

Job Information

Job #: 141089 Date: November 8,

2019

Priority: — Authorized OT: No Authorized by:

Customer Information

Name: Valero Motor#:

Name Plate Information

Manufacturer: Continental Electric Enclosure: Open Drop Proof Horsepower/kW: 75

(ODP)

Serial#: 782336 Model#: Service Factor:

Frame: NPV505P Rated RPM: 1185 Rated Voltage: 440

Phase: 3 Rated Amps: 90 Cycles: 60

Special design: No

Mechanical Inspection

Inspect bolt holes and fasteners. Validate correct fasteners.

Shaft Condition: Worn Bearings Retainer: Yes

Type of grounding device: Bearing DE Size: 6314

Shaft runout(TIR-Inbound): .0001 Bearing ODE Size: 6314

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: Worn Shaft damage: OK

Seals ODE type: Slinger

Bushings/sleeves DE: Ok Seals ODE size:

Seals ODE (inbound) condition :

Bushings/sleeves ODE: Ok

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

Endbell DE size: 5.9060 Foot flatness: Pass

Endbell DE insulated?: No

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

Endbell ODE size: 5.9059 variation)?

Endbell ODE insulated?: No —

Conclusion

Service Tech name: Jeremy Yarbrough

Service Tech signature:

J Harling