

Job Information

Job #: 94629 Date: August 18, 2018

Priority: — Authorized OT: No Authorized by:

Customer Information

Name: Flakeboard Motor#:

Name Plate Information

Manufacturer: Siemens Enclosure: Open Drop Proof Horsepower/kW: 150

(ODP)

Serial#: Type RGZ Model#: 1LA04454FC41A Service Factor: 1.15

Frame: 445T Rated RPM: 1780 Rated Voltage: 460

Phase: 3 Rated Amps: 175 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: NU 318 C3

Shaft runout(TIR-Inbound): 001 Bearing ODE Size: 6316 Z C3

Retainer condition: Good



Mechanical Inspection (Continued)

Seals DE condition: Worn Brg. Seats DE: Good

Seals DE type: Slinger If DE undersized, amt.:

Seals DE size: Brg. Seats ODE: Good

Seals DE (inbound) condition: If ODE undersized, amt.:

Seals ODE condition: Shaft damage: OK Worn

Seals ODE type: Slinger

Bushings/sleeves DE: Ok Seals ODE size:

Bushings/sleeves ODE: Ok Seals ODE (inbound) condition:

> Endbell fits/damage: Good Foot/Flange condition: Ok

Endbell DE size: 7.4812 Foot flatness: **Pass**

Endbell DE insulated?: No

> Does Air Gap Meet Customer or EASA spec(<10% Endbell ODE size:

variation)? 6.6936

Endbell ODE insulated?: No

Conclusion

Service Tech name: Terrence Holland

Service Tech signature: