

HENDRICKS PARK AIR CRASH

Treatment

This will be a 16 page graphic simulation of a multi-agency response to a fatal crash at private executive airfield of a small cargo plane carrying medical supplies. The book will provide modeling of a complete (from initial call to incident termination) NIMS/ICS compliant response to the incident. The treatment will include modeling of Unified Command (Fire, NTSB, Health/Environment) of incident with evacuation of injured victim, foam application to protect for ignition, operations level hazmat incident size-up and scene control, technician level hazmat leak and spill control, fuel and product off-loading, victim extrication and transfer to coroner, decon and critical incident stress debriefings, NTSB plane removal, and environmental clean-up.

The incident will have two victims- a pilot injured outside plane, and a co-pilot dead inside plane. The medical supplies that the plane was carrying will be spilled, there will be hazmat product leaking, and there will be plane fuel leaking but no ignition. First engine arrives, addresses and attends to injured pilot outside plane, establishes command, and reports on conditions. BC-1 arrives and command is transferred. Based on initial size up, IC sets initial incident objectives of (1) extrication and treatment of victims, (2) fire protection, and (3) hazmat control. IC does appropriate notifications and calls for appropriate additional resources, including hazmat team. NTSB, Health, and EPA eventually join IC in unified command. 2nd victim is found to be dead in aircraft. Foam cover is laid over fuel spill, hazmat team neutralizes released bio product and stops all release, contractor offloads fuel, co-pilot is extricated, cargo is offloaded, plane is removed, and area is cleaned up.

Complications include medical hazmat product release, misleading initial identification, one injury and one fatality, and NTSB evidence preservation requirements during extrication.

Modeling of normal ICS growth and development from initial units through multi-agency unified command. Modeling with notations of correct ignition control foam application procedures, correct initial hazmat recon/identification/perimeter determination procedures, use of water tender for water supply, correct chem/bio decon protocols, and critical incident stress treatment of responders dealing with the fatality.

Special attention will be given to use of dual Safety Officers, command post coordination in unified command, and the use of basic ICS terms and notations.