



The “Les Williams” 18th Annual Advanced Flammable Liquid Firefighting Foam Technology Workshop

MAY 16-19, 2011

MONDAY

MORNING

0815-0845	Welcome, Introductions Course Outline/Overview	Chauncey Naylor / WF&HC
0845-0915	WF&HC Mission	Dwight Williams / WF&HC
	Company history, product development, tactical philosophy	
0915-1015	Fire Characteristics	Eric LaVergne / WF&HC
	Incident Identification: Hydrocarbons vs Polar Solvents	
1015-1030	Break	
1030-1200	Methodology: Storage Tanks.....	Dwight Williams / WF&HC
	Type III	Craig Shelly
	Case Study.....	Jim Robinson / Greensboro FD
1200-1315	Lunch	

AFTERNOON

1315-1415	Methodology: Jumbo Storage Tanks Type II 1/2.....	Dwight Williams / WF&HC
	NFPA	Bill Walton / WF&HC
	Equipment	Casey Spears / WF&HC
	Equipment Application	Brent Kerr / Cushing FD
1430-1500	Break	
1500-1630	Methodology: Continued Jumbo Storage Tanks Type II 1/2	
1630-1730	Large Volume Water Supplies / Manifolds.....	Glenn Durham / WF&HC Herman Ladner / WF&HC Tommy Wells / Sunoco Logistics

EVENING

1745	Instructor Meeting.....	TBA
1830-2000	Hospitality.....	Fountain View Room

OFFERING FULLY INTEGRATED SOLUTIONS
TO FLAMMABLE LIQUID FIREFIGHTING
FOR OVER 30 YEARS



TUESDAY

MORNING

0800-0900 Foam Proportioning Method Duane Brinkerhoff / WF&HC

0900-1000 Process Fire Protection..... Tom Henning / WF&HC

1000-1015 Break

1015-1100 Engineered Systems Tom Henning/ WF&HC

1100-1200 Firefighting Response Services Case Studies... Chauncey Naylor / WF&HC

1200-1330 Lunch

AFTERNOON

1330-1430 Know Your Resources Carl Anderson / Petrosafe

1430-1530 Hydro-Chem..... Chauncey Naylor / WF&HC

Casey Spears / WF&HC

1530-1545 Break

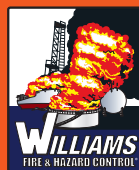
1545-1630 Hose, A Technical Overview Yannick Harvey, Niedner

1630-1700 Recap: New Specialty Products Dwight Williams / WF&HC

Casey Spears / WF&HC

1600-1630 Firefield Briefing Chauncey Naylor / WF&HC

✦ Delta Industrial Supply BUNKER GEAR FITTING On Fire Field Wednesday



WEDNESDAY

MORNING

0700-0745 **Breakfast at MCM Elegante**
0800 Bus Departs to B.E.S.T. Fire Training Field

TEAMS REPORT TO STATIONS UPON ARRIVAL

0900 Rotations begin

ROTATION #1 — 30 Minutes per station / 5 minute transition

- Station 1** — Large Volume Water Supply Herman Ladner / WF&HC
- Station 2** — Pumps & Proportioning Tom Henning, Al Kamradt / WF&HC
- Station 3** — Big Guns..... Dwight Williams / WF&HC
- Station 4** — Daspit Tool Use & Application Chauncey Naylor, Troy Johnson / WF&HC
- Station 5** — Table Top Foam Demonstration..... Randy Hendrickson / Chemguard
Don Leedy / Chemguard
- Station 6** — Static: Pump Display Doug Daspit / WF&HC
- Station 7** — Static: Proportioning Duane Brinkerhoff / WF&HC
- Station 8** — Remote Controlled Monitors Bill Walton / WF&HC

1200-1300 **Lunch Provided at BEST Fire Training Field @ Pavilion**

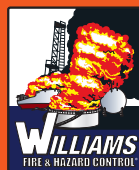
ALL HANDS: Demonstrations

- A Ethanol Tanker Rollover Fire Dwight Williams / WF&HC
- B 21' Storage Tank: Dual-Agent Chamber / Hollow Point..... Casey Spears / WF&HC
- C 42' Storage Tank Fire: Point & Shoot, Ambush..... Dwight Williams / WF&HC
- D Crude Oil Boil Over Mark Flowers / WF&HC

✦ Bus returns to MCM Elegante following demonstrations

1800 ✦ Bus departs for dinner at Texas Star Bar / Crockett Street

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THURSDAY

MORNING

0800-0830 Field Briefing (Hotel Classroom) Chauncey Naylor / WF&HC
0845 Bus Departs to BEST Fire Training Field

Live Burn Rotations consist of the following projects:

Field Boss Dwight Williams
#1 Large Volume Water Flow Herman Ladner
#2 BASF Chauncey Naylor
#3 Process Unit Glenn Durham
#4 Pump Seal Dwight Williams

0930-1015 First Round
1015-1030 Rotation
1030-1115 Second Round

1115-1245 🍴 Lunch Provided at BEST Fire Training Field

AFTERNOON

1300-1345 Third Round
1345-1400 Rotation
1400-1445 Fourth Round

1445-1500 Transition to RELAY and Position Selection

1500-1520 First Round Relay
1520-1530 Prepare for Round 2
1530-1550 Second Round Relay
1550-1600 Prepare for Round 3
1600-1620 Third Round Relay
1620-1630 Prepare for Round 4
1630-1650 Fourth Round Relay

RELAY WINNER EXTINGUISHES THE 42' TANK

1700 Bus returns to MCM Elegante
1800 Crawfish Boil at MCM Elegante