

From: [Donald Eick](#)
To: [Sara Lyons](#)
Cc: [Ashley Horton](#)
Subject: RE: PLD24FR003 - Jackson, MS
Date: Thursday, September 5, 2024 9:01:04 AM
Attachments: [RRP24FR003 - Jackson, MS Climo data Jan 2024.pdf](#)

Have included the Monthly data for Jackson, MS (JAN)

January 24th precipitation was 4.04 inches with the total precipitation for the month at 9.48 inches, which was +4.51” above normal but likely due to the thunderstorms reported during the period. Was the 9th wettest month on record. Record of 14.10” recorded in Jan. 1979.

From: Sara Lyons [REDACTED]
Sent: Thursday, September 5, 2024 9:16 AM
To: Donald Eick [REDACTED]
Cc: Ashley Horton [REDACTED]
Subject: RE: PLD24FR003 - Jackson, MS

Hi Don,

I wanted to make sure I have the best report to use for Jackson. It looks like the report on SAFTI is the “Preliminary Event Review Worksheet” which is marked FOUO. Is there a final version I can include in the public docket?

I also wanted to ask you about the weather that was observed from in the week before the two accidents on January 24, and January 27, 2024. Was the amount of rainfall unusual or unexpected for this area?

This same company had a similar accident in 2018 that we investigated where ground saturation was an important factor. In that investigation, your group did a study that showed that the rainfall was historically high for the time of year. (See: [C2 WX-PLD18FR002 NTSB Weather Study-Rel.pdf](#)) However, it wasn't an unexpected amount of rainfall for the area, which we noted in the final report. (“While this was the record 3-day rainfall for the month of February since 1940, higher recordings had been observed during other times of the year, including late October and late November 2015.”).

Can you tell us if the rainfall in Jackson, MS was historically high, and if it was, if higher observations had been made in this area at other times and when?

Thank you!!
-Sara
Acting IIC
