



# **Incident Action Plan**

## ***Aliceville Derailment***

**November 7, 2013**

**Aliceville, Alabama**

# Incident Action Plan




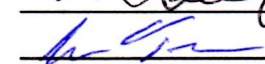
Incident: Aliceville Derailment

Prepared By: Jeff Lewellin

Period: Period #8: 11/13 06:00 - 11/14 06:00

Version Name: P008V02 DRAFT

## Approved By

| Org    | Name  |
|--------|---|
| US EPA |  |
| AGR    |  |
| FRM    |  |
| DEM    |  |
|        |   |
|        |   |

## Incident Photo

## Included in Action Plan

| Include | Period Forms                             | Include | Incident Forms                              |
|---------|--|---------|---|
| X       | ICS202 - Incident Objectives             |         | ICS201-1 - Incident Briefing                |
|         | ICS207 - Organizational Chart            |         | ICS201-2 - Summary of Current Actions       |
| X       | ICS204 - Assignment List(s)              |         | ICS201-3 - Organization Chart               |
| X       | ICS205 - Communication Plan              |         | ICS201-4 - Resource Summary                 |
| X       | ICS230 - Meeting Schedule                |         | ICS201-5 - Site Safety and Control Analysis |
| X       | ICS206 - Medical Plan                    |         |   |
| X       | ICS208 - Site Safety Plan                |         |   |
| X       | Weather Report                           |         |   |
|         | Resource Scans                           |         |   |
|         | Previous Period Event Log                |         |   |
|         | Previous Period ICS213 - General Message |         |   |



## **Operational Period #8**

**11/13 06:00 - 11/14 06:00**

# Incident Objectives (ICS 202)



Incident: Aliceville Derailment

Prepared By: Anton Avguchenko

Period: Period #8: 11/13 06:00 - 11/14 06:00

Version Name: 2013-11-12 18:21:42 -0600

## Objective(s)

1. Provide for the safety of the responders and the community. Sustain zero reportable accidents
2. Minimize environmental impacts
3. Contain discharged oil. Maintain defensive containment structures throughout the response.
4. Identify all railcars. Document accident position of railcars.
5. Recover rail fragments for FRA inspection.
6. Remove all railcars from the accident site and stage for FRA inspection before decontamination and cutup.
7. Transfer recoverable oil from railcars. Ensure the storage capacity of the transfer tanks is sufficient for transfer activities.
8. Create and implement hot work processes.

## Operational Period Command Emphasis

1. Worker and community exposure monitoring
2. Damage assessment
3. Wrecking operations
4. Fire operations
5. Transfer operations
6. Oil spill containment and clean-up operations
7. Prep and construction (removal of soil on S. side and track maintenance)
8. Environmental assessments/plans
9. Environmental plans

## General Situational Awareness

- !!! All electronic documentation generated onsite must be delivered to [aliceville@cteh.com](mailto:aliceville@cteh.com) !!!
1. Weather Forecast - Clear with a low of 26 and a high of 49. Light winds (5 - 10 mph) during the day and calm at night.
  2. Parking Plan - All responders park vehicles on the right side of the road entering the site to allow trucks and heavy equipment access. Restrict parking in the command area. Carpool if possible to reduce the number of vehicles at the site.
  3. Slips/trips/falls
  4. Buddy system
  5. Safety around equipment
  6. Track safety
  7. Fire safety
  8. Sharp objects and debris
  9. Loaded rails
  10. Crude oil

# ICS 204 - Assignment List



|                        |                                      |                        |          |
|------------------------|--------------------------------------|------------------------|----------|
| Incident:              | Aliceville Derailment                | Branch:                | Command  |
| Period:                | Period #8: 11/13 06:00 - 11/14 06:00 | Division / Group:      | Fire Ops |
| Prepared By Signature: |                                      | Approved By Signature: |          |
| Supervisor:            | Mike Gettinger                       |                        |          |

## Tactical Objective

Protect worker safety

## Assignments

Standby fire suppression for transfer ops

Support for transfer ops as needed

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## Resources Required

| Resource Identifier    | Leader | # of Persons | Contact | Notes |
|------------------------|--------|--------------|---------|-------|
| Fire Ops Team          |        | 5            |         |       |
| 550 gal tote with foam |        | 2            |         |       |
| Fire Pumps             |        | 3            |         |       |
| Portable Tank          |        | 1            |         |       |
| Frac Tank              |        | 1            |         |       |
| 130-barrel tanker      |        | 2            |         |       |
| Fire hose              |        | 1800         |         | feet  |
| 550 gal tote with foam |        | 2            |         |       |

## Assignment Progress and Issues

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## Location of Work

Incident site

# ICS 204 - Assignment List



|  |                                      |                        |              |       |
|--|--------------------------------------|------------------------|--------------|-------|
| Incident:  | Aliceville Derailment                | Branch:                | Command      |       |
| Period:  | Period #8: 11/13 06:00 - 11/14 06:00 | Division / Group:      | Transfer     |       |
| Prepared By Signature:                           |                                      | Approved By Signature: |              |       |
| Supervisor:                                      | Herman Newell                        |                        |              |       |
| Tactical Objective                               |                                      |                        |              |       |
| Restore rail line to normal operating conditions |                                      |                        |              |       |
| Assignments                                      |                                      |                        |              |       |
| Begin transfer ops on North side, as accessible  |                                      |                        |              |       |
|  |                                      |                        |              |       |
|  |                                      |                        |              |       |
|  |                                      |                        |              |       |
|  |                                      |                        |              |       |
|  |                                      |                        |              |       |
|  |                                      |                        |              |       |
|  |                                      |                        |              |       |
| Resources Required                               |                                      |                        |              |       |
| Resource Identifier                              | Leader                               | # of Persons           | Contact      | Notes |
| Onsite Transfer Team                             | Herman Newell                        | 12                     | 225-978-1012 |       |
| Aliceville transfer team                         | Kenny Hays                           |                        | 601-954-1212 |       |
|  |                                      |                        |              |       |
|  |                                      |                        |              |       |
| Assignment Progress and Issues                   |                                      |                        |              |       |
|  |                                      |                        |              |       |
| Location of Work                                 |                                      |                        |              |       |
| North side of incident site                      |                                      |                        |              |       |

# ICS 204 - Assignment List



|                        |                                      |                        |              |
|------------------------|--------------------------------------|------------------------|--------------|
| Incident:              | Aliceville Derailment                | Branch:                | Command      |
| Period:                | Period #8: 11/13 06:00 - 11/14 06:00 | Division / Group:      | Oil Recovery |
| Prepared By Signature: |                                      | Approved By Signature: |              |
| Supervisor:            | Gary Griner                          |                        |              |

## Tactical Objective

Minimize impact to the environment  
Site restoration

## Assignments

Continue to tighten up boom around incident site  
Continue to deploy boom  
Start skimming ops by nightfall, depending on road construction progress  
Continue snaring ops

## Resources Required

| Resource Identifier     | Leader      | # of Persons | Contact      | Notes |
|-------------------------|-------------|--------------|--------------|-------|
| Recovery team East      | Jeremy West | 28           |              |       |
| Recovery Team West      | JR Haack    | 15           | 713-553-6562 |       |
| Rolloff box             |             | 4            |              |       |
| Boom (undeployed, feet) |             | 2000         |              |       |
| Skimmer                 |             | 2            |              |       |
| Vac Truck               |             | 1            |              |       |
| Snare, bails            |             | 380          |              |       |
| 2-3 in hose, feet       |             | 1000         |              |       |

## Assignment Progress and Issues

## Location of Work

East and West of incident site

# ICS 204 - Assignment List



|                        |                                      |                   |                     |
|------------------------|--------------------------------------|-------------------|---------------------|
| Incident:              | Aliceville Derailment                | Branch:           | Command             |
| Period:                | Period #8: 11/13 06:00 - 11/14 06:00 | Division / Group: | Wrecking/Re-railing |
| Prepared By Signature: | Approved By Signature:               |                   |                     |
| Supervisor:            | Chip Day                             |                   |                     |

## Tactical Objective

Restore rail line to normal operating conditions

## Assignments

Recover car parts

Move empties from South to North staging area by the dam

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## Resources Required

| Resource Identifier      | Leader | # of Persons | Contact | Notes           |
|--------------------------|--------|--------------|---------|-----------------|
| Side Boom                |        | 4            |         |                 |
| Bucket                   |        | 2            |         |                 |
| Track Hoe                |        | 1            |         |                 |
| Operator                 |        | 9            |         | one per machine |
| Ground Hand              |        | 16           |         | two per machine |
| H&S tech                 |        | 2            |         |                 |
| Track articulated dumps  |        | 1            |         |                 |
| Panel Boss               |        | 1            |         |                 |
| Command Center           |        | 1            |         |                 |
| Light Plant              |        | 3            |         |                 |
| UTV                      |        | 1            |         |                 |
| Food wagon and equipment |        | 1            |         |                 |
| Hail rail vac truck      |        | 1            |         |                 |
| Hi-rail rotary dumps     |        | 4            |         |                 |

## Assignment Progress and Issues

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## Location of Work

North side of incident site



# ICS 204 - Assignment List



|                        |                                      |                   |                        |
|------------------------|--------------------------------------|-------------------|------------------------|
| Incident:              | Aliceville Derailment                | Branch:           | Command                |
| Period:                | Period #8: 11/13 06:00 - 11/14 06:00 | Division / Group: | Construction/Site Prep |
| Prepared By Signature: | Approved By Signature:               |                   |                        |
| Supervisor:            | Josh Prewett                         |                   |                        |

## Tactical Objective

Site restoration

## Assignments

Remove soil from south side of bridge  
 Continue construction of road on East side  
 Continue construction of the road on West side  
 Continue hauling and stocking rock  
 Lay down pads on south side  
 Service mechanic to assist with any on-site needs  
 Assist RJ Corman with wrecking operations  
 Survey assisting with raising elevation for culverts  
 Hi rail vac assisting with fire suppression

## Resources Required

| Resource Identifier | Leader | # of Persons | Contact | Notes                 |
|---------------------|--------|--------------|---------|-----------------------|
| Surveyor            |        | 1            |         |                       |
| Hi rail vac truck   |        | 1            |         | 3 personnel for truck |
| Wrecking team       |        | 29           |         |                       |
|                     |        |              |         |                       |

## Assignment Progress and Issues

## Location of Work

Incident site

# ICS 204 - Assignment List



|                        |                                      |                        |          |
|------------------------|--------------------------------------|------------------------|----------|
| Incident:              | Aliceville Derailment                | Branch:                | Command  |
| Period:                | Period #8: 11/13 06:00 - 11/14 06:00 | Division / Group:      | Wetlands |
| Prepared By Signature: |                                      | Approved By Signature: |          |
| Supervisor:            | Dave Czayka                          |                        |          |

## Tactical Objective

Minimize impact to the environment

## Assignments

Collect water samples - 4 locations

Boom check

Site assessment / monitoring

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## Resources Required

| Resource Identifier     | Leader       | # of Persons | Contact      | Notes |
|-------------------------|--------------|--------------|--------------|-------|
| Environmental scientist | David Czayka | 3            | 330-606-5822 |       |
| John boat               |              | 1            |              |       |
| Truck                   |              | 2            |              |       |
| MultiRAE Plus           |              | 1            |              |       |
|                         |              |              |              |       |

## Assignment Progress and Issues

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## Location of Work

Around incident location

# ICS 204 - Assignment List



|                        |                                      |                   |                          |
|------------------------|--------------------------------------|-------------------|--------------------------|
| Incident:              | Aliceville Derailment                | Branch:           | Command                  |
| Period:                | Period #8: 11/13 06:00 - 11/14 06:00 | Division / Group: | Community Air Monitoring |
| Prepared By Signature: | Approved By Signature:               |                   |                          |
| Supervisor:            | Wesley Killingsworth                 |                   |                          |

## Tactical Objective

Protect community safety

## Assignments

Real time air monitoring

Total Organics - 4 minicans

Equipment Maintenance

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## Resources Required

| Resource Identifier         | Leader               | # of Persons | Contact      | Notes |
|-----------------------------|----------------------|--------------|--------------|-------|
| Day - Air monitoring tech   | Wesley Killingsworth | 1            | 501-515-1919 |       |
| Night - Air monitoring tech | Kayce Peirce         | 1            | 501-353-5286 |       |
| Night - Equipment Manager   | Kamie Stetcher       | 1            | 501-515-2705 |       |
|                             |                      |              |              |       |
|                             |                      |              |              |       |

## Assignment Progress and Issues

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## Location of Work

# ICS 204 - Assignment List



|                        |                                      |                   |                         |
|------------------------|--------------------------------------|-------------------|-------------------------|
| Incident:              | Aliceville Derailment                | Branch:           | Command                 |
| Period:                | Period #8: 11/13 06:00 - 11/14 06:00 | Division / Group: | Worksite Air Monitoring |
| Prepared By Signature: | Approved By Signature:               |                   |                         |
| Supervisor:            | Wesley Killingsworth                 |                   |                         |

## Tactical Objective

Protect worker safety

## Assignments

Day - Worker exposure monitoring - 11 SEGs, 22 samples

Day - Total organics - 1 minican

Day - Work area real time monitoring

Equipment maintenance

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## Resources Required

| Resource Identifier               | Leader         | # of Persons | Contact      | Notes |
|-----------------------------------|----------------|--------------|--------------|-------|
| Day - Real time monitoring team   | Scott Skelton  | 5            | 501-952-9621 |       |
| Analytical Sampling Team          | Kristen Karnes | 3            | 615-574-5409 |       |
| Equipment Manager                 | Jacob Fenske   | 1            | 501-584-8239 |       |
| Night - Real time monitoring team | Ram Pandey     | 2            | 501-366-7279 |       |
| MultiRAE Plus                     |                | 7            |              |       |

## Assignment Progress and Issues

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## Location of Work

|               |
|---------------|
| Incident Site |
|---------------|

# ICS 204 - Assignment List



|   |                                      |                        |              |       |
|---|--------------------------------------|------------------------|--------------|-------|
| Incident:   | Aliceville Derailment                | Branch:                | Command      |       |
| Period:   | Period #8: 11/13 06:00 - 11/14 06:00 | Division / Group:      | Safety       |       |
| Prepared By Signature:  |                                      | Approved By Signature: |              |       |
| Supervisor:   | Don Linville                         |                        |              |       |
| Tactical Objective  |                                      |                        |              |       |
| Provide for the safety of the responders and the community. Sustain zero reportable accidents |                                      |                        |              |       |
| Assignments   |                                      |                        |              |       |
| Site observation  |                                      |                        |              |       |
|   |                                      |                        |              |       |
|   |                                      |                        |              |       |
|   |                                      |                        |              |       |
|   |                                      |                        |              |       |
|   |                                      |                        |              |       |
|   |                                      |                        |              |       |
|   |                                      |                        |              |       |
|   |                                      |                        |              |       |
| Resources Required  |                                      |                        |              |       |
| Resource Identifier   | Leader                               | # of Persons           | Contact      | Notes |
| Safety officer  | Don Linville                         | 2                      | 828-707-4473 |       |
|   |                                      |                        |              |       |
|   |                                      |                        |              |       |
|   |                                      |                        |              |       |
| Assignment Progress and Issues  |                                      |                        |              |       |
|   |                                      |                        |              |       |
| Location of Work  |                                      |                        |              |       |
| Incident site   |                                      |                        |              |       |

# ICS 230: Daily Meeting Schedule



| Incident: Aliceville Derailment              |   | Prepared By:                            |                                       |
|--|---|---|---------------------------------------|
| Period: Period #8: 11/13 06:00 - 11/14 06:00 |   | Version Name: 2013-11-12 16:57:58 -0600 |                                       |
| Meetings                                     |   |   |                                       |
| Meeting Name & Date / Time                   | Purpose   | Attendees                               | Location                              |
| 0600 Operational & Safety Briefing           | Ensure personnel understand site risks and controls | All hands                               | In front of RJ Corman command trailer |
| 0630 UC Objectives Meeting                   | Review plan for current operational period          | Section chiefs                          | In RJ Corman command trailer          |
| 1200 UC Tactics Meeting                      | Outline plan for next operational period            | Section chiefs                          | In RJ Corman command trailer          |
| 1730 UC Debrief                              | Review activity from the current operational period | Section chiefs                          | In RJ Corman command trailer          |

# ICS 205: Communication Plan



| Incident: Aliceville Derailment              |      |                          |   |            | Prepared By: Anton Avguchenko           |               |                |               |                  |         |  |
|--|------|--------------------------|---|------------|---|---------------|----------------|---------------|------------------|---------|--|
| Period: Period #8: 11/13 06:00 - 11/14 06:00 |      |                          |   |            | Version Name: 2013-11-12 17:16:34 -0600 |               |                |               |                  |         |  |
| Radio Listings                               |      |                          |   |            |   |               |                |               |                  |         |  |
| 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 |  |
|  |      |                          |   |            |   |               |                |               |                  |         |  |
|  |      |                          |   |            |   |               |                |               |                  |         |  |
|  |      |                          |   |            |   |               |                |               |                  |         |  |
| Phone Listings                               |      |                          |   |            |   |               |                |               |                  |         |  |
| Name   |      | Title                    | Phone   | Radio      | Email                                   |               |                |               | Other            |         |  |
| Bill Jasper                                  |      | Incident Commander       | 904-596-1086                                  | false      | bjasper@gwrr.com                        |               |                |               |                  |         |  |
| Jordan Garrard                               |      | USEPA                    | 678-644-8648                                  | false      | garrard.jordan@epa.gov                  |               |                |               |                  |         |  |
| Stephen Ball                                 |      | USEPA                    | 404-229-9513                                  | false      |   |               |                |               |                  |         |  |
| Don Linville                                 |      | Safety Officer           | 601-278-7835                                  | false      | dlinville@cteh.com                      |               |                |               |                  |         |  |
| Justin Yohn                                  |      | Deputy Safety Officer    | 504-224-0973                                  | false      | jyohn@us-risk.com                       |               |                |               |                  |         |  |
| Dr. Alan Nye                                 |      | CTEH Technical Director  | 501-258-7139                                  | false      | anye@cteh.com                           |               |                |               |                  |         |  |
| Wesley Killingsworth                         |      | CTEH Project Manager     | 501-952-0343                                  | false      | wkillingsworth@cteh.com                 |               |                |               |                  |         |  |
| Giles Perry                                  |      | Operations Chief         | 662-329-7730                                  | false      |   |               |                |               |                  |         |  |
| Glen Thompson                                |      | Deputy Operations Chief  | 601-278-7826                                  | false      |   |               |                |               |                  |         |  |
| Mike Gettinger                               |      | Fire Operations          | 850-258-8228                                  | false      | mgettinger@usesgroup.com                |               |                |               |                  |         |  |
| Herman Newell                                |      | Transfer                 | 225-978-1012                                  | false      |   |               |                |               |                  |         |  |
| Gary Grinner                                 |      | Oil Recovery             | 504-432-8033                                  | false      |   |               |                |               |                  |         |  |
| Chip Day                                     |      | Wrecking / Re-railing    | 817-845-5912                                  | false      |   |               |                |               |                  |         |  |
| Josh Prewitt                                 |      | Construction / Site Prep | 901-831-0836                                  | false      |   |               |                |               |                  |         |  |
| Allen Higginbotham                           |      | Planning Section Chief   | 501-240-6071                                  | false      | ahigginbotham@cteh.com                  |               |                |               |                  |         |  |
| Rick Jardine                                 |      | Deputy Planning Chief    | 404-915-5868                                  | false      |   |               |                |               |                  |         |  |
| Rick Norris                                  |      | Environmental Unit Lead  | 561-641-4621                                  | false      |   |               |                |               |                  |         |  |
| David Czayka                                 |      | Wetland                  | 330-606-5822                                  | false      |   |               |                |               |                  |         |  |
| Jeff LaRock                                  |      | Waste                    | 518-275-9307                                  | false      | jlarock@cteh.com                        |               |                |               |                  |         |  |
| James McCormack                              |      | Sampling & Analysis      | 317-473-0688                                  | false      | jmccormack@cteh.com                     |               |                |               |                  |         |  |
| Scott Skelton                                |      | Work Area Air Monitoring | 501-952-9621                                  | false      | sskelton@cteh.com                       |               |                |               |                  |         |  |
| Jacob Fenske                                 |      | Community Air Monitoring | 501-584-8239                                  | false      | jfenske@cteh.com                        |               |                |               |                  |         |  |
| Jeff Lewellin                                |      | Documentation Unit Lead  | 501-258-0582                                  | false      | jlewellin@cteh.com                      |               |                |               |                  |         |  |
| Lloyd Long                                   |      | Situation Unit Lead      | 501-258-7139                                  | false      | llong@cteh.com                          |               |                |               |                  |         |  |

# ICS 206: Medical Plan



|   |  |             |   |              |       |
|---|--|-------------|---|--------------|-------|
| Incident: Aliceville Derailment                       |  |             | Prepared By: Anton Avguchenko           |              |       |
| Period: Period #8: 11/13 06:00 - 11/14 06:00          |  |             | Version Name: 2013-11-12 16:58:00 -0600 |              |       |
| First Aid Stations                                    |  |             |   |              |       |
| Name  | Location                               | EMT On Site | Phone                                   | Radio        |       |
|   |  |             |   |              |       |
|   |  |             |   |              |       |
|   |  |             |   |              |       |
|   |  |             |   |              |       |
| Transportation (Ground and/or Air Ambulance Services) |  |             |   |              |       |
| Name  | Location                               | Paramedics  | Phone                                   | Radio        |       |
| Ambulance / Rescue                                    |  | Yes         | 205-367-9804                            |              |       |
|   |  |             |   |              |       |
|   |  |             |   |              |       |
|   |  |             |   |              |       |
| Hospitals   |  |             |   |              |       |
| Name  | Location                               | Burn Center | Helipad                                 | Phone        | Radio |
| Pickens County Medical Center                         | 241 Robert K Wilson Dr, Carrollton, AL |             |   | 205-367-8111 |       |
| DCH Regional Medical Center                           | 809 University Blvd E, Tuscaloosa, AL  |             | Yes                                     | 205-759-7111 |       |
|   |  |             |   |              |       |
|   |  |             |   |              |       |
| Special Medical Emergency Procedures                  |  |             |   |              |       |
|   |  |             |   |              |       |



# ICS 208 - Site Safety Plan



|                          |                                      |               |                           |
|--------------------------|--------------------------------------|---------------|---------------------------|
| Incident:                | Aliceville Derailment                | Prepared By:  | Anton Avguchenko          |
| Period:                  | Period #8: 11/13 06:00 - 11/14 06:00 | Version Name: | 2013-11-12 16:58:02 -0600 |
| Applies to Site: Command |                                      |               |                           |

## Site Characterization

|                      |                             |                    |                      |
|----------------------|-----------------------------|--------------------|----------------------|
| Current Speed (mph): |                             | Current Direction: |                      |
| Land:                |                             | Use:               |                      |
| Weather:             | Mostly sunny (NWS Forecast) | Temp (F):          | 47.0                 |
| Wind Speed (mph):    | 15.0                        | Wind Direction:    | North (NWS Forecast) |

## Pathways for Dispersion

|               |   |  |  |
|---------------|---|--|--|
| Site Hazards: | <input type="checkbox"/> Boat safety            | <input checked="" type="checkbox"/> Chemical hazards                 | <input type="checkbox"/> Cold Stress                     |
|               | <input type="checkbox"/> Drum handling          | <input type="checkbox"/> Electrical operations                       | <input type="checkbox"/> Confined Spaces                 |
|               | <input checked="" type="checkbox"/> Fatigue     | <input checked="" type="checkbox"/> Fire, explosion, in-situ burning | <input checked="" type="checkbox"/> Equipment operations |
|               | <input type="checkbox"/> Lifting                | <input checked="" type="checkbox"/> Motor vehicles                   | <input type="checkbox"/> Heat stress                     |
|               | <input type="checkbox"/> Other                  | <input type="checkbox"/> Overhead / buried utilities                 | <input type="checkbox"/> Helicopter operations           |
|               | <input checked="" type="checkbox"/> Pump hose   | <input checked="" type="checkbox"/> Slips, trips and falls           | <input checked="" type="checkbox"/> Noise                |
|               | <input type="checkbox"/> Trenching / Excavation | <input checked="" type="checkbox"/> UV Radiation                     | <input checked="" type="checkbox"/> Plants / wildlife    |
|               |   | <input type="checkbox"/> Weather                                     | <input type="checkbox"/> Steam and hot water             |
|               |   |  | <input type="checkbox"/> Visibility                      |
|               |   |  | <input checked="" type="checkbox"/> Work near water      |

## Air Monitoring

|              |      |          |     |
|--------------|------|----------|-----|
| %O2:         | 0.0  | %LEL:    | 1.0 |
| ppm Benzene: | 0.25 | ppm H2S: | 1.0 |
| Other:       |      |          |     |

## Control Measures

|                                |  |   |  |
|--------------------------------|--|---|--|
| Engineering Controls:          | <input type="checkbox"/> Other                               | <input type="checkbox"/> Site secured                     | <input type="checkbox"/> Valve(s) closed           |
|                                | <input type="checkbox"/> Facility shut down                  | <input type="checkbox"/> Energy sources locked/tagged out | <input type="checkbox"/> Source of release secured |
| Personal Protective Equipment: | <input type="checkbox"/> Impervious suit                     | <input type="checkbox"/> Inner gloves                     | <input type="checkbox"/> Outer gloves              |
|                                | <input checked="" type="checkbox"/> Flame resistant clothing | <input checked="" type="checkbox"/> Hard hats             | <input checked="" type="checkbox"/> Respirators    |
|                                | <input checked="" type="checkbox"/> Boots                    | <input checked="" type="checkbox"/> Eye protection        | <input type="checkbox"/> Personal flotation        |
|                                |  | <input type="checkbox"/> Other                            |  |

## ICS 208 - Site Safety Plan

|   |   |   |
|---|---|---|
| <input type="checkbox"/> Decontamination<br><input type="checkbox"/> Medical surveillance | <input checked="" type="checkbox"/> Sanitation<br><input type="checkbox"/> Stations established<br><input type="checkbox"/> Facilities provided - OSHA 29 CFR 1910.120m | <input type="checkbox"/> Illumination<br><input type="checkbox"/> Facilities provided - OSHA 29 CFR 1910.120n |
|---|---|---|

Additional Control Measures:

|  |  |
|--|--|
| <input type="checkbox"/> Facilities provided - OSHA 29 CFR 1910.120m | <input type="checkbox"/> Facilities provided - OSHA 29 CFR 1910.120f |
|--|--|

### Work Plan

### Training

### Organization

**Title:**

**Name:**

**Telephone / Radio:**

Incident Commander

Bill Jasper

904 596-1086

Deputy Incident Commander

Jordan Garrard

678 644-8648

Safety Officer

Don Linville

828 707-4473

Public Information Officer

Other

### Emergency Plan

X Alarm System

Long blast on the horn. Move to designated rally points.

Evacuation Plan

First aid location

### Notified

X Hospital

Phone: 205-367-8111

X Ambulance

Phone: 205-367-9804

X Air Ambulance

Phone: 205-759-7111

X Fire

Phone: 205-367-9804

X Law Enforcement

Phone: 205-367-9804

X Emergency response/rescue

Phone: 205-367-9804

### Pre-Entry Briefing

# Weather Report



|  |  |   |               |
|--|--|---|---------------|
| Incident: Aliceville Derailment              |  | Prepared By: Lloyd Long                 |               |
| Period: Period #8: 11/13 06:00 - 11/14 06:00 |  | Version Name: 2013-11-12 16:58:05 -0600 |               |
| <b>Present Conditions</b>                    |  |   |               |
| Date:  | 2013/11/13   | Chance Precip.:                         | 0.0           |
| Sunrise:                                     | 06:21  | Sunset:                                 | 16:51         |
| High °F:                                     | 48.0   | Low °F:                                 | 30.0          |
| Wind Speed MPH:                              | 5.0  | Wind Direction From:                    | N             |
| Visibility:                                  | 10.0 miles   | Clouds:                                 | Clear         |
| Water °F:                                    |  | Atmosphere Pressure:                    |               |
| Lightning:                                   | No   |   |               |
| Day Notes:                                   | Clear. High 48 F. Wind 5 MPH from N. Sunrise 06:21. Chance of precipitation 0%         |   |               |
| Night Notes:                                 |  |   |               |
| <b>12 Hour Forecast</b>                      |  |   |               |
| Date:  | 2013/11/13   | Chance Precip.:                         | 0.0           |
| High °F:                                     | 48.0   | Low °F:                                 | 30.0          |
| Wind Speed MPH:                              | 1.0  | Wind Direction From:                    | NE            |
| Visibility:                                  | 10.0 Miles   | Clouds:                                 | Clear         |
| Water °F:                                    |  | Atmosphere Pressure:                    |               |
| Lightning:                                   | No   |   |               |
| Day Notes:                                   |  |   |               |
| Night Notes:                                 | Clear. Low 30 F. Wind 1 MPH from NE. Sunset 16:51. Chance of precipitation 0%          |   |               |
| <b>24 Hour Forecast</b>                      |  |   |               |
| Date:  | 2013/11/14   | Chance Precip.:                         | 0.0           |
| High °F:                                     | 57.0   | Low °F:                                 | 43.0          |
| Wind Speed MPH:                              | 0.0  | Wind Direction From:                    | W             |
| Visibility:                                  |  | Clouds:                                 | Partly Cloudy |
| Water °F:                                    |  | Atmosphere Pressure:                    |               |
| Lightning:                                   |  |   |               |
| Day Notes:                                   | Partly Cloudy. High 57 F. Wind 0 MPH from N. Sunrise 06:22. Chance of precipitation 0% |   |               |
| Night Notes:                                 |  |   |               |



NATIONAL WEATHER SERVICE

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

## HAZARDOUS WEATHER CONDITIONS

Freeze Warning in effect from November 13, 12:00 AM CST until November 13, 09:00 AM CST










## Hazardous Weather Outlook

## Aliceville AL

### 7 Day Forecast

## Birmingham, AL

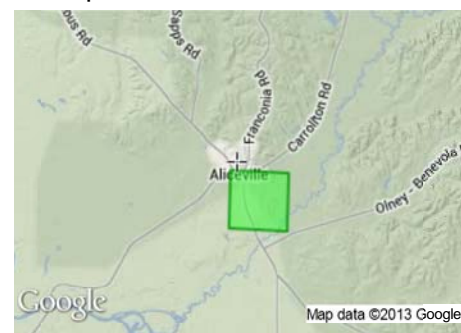
NWS Weather Forecast Office

| THIS AFTERNOON  | TONIGHT   | WEDNESDAY   | WEDNESDAY NIGHT   | THURSDAY  | THURSDAY NIGHT   | FRIDAY  | FRIDAY NIGHT  | SATURDAY  |
|---|---|---|---|---|--|---|---|---|
|  |  |  |  |  |  |  |  |  |
| Sunny   | Clear   | Sunny   | Clear   | Sunny   | Partly Cloudy  | Chance Showers  | Slight Chc Showers  | Slight Chc Showers  |
| High: 55 °F   | Low: 28 °F  | High: 51 °F   | Low: 28 °F  | High: 58 °F   | Low: 38 °F   | High: 64 °F   | Low: 51 °F  | High: 69 °F   |

|                        |   |
|------------------------|---|
| <b>This Afternoon</b>  | Sunny, with a high near 55. North wind 10 to 15 mph.                                  |
| <b>Tonight</b>         | Clear, with a low around 28. North wind 5 to 10 mph.                                  |
| <b>Wednesday</b>       | Sunny, with a high near 51. Northeast wind 5 to 10 mph.                               |
| <b>Wednesday Night</b> | Clear, with a low around 28. Calm wind.   |
| <b>Thursday</b>        | Sunny, with a high near 58. Calm wind becoming southeast around 5 mph.                |
| <b>Thursday Night</b>  | Partly cloudy, with a low around 38.  |
| <b>Friday</b>          | A 30 percent chance of showers. Partly sunny, with a high near 64.                    |
| <b>Friday Night</b>    | A 20 percent chance of showers. Mostly cloudy, with a low around 51.                  |
| <b>Saturday</b>        | A 20 percent chance of showers. Mostly cloudy, with a high near 69.                   |
| <b>Saturday Night</b>  | A 20 percent chance of showers. Mostly cloudy, with a low around 56.                  |
| <b>Sunday</b>          | A 30 percent chance of showers. Cloudy, with a high near 73.                          |
| <b>Sunday Night</b>    | A 50 percent chance of showers and thunderstorms. Cloudy, with a low around 63.       |
| <b>Monday</b>          | A 50 percent chance of showers and thunderstorms. Mostly cloudy, with a high near 75. |

**Click Map for Forecast**

### Disclaimer



✚ Requested Location

 Forecast Area

**Lat/Lon:** 33.12°N 88.14°W **Elevation:** 180 ft

## FORECAST DETAILS

**Point Forecast:** Point Forecast: Aliceville AL  
33.12°N 88.14°W

**Last Update:** 3:07 pm CST Nov 12, 2013

**Forecast Valid:** 4pm CST Nov 12, 2013-6pm

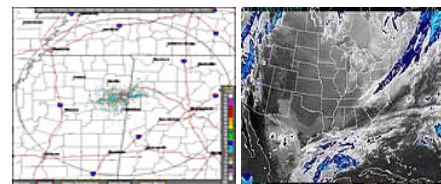
CST Nov 18, 2013

### Forecast Discussion

KML

XML

## RADAR & SATELLITE IMAGES



## Additional Forecasts and Information

### ZONE AREA FORECAST FOR PICKENS COUNTY, AL

## Forecast Discussion

[Printable Forecast](#)

### Text Only Forecast

### Hourly Weather Graph

## Tabular Forecast

### Quick Forecast

## Air Quality Forecasts

### International System of Units

## About Point Forecasts

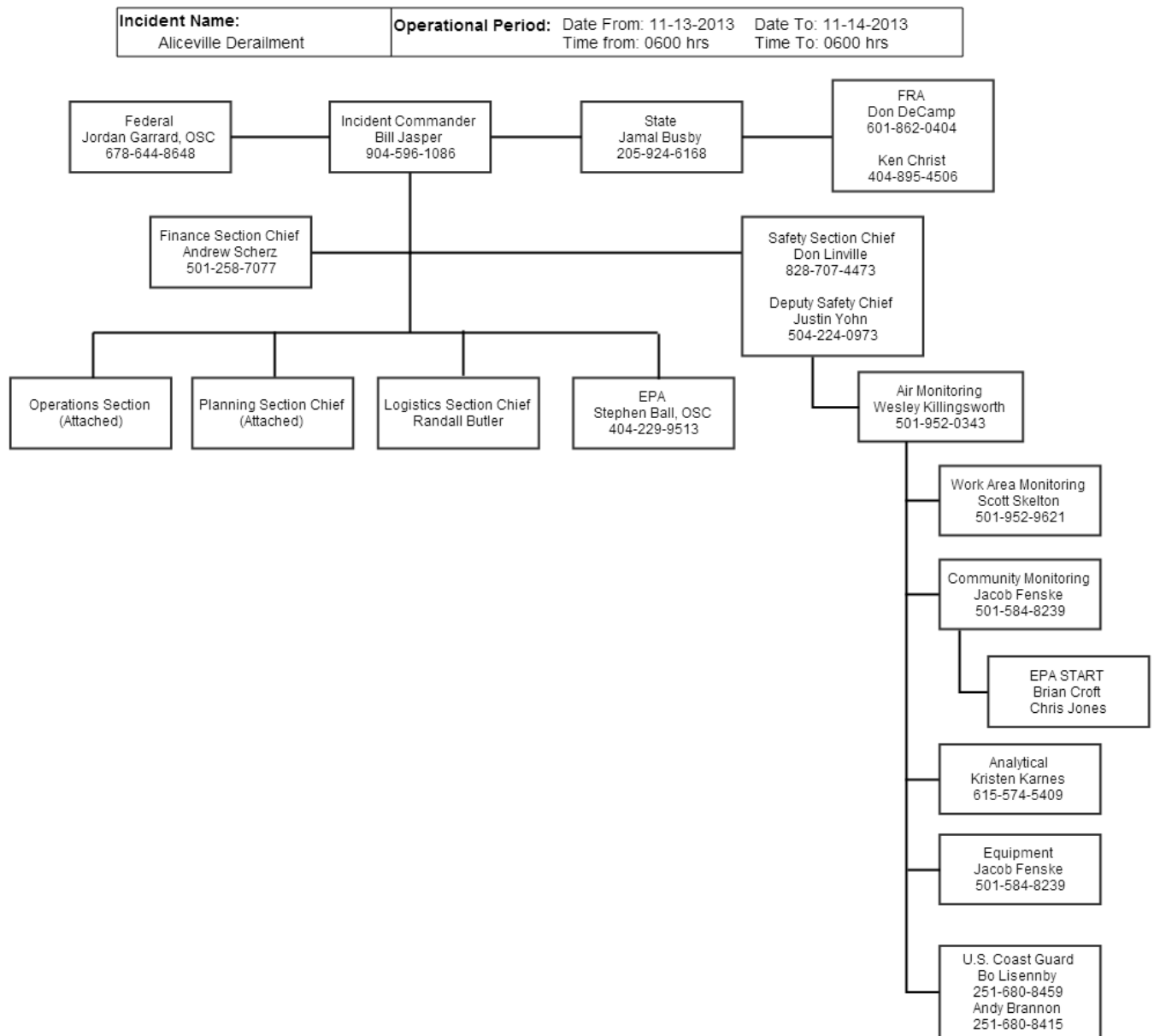
## Hazardous Weather Outlook

### Tropical Weather

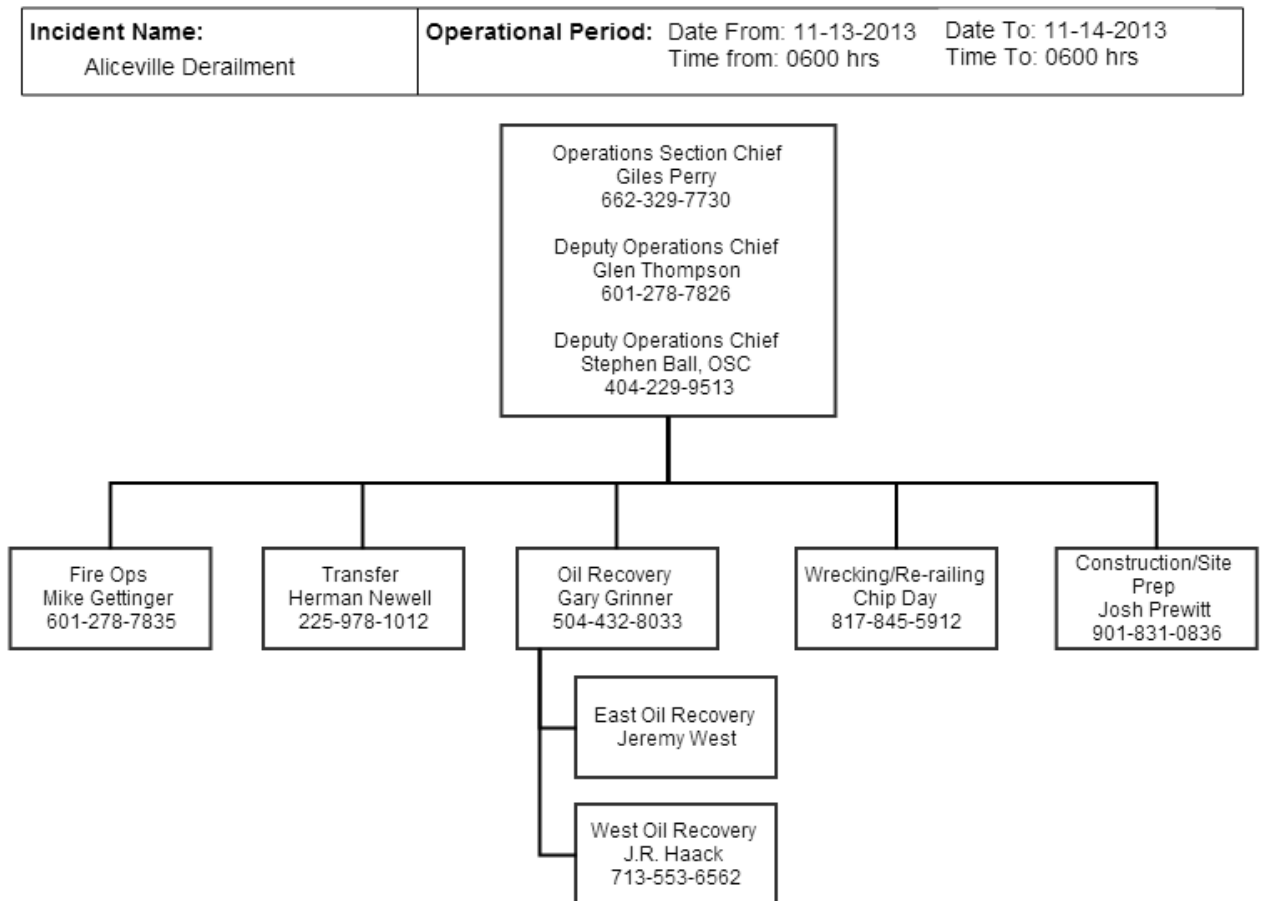
Fire Weather  
Rivers and Lakes AHPS

SKYWARN  
NWS Birmingham Home

# INCIDENT ICS ORGANIZATIONAL CHART (ICS 207)

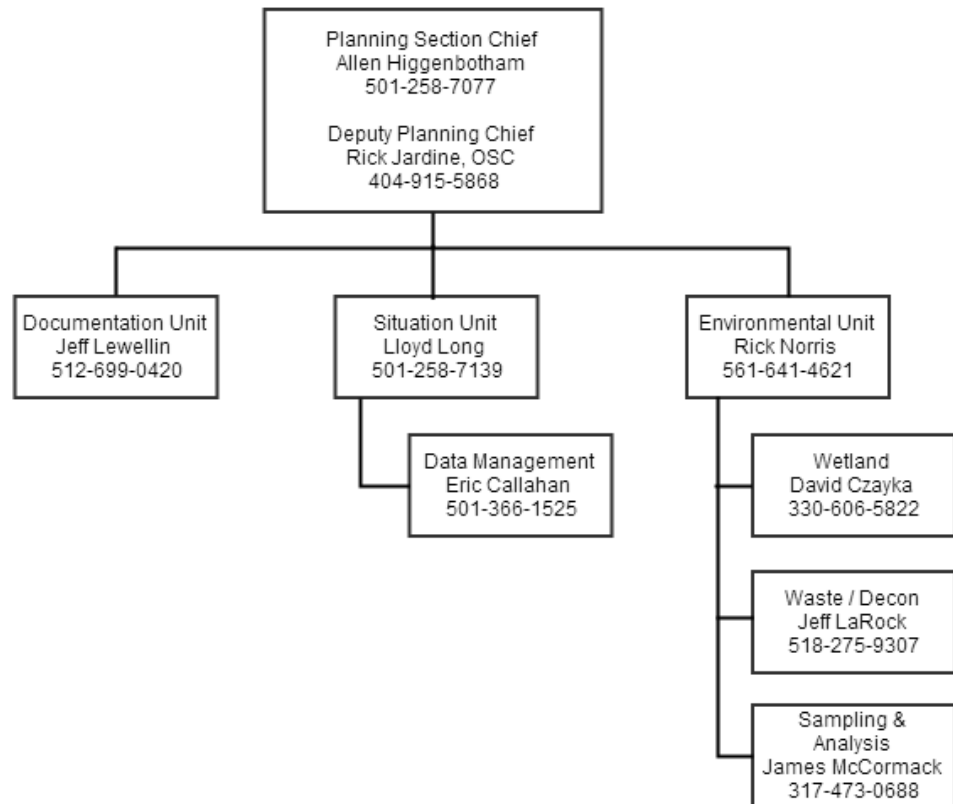


### Operations Section Organizational Chart



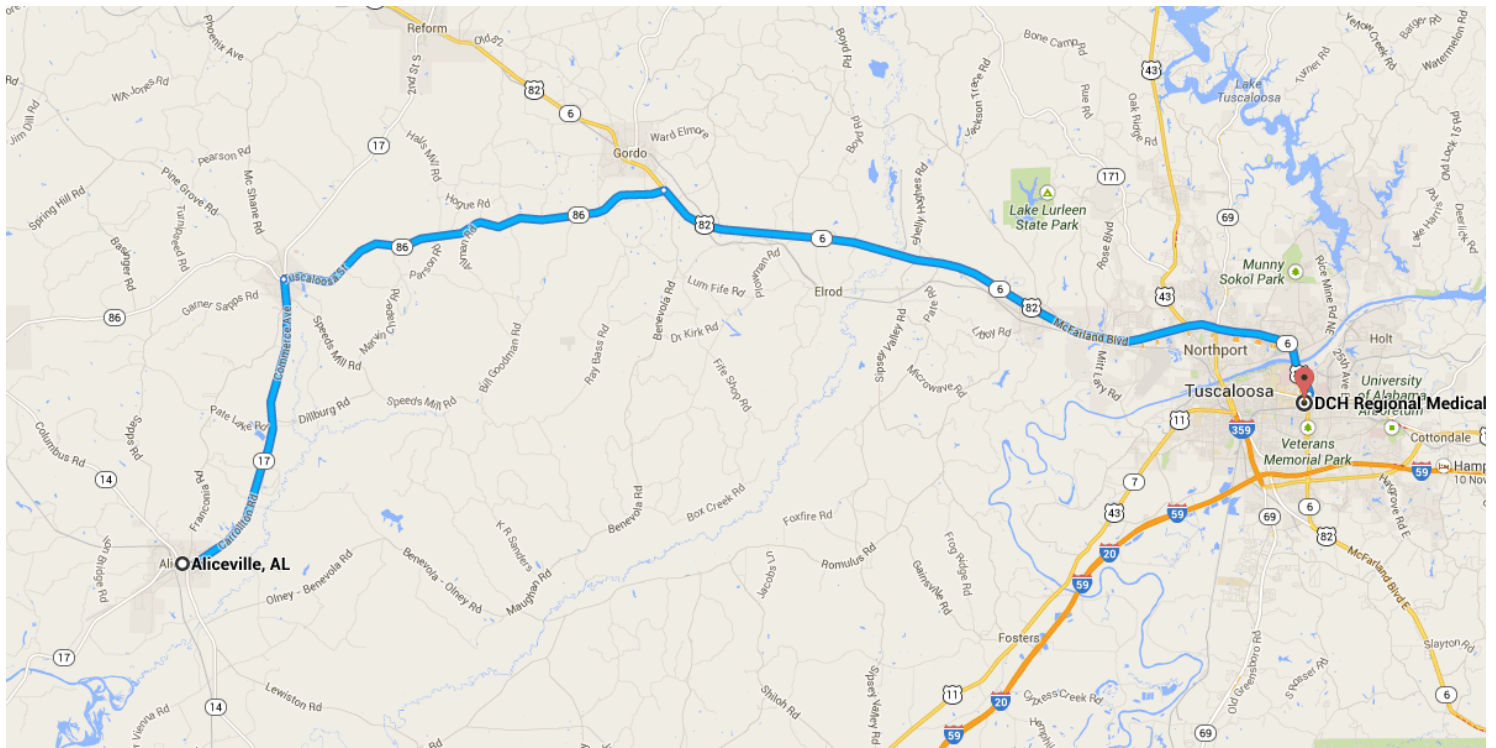
### Planning Section Organizational Chart

|  |   |  |
|--|---|--|
| <b>Incident Name:</b><br>Aliceville Derailment | <b>Operational Period:</b> Date From: 11-13-2013<br>Time from: 0600 hrs | Date To: 11-14-2013<br>Time To: 0600 hrs |
|--|---|--|





## Directions from Aliceville, AL to DCH Regional Medical Center



### ○ Aliceville, AL



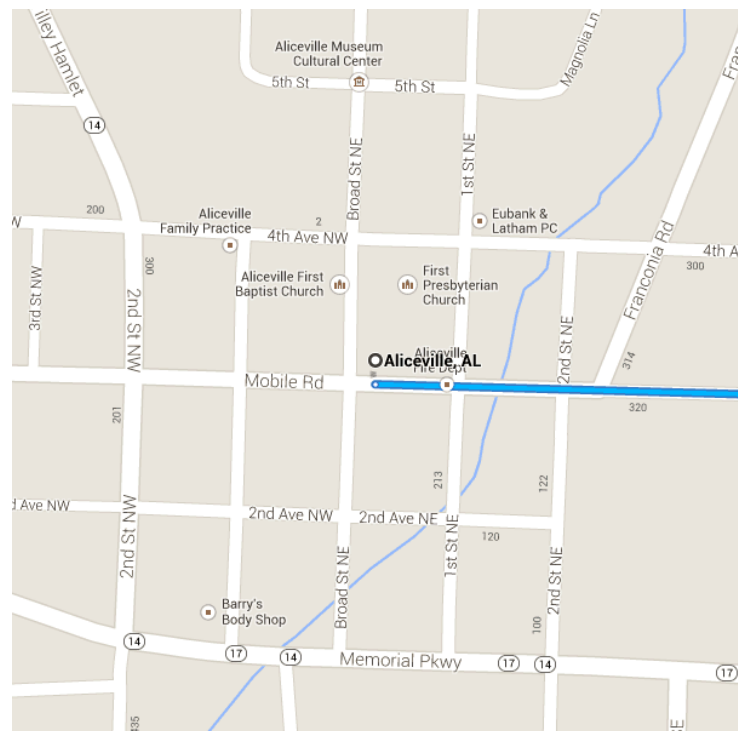
Head **east** on **3rd Ave NW/Mobile Rd**  
toward **1st St NE**



Continue to follow 3rd Ave NW

0.5 mi / 1 min

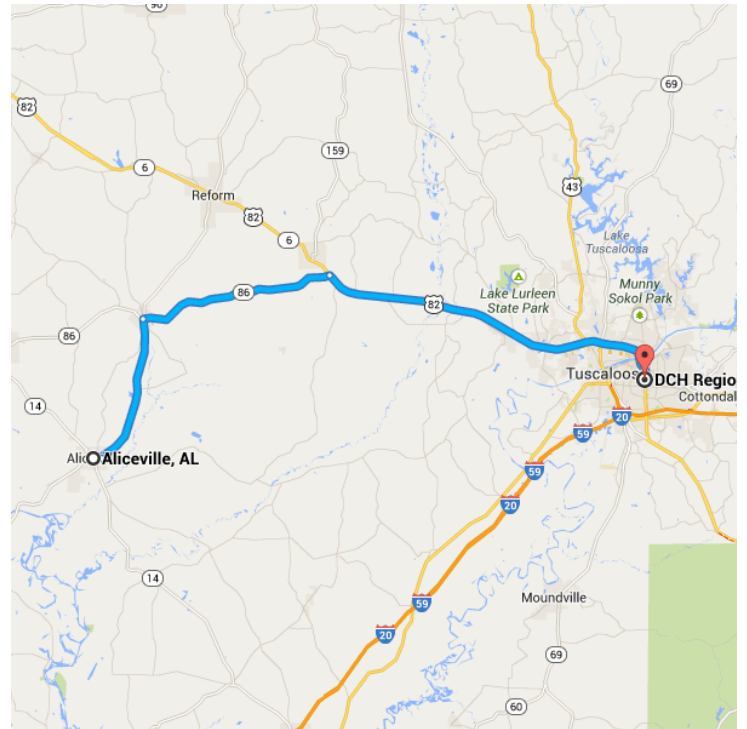
33.1295681,-88.1196811



Follow **AL-17 N, AL-86 E** and **AL-6 E/US-82 E**  
to **University Blvd E** in Tuscaloosa



- ↩ 2. Turn **left** onto **AL-17 N/Carrollton Rd**  
i Continue to follow AL-17 N  
 10.1 mi
- 📍 3. At the traffic circle, take the **1st** exit onto **AL-86 E/Tuscaloosa St**  
i Continue to follow AL-86 E  
 13.3 mi
- ↘ 4. Turn **right** onto **AL-6 E/US-82 E**  
 23.2 mi
- ↘ 5. Exit onto **AL-215 S/University Blvd E**  
 0.3 mi
- ↙ 6. Slight **left** onto **Paul W Bryant Dr**  
 0.1 mi
- ↘ 7. Take the **1st right** onto **6th Ave**  
 331 ft
- ↘ 8. Turn **right** onto **University Blvd E**  
 0.1 mi
- ↘ 9. Turn **right** to stay on **University Blvd E**  
i Destination will be on the right  
 26 ft



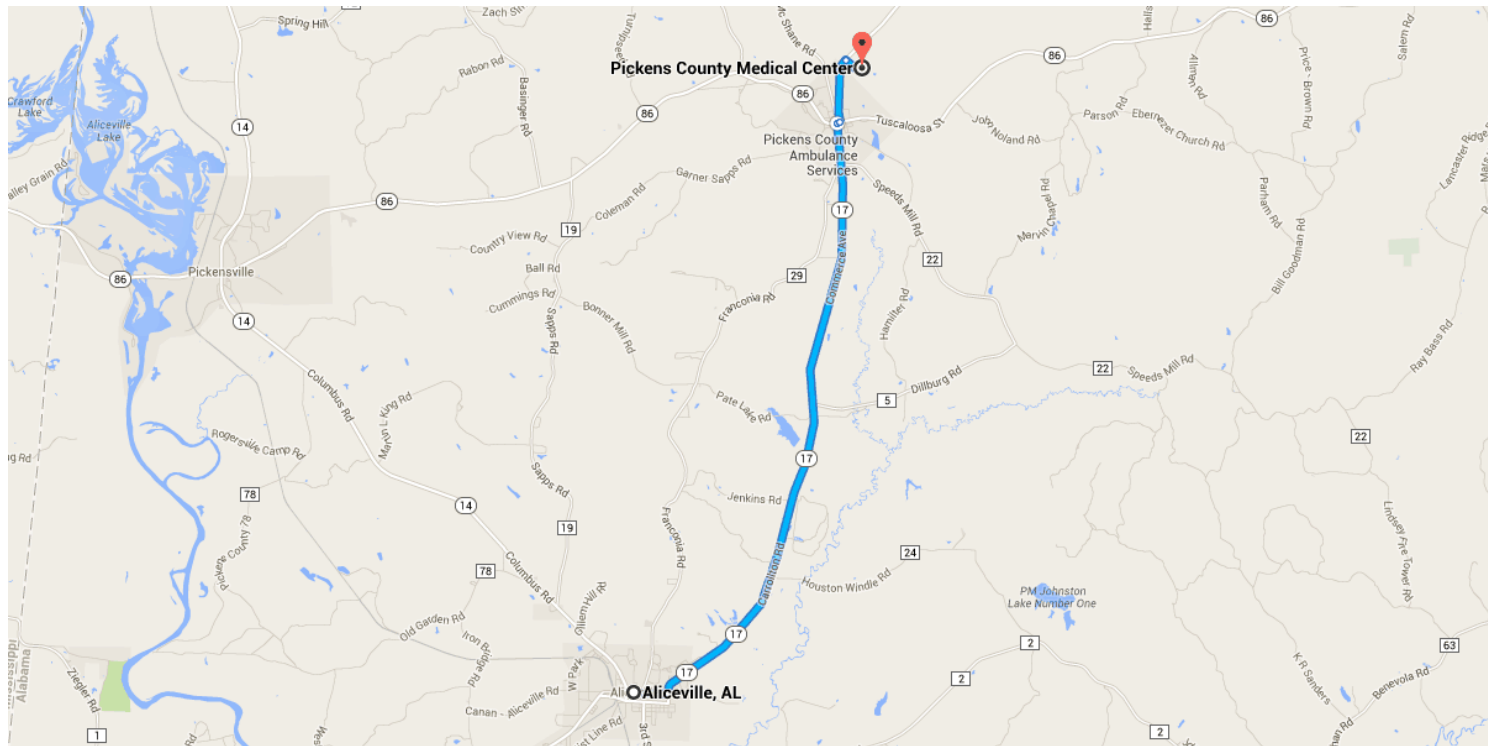
## 📍 DCH Regional Medical Center

809 University Blvd E, Tuscaloosa, AL 35401

These directions are for planning purposes only. You may find that construction projects, traffic, weather, or other events may cause conditions to differ from the map results, and you should plan your route accordingly. You must obey all signs or notices regarding your route.

Map data ©2013 Google

Directions from Aliceville, AL to Pickens County Medical Center



Aliceville, AL

- ↑

1. Head east on 3rd Ave NW/Mobile Rd toward 1st St NE

i

Continue to follow 3rd Ave NW

0.5 mi
- ↶

2. Turn left onto AL-17 N/Carrollton Rd

i

Continue to follow AL-17 N

10.1 mi
- 33.1295681,-88.1196811

3. At the traffic circle, take the 1st exit onto Tuscaloosa St

348 ft
- ↶

4. Turn left onto AL-17 N/Reform St

i

Continue to follow AL-17 N

1.0 mi



5. Turn **right** onto **Hospital Dr**



Destination will be on the right

0.4 mi

## 📍 Pickens County Medical Center

241 Robert K Wilson Dr, Carrollton, AL 35447

These directions are for planning purposes only. You may find that construction projects, traffic, weather, or other events may cause conditions to differ from the map results, and you should plan your route accordingly. You must obey all signs or notices regarding your route.

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