

## **Job Information**

Job #: 135875 Date: March 9, 2018

Priority: — Authorized OT: No Authorized by:

## **Customer Information**

Name: Central arkansas water Motor#:

### **Name Plate Information**

Manufacturer: Siemens Enclosure: Open Drop Proof Horsepower/kW: 2250

(ODP)

Serial#: 47743 Model#: Service Factor: 1.15

Frame: Rated RPM: 900 Rated Voltage: 4160

Phase: 3 Rated Amps: 240 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:

Shaft runout(TIR-Inbound): Bearing ODE Size:

Retainer condition: -



# **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: Foot flatness: **Pass** 

Endbell DE insulated?:

variation)?

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

Endbell ODE size:

#### Conclusion

Service Tech name: Billy Mays

Service Tech signature:

Endbell ODE insulated?: