

A 4-Day, 40-Hour Program Formatted For "3-Shift" Presentation!

HAZ MAT TECHNICIAN Emergency Response Training Program!

JUNE 9 - 14, 2008 & JUNE 23 - 28, 2008

Apopka Fire Department • Apopka, Florida

Program Instruction Presented By...

HAZARDOUS MATERIALS LEAK, SPILL & FIRE CONTROL RESEARCH & DEVELOPMENT CENTER

A Division Of...Safety Systems International Training Institute, A Non-Profit Organization

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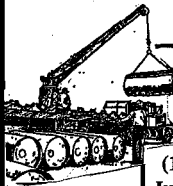
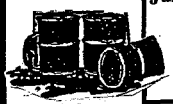


75%
HANDS-ON
PRACTICAL
TRAINING!

OBJECTIVE: To provide a "street-smart, hands-on" compliance Haz Mat Technician Level training program to better prepare Frontline, Leadership and Command personnel in operating more timely and effectively at hazardous materials situations and emergencies.

AGENDA: Classroom instruction featuring case studies and incident handling considerations Combined With Hands-On Training Demos / Scenarios. Each attendee will be provided a program booklet and Certificate of Compliance.

COMPLIANCE: Meets applicable...SARA Title III, OSHA (29 CFR 1910), EPA (40 CFR), DOT (49 CFR), SERC mandates as well as applicable recommended standards for NFPA (471-472) and IAFF criteria for Haz Mat Technician level operations.

Program Schedule

 <p>DAY 1 (10 Hours) June 9 - 11th</p>	<p>► <u>UNDERSTANDING HAZ MAT TECHNICIAN RESPONSIBILITIES</u></p> <ul style="list-style-type: none"> • Understanding State and Federal mandates and compliances. • Understanding Haz Mat Technician Responsibilities. • Using technical and physical resources effectively. • Using PPE (personal protective equipment) Levels A, B, C and D... • Setting up and using decon operations timely and effectively. • Identifying problems and hazards and selecting correct solutions. • Case studies PLUS demos, practical and hands-on training!
 <p>DAY 2 (10 Hours) June 12 - 14th</p>	<p>► <u>UNDERSTANDING PROBLEMS AND SOLUTIONS AND SELECTING THE CORRECT SOLUTION</u></p> <ul style="list-style-type: none"> • Understanding how chemicals act and react when leaking, spilling and burning PLUS effective methods for containment, confinement & control. • Understanding vessels — fixed and transportation type vessels. • Effectively operating at cargo truck incidents (leaks, spills and fires). • Using checklists (do's and don'ts) when handling chemical releases. • Using instrumentation effectively (CGI, O₂, PPM, pH, PID...). • Case studies PLUS demos, practical and hands-on training!
 <p>DAY 3 (10 Hours) June 23 - 25th</p>	<p>► <u>UNDERSTANDING & HANDLING FIXED FACILITY EMERGENCIES!</u></p> <ul style="list-style-type: none"> • Leak, spill & fire control concerning fixed facility — plumbing and piping, fixed storage vessels — using the latest and updated leak and spill control equipment as well as "common-to-the-cause" leak repair tools. • Dealing with overpressured, overfilled, reacting vessels. • Using chlorine A, B and C repair kits, leak control techniques and the latest updated equipment on the newer vessel/valving types. • Case studies PLUS demos, practical and hands-on training!
 <p>DAY 4 (10 Hours) June 26 - 28th</p>	<p>► <u>UNDERSTANDING AND HANDLING TANK TRUCK AND RAIL CAR EMERGENCIES!</u></p> <ul style="list-style-type: none"> • Effective leak control techniques (tank walls/shells, valves, plumbing / piping...) including use of robotic tools. • Using product injection and auto refrigeration as means of leak control. • Understanding and using flaring/burn-off, absorption, dilution, venting to atmosphere...as leak control and disposition techniques. • Using commercial and "common-to-the-cause" leak and fire control equipment. • Case studies PLUS demos, practical and hands-on training!

Using Limited Live Product Releases On Selected Hands-On Real-World Leak Control Props!

For additional information (program location and starting time) contact:

Assistant Fire Chief Robert Collins • 407-703-1752