



## IDAHO TRANSPORTATION DEPARTMENT

Division of Aeronautics  
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October 6, 2021

Shawn Calder  
1583 N 1000 E  
Terreton, ID 83450

Subject: 2021 5010-1 Airport Inspection conducted July 16, 2021.  
(04270.5\*A Mud Lake Mud Lake/West Jefferson County Airport)

Hi Shawn,

On July 16, 2021, I visited the airport to conduct the FAA 5010-1 Airport Safety Data Inspection. These inspections are performed under contract with the FAA on a three-year cycle. The completed process updates the Airport Master Record (FAA Form 5010) and several connected publications supporting the FAA and the National Airspace System (NAS). I have summarized the inspection findings below:

**Runway (2-20):** Both the runway surface and runway markings were in fair condition. At runway end 20, the surface of the displaced threshold is in poor condition as there are several places where the asphalt is coming apart and leaving crumbles/chunks of loose pavement and holes behind. Runway lights appeared to be in good mechanical order (none broken). At the time of my visit, I was unable to verify functionality with my hand held radio. Controlling obstructions haven't changed since the last inspection in 2018 and remain the same/unchanged at both rwy ends. At your next feasible opportunity, the runway numbers need to change and show 4-22 vs the current 2-20. I took several readings with 3 different instruments and all indicate rwy alignment to be 04-22.

**Taxiway/Ramp/Tiedowns:** Taxiway: N/A  
Ramp area is adjacent to rwy end 20 and I rated it as poor due to the large number of cracks and weeds growing through them. Also, parking ramp area had a number of deformed spots due to heavy trucks driving down on it. Of the 6 parking spots I counted – 1 had chains available.

**Windsock/Standard/Segmented Circle:** I rated the windsock and the segmented circle in fair condition. The windsock was slightly faded but had no rips/tears. The metal standard was in good mechanical condition and had a good amount of silver paint on it. The non-standard segmented circle was good and visible from the air. Continue to keep vegetation in check both around the rwy lights and the segmented circle.

**Miscellaneous/Services:** Rotating beacon was mounted on a metal structure on top of the hangar. During my visit I was unable to see or verify the functionality of it, but the manager

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indicated that it was working. I saw no other new safety concerns or hazards that need to be addressed. If you have any questions, please call me at 208-334-8895. Have a great day.

Sincerely,

*Florian Ghighina*

Flo Ghighina  
Airport Inspector/Obstructions Evaluator