-	Non-Sparking, Pliers, Long Nose	1 - needle nose AMPCO #P-326	1
13.3.17	-	Non-Sparking, Wrench, Bung, Universal	1 - AMPCO model # W-56 1 - AMPCO model # W-58-S	1 1
13.3.18	-	Non-Sparking, Wrench, Crescent	1 - 8", AMPCO # W-71 1 - 12", AMPCO # W-73	1 1
13.3.20	-	Non-Sparking, Wrench, Pipe, Adjustable	1 - 10", AMPCO # W-211AL 1 - 14", AMPCO # W-212AL	1 1
13.3.26	-	Non-Sparking, Knife, Putty	1 - 2" wide, AMPCO #K-20	1
13.3.27	-	Non-Sparking, Shears, Cutting	1 - 8" long, snips, AMPCO #S-1126a	1
13.3.30	-	Refrigerator	Installed in command cab as part of apparatus specifications	1
13.3.30a	-	Wheel Chocks	Set of two, aluminum with handles	1 Set of Two

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CONTAINERS, TOOL BOXES

Inv. #	Sub. #	Item Name	Description	Requirement (Units, Kits)
XXX CONTAINERIZATION FOR VARIOUS KITS				
XXXX		Containers, Tool Boxes	Various sizes; plastic, metal, Pelican® style, tote bags, etc.	

REMARKS: _____

ACCEPTED BY: _____ TITLE: _____

DEPARTMENT: _____ DATE: _____

DRAFT

EXHIBIT "B"
TEMPORARY CAL OES APPRATUS ASSIGNMENT RECORD

NO.	ARTICLE	OES DECAL	QUANTITY
1.	Type II hazmat response vehicle, complete with equipment per attached Exhibit "A" of Agreement for Temporary Transfer of Vehicular Equipment.	OES - [REDACTED]	1
2.	License No: [REDACTED]		
3.	VIN No: [REDACTED]		
4.	Engine No: [REDACTED]		
5.	Proof of Insurance: _____		
6.	Inventory Completed: _____		
7.			
8.			
9.			
10.			
11.			

REASON FOR TEMPORARY TRANSFER: New TRANSFEREE

SIGNATURES:

 PERMANENT TRANSFEREE

Date _____

 TEMPORARY TRANSFEREE

Date _____

EXHIBIT "C"
INSURANCE REQUIREMENTS

TRANSFERR is required to furnish evidence of insurance.

Liability Insurance

A certificate of insurance shall be furnished to Cal OES providing minimum limits of insurance as follows:

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

A certificate of insurance will have the following provisions included:

1. The State of California shall be named as the loss payee.
2. Physical damage insurance, including collision coverage and comprehensive coverage, shall be obtained.
3. The insurance company shall agree that, in the event of cancellation, 15 days prior written notice will be given to Cal OES.
4. Cal OES shall not be responsible for premium or assessments.
5. Certificate of Insurance must include the description of the the Vehicle including identification number, state license number and Cal OES unit number.

Comment [t1]: Formatting Issues

Physical Damage Insurance

The transfer agreements place certain responsibilities upon your organization for the safekeeping of the vehicle and equipment. Cal OES 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 Vehicle

<u>VEHICLE</u>	<u>VALUE</u>
License Number: _____	
VIN Number: _____	
Vehicle Number: _____	
<u>EQUIPMENT</u>	

Comment [t2]: This doesn't make sense as an exhibit. This is in the solicitation and the agreement.

DRAFT