LR Field Services

Prepared for Riceland Foods (11100-RLF)

Hwy 79 & N. Park Ave.
Stuttgart AR 72160

Table of Contents

Field Service Ticket

Riceland Foods (11100-RLF)
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Job Information

1.	Hi-Speed Job Number	**104559**
2.	Asset Type	**13 fans**
3.	Make	
4.	Model	
5.	Serial Number	
6.	Customer Asset ID/Asset Name	**Multiple units**

Service Call Details

7. Service Objectives

   To balance 13 fans.

8. Services Performed

   Was able to balance most of the fans except for the two that need the bearings replaced and the DT fan because construction was going on around the unit. Customer said when we do our monthly Vib route we can balance the DT fan or another fan that needed bearings. Or we can do it when the customer has an 8 hour shutdown.

Preheat aspiration fan blades have a lot of wear on them.

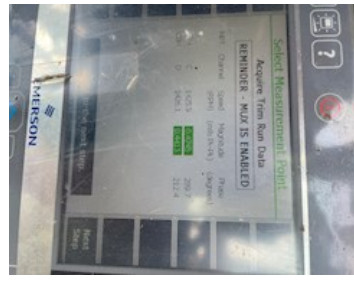*Preheat aspiration is in balance*

Preheat aspiration

Meal baghouse fan

Meal baghouse fan is in balance

Cascade aspiration fan

Cascade aspiration fan started at around 2 mils. Fan blades were very dirty so we scraped them off and balanced down to .4 and .4

Hull baghouse fan has excessive vibration but we cannot get inside of it to balance at the time.
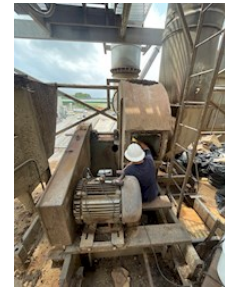
Hull baghouse fan

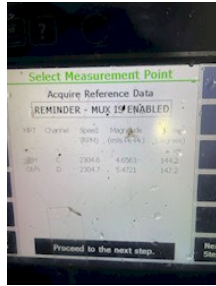
Hull baghouse fan

Hull baghouse fan

Exhaust cyclone fan

Exhaust cyclone fan
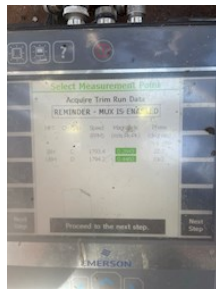

Hull baghouse fan

Jet drier 1 nozzle fan

Jet drier 1 nozzle fan is good after balancing. Needed cleaned and balanced.

Jet drier 2 nozzle fan

Exhaust cyclone fan. Started at 1.9. Needed cleaned and balanced.

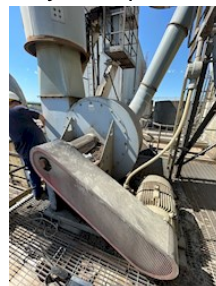*Collet cooler fan needs new bearings. I cannot balance until they are replaced.*

2 jet drier heater fan. Was cleaned before we started. Needed 140 grams.

2 jet drier heater fan

Dust baghouse fan. Was at 2.1 mils and balanced to 1.1.

Dust baghouse fan

Collet cooler fan

1 jet drier heater fan

Flakes aspiration fan

Flakes aspiration fan. Started at 1.9 and 1.7. Ended at 0.3 and 0.6. Needed cleaned

1 jet drier heater fan. Started at 5.0 and 7.8 mils. Needed 120 grams. Fan was scraped before we started.

9.   Service Technician Recommendations

2 jet drier nozzle fan needs new bearings. I cannot get a good balance until they are replaced. Collet cooler fan needs new bearings also. I cannot get a good balance.

Approval Signatures

10.   Service Technician Signature   **Trevor Hall**

11.   Customer Signature   **Alan Alexander**