 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:		11-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 9, 2015 @ 1900 hours	
Operational Finish Date/Time:		April 11, 2015 @ 1900 hours	
APPROVAL			
FOSC		US EPA - Jason Booth	
SOSC		MDEQ - Jason Suggs	
EMA		Leflore County	
RP		CN	
TABLE OF CONTENTS			
X	Incident Briefing (ICS 201)		
X	Response Objectives (ICS 202)		
X	Organization Assignment List (203)		
X	Assignment List (ICS 204)		
X	Communication Plan (205)		
X	Medical Plan (USES Site-Specific Health and Safety Plan)		
X	Incident Organization Plan (ICS 207)		
X	Safety Message (ICS 213)		
X	Daily Safety and Health Message		
Operational Period:		April 9, 2015 @ 1900 hours to April 11, 2015 @ 1900 hours	



**CONESTOGA-ROVERS
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Prepared for:

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INCIDENT BRIEFING

ICS 201 – 1A

MAP / SKETCH



Approximate Area of Derailment

Operational Period:

April 9, 2015 @ 1900 hours to April 11, 2015 @ 1900 hours



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& ASSOCIATES**

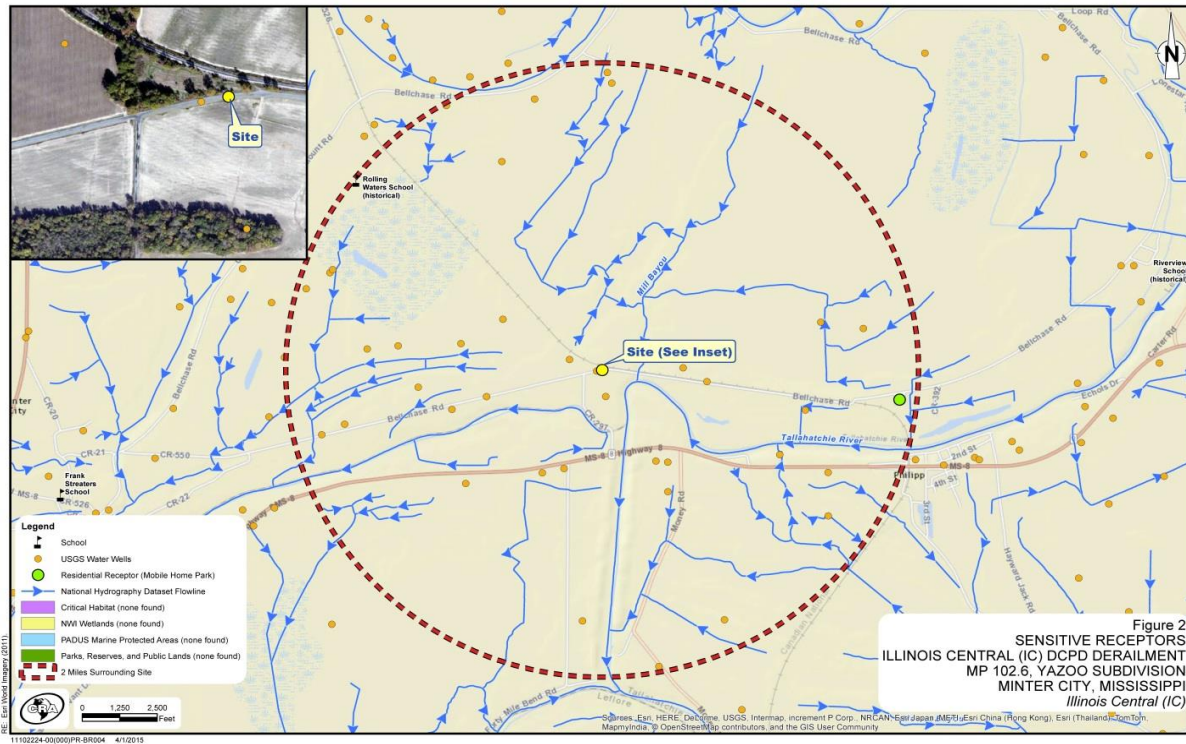
Prepared for:

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INCIDENT BRIEFING

ICS 201 – 1C

MAP / SKETCH



Sensitive Receptors Map

Operational Period:

April 9, 2015 @ 1900 hours to April 11, 2015 @ 1900 hours



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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:

April 9, 2015 @ 1900 hours to April 11, 2015 @ 1900 hours



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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.
- Complete excavation and confirmation sampling of Zone C (Wooded Area)
- Quality Rail to continue scrapping of railcars
- Decontamination of equipment for demobilization
- Discharge non-contact storm water to remove collected stormwater.
- Collect surface water samples of non-contact stormwater during discharge.
- Establishment of positive drainage of area that has been backfilled.
- Reinforce railroad crossing with gravel

Operational Period:

April 9, 2015 @ 1900 hours to April 11, 2015 @ 1900 hours

<div><div> CONESTOGA-ROVERS & ASSOCIATES</div><div>Prepared for: CN</div></div>	<div>INCIDENT BRIEFING</div> <div>ICS 201 – 2D</div>																																																
<div>SUMMARY OF CURRENT ACTIONS</div>																																																	
<div>April 8, 2015 through April 9, 2015 :</div> <div><ul style="list-style-type: none">Visual site inspection was conducted of all berms. All berms are in position.Excavation of Zone C was completed, soil samples were collected. Excavation with hand tools around trees in Zone C continued.Shearing of tank car will continue tomorrow.Site entrance/railroad crossing was reinforced for disposal transportationPositive drainage of the backfilled ditch was established, hay bales and absorbent boom was placed in these areas to promote best management practices. Discharge of non-contact stormwater into site ditch. Samples were collected from discharged non-contact stormwater.Perimeter air monitoring operations indicate low level VOCs, please see tables below for Work Zone/Perimeter air monitor results.</div>																																																	
<div>4/9/2015 4PM - 4/10/2015 4PM</div> <table><tr><th colspan="6">Manually Collected Real-Time Air Monitoring Data Summary - Work/Hot Zone</th></tr><tr><th>Number of Readings</th><th>Analyte</th><th>Minimum</th><th>Maximum</th><th>Average</th><th>Units</th></tr><tr><td>160</td><td>VOC</td><td>0.0</td><td>1.2</td><td>0.04</td><td>ppm</td></tr><tr><td>46</td><td>LEL</td><td>0.0</td><td>0.0</td><td>0.00</td><td>%</td></tr><tr><td>46</td><td>O2</td><td>20.9</td><td>20.9</td><td>20.9</td><td>%</td></tr><tr><td>46</td><td>H2S</td><td>0.0</td><td>0.0</td><td>0.00</td><td>ppm</td></tr><tr><td>46</td><td>CO</td><td>0.0</td><td>0.0</td><td>0.00</td><td>ppm</td></tr><tr><td>0</td><td>Benzene</td><td>0.0</td><td>0.0</td><td>-</td><td>ppm</td></tr></table>		Manually Collected Real-Time Air Monitoring Data Summary - Work/Hot Zone						Number of Readings	Analyte	Minimum	Maximum	Average	Units	160	VOC	0.0	1.2	0.04	ppm	46	LEL	0.0	0.0	0.00	%	46	O2	20.9	20.9	20.9	%	46	H2S	0.0	0.0	0.00	ppm	46	CO	0.0	0.0	0.00	ppm	0	Benzene	0.0	0.0	-	ppm
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 CONESTOGA-ROVERS & ASSOCIATES Prepared for: CN		<h1 style="text-align: center;">INCIDENT BRIEFING</h1> <h2 style="text-align: center;">ICS 201 – 3</h2>	
RESOURCES SUMMARY			
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
PERSONNEL SUMMARY			
COMPANY	ON-SCENE	ASSIGNMENT	
(25) 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	
Operational Period:	April 9, 2015 @ 1900 hours to April 11, 2015 @ 1900 hours		



**CONESTOGA-ROVERS
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Prepared for:

CN

RESPONSE OBJECTIVES

ICS 202 – 1A

OBJECTIVES FOR NEXT OPERATIONAL PERIOD

- Completion of tank car shearing
- Decontamination area set up for, cleaning and demobilization of nonessential equipment.
- Completion of board mat road for disposal trucks.
- Continue to dig with hand tools around tree roots in Zone C
- Reestablish drainage of railroad site ditch.
- Monitor river level to prevent water intrusion.
- Operational period moved to 72 hours.

Operational Period:

April 9, 2015 @ 1900 hours to April 11, 2015 @ 1900 hours



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RESPONSE OBJECTIVES

ICS 202 – 2

WEATHER REPORT

From www.Intellicast.com

Saturday
04/11

76 | **53** °F



Saturday

0% Precip. / 0 in

Mostly clear. Lows overnight in the low 50s.



Saturday Night

0% Precip. / 0 in

Clear to partly cloudy. Low 53F. Winds light and variable.

Sunday
04/12

79 | **65** °F



Sunday

50% Precip. / 0.04 in

Partly cloudy early. Scattered thunderstorms developing in the afternoon. High 79F. Winds SE at 5 to 10 mph. Chance of rain 50%.



Sunday Night

80% Precip. / 0.42 in

Thunderstorms during the evening will give way to steady rain overnight. Low near 65F. Winds SSE at 5 to 10 mph. Chance of rain 80%.

Monday
04/13

74 | **63** °F



Monday

80% Precip. / 0.48 in

Light rain early with thunderstorms developing in the afternoon. High 74F. Winds ESE at 5 to 10 mph. Chance of rain 80%.



Monday Night

90% Precip. / 0.27 in

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**CONESTOGA-ROVERS
& ASSOCIATES**

Prepared for:

CN

Communications Plan ICS 205

ICS Position:	Company:	Name:	Cell: 270-627-6266
Incident Commander	CN	Joe Phelps	Radio: E-mail: joe.phelps@cn.ca
ICS Position:	Company:	Name:	Cell: 901-485-9799
Operation Section Chief	USES	Daniel Barrett	Radio: E-mail: dbarrett@usesgroup.com
ICS Position:	Company:	Name:	Cell: 225-975-7993
Safety Officer	CRA	David Wilkinson	Radio: E-mail: dwilkinson@croworld.com
ICS Position:	Company:	Name:	Cell: 337-335-8035
Planning/Liaison Officer	CRA	Nathan Judice	Radio: E-mail: njudice@croworld.com
ICS Position:	Company:	Name:	Cell: 708-990-5771
Information Officer	CN	Patrick Waldron	Radio: E-mail: patrick.waldron@cn.ca
ICS Position:	Company:	Name:	Cell: 901-485-9799
Logistics Officer	USES	Daniel Barrett	Radio: E-mail: dbarrett@usesgroup.com
ICS Position:	Company:	Name:	Cell:
Finance Officer	CN	Anthony Dale	Radio: E-mail:
ICS Position:	Company:	Name:	Cell: 404-216-5517
Federal On Scene	USEPA	Jason A. Booth	Radio: E-mail: booth.jason@epa.gov
ICS Position:	Company:	Name:	Cell: 901-491-1225
State On Scene	MDEQ	Jason Suggs	Radio: E-mail: jason_suggs@deq.state.ms.us
Operational Period:		April 9, 2015 @ 1900 hours to April 11, 2015 @ 1900 hours	



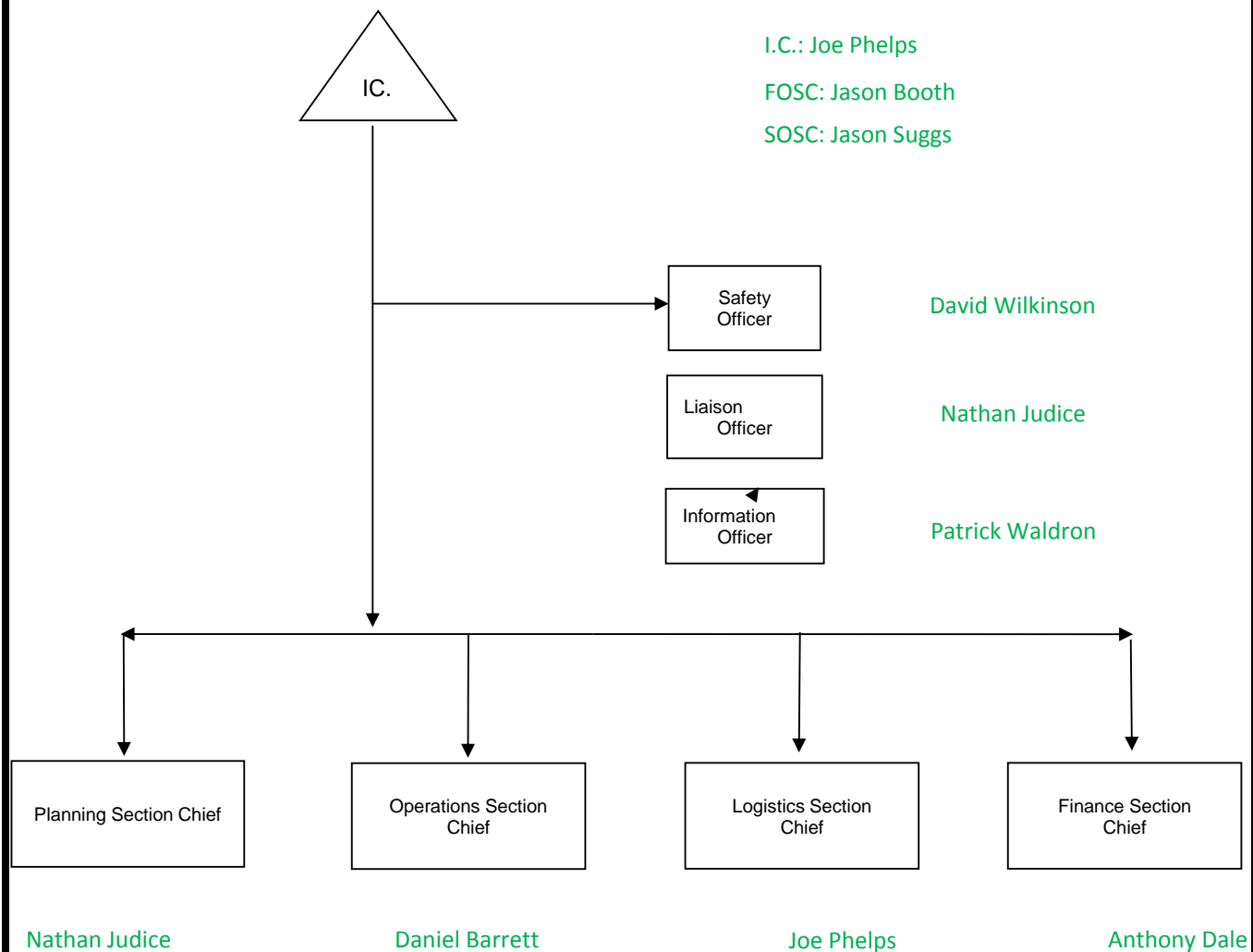
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Prepared for:

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Incident Organization Chart ICS 207

CURRENT ORGANIZATION



Operational Period:

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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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