**Environmental Health Resource Typing**

# PERSONNEL THAT CAN BE REQUESTED

## Registered Environmental Health Specialist (REHS) – Generalist

(performs a variety of EH functions)

The primary focus of the REHS Generalist is to assess potential public health threats or risks from food, water, shelter/housing, wastewater, solid waste/debris, vectors, toxics, or radiation and recommend, or take, action to mitigate the threat.

## Registered Environmental Health Specialist (REHS) - Specialist

(specify what area of expertise is needed: food, water, waste, etc.)

The primary focus of the REHS Specialist is to assess threats or risks from one specific area such as food, water, shelter/housing, wastewater, solid waste/debris, vectors, toxics, etc. and recommend, or take, action to mitigate the threat.

## Environmental Health Team – General

(performs variety of EH functions, team consists of 6-7 REHS generalists + Team Leader)

## Environmental Health Team – Special

(performs in one specific area: food, water, debris/waste, etc., team consists of 6-7 REHS/CUPA personnel with specific expertise + Team Leader)

## Environmental Health Team Leader

(performs supervisory function, has advanced knowledge and experience)

**DEPLOYMENT DETAILS**

* Personnel can be requested an individual asset, or as part of a team
* Security, housing, food, and work facilities will be provided by the Requesting Jurisdiction unless other arrangements have been made.
* Transportation and basic field equipment/supplies including personal protective equipment (PPE) should be provided by the Assisting Jurisdiction unless other arrangements have been made.
* Specialists who are subject matter experts (SMEs) may be requested as necessary, for example: Food, Vector Control, Land Use, etc.
* Specialized equipment and supplies should be provided by the Requesting Jurisdiction unless other arrangements have been made. For example: source and type of any environmental sampling equipment/supplies needed for air, food, water, and waste will be agreed upon at the time of the request.



* + Teams are deployed using ICS Strike Team concept and should be capable of working 12-hour days
* Teams employ the buddy-system (work in pairs) when performing assessment work in the field
* Teams are deployed in accordance with ESF-8 Public Health & Medical resource requesting procedures
* Teams can be comprised of personnel from one or more Assisting Jurisdiction
* Disaster debris field work requires HAZWOPER training\*

# PERSONNEL QUALIFICATIONS

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| **Component** | **1EH Team Leader** | **2REHS Generalist** | **3REHS Specialist** |
| **Certification** | CA REHS | CA REHS | CA REHS |
| **Required Training** | Introduction to SEMS | Introduction to SEMS | Introduction to SEMS |
| ICS-100 Basic ICS | ICS-100 Basic ICS | ICS-100 Basic ICS |
| ICS-200 Single Resource ICS | ICS-200 Single Resource ICS | ICS-200 Single Resource ICS |
| ICS-300 Intermediate ICS | IS-700 Intro to NIMS | IS-700 Intro to NIMS |
| IS-700 Intro to NIMS | IS-800 National Response Framework, An Introduction | IS-800 National Response Framework, An Introduction |
| IS-701 Multi-agency coordination |
| IS-800 National Response Framework, An Introduction | \*40-Hour HAZWOPER and training equivalent to satisfy OSHA 1910.120  | \*40-Hour HAZWOPER and training equivalent to satisfy OSHA 1910.120 |
| \*40-hour HAZWOPER |
| EHTER Awareness | EHTER Awareness | EHTER Awareness |
| **Recommended Training** | EHTER Operations | First Aid/CPR Training in multiple EH disciplines | First Aid/CPR Specialized training in area of expertise |
| First Aid/CPR |
| **Work Experience** | 5 years as REHS | 3 years as REHS | 2 years as REHS |
| 2 years as supervisor | Experience in multiple EH disciplines | 1 year in area of special expertise |
| 1 full-scale exercise or actual incident response experience |  |

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| **Component** | **Type 1 Team** |
| **Capabilities** | Team to perform the following activities under the authority of the Requesting Jurisdiction:* Activate Environmental Health field operations
* Employ procedures/processes defined by the Requesting Jurisdiction
* Develop incident-specific Environmental Health procedures/processes, as needed
* Recommend or take interventions/action to reduce threats/improve health conditions/Oversee remediation activities
* Report findings/field data to local Environmental Health DOC or Requesting jurisdiction EOC
* Develop public messages, as needed
* Demobilize Environmental Health field operations
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| **Personnel** | * 1 Environmental Health Team Leader
* 6-7 REHS Generalists or REHS Specialists/CUPA personnel, as needed
* (optional) administrative personnel, IT, communications (do not deploy into field)
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| **Equipment Provided by Providing Jurisdiction** | * Basic field equipment/supplies (depending on assignment)
* Personal Protective Equipment (PPE) (gloves, respiratory protection, etc. as appropriate)
* Communication tools (hand held radios, cell phones) with cameras for each team member
* First Aid Kit
* Go-Kits with basic survival and field equipment, references e.g. *Disaster Field Manual for Environmental Health Specialists*
* Government or private vehicles (if requested)
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| **Equipment Provided by Requesting Jurisdiction** | * Response-specific forms, handouts, software, etc.
* Response-specific test kit(s)/sampling equipment (depending on assignment)
* Response-specific monitoring equipment e.g. gas detector, moisture meter, radiation detection instrument, dosimeters, etc.
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| **Supplies Provided by Requesting Jurisdiction** | * Basic forms/checklists/handouts e.g. ICS 214 forms
* Signs for posting, e.g. unsafe water advisory, food facility closure, etc.
* Office supplies, pads, pens, pencils, etc.
* Sampling supplies for food, water, etc.
* Consumables e.g. chlorine test strips, trash bags, caution tape, etc.
* Lodging for team (if feasible)
* Food and water for team (if feasible)
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