



NATIONAL TRANSPORTATION SAFETY BOARD
Investigative Hearing

Norfolk Southern Railway general merchandise freight train 32N
derailment with subsequent hazardous material release and fires,
in East Palestine, Ohio, on February 3, 2023

GROUP	M
EXHIBIT	
9	

Agency / Organization

Norfolk Southern

Title

Communications and Photographs related to
the East Palestine derailment and hazardous
material release and fires submitted to NTSB
on June 20, 2023

To: Dudle, Mark M [REDACTED]
From: Chase Selby [REDACTED]
Sent: Fri 2/3/2023 10:19:13 PM (UTC-05:00)
Subject: Re: [EXTERNAL] Norfolk Southern / CTEH

Received.

Chase Selby
Senior Vice President
[REDACTED]

From: Dudle, Mark M <[REDACTED]>
Sent: Friday, February 3, 2023 9:16:47 PM
To: Chase Selby [REDACTED]
Cc: Wood, Robert C. [REDACTED]
Subject: RE: [EXTERNAL] Norfolk Southern / CTEH



From: Chase Selby [REDACTED]
Sent: Friday, February 3, 2023 10:12 PM
To: Dudle, Mark M [REDACTED]
Cc: Wood, Robert C. [REDACTED]
Subject: Re: [EXTERNAL] Norfolk Southern / CTEH

Received. Thank you.

I've added the Ethan Currie (mobilizing PM) and Allen Higginbotham to this email.

Chase Selby
Senior Vice President
[REDACTED]

From: Dudle, Mark M [REDACTED]
Sent: Friday, February 3, 2023 9:08 PM
To: Cory Davis [REDACTED]
Cc: Wood, Robert C. [REDACTED]
Subject: RE: [EXTERNAL] Norfolk Southern / CTEH

Chase,

Consist information is attached. Large fire reported consistent with car positioning for the vinyl chloride cars. Scott Deutsch will be NS onsite contact.

More to follow.

Cory - Much appreciated.

Thanks,
Mark

-----Original Message-----

From: Cory Davis [REDACTED]

Sent: Friday, February 3, 2023 10:00 PM

To: Chase Selby [REDACTED]

Subject: [EXTERNAL] Norfolk Southern / CTEH

Chase,

Marks email in the To: of this message.

Mark - let's catch up soon.

Cory

Cory Davis
[REDACTED]

To: Chase Selby [REDACTED]
Cc: Wood, Robert [REDACTED]
From: Dudle, Mark M [REDACTED] /O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=F47675B1F3C141F0AC24CF79F725827A-DUDLE, MARK]
Sent: Fri 2/3/2023 10:16:47 PM (UTC-05:00)
Subject: RE: [EXTERNAL] Norfolk Southern / CTEH
[Ronald Deutsch.vcf](#)



From: Chase Selby [REDACTED]
Sent: Friday, February 3, 2023 10:12 PM
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[REDACTED]
Cc: Wood, Robert C. [REDACTED]
Subject: Re: [EXTERNAL] Norfolk Southern / CTEH

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Senior Vice President
[REDACTED]

From: Dudle, Mark M [REDACTED]
Sent: Friday, February 3, 2023 9:08 PM
To: Cory Davis [REDACTED]; Chase Selby <[REDACTED]>
Cc: Wood, Robert C. [REDACTED]; Deutsch, Scott <[REDACTED]>
Subject: RE: [EXTERNAL] Norfolk Southern / CTEH

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To: Chase Selby [REDACTED]; Mark Dudle <[REDACTED]>
Subject: [EXTERNAL] Norfolk Southern / CTEH

Chase,

Marks email in the To: of this message.

Mark - let's catch up soon.

Cory

Cory Davis



To: Kelly Tuttle [REDACTED]
From: Dudle, Mark M [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=f47675b1f3c141f0ac24cf79f725827a-Dudle, Mark]
Sent: Sun 2/5/2023 10:10:08 AM (UTC-05:00)
Subject: Re: SDS for cars

Yes, we have SDSs for the cars. I have them in individual emails. Give me a few minutes to get back to command center and I will get him what he needs. Bob Scoble who may be in there can do the same.

Get [Outlook for iOS](#)

From: Kelly Tuttle <[REDACTED]>
Sent: Sunday, February 5, 2023 9:59:00 AM
To: Dudle, Mark M [REDACTED]
Subject: [EXTERNAL] SDS for cars

JJ Justice with EPA has asked if we have SDS's for the derailed cars. I told him I'd see if they are handy.

Kelly Scribner Tuttle, Ph.D., CIH, DABT

Senior Toxicologist

[REDACTED]
Emergency Response 24-Hour Hotline: 1(866)869-2834

ktuttle@cteh.com | www.cteh.com

To: Dudle, Mark M [REDACTED]; Orendain, Martha [REDACTED]
From: Kelly Tuttle [REDACTED]
Sent: Sun 2/5/2023 10:11:07 AM (UTC-05:00)
Subject: [EXTERNAL] RE: SDS for cars

Thanks – no rush – it’s not urgent.

Kelly Scribner Tuttle, Ph.D., CIH, DABT

Senior Toxicologist

CTEH, LLC
[REDACTED]

Emergency Response 24-Hour Hotline: 1(866)869-2834

ktuttle@cteh.com | www.cteh.com

From: Dudle, Mark M [REDACTED]
Sent: Sunday, February 5, 2023 9:10 AM
To: Kelly Tuttle [REDACTED]
Subject: Re: SDS for cars

Yes, we have SDSs for the cars. I have them in individual emails. Give me a few minutes to get back to command center and I will get him what he needs. Bob Scoble who may be in there can do the same.

Get [Outlook for iOS](#)

From: Kelly Tuttle <[REDACTED]>
Sent: Sunday, February 5, 2023 9:59:00 AM
To: Dudle, Mark M [REDACTED]
Subject: [EXTERNAL] SDS for cars

JJ Justice with EPA has asked if we have SDS’s for the derailed cars. I told him I’d see if they are handy.


Kelly Scribner Tuttle, Ph.D., CIH, DABT

Senior Toxicologist


CTEH, LLC
[REDACTED]

Emergency Response 24-Hour Hotline: 1(866)869-2834
[REDACTED]

Messages in chronological order (times are shown in GMT -05:00)

-  **CHAT - CTRL_NS_MB_GOSC100000001 - 01883 - 2023/02/05**
- SR** SPSI Ryan <[REDACTED]> 2/4/2023, 7:01 PM
Attachment Title: IMG_8351.mov
- Attachment: IMG_8351.mov (4 MB)*
- SR** SPSI Ryan <[REDACTED]> 2/5/2023, 2:45 PM
We are going to check that car again @ 1530 and again every hour to monitor that temperature.
- SG** Scott Gould <+1 [REDACTED]> 2/5/2023, 2:52 PM
Ok
- SR** SPSI Ryan <+1 [REDACTED]> 2/5/2023, 3:31 PM
They're going to make entry
- SR** SPSI Ryan <+1 [REDACTED]> 2/5/2023, 4:52 PM
Making another entry
- SR** SPSI Ryan <+1 [REDACTED]> 2/5/2023, 6:09 PM
Making another entry

Messages in chronological order (times are shown in GMT -05:00)

-  **CHAT - CTRL_NS_MB_DUMA100000001 - 03778 - 2023/02/07**
- M** MarkDudle <+ [REDACTED] > 2/6/2023, 9:04 PM
Mark here. Heard you were close for the detonation. Send me a few good pics if you have them. Thanks.
- JW** JT Wilson <+ [REDACTED] > 2/6/2023, 9:09 PM
Hey Mark. I have video and can trim from that.
- M** MarkDudle < [REDACTED] > 2/6/2023, 9:10 PM
Cool, thanks.
- JW** JT Wilson <+ [REDACTED] > 2/6/2023, 9:13 PM
Well I was going to use my computer but just started a 5 hour update. I'll send you some draft pictures from my phone and get some better ones later. There was drone footage of the first few minutes too.
- M** MarkDudle <+ [REDACTED] > 2/6/2023, 9:13 PM
No hurry, thanks.
- JW** JT Wilson <+ [REDACTED] > 2/6/2023, 9:18 PM
First couple of minutes.
- Attached URL: <https://p30-content.icloud.com/M97CB63BD03AA0BE47AD93AB5FACBEDAD2B398FA31267B924B57488B17463B827.C01USN00>
Attachment Title: IMG_0298.mov
- Attachment: IMG_0298.mov (14 MB)*
- JW** JT Wilson <+ [REDACTED] > 2/6/2023, 9:31 PM
Attached URL: <https://p57-content.icloud.com/M97CB63BD03AA0BE47AD93AB5FACBEDAD2B398FA31267B924B57488B17463B827.C01USN00>
Attachment Title: 69741500502__3FAA272E-EA6D-460E-9239-C218594FD20A.heic
- Attached URL: <https://p35-content.icloud.com/M97CB63BD03AA0BE47AD93AB5FACBEDAD2B398FA31267B924B57488B17463B827.C01USN00>
Attachment Title: IMG_0311.heic
- Attached URL: <https://p31-content.icloud.com/M97CB63BD03AA0BE47AD93AB5FACBEDAD2B398FA31267B924B57488B17463B827.C01USN00>
Attachment Title: IMG_0312.heic
- Attached URL: <https://p35-content.icloud.com/M97CB63BD03AA0BE47AD93AB5FACBEDAD2B398FA31267B924B57488B17463B827.C01USN00>
Attachment Title: IMG_0310.heic
- Attached URL: <https://p59-content.icloud.com/M97CB63BD03AA0BE47AD93AB5FACBEDAD2B398FA31267B924B57488B17463B827.C01USN00>
Attachment Title: IMG_0309.heic
- Attached URL: <https://p63-content.icloud.com/M97CB63BD03AA0BE47AD93AB5FACBEDAD2B398FA31267B924B57488B17463B827.C01USN00>
Attachment Title: IMG_0314.heic
- Attached URL: <https://p35-content.icloud.com/M97CB63BD03AA0BE47AD93AB5FACBEDAD2B398FA31267B924B57488B17463B827.C01USN00>
Attachment Title: IMG_0313.heic
- Attachment: 69741500502__3FAA272E-EA6D-460E-9239-C218594FD20A.heic (1 MB)*

Attachment: IMG_0311.heic (152 KB)

Attachment: IMG_0312.heic (159 KB)

Attachment: IMG_0310.heic (182 KB)

Attachment: IMG_0309.heic (223 KB)

Attachment: IMG_0314.heic (146 KB)

Attachment: IMG_0313.heic (134 KB)

M

MarkDudle <[REDACTED]>
Cooooool.

2/6/2023, 9:47 PM

Messages in chronological order (times are shown in GMT -05:00)

-  **CHAT - CTRL_NS_MB_HAHEL000013801 - 01025 - 2023/02/05**
- MA** Meghan Achimasi <+1 [REDACTED]> 2/4/2023, 9:13 PM
Hi Helen, this is Meghan Achimasi. I wouldnt normally reach out on a Saturday evening but just got some information from OXY that I think is critical related to their VCM cars. I've already shared it with Robert Wood but I thought it would be good to escalate it. Can you call if you are able?
- MA** Meghan Achimasi <+1 [REDACTED]> 2/4/2023, 9:13 PM
Robert has been so helpful by the way, always answered every call today!
- H** Hart_Helen_M_WUNPT <+1 [REDACTED]> 2/4/2023, 9:14 PM
Definitely
- H** Hart_Helen_M_WUNPT <+1 [REDACTED]> 2/4/2023, 9:15 PM
And thank you for the feedback! Robert is always great!
- H** Hart_Helen_M_WUNPT <+1 [REDACTED]> 2/5/2023, 5:52 PM
Were you on the 5:30 call?
- H** Hart_Helen_M_WUNPT <+1 [REDACTED]> 2/5/2023, 5:53 PM
If not, call me about the plan for the cars.
- H** Hart_Helen_M_WUNPT <+1 [REDACTED]> 2/5/2023, 5:53 PM
(Unless you already know from other sources)
- MA** Meghan Achimasi <+1 [REDACTED]> 2/5/2023, 6:01 PM
I didn't know there was a 5:30 call but I was in a plane; just landed
- MA** Meghan Achimasi <+1 [REDACTED]> 2/5/2023, 6:01 PM
I can call you in a few min
- H** Hart_Helen_M_WUNPT <+1 [REDACTED]> 2/5/2023, 6:24 PM
When you have a minute

Messages in chronological order (times are shown in GMT -05:00)



CHAT - CTRL_NS_MB_DUMA100000001 - 02894 - 2023/02/06

MD

Mark Dudle <+1 [REDACTED]>

2/5/2023, 9:25 PM

The noon to slightly after time for the vent and burn looks solid. Let's plan a strong response to monitor the activity. CTEH will be generating an air dispersion plume model in advance of the operation. I am not sure who runs those for you anymore. Also, some questions came up about private well water sampling. Let's discuss in the morning. Thanks.

#

+1 [REDACTED]

2/5/2023, 9:46 PM

Thanks for the update, Mark. We'll be in touch.

#

+1 [REDACTED]

2/5/2023, 9:46 PM

Sounds good, thanks Mark!

#

+1 [REDACTED]

2/5/2023, 10:03 PM

We have a team working on how they are tackle the plume model so that it satisfies the need. We'll be in touch with Robert Wood tonight to discuss details.

MD

Mark Dudle <+1 [REDACTED]>

2/5/2023, 10:04 PM

Thanks Ethan.

#

+1 [REDACTED]

2/6/2023, 7:17 AM

<https://www.wtae.com/article/east-palestine-ohio-train-wreck/42768369> Attachment Title: 1BD0BCAD-23CB-4678-8D13-6DABF7B323AB.pluginPayloadAttachment Attachment Title: 31854B60-8D4B-41E5-A9F4-7159226FAD45.pluginPayloadAttachment

Attachment: 1BD0BCAD-23CB-4678-8D13-6DABF7B323AB.pluginPayloadAttachment (22 KB)

Attachment: 31854B60-8D4B-41E5-A9F4-7159226FAD45.pluginPayloadAttachment (30 KB)















