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SPECIAL HAZARDS CONTENTS

LEVEL I - GENERAL WORK ELEMENTS

- 51001(C) SIMPLE PLANS AND SPECIFICATIONS
- 51003(C) SPRINKLER SUPPRESSION SYSTEMS
- 51005(C) STANDARD SYMBOLS
- 51006(C) BASIC WIRING
- 51010 FIELD SKETCHING

LEVEL I - SPECIAL WORK ELEMENTS

- 52002 BASIC INDIVIDUAL SAFETY
- 52003 FIRST AID PROCEDURES

LEVEL II - GENERAL WORK ELEMENTS

- 53001(C) MATERIALS AND COMPONENTS
- 53002(C) HAZARD ANALYSIS
- 53003(C) DETECTION METHODS
- 53004(C) FUNDAMENTALS OF FIRE EXTINGUISHMENT
- 53005(C) EXTINGUISHING AGENTS I
- 53006(C) SMOKE-SENSING DETECTORS
- 53007(C) ELECTRICAL INSTALLATION STANDARDS
- 53008(C) SPECIAL HAZARDS SYSTEMS INSPECTION
- 53009(C) CYLINDER HANDLING
- 53010 HEAT-SENSING DETECTORS
- 53011 FOAM WATER I
- 53012 CARBON DIOXIDE I
- 53013 BUSINESS COMMUNICATIONS
- 53014 DETECTION SYSTEMS INSPECTION
- 53015 BASIC FIRE ALARM SYSTEMS
- 53016 INTERCONNECTION WITH EXTINGUISHING SYSTEMS
- 53017 FIRE RISK ASSESSMENT
- 53018 AREA, VOLUME, AND WEIGHT CALCULATIONS

LEVEL II - SPECIAL WORK ELEMENTS

- 54001 CONTROLS, ALARMS, AND SYSTEM SUPERVISION
- 54002 SURVEYS FOR FIRE PROTECTION
- 54003 OSHA AND OTHER SAFETY REQUIREMENTS
- 54005 FLAME DETECTORS
- 54006 FIRE GAS DETECTORS
- 54007 HALON 1301 I
- 54008 DRY CHEMICAL I
- 54009 TRIGONOMETRY AND GEOMETRY
- 54010 ALGEBRA
- 54011 VISUAL INSPECTION OF CYLINDERS
- 54012 POWER SUPPLIES
- 54013 WET CHEMICAL
- 54014 INERGEN (IG-541)
- 54015 FM-200 (HFC-227ea)
- 54016 FE-13 (HFC-23)
- 54017 ROOM INTEGRITY/FAN TESTING
- 54018 ENGINEERING DRAWINGS AND SUBMITTALS
- 54019 PERSONNEL PROTECTION FOR THE JOB SITE

LEVEL III - GENERAL WORK ELEMENTS

- 55003(C) SYSTEM PIPING REQUIREMENTS
- 55004(C) NOZZLE AND TANK LOCATION
- 55006(C) INSURANCE AUTHORITIES AND AHJ
- 55007(C) FIRE ALARM SYSTEM WIRING
- 55008(C) AUTOMATIC FIRE DETECTOR SPACING
- 55009(C) PIPING PRESSURIZATION & PUFF TESTING
- 55010(C) EXTINGUISHING AGENTS II
- 55011(C) FINAL ACCEPTANCE TEST FOR AHJ
- 55012(C) FIRE RISK ASSESSMENT
- 55013 TECHNICAL PRESENTATIONS AND REPORTS
- 55014 ALARM INDICATING APPLIANCES
- 55015 ADDRESSABLE SYSTEMS
- 55016 CHANGE ORDERS
- 55017 WORKING RELATIONSHIPS

LEVEL III - SPECIAL WORK ELEMENTS

- 56001 HEAT-SENSING PROTECTION SYSTEMS
- 56002 SMOKE-SENSING PROTECTION SYSTEMS
- 56003 FLAME-SENSING PROTECTION SYSTEMS
- 56004 FIRE DETECTING SYSTEMS
- 56005 FOAM WATER II
- 56006 HALON 1301 II
- 56007 CARBON DIOXIDE II
- 56008 DRY CHEMICAL II
- 56009 EXPLOSION PREVENTION AND VENTING
- 56010 TRANSIENT & RFI/EMI PROTECTION
- 56011 PROJECT SCHEDULING & COORDINATION
- 56012 HEAT DETECTOR OPERATION
- 56013 COMPUTER/MICRO PROCESSOR BASED FIRE ALARM SYSTEMS
- 56014 INERGEN (IG-541)
- 56015 FE-13 (HFC-23)
- 56016 FM-200 (HFC-227ea)

LEVEL IV - GENERAL WORK ELEMENTS

- 57001 HYDROSTATIC TEST FACILITY
- 57002 HALON FILLING FACILITY
- 57003 CARBON DIOXIDE FILLING FACILITY
- 57004 DISCHARGE TEST
- 57005 AS-BUILT DRAWINGS
- 57006 COMPUTER FACILITY
- 57007 ADVANCED FIRE RISK ASSESSMENT
- 57008 EXTINGUISHING AGENTS III
- 57009 FE-13 (HFC-23)

NOTE: THE (C) AFTER A WORK ELEMENT NUMBER INDICATES THAT IT IS A "CORE" WORK ELEMENT. IT MUST BE PASSED FOR CERTAIN LEVELS OF CERTIFICATION.