

<b>1. Incident Name</b> Tampa - CFP - 11 - NRC# 983610 - East Broadway Release	<b>2. Operational Period to be covered by IAP (Date/Time)</b> <b>From:</b> 7/24/2011 19:00 <b>To:</b> 7/25/2011 07:00	<b>CG IAP</b> <b>COVER SHEET</b>
<b>3. Approved by:</b>		
<b>ORG</b>	<b>Name</b>	
FOSC	Chris Russell	
SOSC	Jeff Tobergte	
RPIC	Rick Krejci	

# INCIDENT ACTION PLAN

The items checked below are included in this Incident Action Plan:

☒ ICS 202-OS (Response Objectives)

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☒ ICS 203-OS (Organization List) - or - ICS 207-OS (Organization Chart)

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☒ ICS 204-CGs (Assignment Lists)  
 One Copy each of any ICS 204-CG attachments

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☒ ICS 205-CG (Communications Plan)

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☒ ICS 206-CG (Medical Plan)

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☒ ICS 208-CG (Site Safety Plan) or Note SSP Location

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☐ Map/Chart

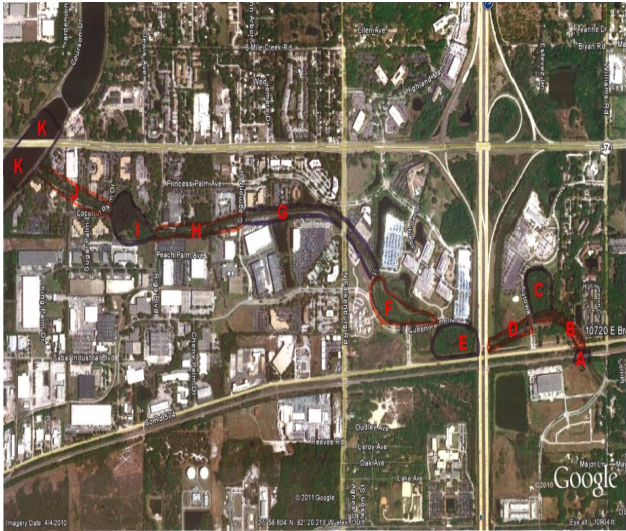
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☐ Weather forecast/Tides/Currents

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Other Attachments

Incident Picture



<b>4. Prepared by:</b> Paul Frederick	<b>Date / Time:</b> 7/24/2011 15:36

<b>1. Incident Name:</b> Tampa - CFP - 11 - NRC# 983610 - East Broadway Release	<b>2. Operational Period (Date/Time)</b> <b>From:</b> 07/24/2011 19:00 <b>To:</b> 07/25/2011 07:00	<b>Operational Period</b> Ops Period2	<b>INCIDENT BRIEFING</b> ICS 202-CG
<b>3. Objective(s)</b> Ensure the safety of citizens and response personnel. Manage a coordinated response effort. Continue actions to control the source and minimize the volume released. Contain and recover spilled material. Keep stakeholders and public informed of response activities. Maximize the protection of environmentally sensitive areas. Implement the Wildlife Protection Plan.			
<b>4. Operational Period Command Emphasis</b> (Safety Message, Priorities, Key Decisions/Directions) Ensure mobilization and tracking of response resources Development of a Traffic Control Plan. Tracking recovered volumes and waste management. Continue Air Monitoring operations.			
<b>Approved Site Safety Plan Located at:</b>			
<b>10. Prepared by (Planning Section Chief)</b> Paul Frederick		<b>Date/Time:</b> 07/24/2011 15:23	
<b>INCIDENT OBJECTIVES</b>		ICS 202-CG (Rev 4/04)	

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204a ICS 204-CG (Rev. 10/07)									
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<b>3. Branch:</b> Initial Response Resources				<b>4. Division/Group/Staging</b>					
<b>Task Force/Strike Team:</b>				<b>Team</b>					
<b>5. Operational Personnel</b>									
Name				Affiliation		Contact#(s)			
Operations Section Chief: Aaron Holton				O'Brien's Response Management					
Branch Director:									
<b>6. Resources Assigned</b> <span style="float:right">'X' indicates 204a attachment with additional instructions</span>									
Qty	Size	Unit	Strike Team/Task Force/Resource Identifier	Leader	Contact#	# Of Persons	Notes		
16	1	each	Eagle-SWS (16 Personnel)			16	16 personnel on site	<input type="checkbox"/>	
11	1	each	American Construction (11 Personnel)			11		<input type="checkbox"/>	
9	1	each	Vacuum Truck					<input type="checkbox"/>	
1	0	Feet	Containment Boom					<input type="checkbox"/>	
1	0	Feet	Sorbent Boom					<input type="checkbox"/>	
1	1100	Feet	18" Containment Boom					<input type="checkbox"/>	
1	44	Feet	8" Sausage Boom					<input type="checkbox"/>	
1	0	each	Back Ho					<input type="checkbox"/>	
1	0	each	Front End Loader					<input type="checkbox"/>	
2	1	each	3" Diaphragm Pump					<input type="checkbox"/>	
2	0	each	6" Water Pump					<input type="checkbox"/>	
1	0	each	Trash Pump					<input type="checkbox"/>	
1	0		Trench Box					<input type="checkbox"/>	
2	0	each	Frac Tank					<input type="checkbox"/>	
2	0	each	Roll-Off Box					<input type="checkbox"/>	
<b>7. Work Assignments</b>									
Conduct removal operations utilizing vac trucks & absorbents as directed by Unified Command.									
<b>8. Special Instructions</b>									
Perform all operations in accord with approved site safety plan. Immediately shelter in place during inclement weather. Immediately report all incidents to Unified Command via the O'Brien's Command Center									
ASSIGNMENT LIST									
ICS 204-CG (Rev.10/07)									

**9. Communications** (radio and/or phone contact numbers needed for this assignment)

Name/Function	Radio Freq./System/Channel	Phone	Cell/Pager
Incident Command Post			

## Emergency Communications

**Medical:** 911

**Evacuation: 911**

**Other:** 911

10. Prepared By: Aaron Holton Date/Time: 07/24/2011 15:16

**11. Reviewed By: (PSC)**  
Paul Frederick

**Date/Time:**  
07/24/2011 15:47

**12. Reviewed By: (OSC)**  
Aaron Holton

**Date/Time:**  
07/24/2011 15:47

<b>1. Incident Name:</b> Tampa - CFP - 11 - NRC# 983610 - East Broadway Release		<b>2. Operational Period (Date/Time)</b> From: 07/24/2011 19:00 To: 07/25/2011 07:00			<b>Medical Plan</b> ICS 206-CG		
<b>3. Medical Aid Stations</b>							
<b>Name</b>		<b>Location</b>		<b>Contact#</b>	<b>Paramedics On Site(Y/N)</b>		
Ops Station (Church)		Church on CO Rd 574			☒		
<b>4. Transportation</b>							
<b>Ambulance Service</b>		<b>Address</b>		<b>Contact#</b>	<b>Paramedics On Site(Y/N)</b>		
Hillsborough County Fire Rescue		2709 East Hanna Ave. Tampa, FL 33610		911	☒		
<b>5. Hospital</b>							
<b>Hospital Name</b>	<b>Address</b>	<b>Contact#</b>	<b>Travel Time Air(hrs)</b>	<b>Travel Time Ground(hrs)</b>	<b>Burn Ctr?</b>	<b>Helipad?</b>	
1. Brandon Regional Hospital	119 Oakfield Drive, Brandon, FL 33511	(813) 681-5551	0.10	0.25	☒	☒	
2. Memorial Hospital of Tampa	2901 Swann Avenue, Tampa, FL 33609	(813) 873-6400	0.15	0.75	☒	☒	
Tampa General	1 Davis Blvd. Tampa, FL 33602	813-844-7100	0.15	0.75	☒	☒	
<b>6. Special Medical Emergency Procedure</b>							
<b>7. Prepared By: (Medical Unit Leader)</b>				<b>Date/Time</b>			
Gil Berkins				07/24/2011 15:00			
<b>8. Reviewed By: (Safety Officer)</b>				<b>Date/Time</b>			
Mike Goldman				07/24/2011 16:30			
Medical Plan						ICS 206-CG	

Site Safety Plan			
<b>Incident Identification</b>			
Incident Name: Tampa - CFP - 11 - NRC# 983610 - East Broadway Release			NRC #: 983610
<b>Site Information</b>			
Incident Location: Tampa - CFP		Latitude: 27° 58' 23.45" N	Longitude: 82° 19' 11.61" W
Command Post Location: Broadway & Williams, Brandon, FL			
Control Zones are indicated on the Site Map and identified by			
Exclusion Line: To be determined on site			(Hot Zone)
Contamination Control Line: To be determined on site			(Warm Zone)
Support Line: To be determined on site			(Cold Zone)
<b>Weather Conditions</b>			
Air Temp:		Water Temp:	
Ceiling: Unlimited Feet		Visibility: 10 Miles	
Wind Direction:		Wind Velocity: 0 kph	
Seas:		High Tide Time: 00:00	
Current Direction:		Current Speed:	
<b>Organization</b>			
Incident Commander: Clint Lonon		Deputy IC:	
Operations Chief: Ed Siresema		Safety Officer: Mike Goldman	
Planning Chief: Greg Dempsey		Source Control:	
Site Access Control:		Logistics Chief: Mike Bezacq	
Liaison: John Dutt		PIO:	
Finance:: Art Slayton			
<b>Hazard Evaluation</b>			
Chemicals Involved: <input type="checkbox"/> Gasoline <input type="checkbox"/> Crude Oil <input type="checkbox"/> Diesel <input checked="" type="checkbox"/> Other Jet A API=41.1000			
Source: <input type="checkbox"/> Uncontrolled <input checked="" type="checkbox"/> Controlled Material: <input checked="" type="checkbox"/> Uncontained <input type="checkbox"/> Contained			
Physical Hazards: <input type="checkbox"/> Flammable Liquid (Flash Point < 140F)			
<input checked="" type="checkbox"/> Combustible Liquid (Flash Point > 140F)			
<input type="checkbox"/> Lower Explosive Limit - LEL (Max = 10%)			
<input type="checkbox"/> Benzene (PEL = 1ppm) <input type="checkbox"/> Total Hydrocarbons (FEL = 300 ppm) <input type="checkbox"/> H2S (PEL = 10ppm)			
Toxicity: <input type="checkbox"/> Carbon Monoxide PEL = 35 ppm <input type="checkbox"/> Other PEL= ppm			
<input type="checkbox"/> Other PEL= ppm <input type="checkbox"/> Other PEL= ppm			
Material Safety: <input checked="" type="checkbox"/> Material Safety Data Sheet (MSDS) attached			
<b>Monitoring</b>			
<input type="checkbox"/> Device Type <ul style="list-style-type: none"> <li>• Oxygen %</li> <li>• LEL %</li> <li>• H2S ppm</li> </ul>		<input checked="" type="checkbox"/> MSA 4 Gas Device Type <ul style="list-style-type: none"> <li>• Oxygen %</li> <li>• LEL % or Total Hydrocarbons ppm</li> <li>• H2S ppm</li> <li>• Carbon Monoxide (CO) ppm</li> </ul>	
<input type="checkbox"/> <ul style="list-style-type: none"> <li>• Benzene ppm</li> <li>• Others</li> </ul>		<input type="checkbox"/> TLV Meter <div>Total Hydrocarbons ppm</div>	
Other Monitoring Issues: Joint air monitoring is being conducted by the Unified Command. Photo Ionization Detectors (PIDs) are being utilized for air monitoring.			

## Site Safety Plan

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### Respiratory Protection

#### Guidelines

No Respiratory Protection

- Benzene is not present
- Total Hydrocarbons <=150ppm (=50% PEL)

1/2 Mask Organic Vapor Respirator (Black Cartridge)- Maximum Protection Factor = 10xPEL

- Benzene Levels <=7ppm
- Total Hydrocarbons <=2100ppm
- Do not use if H2S levels <= 10ppm

Full-Face Organic Vapor Respirator (Black Cartridge)-Maximum Protection Factor = 50xPEL

- Benzene Levels <=35ppm
- Total Hydrocarbons <=10,000ppm (Do not exceed 10% LEL!)
- Do not use if H2S levels >=10ppm

Self Contained Breathing Apparatus (SCBA)

- Low Oxygen Levels - <=19.5%
- Benzene >= 35ppm
- H2S levels >=10ppm (Do not enter any area that exceeds 100 ppm H2S)
- Do not enter any atmosphere that exceeds 10% LEL)

#### ! Initial Entry - Site Reconnaissance - Verification of Hot Zone

##### Entry Team & Back-up Team(s)

- ☒ No Respiratory Protection Needed
- ☐ 1/2 Mask Organic Vapor Respirators
- ☐ Full-Face Organic Vapor Respirators
- ☐ Fresh Air-Air Line System (with escape pak) SCBAs

##### Decon Team (s)

- ☒ No Respiratory Protection Needed
- ☐ 1/2 Mask Organic Vapor Respirators
- ☐ Full-Face Organic Vapor Respirators

### Protective Clothing

- ☒ Standard Hydrocarbon Release PPE
  - Tyvek Coveralls
  - Inner Gloves
  - Nitrile Gloves
  - Rubber Boots

- ☒ Other
  - Hard Hat
  - Safety Boots
  - Traffic Vest

### Decontamination

- ☐ Contamination Reduction Corridor Established

Decontamination Set-up Utilized:

- ☐ Dry Decon
- ☐ 3-Pool Soap & Water -(Full Decon)
- ☐ Sanitary Facilities & Lighting Available

Special Decontamination Procedures for Personnel and/or Equipment:

### Health

Status of Personnel:      Accounted for #Error      Missing 0      Injured 0      Dead 0

Emergency Medical Services and Transportation Provided by: Americare (813) 930-0911

Closest approved medical facility is:

Name: Brandon Regional Hospital

Location: 119 Oakfield Drive, Brandon, FL 33511

Telephone Number: (813) 681-5551

- ☐ Contamination Reduction Corridor Established

- ☐ Heat Stress Monitoring will be conducted while working in elevated temperatures



## Site Safety Plan

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### Emergency Procedures

Rescue: In the event that rescue of Entry Personnel is required, entry shall not be made until the Entry Team Leader and the Safety Officer provide consent or 911 shall be called.

Evacuation/Escape Alarm: 5 Air Horn Blasts

Evacuation/Escape Route and Location: To designated location

### Training

☒ All Employees shall have the required training and medical clearances to work in Hazwoper event and to wear the assigned protective equipment.

☒ All Contractors shall provide documentation of the required training and medical clearances to work in a Hazwoper event and to wear the assigned protective equipment.

### Plan Review

☒ All Personnel working within the control zones (Hot, Warm & Cold) shall receive a site orientation and shall be familiar with all provisions of this plan.

☒ A documented safety meeting shall be held prior to entry into the Hot Zone with the Entry, Decon and Back-up Teams.

Safety Officer: Mike Goldman

Signature:

Date:

Time:

7/24/2011

18:15

Incident Commander: Clint Lonon

Signature:

Date:

Time:

7/24/2011

18:15