

From: [Orms, Mary](#)
To: Stacey.Zee@faa.gov
Cc: [Gardiner, Dawn](#); [Reyes, Ernesto](#); [Clements, Pat](#); [Winton, Bryan](#); [delaGarza, Laura](#)
Subject: Space X - Refuge fire
Date: Friday, July 26, 2019 2:43:47 PM

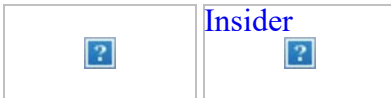
Stacey,

I sending this email to inform you that last night at 11 pm Space-X was testing their Hopper and it started a fire on the refuge. Brownsville Fire Dept. showed up but did not pursue putting out the fire due to its location and lack of access. Today, the fire has kicked up again, and about 15-20 acres of refuge land burned, still with no vehicle access available. If access was available the refuge would have also been concerned with the damage it may have caused because of the risk of getting stuck. In the original BO, fire was not really assessed because at that time, the project included deluge water poured on the rocket, thus the evaporation cloud. Bryan Winton of the refuge will be putting together a report to document when, where and how the fire started. I think we need to discuss measures to avoid such fires again if possible. Maybe, restricting testing during certain conditions, having fire trucks on hand to put it out on the pad, I am not sure, but we can brainstorm it.

Also, a reporter contacted the refuge. He requested a copy of the FAA's written reevaluation. The Service considers that to be a FAA document and not for us to release. Therefore, I have provided his name and contact information below in the event that you would like to respond.

Dave Mosher

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