

Texas Fire Chiefs Association
DOCUMENT SUBMISSION FORM

Candidate Department: **Irving Fire Department**

Best Practice Standard: 8.07 Special Operations Response

Proofs of Compliance Submitted:

1. Performance Objectives for Special Operations Incidents
2. GOP 18.1 Radio/Computer Communications Pgs. 3 & 4
3. Special Operations Response Report for first 5 months of 2013 – (2011& 2012 also available)

Submitted By: Scott Johnson, Program Manager

Date:

Evaluator's Review

Evaluator:

Date Accepted:

Key Performance Indicators		PRIOR	ACTUAL	FREQUENCY	TARGET	
Percent of Property Saved vs. Loss				M	83%	
Meet NFPA 1710 Standard Response Times				M	90%	
Cardiac Arrest Return of Spontaneous Circulation (ROSC)				Q	30%	
Percent of Functional Staffing Achieved				Q	100%	
Code Violations				A	<2%	
Other Measures		PRIOR	ACTUAL	FREQUENCY	TARGET	
NFPA 1221	Primary Public Safety Answering Point (PSAP)			M	≤45 seconds	
	Secondary Public Safety Answering Point (PSAP)			M	≤60 seconds	
NFPA 1710	Average Fire Emergency Response Time (Turn-out/travel) in Minutes			M	≤5:20	
	- Turn-out Time (Bunkout)			M	≤80 seconds	
	- Travel Time (1st Arriving piece of equipment)			M	≤4 minutes	
	Average EMS Emergency Response Time (Turn-out/travel) in Minutes			M	≤5	
	- Turn-out Time (EMS)			M	≤60 seconds	
	- Travel Time (1st Arriving piece of equipment)			M	≤4 minutes	
	Last Apparatus on 1st Alarm Response (Turn-out/travel) in Minutes			M	≤9:20	
	- Turn-out Time (Bunkout)			M	≤80 seconds	
	- Travel Time (Structure Fires)			M	≤8 minutes	
	Percent of EMS Responses under 5 Minutes			M	≥90%	
	Percent of Fire Responses under 5 Minutes 20 Seconds			M	≥90%	
	Percent of Structure Fire Responses under 9 Minutes 20 Seconds			M	≥90%	
	2 - in - 2 out Response Time				M	≤6:20
	Fire Drills Conducted at Schools				M	68
Fire Casualties - Civilian				M	0	
Fire Casualties - Firefighter				M	0	
Fires Confined to Room of Origin				M	60%	
Fire Safety Classes for All Children				Q	50	
Fire Safety Classes For Businesses				Q	15	
Fire Safety Classes for Senior Adults				Q	4	
Staff Completing All Training Requirements				Q	100%	
EMS Classes Offered to Public				A	12	
Fire Officer Development				A	100%	
Fire Protection Plans Reviewed				A	100%	
Fire Re-inspections				A	100%	
Fire Safety Classes for 3rd Graders				A	100%	
Initial Fire Inspections				A	4,600	
Percent of High Hazard Fire Inspections Completed				A	100%	
Percent of Medium Hazard Fire Inspections Completed				A	50%	
Percent of Low Hazard Fire Inspections Completed				A	33%	

18.1 – RADIO/COMPUTER COMMUNICATIONS

A. Terminology and Definitions

1. At: The company is in service at a location other than quarters. The company is available for calls via radio channel “Dispatch 1”. Dispatch is to be given the following information:
 - a. Exact location
 - b. When leaving the location, the company must transmit: “Clear from (location)”.
2. Back: The company has returned to quarters and is available for calls via the “Zetron” radio channel.

Note: Do not use this term when returning to quarters while “out of service” (OOS) due to staffing shortage, mechanical failure or the company is otherwise unavailable for calls.

3. Clear: The company is leaving the current location and is available for calls via Dispatch 1. When clearing, provide the destination in the report.
4. Out: The company is on the scene of an emergency and unavailable for assignment to another call. The term “out” shall be transmitted via MDC and verbally when the responding unit is parked at the location or physical address to which it was dispatched.

Note: When checking out, the company will give the location to which they are checking out prior to the size-up. This is done to confirm the correct location and aid the Dispatchers in keeping track of what companies are where.

5. Status: Availability of a company to respond to calls. There are only three (3) levels of status.
 - a. In Service (Back, Clear, At, In Service) – The company is available for calls via Dispatch 1.
 - b. Out of Service (Out, Out of Service) – The company is unavailable for response for reasons other than assignment to an emergency. The reason for being Out of Service and the estimated time for returning to service must be communicated to Dispatch.

8. Mission: The purpose for which a company is en route to a (non-Emergency) location. This information should be provided each time a company leaves one location en route to another and is necessary in order for the Dispatchers to maintain proper response coverage.
9. Dispatch:
 - a. Name given to identify the Irving Fire Department (IFD) Alarm Office or Alarm Office personnel.
 - b. To notify or send a company or equipment, by radio, of an emergency to which they must respond.
10. Simulcast or Simul-select: Procedure used by Alarm Office personnel to broadcast radio messages over multiple channels or talk groups simultaneously.
11. First Alarm: Refers primarily to structure fires and includes the following equipment:
 - a. Three (3) Engine Companies
 - b. Two (2) Truck Companies
 - c. One (1) MICU
 - d. Two (2) Battalion Chiefs
 - e. Shift Duty Officer
12. Emergency Medical Response:
 - a. Minor medical
 - i. One MICU
 - b. Major medical
 - ii. One MICU and one fire apparatus
 - c. Major accidents
 - i. One MICU and one Engine Company (Truck Company added to response if located on major highway or if vehicle is involved in rollover. Battalion Chief and Shift Duty Officer added if extrication is required)
13. Automatic Alarm Response:
 - a. One Engine Company shall be dispatched to automatic fire alarms at single family residences, businesses, apartments, and multi-family structures for alarm responses not considered being high life threats.

- b. One Engine Company and one Truck Company shall be dispatched to all automatic fire alarms received from hospitals, nursing homes, convalescent homes, schools and large building complexes.

14. Hazardous Materials Response:

- a. Haz-Mat-8, Truck-8, the district engine company, the district Battalion Chief, and 520 (if decontamination is required)

15. Water Rescue:

- a. High Water Rescue
 - i. One (1) Battalion Chief, one (1) engine or truck company, and (1) MICU
- b. Open Water Rescue
 - i. One (1) Battalion Chief, one (1) engine or truck company, an MICU, and Boat-1 with the Swift Water Rescue Team.
- c. Swift Water Rescue
 - i. 1-Alarm Box assignment, plus Rescue-6, the Swift Water Rescue Team, and Boat-1.

16. Technical Rescue:

- a. One (1) engine company, one (1) Truck company, one (1) MICU, one (1) Battalion Chief, Shift Duty Officer, and the Technical Rescue Team (Engine-6, Medic-6, and Rescue-6)

B. Radio Identification for Personnel

- a. When speaking of a company as a whole, users of mobile radios will use an identifier corresponding to the company to which they are assigned (i.e. “Engine 5”, “Truck 2”, “Medic 4”, etc.).
- b. When speaking as an individual of a company, users of mobile radios will use the following examples of identification:
 - 1) Officer – “Engine 8 Officer to _____“
 - 2) Driver – “Engine 2 Driver to _____“
 - 3) Firefighter
 - a) Firefighter assigned position #3 (behind the Officer) – “Engine 1 Firefighter A to _____“
 - b) Firefighter assigned position #4 (behind the Driver) – “Engine 1 Firefighter B to _____“
 - 4) MICU personnel

INC						
NUMBER	DATE	TIME	NATURE	CATEGORY	ALL TRUCKS	
300650	1/11/2013	12:26:42	41D - HAZ/MAT SPILL FIRE OR VAPORS	SPECIAL OPERATIONS	E11/B2/H8/E8/T8/520	
300985	1/17/2013	4:23:06	55T - TACTICAL	SPECIAL OPERATIONS	TM	
301094	1/18/2013	17:32:12	41D - HAZ/MAT SPILL FIRE OR VAPORS	SPECIAL OPERATIONS	E8/T8/H8/E9/B2/M7	
301096	1/18/2013	18:36:36	35A - RESCUE ELEVATOR OR NON EMERG	SPECIAL OPERATIONS	E11	
301313	1/22/2013	9:58:00	35A - RESCUE ELEVATOR OR NON EMERG	SPECIAL OPERATIONS	T8/E11	
301349	1/22/2013	17:34:47	55T - TACTICAL	SPECIAL OPERATIONS	TM	
301536	1/25/2013	15:40:02	55T - TACTICAL	SPECIAL OPERATIONS	TM	
301700	1/28/2013	12:37:02	35A - RESCUE ELEVATOR OR NON EMERG	SPECIAL OPERATIONS	T2/E2	
301780	1/29/2013	17:50:57	35A - RESCUE ELEVATOR OR NON EMERG	SPECIAL OPERATIONS	E9/E6	
301789	1/29/2013	20:27:41	55T - TACTICAL	SPECIAL OPERATIONS	TM	
301809	1/30/2013	11:12:22	35A - RESCUE ELEVATOR OR NON EMERG	SPECIAL OPERATIONS	E4/E7	
301874	1/31/2013	14:00:43	35A - RESCUE ELEVATOR OR NON EMERG	SPECIAL OPERATIONS	T2	
302007	2/2/2013	16:33:17	35E - EXTRICATION	SPECIAL OPERATIONS	E9/M7/T9/520/B2/M11/E7	
302079	2/3/2013	22:44:44	35A - RESCUE ELEVATOR OR NON EMERG	SPECIAL OPERATIONS	E8	
302086	2/4/2013	6:13:59	35A - RESCUE ELEVATOR OR NON EMERG	SPECIAL OPERATIONS	E8	
302114	2/4/2013	14:15:14	55T - TACTICAL	SPECIAL OPERATIONS	TM	
302261	2/7/2013	6:57:33	35A - RESCUE ELEVATOR OR NON EMERG	SPECIAL OPERATIONS	T2	
302264	2/7/2013	8:04:11	35A - RESCUE ELEVATOR OR NON EMERG	SPECIAL OPERATIONS	T8	
302374	2/9/2013	6:42:56	35A - RESCUE ELEVATOR OR NON EMERG	SPECIAL OPERATIONS	E9	
302599	2/13/2013	12:05:14	35A - RESCUE ELEVATOR OR NON EMERG	SPECIAL OPERATIONS	T7/E11	
302797	2/16/2013	20:23:04	35A - RESCUE ELEVATOR OR NON EMERG	SPECIAL OPERATIONS	T2	
302896	2/18/2013	20:50:01	35E - EXTRICATION	SPECIAL OPERATIONS	E5/M5/T2/520/B1/M2/E2/M7	
303333	2/26/2013	18:10:53	55T - TACTICAL	SPECIAL OPERATIONS	TM	
303517	3/1/2013	16:47:44	35A - RESCUE ELEVATOR OR NON EMERG	SPECIAL OPERATIONS	E9	
303782	3/6/2013	7:50:12	35A - RESCUE ELEVATOR OR NON EMERG	SPECIAL OPERATIONS	E4	
303819	3/6/2013	16:23:38	55T - TACTICAL	SPECIAL OPERATIONS	TM	
303831	3/6/2013	20:17:12	55T - TACTICAL	SPECIAL OPERATIONS	TM	
303924	3/8/2013	5:15:47	55T - TACTICAL	SPECIAL OPERATIONS	TM	
303934	3/8/2013	8:58:15	55T - TACTICAL	SPECIAL OPERATIONS	TM	
304004	3/9/2013	16:42:02	35A - RESCUE ELEVATOR OR NON EMERG	SPECIAL OPERATIONS	E2	
304146	3/12/2013	11:41:00	41D - HAZ/MAT SPILL FIRE OR VAPORS	SPECIAL OPERATIONS	E1/T8/H8	
304300	3/15/2013	12:12:59	41A - HAZMAT NO FIRE OR VAPORS	SPECIAL OPERATIONS	E11/E8/H8/T8/B2/520/M11	

304344	3/16/2013	0:39:44	35A - RESCUE ELEVATOR OR NON EMERG	SPECIAL OPERATIONS	E9/T9
305182	3/30/2013	20:55:15	35B - EXTRICATION WITH BLOCKING	SPECIAL OPERATIONS	520/B1/M3/E3/T8/E8/H8
305264	4/1/2013	7:26:43	35E - EXTRICATION	SPECIAL OPERATIONS	T9/E11/M11/520/B2/E9/CF1
305461	4/4/2013	18:20:55	35A - RESCUE ELEVATOR OR NON EMERG	SPECIAL OPERATIONS	T2
305588	4/7/2013	0:44:56	36C - WATER RESCUE BOAT	SPECIAL OPERATIONS	E1/M5/T2/E5/520/B1/BT1
305611	4/7/2013	16:07:37	35E - EXTRICATION	SPECIAL OPERATIONS	E7/M7/T7/B2/520
305726	4/9/2013	16:49:54	55T - TACTICAL	SPECIAL OPERATIONS	TM
305756	4/10/2013	5:25:35	35A - RESCUE ELEVATOR OR NON EMERG	SPECIAL OPERATIONS	E11
305774	4/10/2013	12:20:48	41B - HAZMAT NO FIRE OR VAPORS WITH BLOCKING	SPECIAL OPERATIONS	E4/M7/E8/H8/B2/T8
305925	4/12/2013	23:04:08	35A - RESCUE ELEVATOR OR NON EMERG	SPECIAL OPERATIONS	E8
306103	4/15/2013	16:46:28	35A - RESCUE ELEVATOR OR NON EMERG	SPECIAL OPERATIONS	T7/E7
306194	4/17/2013	7:37:43	35A - RESCUE ELEVATOR OR NON EMERG	SPECIAL OPERATIONS	E11
306304	4/19/2013	11:09:46	41B - HAZMAT NO FIRE OR VAPORS WITH BLOCKING	SPECIAL OPERATIONS	E3/E8/H8/T8/B1
306353	4/20/2013	5:21:28	35A - RESCUE ELEVATOR OR NON EMERG	SPECIAL OPERATIONS	E11
306377	4/20/2013	14:10:54	35A - RESCUE ELEVATOR OR NON EMERG	SPECIAL OPERATIONS	E9
306479	4/22/2013	11:13:31	35A - RESCUE ELEVATOR OR NON EMERG	SPECIAL OPERATIONS	E1
306503	4/22/2013	17:14:08	55T - TACTICAL	SPECIAL OPERATIONS	TM
306628	4/25/2013	10:56:54	35A - RESCUE ELEVATOR OR NON EMERG	SPECIAL OPERATIONS	E11
306731	4/27/2013	5:31:12	35A - RESCUE ELEVATOR OR NON EMERG	SPECIAL OPERATIONS	E9
306834	4/29/2013	9:55:31	35A - RESCUE ELEVATOR OR NON EMERG	SPECIAL OPERATIONS	E1
306975	5/1/2013	17:58:23	35A - RESCUE ELEVATOR OR NON EMERG	SPECIAL OPERATIONS	E9 E9/520/T9/T7/E11/E7/M11/B2/ B1/E10/M11/520/E11/E7/B2/E8
307235	5/6/2013	8:13:28	41D - HAZ/MAT SPILL FIRE OR VAPORS	SPECIAL OPERATIONS	/H8/T8/M7/M6/504
307301	5/7/2013	19:14:59	35E - EXTRICATION	SPECIAL OPERATIONS	E1/M2/M4/M5/520/B1/T2/E2
307346	5/8/2013	16:30:45	55T - TACTICAL	SPECIAL OPERATIONS	TM
307417	5/9/2013	14:58:31	35A - RESCUE ELEVATOR OR NON EMERG	SPECIAL OPERATIONS	E11
307428	5/9/2013	17:09:46	35E - EXTRICATION	SPECIAL OPERATIONS	520/B2/M10/E10/T9
307646	5/14/2013	6:37:42	35A - RESCUE ELEVATOR OR NON EMERG	SPECIAL OPERATIONS	E6
307860	5/17/2013	18:14:44	35A - RESCUE ELEVATOR OR NON EMERG	SPECIAL OPERATIONS	E11