



**CONESTOGA-ROVERS  
& ASSOCIATES**

Prepared for:

**CN**

## INCIDENT ACTION PLAN COVER SHEET

### ICS 200

**Incident Name:**

CN - Minter City Train Derailment

**Incident Number:**

N/A

N/A

**Date Prepared:**

8-Apr-15

**Time Prepared:**

1700 hours

**Prepared by:**

Nathan L. Judice

CRA, Inc.

**Latitude:**

33.766896 N

**Longitude:**

90.239804 W

**Operational Start  
Date/Time:**

April 7, 2015 @ 1900 hours

**Operational Finish  
Date/Time:**

April 8, 2015 @ 1900 hours

#### APPROVAL

FOSC

US EPA - Jason Booth

SOSC

MDEQ - Jason Suggs

EMA

Leflore County

RP

CN

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Daily Safety and Health Message

**Operational Period:**

April 7, 2015 @ 1900 hours to April 8, 2015 @ 1900 hours



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## INCIDENT BRIEFING

### ICS 201 – 1A

### MAP / SKETCH



### Approximate Area of Derailment

Operational Period:

April 7, 2015 @ 1900 hours to April 8, 2015 @ 1900 hours



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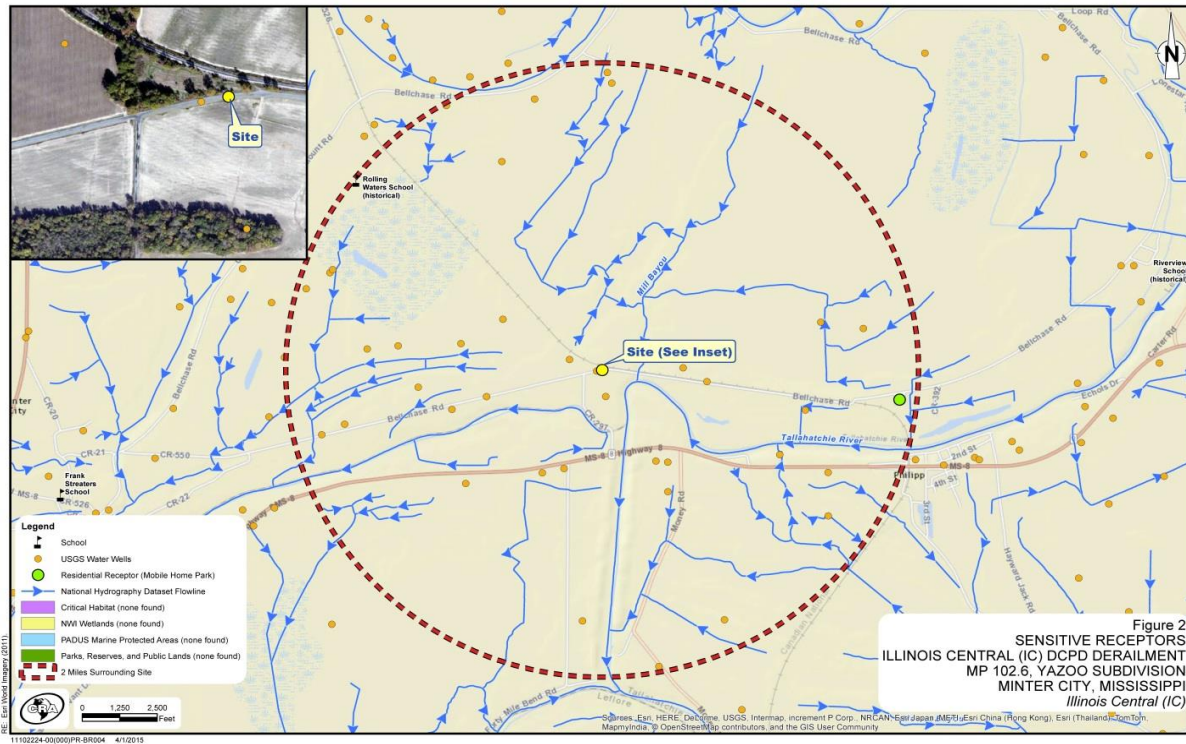
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# INCIDENT BRIEFING

## ICS 201 – 1C

### MAP / SKETCH



### Sensitive Receptors Map

Operational Period:

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## RESPONSE PRIORITIES

### ICS 201 – 2A

#### Response Priorities

- 1.) Safety of Workers and the Community
- 2.) Protect the Environment
- 3.) Minimize Property Loss
- 4.) Restore Infrastructure
- 5.) Maintain Public Confidence

**Operational Period:**

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## RESPONSE OBJECTIVES

### ICS 201 – 2B

#### OBJECTIVES FOR OPERATIONAL PERIOD

- Worker and Community Safety
- Perimeter and Work Zone Air Monitoring
- Visual inspection of berms, excavation areas, and wooded area.
- Continue to excavate in Site ditches, try and complete Today
- Collection of stormwater from Zone C
- Quality Rail to continue scraping of railcars

Operational Period:

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<b>CONESTOGA-ROVERS &amp; ASSOCIATES</b>  Prepared for: <div style="color: green; font-weight: bold; text-align: center;">CN</div>	<h2 style="margin: 0;">INCIDENT BRIEFING</h2> <h3 style="margin: 0;">ICS 201 – 2D</h3>				
<b>SUMMARY OF CURRENT ACTIONS</b>					
<p style="text-align: center; margin: 0;"><u>April 7, 2015 through April 8, 2015 :</u></p> <ul style="list-style-type: none"> <li>Transfer of Incident Command from Bob Strong to Joe Phelps</li> <li>Visual site inspection was conducted of all berms. All berms are in position.</li> <li>Excavation of site ditch was put on hold due to no track protection, approximately 150 feet remain.</li> <li>TCLP results were received from the laboratory, profile will be set up.</li> <li>Removal of stormwater from Site ditches and impacted areas, minimal water was collected with vacuum truck.</li> <li>Excavation of Zone C, wooded area, approximately 30% was completed.</li> <li>Perimeter air monitoring operations indicate low level VOCs, please see tables below for Work Zone/Perimeter air monitor results.</li> </ul>					
<small>4/7/2015 4PM - 4/8/2015 4PM</small>					
<b>Manually Collected Real-Time Air Monitoring Data Summary - Work/Hot Zone</b>					
<b>Number of Readings</b>	<b>Analyte</b>	<b>Minimum</b>	<b>Maximum</b>	<b>Average</b>	<b>Units</b>
62	VOC	0.0	1.6	0.08	ppm
11	LEL	0.0	0.0	0.00	%
11	O2	20.9	21.4	21.0	%
11	H2S	0.0	0.0	0.00	ppm
11	CO	0.0	0.0	0.00	ppm
0	Benzene	0.0	0.0	-	ppm


Recovered Liquids by Date			
Date	Product	Water	Total
3/31 and 4/1/2015 at 1200	6,959	4,125	11,084
4/1/2015 at 2100	3,030	4,356	7,386
4/2/2015	200	800	1,000
4/3/15 and 4/4/15		111,613	111,613
4/5/2015		42,000	42,000
4/6/2015		21,000	21,000
<b>TOTAL:</b>	10,189	9,281	194,083

\*All amounts are estimated in gallons

Solid Waste Tracking	
Roll Off Box Number	Full/Empty
2852 RT	
1955 RB	
RB1024	
RB1011	Full
RB1042	Full

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<b>RESOURCES SUMMARY</b>			
RESOURCE	PROVIDER	ON-SCENE	ASSIGNMENT
Wrecking Equipment	B&P	Offsite 4/1/15	Train Wrecking
Wrecking Equipment	Hulcher	Offsite 4/1/15	Train Wrecking
Wrecking Equipment	RJ Corman	Offsite 4/1/15	Train Wrecking
Recovery Equipment	USES	3/30/2015	Recovery
Air Monitoring Equipment	CRA	3/30/2015	Safety
Scrapping Equipment	Quality Rail	4/6/2015	Scrapping
<b>PERSONNEL SUMMARY</b>			
COMPANY	ON-SCENE	ASSIGNMENT	
(28) USES	Daniel Barrett	Recovery/Transfers	
(11) CRA, INC	Nathan L. Judice	Environmental Assessment (air, water, soil)	
(2) CTEH	Glen Thompson	Operations	
(1) CN	Bob Strong	IC	
(4) Quality Rail	Benjie	Scrapping	
(Offsite) EPA	Jason Booth	FOSC	
(1) MDEQ	Jason Suggs	SOSC	
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## RESPONSE OBJECTIVES

### ICS 202 – 1A

#### OBJECTIVES FOR NEXT OPERATIONAL PERIOD

- Continue excavation in Site Ditch with track protection
- Remove stained soil from Zone C
- Excavation of remaining impacted soil from site ditches and collection of confirmation samples

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## RESPONSE OBJECTIVES

### ICS 202 – 2

#### WEATHER REPORT

From [www.Intellicast.com](http://www.Intellicast.com)

Wednesday

04/08

84 | 68 °F



**Wednesday**

10% Precip. / 0 in

A few clouds early, otherwise mostly sunny. High 84F. Winds SSW at 10 to 20 mph.



**Wednesday Night**

10% Precip. / 0 in

Partly cloudy during the evening followed by cloudy skies overnight. Low 68F. Winds S at 10 to 15 mph.

Thursday

04/09

81 | 66 °F



**Thursday**

50% Precip. / 0.04 in

Cloudy skies during the morning hours followed by scattered showers and thunderstorms in the afternoon. High 81F. Winds SSW at 10 to 20 mph. Chance of rain 50%.



**Thursday Night**

80% Precip. / 1.13 in

Thunderstorms likely. A few storms may be severe. Low 66F. Winds SSW at 10 to 15 mph. Chance of rain 80%. Rainfall near an inch.

Friday

04/10



**Friday**

90% Precip. / 0.12 in

Rain ending early. Remaining cloudy. High around 70F. Winds NNW at 10 to 15 mph. Chance of rain 90%.

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## Communications Plan ICS 205

<b>ICS Position:</b>	<b>Company:</b>	<b>Name:</b>	<b>Cell:</b> 270-627-6266
Incident Commander	CN	Joe Phelps	<b>Radio:</b>
			<b>E-mail:</b> joe.phelps@cn.ca
<b>ICS Position:</b>	<b>Company:</b>	<b>Name:</b>	<b>Cell:</b> 901-485-9799
Operation Section Chief	USES	Daniel Barrett	<b>Radio:</b>
			<b>E-mail:</b> dbarrett@usesgroup.com
<b>ICS Position:</b>	<b>Company:</b>	<b>Name:</b>	<b>Cell:</b> 225-975-7993
Safety Officer	CRA	David Wilkinson	<b>Radio:</b>
			<b>E-mail:</b> dwilkinson@croworld.com
<b>ICS Position:</b>	<b>Company:</b>	<b>Name:</b>	<b>Cell:</b> 337-335-8035
Planning/Liaison Officer	CRA	Nathan Judice	<b>Radio:</b>
			<b>E-mail:</b> njudice@croworld.com
<b>ICS Position:</b>	<b>Company:</b>	<b>Name:</b>	<b>Cell:</b> 708-990-5771
Information Officer	CN	Patrick Waldron	<b>Radio:</b>
			<b>E-mail:</b> patrick.waldron@cn.ca
<b>ICS Position:</b>	<b>Company:</b>	<b>Name:</b>	<b>Cell:</b> 901-485-9799
Logistics Officer	USES	Daniel Barrett	<b>Radio:</b>
			<b>E-mail:</b> dbarrett@usesgroup.com
<b>ICS Position:</b>	<b>Company:</b>	<b>Name:</b>	<b>Cell:</b>
Finance Officer	CN	Anthony Dale	<b>Radio:</b>
			<b>E-mail:</b>
<b>ICS Position:</b>	<b>Company:</b>	<b>Name:</b>	<b>Cell:</b> 404-216-5517
Federal On Scene	USEPA	Jason A. Booth	<b>Radio:</b>
			<b>E-mail:</b> booth.jason@epa.gov
<b>ICS Position:</b>	<b>Company:</b>	<b>Name:</b>	<b>Cell:</b> 901-491-1225
State On Scene	MDEQ	Jason Suggs	<b>Radio:</b>
			<b>E-mail:</b> jason_suggs@deq.state.ms.us
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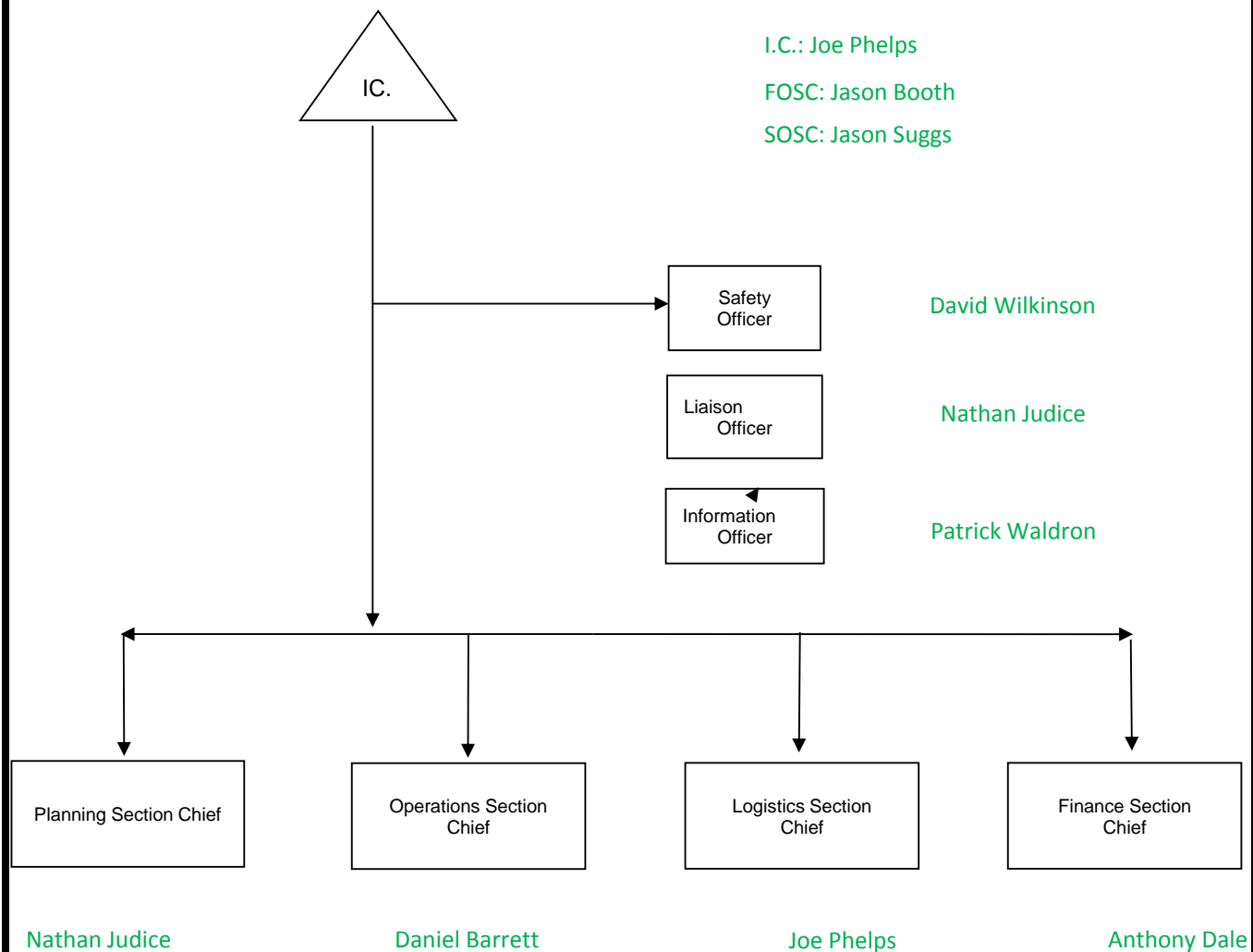
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## Incident Organization Chart ICS 207

### CURRENT ORGANIZATION



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## **SITE SAFETY MESSAGE ICS 213**

- PPE: FRC, safety boots, safety glasses, hard hat, hearing protection, safety vests, APRs when action levels are exceeded
- Watch footing, tie-off ladders, 3-Point Contact
- Watch out for slips, trips and falls
- Use proper lifting techniques, get help or use lifting equipment
- Keep Hydrated
- Follow adequate work/rest schedule
- Use intrinsically safe equipment in flammable/hazardous environments
- Alert response personnel of air monitoring readings above action levels for LEL and/or VOCs and don appropriate PPE
- Severe weather potential

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