

UTILITY CONTROL SYSTEMS TECHNICIAN

| TYPE | TYPE 1 | NO TYPE 2 |
|---|--|-----------------|
| DESCRIPTION | The Utility Control Systems Technician maintains plant control systems | Not Applicable |
| CATEGORY | CRITERIA | CRITERIA |
| EDUCATION | Not Specified NOTES: Not Specified | Not Applicable |
| TRAINING | Completion of the following: 1. IS-100: Introduction to the Incident Command System, ICS-100 2. IS-200: Incident Command System for Single Resources and Initial Action Incidents 3. IS-700: National Incident Management System, An Introduction 4. IS-800: National Response Framework, An Introduction NOTES: Not Specified | Not Applicable |
| EXPERIENCE | Two years of experience operating and maintaining plant control systems NOTES: Not Specified | Not Applicable |
| PHYSICAL/MEDICAL FITNESS | Performs duties under arduous circumstances characterized by working up to 12-hour shifts under physical and emotional stress for sustained periods of time NOTES: Not Specified | Not Applicable |
| CURRENCY | Functions in this position during an incident, event, exercise, or simulation at least once every five years NOTES: Not Specified | Not Applicable |
| PROFESSIONAL AND TECHNICAL LICENSES AND CERTIFICATIONS | Not Specified NOTES: Not Specified | Not Applicable |

Superseded

ORDERING SPECIFICATIONS OR DESIGNATIONS

1. (X) Can be ordered as an individual asset
2. (X) Can be ordered in conjunction with a NIMS typed team (Repair/Restoration Team – Water/Wastewater Utility Control Systems)
3. () Can be ordered in conjunction with a NIMS typed unit
4. Discuss logistics for deploying this position, such as security, lodging, transportation, and meals, prior to deployment
5. This position typically works 12 hours per shift, is self-sustainable for 72 hours, and is deployable for up to 14 days
6. Basic safety equipment for team members should include personal protective equipment (PPE) such as hard hats, reflective vests, eye protection, and ear protection as a minimum and other equipment based on conditions

REFERENCES

1. FEMA, NIMS 508: Repair/Restoration Team – Water/Wastewater Utility Control Systems Team
2. National Wildfire Coordinating Group (NWCG), National Incident Management System Wildland Fire Qualification System Guide, PMS 310-1, Physical Fitness Levels, October 2016
3. American Water Works Association (AWWA), © 2008. Water & Wastewater Mutual Aid and Assistance Resource Typing Manual. Denver, Colorado. Used with permission

NOTES

1. Nationally typed resources represent the minimum criteria for the associated category.
2. This document is US Government work and is not copyright protected in the United States. This publication was created with individual input and expertise provided by several state and local government entities. While the Federal Emergency Management Agency does not endorse any non-US government organizations or publications, several documents were referenced in the creation of this document, including, for example, the “American Water Works Association (AWWA), c 2008. Water & Wastewater Mutual Aid and Assistance Resource Typing Manual. Denver, Colorado.”

Superseded