

Job Information

Job #: 138737 Date: December 18,

2018

Priority: — Authorized OT: No Authorized by:

Customer Information

Name: Pine bluff sand and gravel Motor#:

Name Plate Information

Manufacturer: N/A Enclosure: Totally Enclosed Horsepower/kW: 200

Fan Cooled

Serial#: N/A Model#: N/A Service Factor: N/A

Frame: N/A Rated RPM: N/A Rated Voltage: N/A

Phase: 3 Rated Amps: N/A Cycles: 60

Special design: No

Mechanical Inspection

Inspect bolt holes and fasteners. Validate correct fasteners.

Shaft Condition: Good Bearings Retainer: Yes

Type of grounding device: Bearing DE Size: 6319

Shaft runout(TIR-Inbound): .001 Bearing ODE Size: 6314

Retainer condition: Good



Mechanical Inspection (Continued)

DE shaft extension: 3.3742 Shaft damage: OK

DE shaft extension keyway: .875
Shaft Brg. Journal DE: Good

ODE shaft extension: 2.375

If DE undersized, amt.:

ODE shaft extension keyway: .312

Shaft air Seal DE size: 3.5589 Shaft Brg. Journal ODE: Good

Shaft air Seal ODE size: 2.5609

DE Endbell fits/damage: Good ODE Endbell fits/damage: Good

Endbell DE size: 7.874 Endbell ODE size: 5.904

Endbell DE air seal size: 3.570 Endbell ODE air seal size: 2.575

Endbell DE insulated?: No Endbell ODE insulated?: No

Does Air Gap Meet Customer or EASA spec(<10%

variation)?

Foot flatness: Pass Yes

Conclusion

Service Tech name: BILLY MAYS

Service Tech signature: