Message

From: Rauscher, Jon [Rauscher.Jon@epa.gov]
Sent: 11/28/2019 8:48:35 PM
To: Loesel, Matthew [loesel.matthew@epa.gov]; Assunto, Carmen [Assunto.Carmen@epa.gov]
Subject: RE: ASPECT Support Status: TPC Fire

No edits.

Looks good.

From: Loesel, Matthew <loesel.matthew@epa.gov>
Sent: Thursday, November 28, 2019 2:36 PM
To: Rauscher, Jon <Rauscher.Jon@epa.gov>; Assunto, Carmen <Assunto.Carmen@epa.gov>
Subject: FW: ASPECT Support Status: TPC Fire

Please review the attached Report. Upon your review and any edits we will load it to the web site and make it public

Matthew Loesel
U.S. EPA - FOSC
1201 Elm Street
Suite 500 (6SED-EC)
Dallas, Texas 75270
(214) 738 0674 (mobile)
(214) 665 8544 (office)
loesel.matthew@epa.gov

From: Hafez, Ahmed <Hafez.Ahmed@epa.gov>
Sent: Thursday, November 28, 2019 2:26 PM
To: Loesel, Matthew <loesel.matthew@epa.gov>
Cc: Adams, Adam <Adams.Adam@epa.gov>; Carroll, Craig <Carroll.Craig@epa.gov>; Hudson, Scott <Hudson.Scott@epa.gov>; Nguyen, Lyndsey <Nguyen.Lyndsey@epa.gov>; Martin, John <martin.john@epa.gov>
Subject: RE: ASPECT Support Status: TPC Fire

Please find attached the ASPECT Field Report for the first 3 flights.

Let me know if you have any questions.

Regards,
Ahmed

Ahmed M. Hafez, Ph.D.
U.S. EPA | Office: WJC North B517S
hafez.ahmed@epa.gov
phone: 202.564.1944 | mobile: 202.494.9452

From: Hafez, Ahmed
Sent: Thursday, November 28, 2019 10:17 AM
To: Loesel, Matthew <loesel.matthew@epa.gov>
Cc: Adams, Adam <Adams.Adam@epa.gov>; Carroll, Craig <Carroll.Craig@epa.gov>; Hudson, Scott <Hudson.Scott@epa.gov>; Nguyen, Lyndsey <Nguyen.Lyndsey@epa.gov>; Martin, John <martin.john@epa.gov>
Subject: ASPECT Support Status: TPC Fire

Morning everyone,

The cloud cover is too low for us to collect any data with our sensors. We made a few loops this morning during a photo-only mission (oblique from this morning attached). The forecast is for sub-optimal cloud cover until mid to late afternoon. We've had ASPECT return to base and wait for conditions to improve.

We'll reassess the weather conditions early afternoon. If conditions improve sufficiently or there has been a new development with respect to the fire/plume, we'll make another flight this afternoon. Otherwise, we'll re-assess conditions Friday morning for continuing the mission if the Region still requires our support.

A draft report will be provided shortly. I will coordinate with Kellon regarding funding.

Have a wonderful Thanksgiving.

Ahmed

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From: Hafez, Ahmed
Sent: Wednesday, November 27, 2019 10:05 AM
To: Loesel, Matthew <loesel.matthew@epa.gov>
Cc: Adams, Adam <Adams.Adam@epa.gov>; Carroll, Craig <Carroll.Craig@epa.gov>; Hudson, Scott <Hudson.Scott@epa.gov>; Nguyen, Lyndsey <Nguyen.Lyndsey@epa.gov>; Martin, John <martin.john@epa.gov>
Subject: RE: Request for ASPECT

Yes. Sorry, ASPECT is on site. Performing our emergency response line now. Nothing detected as of yet downwind.

Ahmed

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phone: 202.564.1944 | mobile: 202.494.9452

From: Loesel, Matthew <loesel.matthew@epa.gov>
Sent: Wednesday, November 27, 2019 10:03 AM
To: Hafez, Ahmed <Hafez.Ahmed@epa.gov>
Cc: Adams, Adam <Adams.Adam@epa.gov>; Carroll, Craig <Carroll.Craig@epa.gov>; Hudson, Scott

<Hudson.Scott@epa.gov>; Nguyen, Lyndsey <Nguyen.Lyndsey@epa.gov>; Martin, John <martin.john@epa.gov>
Subject: RE: Request for ASPECT

Have we heard if ASPECT has made it on site?

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From: Hafez, Ahmed <Hafez.Ahmed@epa.gov>
Sent: Wednesday, November 27, 2019 6:48 AM
To: Loesel, Matthew <loesel.matthew@epa.gov>
Cc: Adams, Adam <Adams.Adam@epa.gov>; Carroll, Craig <Carroll.Craig@epa.gov>; Hudson, Scott <Hudson.Scott@epa.gov>; Nguyen, Lyndsey <Nguyen.Lyndsey@epa.gov>; Martin, John <martin.john@epa.gov>
Subject: RE: Request for ASPECT

ASPECT is airborne and en route. ETA 1.5 hours (0800 central)

Adam,
I'll give you a call once they're close.

Ahmed

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From: Hafez, Ahmed
Sent: Wednesday, November 27, 2019 7:09 AM
To: Loesel, Matthew <loesel.matthew@epa.gov>
Cc: Adams, Adam <Adams.Adam@epa.gov>; Carroll, Craig <Carroll.Craig@epa.gov>; Scott Hudson (Hudson.Scott@epa.gov) <Hudson.Scott@epa.gov>; Lyndsey Nguyen (Nguyen.Lyndsey@epa.gov) <Nguyen.Lyndsey@epa.gov>; John Martin (martin.john@epa.gov) <martin.john@epa.gov>
Subject: RE: Request for ASPECT

Thanks. We're getting ASPECT airborne. We'll keep you posted.

Ahmed

Ahmed M. Hafez, Ph.D.
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hafez.ahmed@epa.gov

phone: 202.564.1944 | mobile: 202.494.9452

From: Loesel, Matthew <loesel.matthew@epa.gov>
Sent: Wednesday, November 27, 2019 7:04 AM
To: Hafez, Ahmed <Hafez.Ahmed@epa.gov>
Cc: Adams, Adam <Adams.Adam@epa.gov>; Carroll, Craig <Carroll.Craig@epa.gov>
Subject: Request for ASPECT

Region 6 is requesting ASPECT be flown over the location of the TPC Group plant explosion and fire in Port Neches, TX. The latitude is 29.97531 and longitude is -93.94491. At this time, we understand the principal chemical of concern is butadiene. The OSC on the ground is Adam Adams whose phone number is 214-202-6952. I may be reached at the Region 6 Spill line at 866-372-7745

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