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| --- | --- | --- | --- | --- | --- | --- | --- |
| **Evolution Type** | | | **Scenario #** | **Burn #** | | **Date** | |
|  | | |  |  | |  | |
| **Pre Burn Planning** | | | | | | | |
|  | PRE-BURN plans developed based on scenario and objectives established by Lead Instructor | | | | | | |
|  | Use Burn Building Command Sheet or White Board to document the following | | | | | | |
|  | * Location of Command Post | | | | | | |
|  | * Location of emergency escape routes, evacuation and assembly areas | | | | | | |
|  | * Location of ingress and egress routes for emergency vehicles | | | | | | |
|  | * Position of all apparatus | | | | | | |
|  | * Position of all hoses, including back-up lines | | | | | | |
|  | * Communication and radio plan for Instructors & Students | | | | | | |
|  | Separate water sources established for attack and back-up hose lines | | | | | | |
|  | Parking areas designated for apparatus staging, ambulance. | | | | | | |
|  | Periodic weather reports obtained & reviewed | | | | | | |
|  |  | | | | | | |
| **Building Preparation** | | | | | | | |
|  | Safety Officer Checklist assigned & initiated | | | | | | |
|  | Computer & Thermocouples installed and operational | | | | | | |
|  | Adjacent Training evaluated for impact of Live Fire Training | | | | | | |
|  |  | | | | | | |
| **Fire Sets Prepared** | | | | | | | |
|  | Crews briefed on size of sets for each Burn Area | | | | | | |
|  | Class A materials only - No Flammable or Combustible Liquids or contaminated materials | | | | | | |
|  | Fire Sets only built in Stainless Steel Lined Areas. No Fires outside of these areas | | | | | | |
|  | Ignition method & process discussed and understood | | | | | | |
|  | Propane Tank to be removed from building after each ignition | | | | | | |
|  |  | | | | | | |
|  | **Burn Sequence Matrix chart** | | | | | | |
|  | **Burn Area** | **Max Fuel Load** | | | **Number of Sequential Burns** | **Cooling Time** | |
|  | 1st Floor South | 75 lb. (3 Pallets) / ¾ Bale | | | 2 | 30 Minutes | |
|  | 1st Floor North | 100 lb. (4 Pallets) / 1 Bale | | | 2 | 30 Minutes | |
|  | 2nd Floor South | 100 lb. (4 Pallets) / 1 Bale | | | 2 | 30 Minutes | |
|  | **Note:** A single pallet used to keep the set off the floor with no hay is allowed. | | | | | | |
| **Pre Burn Procedures** | | | | | | |
|  | Instructor & Staff Assignments completed | | | | | |
|  | Scenario's provided and reviewed with Students & Instructors | | | | | |
|  | Instructor & Staff Walk Through completed | | | | | |
|  | All Student Participants Briefed | | | | | |
|  | All Participants Vitals Taken / Rehab Reviewed | | | | | |
|  | Building Interior Walk Through | | | | | |
|  | Crew and Instructor Introductions & Assignments | | | | | |
|  | Crew Integrity and Rotations Explained | | | | | |
|  | Safety Rules - PARS reinforced | | | | | |
|  | Building Evacuation Procedures / Signal | | | | | |
|  | Communications Method Reviewed | | | | | |
|  | Scenario reviewed | | | | | |
|  |  | | | | | |
| **Post Burn Procedures** | | | | | | |
|  | All personnel accounted for | | | | | |
|  | Document any injuries – Notify the Academy Director immediately if transported. | | | | | |
|  | Remaining fire(s) overhauled, Burn rooms cleaned and remaining materials removed from Bldg. | | | | | |
|  | Personal Decon and Decon of Contaminated PPE & SCBA's completed | | | | | |
|  | Building inspected for hazards | | | | | |
|  | Training critique conducted | | | | | |
|  | All Equipment Picked Up and Returned to its proper location | | | | | |
|  | All debris cleaned up &removed to proper locations with Tipper Buckets move away from Bldg. | | | | | |
|  |  | | | | | |
| **Lead Instructor Accountability** | | | | | | |
|  | Verify no injuries or illnesses sustained by participants and instructors | | | | | |
|  | Documentation of any injuries incurred and treatment rendered | | | | | |
|  | Documentation of unusual conditions or events | | | | | |
|  | Documentation of changes or deterioration of Training Center Burn Building | | | | | |
|  | Completes walk of building and grounds to verify completion of all tasks | | | | | |
|  | Records & Reports completed | | | | | |
|  | All documentation turned in | | | | | |
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| **Pre Burn Comments** | | | | |
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| **Post Burn Comments** | | | | |
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|
| Prepared By | |  | Date |  |
| **Verification Acknowledgement** | | | | |
| Lead Instructor | |  | Date |  |
| Safety Officer | |  | Date |  |
|  | | | | |
| **Attachments Completed and Turned In** | | | | |
|  | Burn Building Command Sheet | | | |
|  | Safety Officer Checklist | | | |
|  | Baseline Vitals / Rehab | | | |
|  | Participant Agreement and Waiver | | | |
|  | Injury Reports (if required) | | | |
|  |  | | | |