

Central City Overview

Central City is a medium size city of approximately 149,000 people, located in the approximate center of Liberty County. The City has its own Police, Fire Departments and Public Works Departments. The Police Department has 60 sworn officers, the Fire Department has 6 fire stations with a total of 102 personnel assigned, and the Public Works Department has 80 personnel. It is governed by a City Council of 5 citizens with an appointed Mayor and a City Manager.

The City has an Oil Refinery which has a pier in the Port of Central City. The refinery has its own Security and Fire Departments, although they operate very closely with the city departments. The refinery Fire Department has 10 full time personnel on duty at any one time and another 30 personnel that have other jobs but respond to emergencies. The Refinery Security department has 15 personnel per shift working in three shifts around the clock.

The port is protected by the Central City Police Department, the Refinery Security Department, and Coast Guard Station Central City. The Coast Guard station has two medium sized cutters, two small cutters and three rigid hull inflatables. All their vessels have fire firefighting and law enforcement capabilities. The Coast Guard Station has 40 personnel. The Coast Guard Station Commander is also the Captain of the Port, allowing that position to control access in and out of the port. There are no air assets at this station; they fly in from 50 miles away as needed.

In addition, the City hosts a railroad yard with two main lines coming into the City. The railroad, the CC&BF, has a small office in the switching yard, but no major presence in the town. The rail-yard typically has between 1000 and 2000 cars stored, some have hazardous materials. Railroad Police have a small office in the yard with 3 Officers based there.

There is an airport that supports Business Jet aircraft; there are no airline services at this airport. The airport uses Central City Police for security and Central City Fire to operate the lone Aircraft Crash Rescue Unit, from the station on the airport. The Aircraft Crash Rescue Unit is cross staffed by the lone crew in the station.

Liberty County provides Law Enforcement in the unincorporated area using the Sheriff's Department; this is an organization of 600 people. Their responsibilities include the Jail, Coroner, Crime Lab and Patrol. There are usually 22 patrol personnel on duty at most times. The other divisions can improve that number by another 20 during weekdays. Liberty County Fire Department is an 18 station agency with some urban, but primarily rural firefighting capabilities. They have approximately 60 people on duty at any one time, but most personnel live fairly nearby and can be recalled as needed.

The state has a Patrol Station in Liberty County and uses a shift of 8 officers and sergeants to patrol the county on most shifts.

The State Fire Department (SFD) has one station in Liberty County, with two engines and six personnel on duty, but it is part of a much larger organization and can call up significant resources, with some delay.

The State has an office building in Central City that houses the regional office for the

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Department of Natural Resources (DNR) and the Department of Transportation (DOT). DNR typically has 12 field personnel working on a weekday. All State responder personnel are available for callback with some delay at nights and on weekends.

DOT has 5 management personnel in the office and a Corporation yard with 10 dump-trucks, 2 Bulldozers, 2 front end loaders, and a myriad of other specialized equipment. Some of this equipment is available 24x7; the bulk of it is not staffed at night or on weekends, but is available for callout with some delay. DOT total staff, excluding management, is 35.

There are three smaller communities surrounding Central City: West City, East City and North City. The State provides law enforcement support. All of the cities train together routinely and use NIMS as standard operating procedure.

The population of West City is approximately 25,000 people and has a Police Department consisting of 30 officers. The Fire Department has 3 stations and 12 personnel on duty at any one time. Public Works has 20 personnel, but no staff at night or on weekends, all can be recalled as needed.

East City has approximately 10,000 people. The Police Department has 13 Officers. Their Fire Department has two stations and 8 personnel on duty. The city has a Department of Public Works (DPW) with 5 personnel during the day. At night and on weekends they contract with Central City DPW for immediate response and recall personnel as available.

North City has a population of 20,000 people. The Police Department has 23 Officers. The Fire Department has 3 stations and 10 personnel on duty at any one time. Public Works has approximately 10 people working on weekdays, no personnel at night or on weekends, although there is a designated callout team of 4 personnel at all off duty times.

Liberty County Ambulance is a private company with 12 ambulances, 5 are paramedic (ALS) with the remainder EMT (BLS). On any given shift, the 5 ALS and 7 BLS are staffed with two personnel each. In addition, 1 shift supervisor is working at all times.

Radio Systems

The City of Central City

Central City operates an 8 channel P25 Trunked Radio System. This system supports all Central City agencies. System coverage includes Central City and approximately 3 miles surrounding the boundaries.

In this region, there are strong Mutual Aid agreements in place with Law, Fire and Public Works, so all jurisdictions surrounding the city work well together. The following Talkgroups and channels are available in their portable and mobile radios:

TALKGROUP NAME				
CCPD DISP	CCFIRE DISP	CCPW DISP	CCMUNI GOV	
CCPD TAC1	CCFIRE TAC1	CCPW TAC1	CCADMIN1	
CCPD TAC2	CCFIRE TAC2		CCADMIN2	
CCPD ADMIN	CCFIRE ADMIN			
INTEROPERABILITY CHANNELS				
NAME	RECEIVE	RX CTCSS	TRANSMIT	TX CTCSS
8CALL90	851.0125 N	156.7	806.0125 N	156.7
8TAC91	851.5125 N	156.7	806.5125 N	156.7
8TAC92	852.0125 N	156.7	807.0125 N	156.7
8TAC 93	852.5125 N	156.7	807.5125 N	156.7
8TAC94	853.0125 N	156.7	808.0125 N	156.7

The Liberty County Sheriff's Department operates a 4 channel, simulcast conventional UHF system. The coverage on all channels is basically county wide. Dispatch monitors all channels. However, the interoperability channels have limited countywide coverage, but are effective in Central City. The system consists of the following channels:

NAME	RECEIVE	RX CTCSS	TRANSMIT	TX CTCSS
SO DISP	460.5750 N	162.2	465.5750 N	162.2
SO TAC1	461.3250 N	162.2	466.3250 N	162.2
SO TAC2	460.9250 N	162.2	465.9250 N	162.2
SO ADMIN	460.3125 N	162.2	465.3125 N	162.2
INTEROPERABILITY CHANNELS				
NAME	RECEIVE	RX CTCSS	TRANSMIT	TX CTCSS
UCALL40	453.2125 N	156.7	458.2125 N	156.7
UTAC41	453.4625 N	156.7	458.4625 N	156.7
UTAC42	453.7125 N	156.7	458.7125 N	156.7
UTAC43	453.8625 N	156.7	458.8625 N	156.7

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Liberty County Fire operates a 3 channel simulcast VHF system with countywide coverage. Only the dispatch channels (CFD DISP) and VCALL are monitored in Dispatch. All fire radios have the Public Works channels as well. The County Fire channels are as follows:

NAME	RECEIVE	RX CTCSS	TRANSMIT	TX CTCSS
CFD DISP	151.4450 N	110.9	159.3950 N	110.9
CFD TAC1	151.3550 N	136.5	159.5950 N	136.5
CFD TAC2	151.2650 N	156.7	159.1525 N	156.7
INTEROPERABILITY CHANNELS				
NAME	RECEIVE	RX CTCSS	TRANSMIT	TX CTCSS
VFIRE21	154.2800 N	NONE	154.2800 N	NONE
VFIRE22	154.2650 N	NONE	154.2650 N	NONE
VFIRE23	154.2950 N	NONE	154.2950 N	NONE
VCALL10	155.7525 N	NONE	155.7525 N	NONE
VTAC11	151.1375 N	NONE	151.1375 N	NONE
VTAC12	154.4525 N	NONE	154.4525 N	156.7
VTAC13	158.7375 N	NONE	158.7375 N	156.7
VTAC14	159.4725 N	NONE	159.4725 N	156.7

County Public Works uses a 2 channel conventional VHF system, both channels have countywide coverage. The Public Works radios also have the VHF Interoperable channels. The two channels are:

NAME	RECEIVE	RX CTCSS	TRANSMIT	TX CTCSS
CPW1	153.2275 N	136.5	155.2500 N	136.5
CPW1	155.6525 N	136.5	154.9950 N	136.5

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The State has an Analog, proprietary ACME Trunked Radio System. In this county, they have 1 cell with 5 channels available; there is some overlap from adjacent counties. The in-county cell covers 100% of the county with mobile coverage and most of the county on portable. All State Law and Fire radios have all the Talkgroups. The DOT and DNR radios only have the Interoperability and DOT Talkgroups. Their Talkgroups/ channels are:

TALKGROUPS				
STPD DISP	STFIRE DISP	DOT 1	DNR 1	
STPD TRAFFIC	STFIRE1	DOT 2	DNR 2	
STPD INVEST	STFIRE2	DOT 3		
STPD ADMIN	FIRE ADMIN	DOT ADMIN		
INTEROPERABILITY CHANNELS				
NAME	RECEIVE	RX CTCSS	TRANSMIT	TX CTCSS
8CALL90	851.0125 N	156.7	806.0125 N	156.7
8TAC91	851.5125 N	156.7	806.5125 N	156.7
8TAC92	852.0125 N	156.7	807.0125 N	156.7
8TAC 93	852.5125 N	156.7	807.5125 N	156.7
8TAC94	853.0125 N	156.7	808.0125 N	156.7

The County is served by a single Emergency Medical provider, MEDS. This is a private company that operates a two channel T-Band UHF radio system.

MEDS1	488.9125 W	D162	491.8125 W	D162
MEDS2	488.4375 W	D162	491.4275 W	D162

Coast Guard Station Central City

The Coast Guard operates on Marine Channels 16, 21A, 61 and 81A.

NAME	RECEIVE	RX CTCSS	TRANSMIT	TX CTCSS
MARINE 16	156.8000 W	NONE	156.8000 W	NONE
MARINE 21A	157.0500 W	NONE	157.0500 W	NONE
MARINE 61	156.0750 W	NONE	156.0750 W	NONE
MARINE 81A	157.0750 W	NONE	157.0750 W	NONE
VCALL10	155.7525 N	NONE	155.7525 N	NONE
VTAC11	151.1375 N	NONE	151.1375 N	NONE
VTAC12	154.4525 N	NONE	154.4525 N	156.7
VTAC13	158.7375 N	NONE	158.7375 N	156.7
VTAC14	159.4725 N	NONE	159.4725 N	156.7

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The Oil Refinery Security operates on a proprietary ACME trunked system. They have two talkgroups assigned to them and no interoperability channels in their radios.

TALKGOUPS			
OIL SECURITY 1	OIL SECURITY 2	OIL FIRE CMD1	OIL FIRE TAC 1

The City of West City operates a conventional Narrow Band UHF system for Law enforcement and a conventional Narrow Band VHF system for the Fire Department. Public Works uses a T-Band UHF single channel system. All radios have the appropriate Interoperable channels in Group 2.

NAME	RECEIVE	RX CTCSS	TRANSMIT	TX CTCSS
WEST PD DISP	461.3750 N	136.5	466.3750 N	136.5
WEST PD TAC1	461.1250 N	136.5	466.1250 N	136.5
WEST PD TAC 2	460.8550 N	136.5	465.8550 N	136.5
WEST FIRE DISP	155.5250 N	110.9	158.5255 N	110.9
WEST FIRE TAC	154.1250 N	110.9	154.1250 N	110.9
WEST PW DISP	488.4675 N	186.2	491.4675 N	186.2
INTEROPERABILITY CHANNELS				
NAME	RECEIVE	RX CTCSS	TRANSMIT	TX CTCSS
UCALL40	453.2125 N	156.7	458.2125 N	156.7
UTAC41	453.4625 N	156.7	458.4625 N	156.7
UTAC42	453.7125 N	156.7	458.7125 N	156.7
UTAC43	453.8625 N	156.7	458.8625 N	156.7
VFIRE21	154.2800 N	NONE	154.2800 N	NONE
VFIRE22	154.2650 N	NONE	154.2650 N	NONE
VFIRE23	154.2950 N	NONE	154.2950 N	NONE
VCALL10	155.7525 N	NONE	155.7525 N	NONE
VTAC11	151.1375 N	NONE	151.1375 N	NONE
VTAC12	154.4525 N	NONE	154.4525 N	156.7

The City of North City operates a conventional Narrow Band VHF system for Law and Fire. North City Public Works relies upon Cell services for communications.

NAME	RECEIVE	RX CTCSS	TRANSMIT	TX CTCSS
NORTH PD DISP	152.1450 N	107.2	157.3650 N	107.2
NORTH PD TAC1	150.3200 N	136.5	158.6850 N	136.5
NORTH FIRE DISP	154.9950 N	167.9	155.1525 N	167.9

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INTEROPERABILITY CHANNELS				
NAME	RECEIVE	RX CTCSS	TRANSMIT	TX CTCSS
VFIRE21	154.2800 N	NONE	154.2800 N	NONE
VFIRE22	154.2650 N	NONE	154.2650 N	NONE
VFIRE23	154.2950 N	NONE	154.2950 N	NONE
VCALL10	155.7525 N	NONE	155.7525 N	NONE
VTAC11	151.1375 N	NONE	151.1375 N	NONE
VTAC12	154.4525 N	NONE	154.4525 N	156.7
VTAC13	158.7375 N	NONE	158.7375 N	156.7
VTAC14	159.4725 N	NONE	159.4725 N	156.7

The City of East City operates a P25 trunked radio system for all users in the City, all radios have the interoperable channels, but there is no ISSI connection between the system in Central City and the system in East City.

TALKGOUPS			
EASTPD DISP	EAST FIRE DISP	EAST PW 1	EAST ADMIN 1
EAST TAC1	EASTFIRE1	EAST PW 2	EAST ADMIN 2
EAST PD SWAT	EASTFIRE2	EAST PW 3	
INTEROPERABILITY CHANNELS			
NAME	RECEIVE	RX CTCSS	TX CTCSS
8CALL90	851.0125 N	156.7	806.0125 N
8TAC91	851.5125 N	156.7	806.5125 N
8TAC92	852.0125 N	156.7	807.0125 N
8TAC 93	852.5125 N	156.7	807.5125 N
8TAC94	853.0125 N	156.7	808.0125 N

Liberty County Ambulance operates a two channel UHF T-Band repeated system, countywide. They have no other interoperable channels.

NAME	RECEIVE	RX CTCSS	TRANSMIT	TX CTCSS
MEDS1	488.9125 W	D162	491.8125 W	D162
MEDS2	488.4375 W	D162	491.4375 W	D162

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COMMUNICATIONS RESOURCE AVAILABILITY WORKSHEET				Frequency Band MASTER FREQ RESOURCE			Description CENTRAL CITY INCIDENT	
Channel Configuration	Channel Name / Trunked Radio System Talkgroup	Eligible Users	RX Freq / N or W	RX Tone / NAC	TX Freq / N or W	Tx Tone / NAC	Mode A, D or M	Remarks
Repeater	CFD DISP	FIRE	151.4450 N	110.9	159.3950 N	110.9	A	
Repeater	CFD TAC 1	FIRE	151.3550 N	136.5	159.5950 N	136.5	A	
Repeater	CFD TAC 2	FIRE	151.2650 N	156.7	159.1525 N	156.7	A	
Simplex	VFIRE 21	FIRE	154.2800 N	NONE	154.2800 N	NONE	A	
Simplex	VFIRE 22	FIRE	154.2650 N	NONE	154.2650 N	NONE	A	
Simplex	VFIRE 23	FIRE	154.2950 N	NONE	154.2950 N	NONE	A	
Simplex	VCALL10	FIRE	155.7525 N	NONE	155.7525 N	156.7	A	
Simplex	VTAC 11	FIRE	151.1375 N	NONE	151.1375 N	156.7	A	
Simplex	VTAC 12	FIRE	154.4525 N	NONE	154.4525 N	156.7	A	
Simplex	VTAC 13	FIRE	158.7375 N	NONE	158.7375 N	156.7	A	
Simplex	VTAC 14	FIRE	159.4725 N	NONE	159.4725 N	156.7	A	
Repeater	NPD DISP	LAW ENF	152.1450 N	107.2	157.3650 N	107.2	A	
Repeater	NPD TAC	LAW ENF	150.3200 N	136.5	158.6850 N	136.5	A	
Repeater	NFD DISP	FIRE	154.9950 N	167.9	155.1525 N	167.9	A	
Repeater	CPW 1	PUB WKS	153.2275 N	136.5	155.2500 N	136.5	A	
Repeater	CPW 2	PUB WKS	155.6525 N	136.5	154.9950 N	136.5	A	
Simplex	MARINE 16	MARINE	156.8000 W	NONE	156.8000 W	NONE	A	
Simplex	MARINE 21A	MARINE	157.0500 W	NONE	157.0500 W	NONE	A	
Simplex	MARINE 61	MARINE	156.0750 W	NONE	156.0750 W	NONE	A	
Simplex	MARINE 81A	MARINE	157.0750 W	NONE	157.0750 W	NONE	A	

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COMMUNICATIONS RESOURCE AVAILABILITY WORKSHEET				Frequency Band MASTER FREQ RESOURCE			Description CENTRAL CITY INCIDENT	
Channel Configuration	Channel Name / Trunked Radio System Talkgroup	Eligible Users	RX Freq / N or W	RX Tone / NAC	TX Freq / N or W	Tx Tone / NAC	Mode A, D or M	Remarks
Repeater	WEST FD DISP	FIRE	155.5250 N	110.9	158.5255 N	110.9	A	
Simplex	WEST FD TAC	FIRE	158.5255 N	110.9	158.5255 N	110.9	A	
Repeater	CENT SO DISP	LAW ENF	460.4750 N	162.2	465.4750 N	162.2	A	
Repeater	CENT SO TAC1	LAW ENF	461.3250 N	162.2	466.3125 N	162.2	A	
Repeater	CENT SO TAC2	LAW ENF	460.9250 N	162.2	465.9250 N	162.2	A	
Repeater	CENT SO ADMIN	LAW ENF	460.3125 N	162.2	465.3125 N	162.2	A	
Repeater	WEST PD DISP	LAW ENF	461.3750 N	136.5	466.3750 N	136.5	A	
Repeater	WEST PD TAC1	LAW ENF	461.1250 N	136.5	466.1250 N	136.5	A	
Repeater	WEST PD TAC 2	LAW ENF	460.8550 N	136.5	465.8550 N	136.5	A	
Repeater	MEDS1	EMS	488.9125 W	D162	491.8125 W	D162	A	
Repeater	MEDS2	EMS	488.4375 W	D162	491.4375 W	D162	A	
Repeater	UCALL40	All Eligible	453.2125 N	156.7	458.2125 N	162.2	A	
Repeater	UTAC41	All Eligible	453.4625 N	156.7	458.4625 N	156.7	A	
Repeater	UTAC42	All Eligible	453.7125 N	156.7	458.7125 N	156.7	A	
Repeater	UTAC 43	All Eligible	453.8625 N	156.7	458.8625 N	156.7	A	
Repeater	8CALL90	All Eligible	851.0125 N	156.7	806.0125 N	156.7	A	
Repeater	8TAC 91	All Eligible	851.9125 N	156.7	806.5125 N	156.7	A	
Repeater	8TAC 92	All Eligible	852.0125 N	156.7	807.0125 N	156.7	A	
Repeater	8TAC 93	All Eligible	852.5125 N	156.7	807.5125 N	156.7	A	
Repeater	8TAC 94	All Eligible	853.0125 N	156.7	808.0125 N	156.7	A	

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COMMUNICATIONS RESOURCE AVAILABILITY WORKSHEET				Frequency Band MASTER FREQ RESOURCE			Description CENTRAL CITY INCIDENT	
Channel Configuration	Channel Name / Trunked Radio System Talkgroup	Eligible Users	RX Freq / N or W	RX Tone / NAC	TX Freq / N or W	Tx Tone / NAC	Mode A, D or M	Remarks
TRS-T/G	CCPD DISP		CENTRAL CITY TRS				D	
TRS-T/G	CCPD TAC1		CENTRAL CITY TRS				D	
TRS-T/G	CCPD TAC2		CENTRAL CITY TRS				D	
TRS-T/G	CCPD ADMIN		CENTRAL CITY TRS				D	
TRS-T/G	CCFIRE DISP		CENTRAL CITY TRS				D	
TRS-T/G	CCFIRE TAC1		CENTRAL CITY TRS				D	
TRS-T/G	CCFIRE TAC2		CENTRAL CITY TRS				D	
TRS-T/G	CCFIRE ADMIN		CENTRAL CITY TRS				D	
TRS-T/G	CCPW DISP		CENTRAL CITY TRS				D	
TRS-T/G	CCPW TAC1		CENTRAL CITY TRS				D	
TRS-T/G	CCMUNI GOV		CENTRAL CITY TRS				D	
TRS-T/G	CCADMIN1		CENTRAL CITY TRS				D	
TRS-T/G	CCADMIN2		CENTRAL CITY TRS				D	
TRS-T/G	EASTPD DISP		EAST CITY TRS				D	
TRS-T/G	EAST TAC1		EAST CITY TRS				D	
TRS-T/G	EASTPD SWAT		EAST CITY TRS				D	
TRS-T/G	EASTFIRE DISP		EAST CITY TRS				D	
TRS-T/G	EASTFIRE1		EAST CITY TRS				D	
TRS-T/G	EASTFIRE2		EAST CITY TRS				D	
TRS-T/G	EAST PW 1		EAST CITY TRS				D	

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COMMUNICATIONS RESOURCE AVAILABILITY WORKSHEET				Frequency Band MASTER FREQ RESOURCE			Description CENTRAL CITY INCIDENT	
Channel Configuration	Channel Name / Trunked Radio System Talkgroup	Eligible Users	RX Freq / N or W	RX Tone / NAC	TX Freq / N or W	Tx Tone / NAC	Mode A, D or M	Remarks
TRS-T/G	EAST PW 2		EAST CITY TRS				D	
TRS-T/G	EAST PW 3		EAST CITY TRS				D	
TRS-T/G	STPD DISP		STATE TRS				A	
TRS-T/G	STPD TRAFFIC		STATE TRS				A	
TRS-T/G	STPD INVEST		STATE TRS				A	
TRS-T/G	STP ADMIN		STATE TRS				A	
TRS-T/G	STFIRE DISP		STATE TRS				A	
TRS-T/G	STFIRE 1		STATE TRS				A	
TRS-T/G	STFIRE 2		STATE TRS				A	
TRS-T/G	FIRE ADM		STATE TRS				A	
TRS-T/G	DOT 1		STATE TRS				A	
TRS-T/G	DOT 2		STATE TRS				A	
TRS-T/G	DOT 3		STATE TRS				A	
TRS-T/G	DOT ADM		STATE TRS				A	
TRS-T/G	DNR 1		STATE TRS				A	
TRS-T/G	DNR 2		STATE TRS				A	
TRS-T/G	OIL SEC 1		OIL REFINERY SECURITY TRS				A	
TRS-T/G	OIL SEC 2		OIL REFINERY SECURITY TRS				A	

The convention calls for frequency lists to show four digits after the decimal place, followed by either an "N" or a "W", depending on whether the frequency is narrow or wide band. Mode refers to either "A" or "D" indicating analog or digital (e.g. Project 25) or "M" indicating mixed mode. All channels are shown as if programmed in a control station, mobile or portable radio. Repeater and base stations must be programmed with the Rx and Tx reversed.

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COMMUNICATIONS RESOURCE AVAILABILITY WORKSHEET					Frequency Band 700 / 800 TRS		Description CENTRAL CITY INCIDENT	
Channel Configuration	Channel Name / Trunked Radio System Talkgroup	Eligible Users	RX Freq N or W	RX Tone / NAC	TX Freq N or W	Tx Tone / NAC	Mode A, D or M	Remarks
TRS-T/G	CCPD DISP		CENTRAL CITY TRS				D	
TRS-T/G	CCPD TAC1		CENTRAL CITY TRS				D	
TRS-T/G	CCPD TAC2		CENTRAL CITY TRS				D	
TRS-T/G	CCPD ADMIN		CENTRAL CITY TRS				D	
TRS-T/G	CCFIRE DISP		CENTRAL CITY TRS				D	
TRS-T/G	CCFIRE TAC1		CENTRAL CITY TRS				D	
TRS-T/G	CCFIRE TAC2		CENTRAL CITY TRS				D	
TRS-T/G	CCFIRE ADMIN		CENTRAL CITY TRS				D	
TRS-T/G	CCPW DISP		CENTRAL CITY TRS				D	
TRS-T/G	CCPW TAC1		CENTRAL CITY TRS				D	
TRS-T/G	CCMUNI GOV		CENTRAL CITY TRS				D	
TRS-T/G	CCADMIN1		CENTRAL CITY TRS				D	
TRS-T/G	CCADMIN2		CENTRAL CITY TRS				D	
TRS-T/G	EASTPD DISP		EAST CITY TRS				D	
TRS-T/G	EAST TAC1		EAST CITY TRS				D	
TRS-T/G	EASTPD SWAT		EAST CITY TRS				D	
TRS-T/G	EASTFIRE DISP		EAST CITY TRS				D	
TRS-T/G	EASTFIRE1		EAST CITY TRS				D	
TRS-T/G	EASTFIRE2		EAST CITY TRS				D	
TRS-T/G	EAST PW 1		EAST CITY TRS				D	

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COMMUNICATIONS RESOURCE AVAILABILITY WORKSHEET				Frequency Band 700 / 800 TRS			Description CENTRAL CITY INCIDENT	
Channel Configuration	Channel Name / Trunked Radio System Talkgroup	Eligible Users	RX Freq N or W	RX Tone / NAC	TX Freq N or W	Tx Tone / NAC	Mode A, D or M	Remarks
TRS-T/G	EAST PW 2		EAST CITY TRS				D	
TRS-T/G	EAST PW 3		EAST CITY TRS				D	
TRS-T/G	STPD DISP		STATE TRS				A	
TRS-T/G	STPD TRAFFIC		STATE TRS				A	
TRS-T/G	STPD INVEST		STATE TRS				A	
TRS-T/G	STP ADMIN		STATE TRS				A	
TRS-T/G	STFIRE DISP		STATE TRS				A	
TRS-T/G	STFIRE 1		STATE TRS				A	
TRS-T/G	STFIRE 2		STATE TRS				A	
TRS-T/G	FIRE ADM		STATE TRS				A	
TRS-T/G	DOT 1		STATE TRS				A	
TRS-T/G	DOT 2		STATE TRS				A	
TRS-T/G	DOT 3		STATE TRS				A	
TRS-T/G	DOT ADM		STATE TRS				A	
TRS-T/G	DNR 1		STATE TRS				A	
TRS-T/G	DNR 2		STATE TRS				A	
TRS-T/G	OIL SEC 1		OIL REFINERY SECURITY TRS				A	
TRS-T/G	OIL SEC 2		OIL REFINERY SECURITY TRS				A	
<p>The convention calls for frequency lists to show four digits after the decimal place, followed by either an "N" or a "W", depending on whether the frequency is narrow or wide band. Mode refers to either "A" or "D" indicating analog or digital (e.g. Project 25) or "M" indicating mixed mode. All channels are shown as if programmed in a control station, mobile or portable radio. Repeater and base stations must be programmed with the Rx and Tx reversed.</p>								

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Central City Tab - COML Course

COMMUNICATIONS RESOURCE AVAILABILITY WORKSHEET				Frequency Band VHF FREQ RESOURCES			Description CENTRAL CITY INCIDENT	
Channel Configuration	Channel Name / Trunked Radio System Talkgroup	Eligible Users	RX Freq N or W	RX Tone / NAC	TX Freq N or W	Tx Tone / NAC	Mode A, D or M	Remarks
Repeater	CFD DISP	FIRE	151.4450 N	110.9	159.3950 N	110.9	A	
Repeater	CFD TAC 1	FIRE	151.3550 N	136.5	159.5950 N	136.5	A	
Repeater	CFD TAC 2	FIRE	151.2650 N	156.7	159.1525 N	156.7	A	
Simplex	VFIRE 21	FIRE	154.2800 N	NONE	154.2800 N	NONE	A	
Simplex	VFIRE 22	FIRE	154.2650 N	NONE	154.2650 N	NONE	A	
Simplex	VFIRE 23	FIRE	154.2950 N	NONE	154.2950 N	NONE	A	
Simplex	VCALL10	FIRE	155.7525 N	NONE	155.7525 N	156.7	A	
Simplex	VTAC 11	FIRE	151.1375 N	NONE	151.1375 N	156.7	A	
Simplex	VTAC 12	FIRE	154.4525 N	NONE	154.4525 N	156.7	A	
Simplex	VTAC 13	FIRE	158.7375 N	NONE	158.7375 N	156.7	A	
Simplex	VTAC 14	FIRE	159.4725 N	NONE	159.4725 N	156.7	A	
Repeater	NPD DISP	LAW ENF	152.1450 N	107.2	157.3650 N	107.2	A	
Repeater	NPD TAC	LAW ENF	150.3200 N	136.5	158.6850 N	136.5	A	
Repeater	NFD DISP	FIRE	154.9950 N	167.9	155.1525 N	167.9	A	
Repeater	CPW 1	PUB WKS	153.2275 N	136.5	155.2500 N	136.5	A	
Repeater	CPW 2	PUB WKS	155.6525 N	136.5	154.9950 N	136.5	A	
Simplex	MARINE 16	MARINE	156.8000 W	NONE	156.8000 W	NONE	A	
Simplex	MARINE 21A	MARINE	157.0500 W	NONE	157.0500 W	NONE	A	
Simplex	MARINE 61	MARINE	156.0750 W	NONE	156.0750 W	NONE	A	
Simplex	MARINE 81A	MARINE	157.0750 W	NONE	157.0750 W	NONE	A	

Central City Tab - COML Course

COMMUNICATIONS RESOURCE AVAILABILITY WORKSHEET				Frequency Band VHF FREQ RESOURCES			Description CENTRAL CITY INCIDENT	
Channel Configuration	Channel Name / Trunked Radio System Talkgroup	Eligible Users	RX Freq N or W	RX Tone / NAC	TX Freq N or W	Tx Tone / NAC	Mode A, D or M	Remarks
Repeater	WEST FD DISP	FIRE	155.5250 N	110.9	158.5255 N	110.9	A	
Simplex	WEST FD TAC	FIRE	158.5255 N	110.9	158.5255 N	110.9	A	
<p>The convention calls for frequency lists to show four digits after the decimal place, followed by either an "N" or a "W", depending on whether the frequency is narrow or wide band. Mode refers to either "A" or "D" indicating analog or digital (e.g. Project 25) or "M" indicating mixed mode. All channels are shown as if programmed in a control station, mobile or portable radio. Repeater and base stations must be programmed with the Rx and Tx reversed.</p>								

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Central City Tab - COML Course

COMMUNICATIONS RESOURCE AVAILABILITY WORKSHEET				Frequency Band UHF FREQ RESOURCES			Description CENTRAL CITY INCIDENT	
Channel Configuration	Channel Name/Trunked Radio System Talkgroup	Eligible Users	RX Freq N or W	RX Tone/ NAC	TX Freq N or W	Tx Tone/ NAC	Mode A, D or M	Remarks
Repeater	CENT SO DISP	LAW ENF	460.4750 N	162.2	465.4750 N	162.2	A	
Repeater	CENT SO TAC1	LAW ENF	461.3250 N	162.2	466.3125 N	162.2	A	
Repeater	CENT SO TAC2	LAW ENF	460.9250 N	162.2	465.9250 N	162.2	A	
Repeater	CENT SO ADMIN	LAW ENF	460.3125 N	162.2	465.3125 N	162.2	A	
Repeater	WEST PD DISP	LAW ENF	461.3750 N	136.5	466.3750 N	136.5	A	
Repeater	WEST PD TAC1	LAW ENF	461.1250 N	136.5	466.1250 N	136.5	A	
Repeater	WEST PD TAC 2	LAW ENF	460.8550 N	136.5	465.8550 N	136.5	A	
Repeater	CC MEDS1	EMS	488.9125 W	D162	491.8125 W	D162	A	Private Service Provider
Repeater	CC MEDS2	EMS	488.4375 W	D162	491.4375 W	D162	A	Private Service Provider
<p>The convention calls for frequency lists to show four digits after the decimal place, followed by either an "N" or a "W", depending on whether the frequency is narrow or wide band. Mode refers to either "A" or "D" indicating analog or digital (e.g. Project 25) or "M" indicating mixed mode. All channels are shown as if programmed in a control station, mobile or portable radio. Repeater and base stations must be programmed with the Rx and Tx reversed.</p>								

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Central City Tab - COML Course

COMMUNICATIONS RESOURCE AVAILABILITY WORKSHEET				Frequency Band ALL NATIONAL INTEROP CH		Description CENTRAL CITY INCIDENT		
Channel Configuration	Channel Name / Trunked Radio System	Eligible Users	RX Freq N or W	RX Tone / NAC	TX Freq N or W	Tx Tone / NAC	Mode A, D or M	Remarks
Simplex	VFIRE 21	FIRE	154.2800 N	NONE	154.2800 N	NONE	A	
Simplex	VFIRE 22	FIRE	154.2650 N	NONE	154.2650 N	NONE	A	
Simplex	VFIRE 23	FIRE	154.2950 N	NONE	154.2950 N	NONE	A	
Simplex	VCALL10	FIRE	155.7525 N	NONE	155.7525 N	156.7	A	
Simplex	VTAC 11	FIRE	151.1375 N	NONE	151.1375 N	156.7	A	
Simplex	VTAC 12	FIRE	154.4525 N	NONE	154.4525 N	156.7	A	
Simplex	VTAC 13	FIRE	158.7375 N	NONE	158.7375 N	156.7	A	
Simplex	VTAC 14	FIRE	159.4725 N	NONE	159.4725 N	156.7	A	
Repeater	UCALL40	All Eligible	453.2125 N	156.7	458.2125 N	162.2	A	
Simplex	UCALL40D	All Eligible	453.2125 N	156.7	453.2125 N	162.2	A	
Repeater	UTAC41	All Eligible	453.4625 N	156.7	458.4625 N	156.7	A	
Simplex	UTAC41D	All Eligible	453.4625 N	156.7	453.4625 N	156.7	A	
Repeater	UTAC42	All Eligible	453.7125 N	156.7	458.7125 N	156.7	A	
Simplex	UTAC42D	All Eligible	453.7125 N	156.7	453.7125 N	156.7	A	
Repeater	UTAC 43	All Eligible	453.8625 N	156.7	458.8625 N	156.7	A	
Simplex	UTAC 43D	All Eligible	453.8625 N	156.7	453.8625 N	156.7	A	
Repeater	8CALL90	All Eligible	851.0125 N	156.7	806.0125 N	156.7	A	
Simplex	8CALL90D	All Eligible	851.0125 N	156.7	851.0125 N	156.7	A	
Repeater	8TAC 91	All Eligible	851.9125 N	156.7	806.5125 N	156.7	A	
Simplex	8TAC 91D	All Eligible	851.9125 N	156.7	851.9125 N	156.7	A	

Central City Tab - COML Course

COMMUNICATIONS RESOURCE AVAILABILITY WORKSHEET				Frequency Band ALL NATIONAL INTEROP CH		Description CENTRAL CITY INCIDENT		
Channel Configuration	Channel Name / Trunked Radio System	Eligible Users	RX Freq N or W	RX Tone / NAC	TX Freq N or W	Tx Tone / NAC	Mode A, D or M	Remarks
Repeater	8TAC 92	All Eligible	852.0125 N	156.7	807.0125 N	156.7	A	
Simplex	8TAC 92D	All Eligible	852.0125 N	156.7	852.0125 N	156.7	A	
Repeater	8TAC 93	All Eligible	852.5125 N	156.7	807.5125 N	156.7	A	
Simplex	8TAC 93D	All Eligible	852.5125 N	156.7	852.5125 N	156.7	A	
Repeater	8TAC 94	All Eligible	853.0125 N	156.7	808.0125 N	156.7	A	
Simplex	8TAC 94D	All Eligible	853.0125 N	156.7	853.0125 N	156.7	A	
<p>The convention calls for frequency lists to show four digits after the decimal place, followed by either an "N" or a "W", depending on whether the frequency is narrow or wide band. Mode refers to either "A" or "D" indicating analog or digital (e.g. Project 25) or "M" indicating mixed mode. All channels are shown as if programmed in a control station, mobile or portable radio. Repeater and base stations must be programmed with the Rx and Tx reversed.</p>								

3/2007

Urban Train Derailment Narrative

In the early morning today, a CC&BF freight train derailed and rolled down an embankment along the Roaring River. Parts of the front of the train lay on its side in the river and along the steeply sloping river bank. The area along the river bank is part of the Central City Riverfront Park. The train consisted of 4 diesel locomotives, 23 tank cars (pressurized and non-pressurized), 12 hopper cars, and 2 cryogenic liquid tank cars containing liquid oxygen (LOX). Initial assessment indicates that several of the pressurized tank cars containing chlorine and anhydrous ammonia have ruptured. Two of the LPG tank cars exploded on impact during the derailment, causing a fire. The hopper cars containing ammonium nitrate lie on their sides, and the contents have spilled onto the banks of the river. The locomotive diesel tanks have ruptured, spilling diesel into the river. The cryogenic tank cars appear to be intact; however, several of the non-pressurized tank cars have released an unknown quantity of crude sulfate turpentine into the river.

The Engineer driving the train managed to get to the river bank and is being treated at Central Hospital for serious injuries sustained in the derailment. Central City Police Department cars are on both sides of the river at the derailment. Their police radio picks up a report of a chlorine gas cloud forming immediately downstream from the leaking rail cars. This report was picked up by several citizens who contacted the local news stations in Central City. Reporters from the major local TV, radio, and newspaper news bureaus are on the way to the incident. One of the TV news crews is already shooting pictures. The local TV reporter is asking to do an interview for their evening news, and other reporters are lining up for interviews as well.

There is uncertainty about whom or which agency is in charge of the incident. There is a pervasive rumor that the train Engineer's license to operate the engine had expired, but that is being checked out. The neighborhoods immediately adjacent to the spill on both sides of the river are being evacuated due to the danger posed by the chlorine gas. The area about 200 yards from the derailment has been cordoned off. Hazmat crews and rail crews are busy containing the spill and bringing in equipment to remove the derailed cars. The mayor has issued an evacuation order for residents in the surrounding area, and is requesting assistance from the state. The Red Cross is establishing an evacuation center at North High School in Central City.

There are rumors that hundreds of Coho salmon, a federally listed threatened species have been killed in the river. The Parks Department, County, and State Department of Natural Resources have issued an advisory and closed the river to fishing, recreation and other uses for 25 miles downriver from the rail bridge site.

The Emergency Medical Agency (EMA) in Liberty County is reporting numerous incidents of burning eyes and lungs. The Central City hospital has exceeded its capability to staff the emergency room. There are numerous water intakes along this stretch of the Roaring River.

Liberty County is the largest county in the state in terms of population, and includes Central City, the largest and densest population center in the State of Columbia. The population of Central City is approximately 149,000 and the metropolitan area population is approximately 302,400. Central City serves as a major transportation hub within the state: commercial river

Central City Tab - COML Course

traffic, rail, air, and interstate traffic and is 40 miles from the Port of Charlotte, on the Big Ocean.

INCIDENT OBJECTIVES (ICS 202)

1. Incident Name: Central City Train	2. Operational Period: Date From: 1/22/XX Time From: 1200	Date To: 1/22/XX Time To: 1400															
3. Objective(s): Establish Safety mitigations for firefighters and extinguish fire as soon as possible. Identify current and potential hazardous materials releases and potential impacts to the public and environment, including: Human Exposure, municipal Water Supplies, Air Quality, Flora and Fauna. Complete Damage Survey within 24 hours. Establish HAZMAT cleanup activities with a target of completion within 72 hours. Return all public facilities used for response to at least minimal operational condition within 48 hours.																	
4. Operational Period Command Emphasis: Conduct tailgate safety briefing before any operations.																	
General Situational Awareness Fog, Low clouds through about 1100 then clearing. Maximum temp 58-62. Minimum Relative Humidity 60-64%. Winds light southwest to 4 mph turning northwest after 1600. A high pressure ridge is bringing stable conditions to the area so expect return of fog to the area tonight. Remember, that appropriate PPE MUST be worn at all times. If you do not have the correct PPE, order through the Logistics Chief. Make sure that LOOKOUTS are posted; everyone has adequate: COMMUNICATIONS; ESCAPE ROUTE are identified and known to all; and each and each and every person is aware of the location of SAFETY ZONES.																	
5. Site Safety Plan Required? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Approved Site Safety Plan(s) Located at: ICP see SOFR or Assistant SOFR HAZMAT																	
6. Incident Action Plan (the items checked below are included in this Incident Action Plan): <table style="width:100%; border: none;"> <tr> <td><input type="checkbox"/> ICS 202</td> <td><input checked="" type="checkbox"/> ICS 206</td> <td><u>Other Attachments:</u></td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 203</td> <td><input type="checkbox"/> ICS 207</td> <td><input checked="" type="checkbox"/> Traffic Plan _____</td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 204</td> <td><input type="checkbox"/> ICS 208</td> <td><input type="checkbox"/> _____</td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 205</td> <td><input checked="" type="checkbox"/> Map/Chart</td> <td><input type="checkbox"/> _____</td> </tr> <tr> <td><input type="checkbox"/> ICS 205A</td> <td><input type="checkbox"/> Weather Forecast/Tides/Currents</td> <td><input type="checkbox"/> _____</td> </tr> </table>			<input type="checkbox"/> ICS 202	<input checked="" type="checkbox"/> ICS 206	<u>Other Attachments:</u>	<input checked="" type="checkbox"/> ICS 203	<input type="checkbox"/> ICS 207	<input checked="" type="checkbox"/> Traffic Plan _____	<input checked="" type="checkbox"/> ICS 204	<input type="checkbox"/> ICS 208	<input type="checkbox"/> _____	<input checked="" type="checkbox"/> ICS 205	<input checked="" type="checkbox"/> Map/Chart	<input type="checkbox"/> _____	<input type="checkbox"/> ICS 205A	<input type="checkbox"/> Weather Forecast/Tides/Currents	<input type="checkbox"/> _____
<input type="checkbox"/> ICS 202	<input checked="" type="checkbox"/> ICS 206	<u>Other Attachments:</u>															
<input checked="" type="checkbox"/> ICS 203	<input type="checkbox"/> ICS 207	<input checked="" type="checkbox"/> Traffic Plan _____															
<input checked="" type="checkbox"/> ICS 204	<input type="checkbox"/> ICS 208	<input type="checkbox"/> _____															
<input checked="" type="checkbox"/> ICS 205	<input checked="" type="checkbox"/> Map/Chart	<input type="checkbox"/> _____															
<input type="checkbox"/> ICS 205A	<input type="checkbox"/> Weather Forecast/Tides/Currents	<input type="checkbox"/> _____															
7. Prepared by: Name: <u>Sheets</u> Position/Title: _____ Signature: _____																	
8. Approved by Incident Commander: Name: <u>J. Harper</u> Signature: _____																	
ICS 202	IAP Page _____	Date/Time: _____															

Central City Train Derailment IAP

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name: C & C TRAIN		2. Operational Period: Date From: 1/22/XX Time From: 1200		Date To: 1/22/XX Time To: 1400	
3. Incident Commander(s) and Command Staff:			7. Operations Section:		
IC/UCs	J. HAPER	Chief	G. CASON		
		Deputy			
Deputy		Staging Area			
Safety Officer	N. DENNIS	Branch			
Public Info. Officer	K. KING	Branch Director			
Liaison Officer	N. SCOTT	Deputy			
4. Agency/Organization Representatives:		Division/Group	L. OROZCO	DAMAGE	
Agency/Organization	Name	Division/Group	B. MEYERS	EMS	
CC & BF RAILROAD	L. STANFORD	Division/Group	M. CHAMBERS	FIRE	
NTSB	M. SMITH	Division/Group	M. DUNCAN	HAZMAT	
		Division/Group	B. ADAMS	LE	
		Branch			
		Branch Director			
		Deputy			
5. Planning Section:		Division/Group			
Chief	F. SHEETS	Division/Group			
Deputy		Division/Group			
Resources Unit	S. LEWOTSKY	Division/Group			
Situation Unit		Division/Group			
Documentation Unit		Branch			
Demobilization Unit		Branch Director			
Technical Specialists		Deputy			
		Division/Group			
6. Logistics Section:		Division/Group			
Chief	D. SCHNEIDER	Division/Group			
Deputy		Air Operations Branch			
Support Branch		Air Ops Branch Dir.			
Director					
Supply Unit					
Facilities Unit		8. Finance/Administration Section:			
Ground Support Unit		Chief	R. BRINDLE		
Service Branch		Deputy			
Director		Time Unit			
Communications Unit		Procurement Unit			
Medical Unit		Comp/Claims Unit			
Food Unit		Cost Unit			
9. Prepared by: Name: LEWOTSKY Position/Title: RESOURCE UNIT Signature: _____					
ICS 203	IAP Page _____	Date/Time: _____			

Central City Train Derailment IAP

ASSIGNMENT LIST (ICS 204)

1. Incident Name: CENTRAL CITY TRAIN		2. Operational Period: Date From: 1/22/XX Date To: 1/22/XX Time From: 1200 Time To: 2400		3. Branch: Division: DMG ASSESS Group: Staging Area:
4. Operations Personnel: <u>Name</u> <u>Contact Number(s)</u>				
Operations Section Chief: <u>G. CASON</u>				
Branch Director: _____				
Division/Group Supervisor: <u>L. OROZCO</u>				
5. Resources Assigned:			Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information	
Resource Identifier	Leader	# of Persons		Contact (e.g., phone, pager, radio frequency, etc.)
DAT 1	R. BOILER	3		
DAT 2	C. SARUBBI	3		
DAT 3	G. ADAMS	3		
DAT 4	A. YEARWOOD	3		
6. Work Assignments: COORDINATE WITH ALL GROUPS TO ASSESS DAMAGE THROUGHOUT THE INCIDENT AREA. ASSESS PUBLIC FACILITIES FOR USE WITHIN 48 HOURS. ASSESS IMPACTS TO THREATENED AND ENDANGERED SPECIES.				
7. Special Instructions: POST LOOKOUTS! IDENTIFY ESCAPE ROUTES AND MAKE THEM KNOWN TO EVERYONE. BE EXPECTED TO HAVE PROBLEMS WITH "RUNOFF CONTROL"! MAKE SURE YOU MONITOR RUNOFF.				
8. Communications (radio and/or phone contact numbers needed for this assignment):				
Name /Function		Primary Contact: indicate cell, pager, or radio (frequency/system/channel)		
/ COMMAND		866.5125 RX / 821.5125 TX, 8TAC 91, CHANNEL B3		
/ TACTICAL DIV/GROUP		155.6525 N RX / 154.9950 N TX, CPW1, VHF CH 6		
/ LOGISTICS		154.2650 N RX/TX, VFIRE22, BK CH 12		
9. Prepared by: Name: <u>LEWOTSKY</u> Position/Title: _____ Signature: _____				
ICS 204	IAP Page _____	Date/Time: _____		

Central City Train Derailment IAP

ASSIGNMENT LIST (ICS 204)

1. Incident Name: CENTRAL CITY TRAIN		2. Operational Period: Date From: 1/22/XX Date To: 1/22/XX Time From: 1200 Time To: 2400		3. Branch: Division: EMS Group: Staging Area:
4. Operations Personnel: <u>Name</u> <u>Contact Number(s)</u>				
Operations Section Chief: <u>G. CASON</u>				
Branch Director: _____				
Division/Group Supervisor: <u>B. MYERS</u>				
5. Resources Assigned:			Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information	
Resource Identifier	Leader	# of Persons		Contact (e.g., phone, pager, radio frequency, etc.)
ALS S/T 1	R. STEELE	4		
ALS S/T 2	J. GAY	4		
BLS S/T 5	K. OLSON	4		
BLS S/T 7	C. COSTELLO	4		
6. Work Assignments: CONTINUE TREATMENT OF INJURED. SUPPORT FIRE/RESCUE, HAZMAT AND LAW ENFORCEMENT GROUPS WITH EMS NEEDS. COORDINATE EMS NEEDS WITH REDCROSS EVACUATION CENTER.				
7. Special Instructions: MAKE SURE EVERYONE IS WEARING APPROPRIATE PPE. ESTABLISH ESCAPE ROUTES AND MAKE THEM KNOWN TO EVERYONE. CONTROLL CONTAMINATION SPREAD.				
8. Communications (radio and/or phone contact numbers needed for this assignment):				
Name /Function		Primary Contact: indicate cell, pager, or radio (frequency/system/channel)		
/ COMMAND		851.5125 RX / 806.5125 TX, 8TAC 91, CHANNEL B3		
/ TACTICAL DIV/GROUP		853.0125 N RX / 808.0125 TX, 8TAC94, CH B6		
/ LOGISTICS		154.2650 N RX/TX, VFIRE22, BK CH 12		
9. Prepared by: Name: <u>LEWOTSKY</u> Position/Title: _____ Signature: _____				
ICS 204	IAP Page _____	Date/Time: _____		

Central City Train Derailment IAP

ASSIGNMENT LIST (ICS 204)

1. Incident Name: CENTRAL CITY TRAIN		2. Operational Period: Date From: 1/22/XX Date To: 1/22/XX Time From: 1200 Time To: 2400		3. Branch: Division: FIRE RESCUE Group: Staging Area:
4. Operations Personnel: <u>Name</u> <u>Contact Number(s)</u> Operations Section Chief: G. CASON Branch Director: _____ Division/Group Supervisor: M. CHAMBERS				
5. Resources Assigned:			Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information	
Resource Identifier	Leader	# of Persons		
S/T 3166 A	J. ACOSTA	16		
S/T 3167 A	M. BLAIR	16		
HAZMAT 16	B. BEADNELL	7		
HVY RESCUE CREW 12	E. SMITH	8		
EMS ALS 213	J. HANRAHAN	8		
EMS ALS 245	D. CLARK	2		
SAFETY OFFICER	S. SOLIS	1		
6. Work Assignments: CONTINUE CONTAINING AND EXTINGUISHMENT OF LPG CARS AND OTHER FIRES. ELIMINATE ANY POTENTIAL IGNITION SOURCES. SEARCH FOR INJURED WHERE IT IS SAFE TO DO SO.				
7. Special Instructions: MAKE SURE EVERYONE IS WEARING APPROPRIATE PPE. ESCAPE SIGNAL WILL BE THREE (3) BLASTS ON AN ENGINE AIR HORN. ESTABLISH GROSS DECON. MONITOR EQUIPMENT USE. POSTS LOOKOUTS AND MONITOR RUNOFF.				
8. Communications (radio and/or phone contact numbers needed for this assignment):				
Name /Function	Primary Contact: indicate cell, pager, or radio (frequency/system/channel)			
/ COMMAND	851.5125 RX / 806.5125 TX, 8TAC 91, CHANNEL B3			
/ TACTICAL DIV/GROUP	852.0125 RX / 807.0125 TX, 8TAC92, CH B4			
/ LOGISTICS	154.2650 N RX/TX, VFIRE22, BK CH 12			
9. Prepared by: Name: LEWOTSKY Position/Title: _____ Signature: _____				
ICS 204	IAP Page _____	Date/Time: 1/22/XX 1000HRS		

Central City Train Derailment IAP

ASSIGNMENT LIST (ICS 204)

1. Incident Name: CENTRAL CITY TRAIN		2. Operational Period: Date From: 1/22/XX Date To: 1/22/XX Time From: 1200 Time To: 2400		3. Branch: Division: LE Group: Staging Area:
4. Operations Personnel: <u>Name</u> <u>Contact Number(s)</u> Operations Section Chief: <u>G. CASON</u> Branch Director: <u>B. ADAMS</u> Division/Group Supervisor: _____				
5. Resources Assigned:			# of Persons	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information
Resource Identifier	Leader	Contact (e.g., phone, pager, radio frequency, etc.)		
LE S/T #11	B. KELLY	10		
LE S/T #12	K. HOWELL	10		
LE S/T #14	M. ROTHENBERGER	10		
LE S/T #15	T.PULCHER	10		
LE S/T #16	P. SCHREFFLER	10		
BOAT #45	R. OLSON	2		
BOAT #46	J. WOOD	2		
SAFETY OFFICER	L. DOWNAN	1		
6. Work Assignments: MAINTAIN PERIMETER, RESTRICT ACCESS TO AUTHORIZED PERSONNEL. N (17TH ST.), S (29TH ST.), W (L ST.). COMPLETE ANY EVACUATION WITHIN THE PERIMETER. CONTINUE RIVER CLOSURE.				
7. Special Instructions: MAKE SUE ALL ESCAPE ROUTES ARE IDENTIFIED. CONTROL AND MAINTAIN SAFE TRAFFIC PATTERNS FOR EVACUEES. MONITOR EQUIPMENT USE.				
8. Communications (radio and/or phone contact numbers needed for this assignment):				
Name /Function		Primary Contact: indicate cell, pager, or radio (frequency/system/channel)		
/ COMMAND		851.5125 RX / 806.5125 TX, 8TAC 91, CHANNEL B3		
/ TACTICAL DIV/GROUP		461.3250 RX/466.3250 TX, SOTAC1, SO A6		
/ LOGISTICS		154.2650 N RX/TX, VFIRE22, BK CH 12		
9. Prepared by: Name: <u>LEWOTSKY</u> Position/Title: _____ Signature: _____				
ICS 204	IAP Page _____	Date/Time: <u>1/22/XX</u> <u>1000HRS</u>		

INCIDENT RADIO COMMUNICATIONS PLAN (ICS 205)

1. Incident Name: CENTRAL CITY TRAIN	2. Date/Time Prepared: Date: 1/22/XX Time: 1000 HRS	3. Operational Period: Date From: _____ Date To: _____ Time From: _____ Time To: _____
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4. Basic Radio Channel Use:

Zone Grp.	Ch #	Function	Channel Name / Trunked Radio System Talkgroup	Assignment	RX Freq N or W	RX Tone / NAC	TX Freq N or W	TX Tone / NAC	Mode (A, D, or M)	Remarks
	1	COMMAND	8TAC91	COMMAND	851.5125 N	156.7	806.5125	156.7	A	
	2	TACTICAL	8TAC92	FIRE GROUP	852.5125 N	156.7	807.0125	156.7	A	
	3	TACTICAL	8TAC93	HAZMAT GROUP	852.5125 N	156.7	807.5125 N	156.7	A	
	4	TACTICAL	SOTAC1	LAW GROUP	461.3240 N	162.2	466.3250 N	162.2	A	
	5	TACTICAL	8TAC94	EMS GROUP	853.0125 N	156.7	808.0125 N	156.7	A	
	6	TACTICAL	CPW1	DAMAGE GROUP	155.6525 N	136.5	154.9950 N	136.5	A	
	8	LOGISTICS	VFIRE22	LOGS NET	154.2650 N	NONE	154.2650 N	NONE	A	

5. Special Instructions:
 LAT/LONG 38 51' 22N 99 25' 44W

6. Prepared by (Communications Unit Leader): Name: M. ATCHINSON / COML (555) 555-1212 Signature: _____

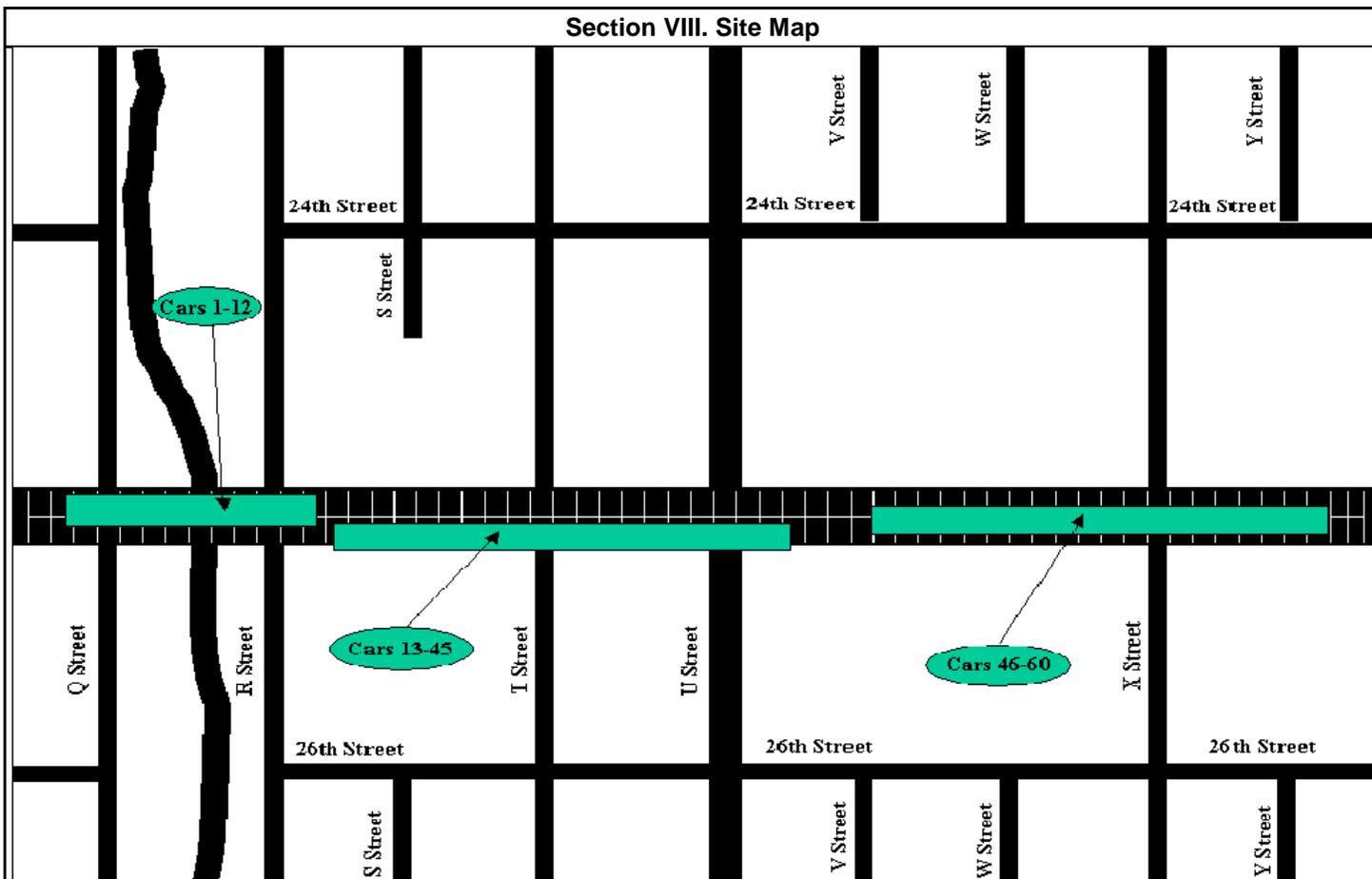
ICS 205	IAP Page _____	Date/Time: _____
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MEDICAL PLAN (ICS 206)

1. Incident Name: CENTRAL CITY TRAIN		2. Operational Period: Date From: 1/22/XX Date To: 1/22/XX Time From: 1200 Time To: 2400					
3. Medical Aid Stations:							
Name	Location	Contact Number(s)/Frequency	Paramedics on Site?				
INCIDENT AID STATION	24TH ST. & U ST.		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				
			<input type="checkbox"/> Yes <input type="checkbox"/> No				
			<input type="checkbox"/> Yes <input type="checkbox"/> No				
			<input type="checkbox"/> Yes <input type="checkbox"/> No				
			<input type="checkbox"/> Yes <input type="checkbox"/> No				
4. Transportation (indicate air or ground):							
Ambulance Service	Location	Contact Number(s)/Frequency	Level of Service				
CENTRAL CITY EMS	W & 12 ST.	374-3944	<input type="checkbox"/> ALS <input type="checkbox"/> BLS				
MED FLIGHT 1	D ST. BETWEEN 31ST-34TH ST	374-1501	<input type="checkbox"/> ALS <input type="checkbox"/> BLS				
FISHERVILLE AMB	F & 7TH ST., FISHERVILLE	244-3944	<input type="checkbox"/> ALS <input type="checkbox"/> BLS				
BAYPORT AMBULANCE	FERRY BLVD & 7TH AVE, BAYPORT	437-1236	<input type="checkbox"/> ALS <input type="checkbox"/> BLS				
FLIGHT FOR LIFE	3RD ST. & RIVER, MONROE, GREEN CTY	572-2340	<input type="checkbox"/> ALS <input type="checkbox"/> BLS				
5. Hospitals:							
Hospital Name	Address, Latitude & Longitude if Helipad	Contact Number(s) / Frequency	Travel Time		Trauma Center	Burn Center	Helipad
			Air	Ground			
CENTRAL CITY	2300 D ST.	xxx-xxx-xxxx	5	30	<input type="checkbox"/> Yes Level:_____	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
FAITH HOSPITAL	4561 14TH ST.			35	<input type="checkbox"/> Yes Level:_____	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
FISHERVILLE GENERAL	123 FISHERVILLE HWY			60	<input type="checkbox"/> Yes Level:_____	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
ST. DOROTHY'S	15487 MAIN ST., MONROE		25	90	<input type="checkbox"/> Yes Level:_____	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
6. Special Medical Emergency Procedures: DIVS/Group Supervisor will take charge of a Medical Emergency; notify Central City Train Communications on COMMAND. Communications will clear all radio traffic, except for the emergency. The closest line EMT or Line Paramedic will respond to the incident for triage and treatment. The DIVS/Group Supervisor will give Communications the following information: Type of injury, mechanism, type of transport needed, and location. Gross Decon will be performed on all patients prior to transport.							
<input type="checkbox"/> Check box if aviation assets are utilized for rescue. If assets are used, coordinate with Air Operations.							
7. Prepared by (Medical Unit Leader): Name: <u>K. LUJAN</u>				Signature: _____			
8. Approved by (Safety Officer): Name: <u>N. DUNN</u>				Signature: _____			
ICS 206		IAP Page		Date/Time: _____			

Central City Train Derailment IAP

Site Safety and Control Plan ICS 208 HM	Incident Name		Date prepared				Operational Time period						
	Central City Train		11-22-XX				11-22-XX to 11-22-XX 1200 to 2400						
Section I. Site Information													
Incident Location		Central City between Q and X Streets, and 24th and 26th Streets Incident Location											
Section II. Organization													
Incident Commander J. Harper		HM Group Supervisor M. Duncan				Tech Specialist J. Mason							
Safety Officer N. Dennis		Entry Leader M. Blevins				Site Access Control Leader Z. Kahn							
Asst Safety Officer - HM A. Bomback		Decontamination Leader C. Bradley				Safe Refuge Area Mgr W. Moon							
Environmental Health A. Starkey													
Entry Team (Buddy System)					Decontamination Element								
Name		PPE Level		Name		PPE Level							
Entry 1	M. Hartley	A		Decon 1	C. Webber		B						
Entry 2	B. Candelaria	A		Decon 2	J. Ballard		B						
Entry 3	Q. Snidedr	A		Decon 3	N. Hernandez		B						
Entry 4	F. Park	A		Decon 4	P. Watts		B						
Section III. Hazard / Risk Analysis													
Material	Container Type	Qty	Phys State	Ph	IDLH	F.P.	I.T.	V.P.	V.D.	S.G.	LEL	UEL	
Odorized Propane	Comp Cyl	U/K	Liquid/Gas	U/K	.5ppm	156°	920	127psi	U/K	.504	2.15	9.6	
Oxygen, Refrig. Liquid	Comp Cyl	U/K	Liquid/Gas	N/A				-118	1.1				
Turpentine Oil	Tank Car	U/K	Liquid	N/A	N/A	95°F		577mm	4.7		.8%	N/A	
Diesel Fuel #2	Tank Car	U/K	Liquid	N/A	250pp	125°	500°	.40	>3	0.81	.2%	10%	
Comment													
Section IV. Hazard Monitoring													
LEL Instrument(s) MG140 Four Gas Monitor				O2 Instruments(s) TMX412 Multi-Gas Monitor									
Toxicity/PPM instrument(s) ATX612 Multi-Gas Aspirated Monitor				Radiological instrument(s) Radalert 50 / Geiger Counter									
Comment:													
Section V. Decontamination Procedures													
Standard Decontamination Procedures		Yes	No										
Comment: All Decon personnel shall be in Level "B" PPE.													
Section VI. Site Communications													
Command Frequency 866.5125			TAC Frequency 867.5125				Entry frequency 453.7125 N						
Section VII. Medical Assistance													
Medical Monitoring		Yes	X	No	Medical Treatment and Xport In-place				Yes	X	No		
Comment:													



Section X. SOP's and Safe Work Practices

Modifications to Documented SOP's or Work Practices Yes No

Comment

Section XI. Emergency Procedures

Emergency Procedures

Section XII. Safety Briefing

Asst. Safety Officer HM Signature	Safety Briefing Completed (Time)
HM Group Supervisor Signature	Incident Commander Signature