



## External Job Description

<b>Job Title :</b>	<b>Water Damage Specialist – Advanced</b>
<b>Department:</b>	<b>01-Operations</b>
<b>Reports to:</b>	<b>General or Production Manager</b>

### Position Overview

Water Damage Specialist – Advanced are experts in drying and remediation to residential, large commercial, industrial and institutional building and their contents. They are local, regional and national BELFOR resources. Skills include electronics and machinery, books and documents, and specialized drying. They scope and size large losses and specify desiccant and heat drying systems as applicable. They have working knowledge of electrical demand of drying equipment and determining temporary power needs. They are proficient utilizing blueprints, and floor plans and are familiar with integrating HVAC systems to augment drying systems. In CAT situations, advanced specialists may direct multiple crews and assume significant production responsibility. This position is the level 4, the highest in the Progressive Water Damage track.

### Job Duties

- Supervise and self-perform Water Damage Basic and Intermediate tasks
- Perform all tasks related to managing large loss sites or specialized remediation requirements
- Create moisture maps using tools and knowledge provided
- Supervise multiple crews simultaneously on multiple projects
- Select appropriate disposal options and get release of liability for disposed items

### Responsibilities

- Direct teams on use of proper PPE for the job
- Review daily requirements of the projects, document progress and notify managers of progress and challenges
- Provide appropriate field documentation, photo logs, graphs and sketches for various TPA projects
- Using learned skills, draw a sketch, read blueprints and floor plan, complete a Moisture Content Log, complete a Psychrometric Log and determine drying goals
- Calculate the moisture load (content) in a building, calculate the cubic feet of affected parts of the building and call for additional support on large water loss projects
- Determine electric draws of drying equipment, hooking up and running a 220/110 converter, and temporary power source requirements
- Perform Daily vehicle safety and maintenance inspections and maintain in clean serviceable condition
- Must maintain attention to detail
- Will be required to meet BELFOR Standards in safeguarding other people's property
- Must have a comprehensive understanding of customer service, principles and practices
- Work under time constraints to meet specific timelines
- Will be required to work nights and weekends as requested and travel periodically
- Report time worked and equipment and consumables used timely and accurately
- Attend BELFOR sponsored operations and safety training courses as required

### Qualifications

- Working knowledge of IICRC S500 Water Damage Standard
- Working knowledge of IICRC S520 Mold Remediation Standard
- Carry current IICRC ASD designation
- Must demonstrate mastery of BELFOR Water Damage Book
- Must demonstrate proper use of appropriate meters and IR camera, understanding of affected vs unaffected building materials and contents.
- Demonstrate an understanding of air mover calculation, LGR dehumidification chart; electrical power spec and electrical circuits



- Demonstrate mastery in the use of HydroSensor, Thermal Hygrometer, NavPro Moisture Meter or equivalent and the recording of data
- Demonstrated experience and working understanding and proficiency of a building environment, thermodynamics, psychrometry, “Burping” a building, containment of HVAC supply and/or return air (CAT 3/Mold)
- Eligible to operate a motor vehicle per BELFOR’s vehicle policy
- Possess sense of urgency, professional demeanor, positive attitude, and strong work ethic
- English language literacy and fluency

**Physical Demands**

- Frequent lifting in excess of 50 lbs
- Occasional lifting from 41 lbs +, assisted (up to 50% of the time)
- Access and mobility in tight spaces
- Sustained periods of standing, sitting, walking, bending, and kneeling
- Ability to use mobile devices for collection of data and time.

*Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.*