

## **Job Information**

Job #: 94406 Date: June 21, 2018

Priority: — Authorized OT: No Authorized by:

**Customer Information** 

Name: Community water Motor#:

**Name Plate Information** 

Manufacturer: Baldor Enclosure: Open Drop Proof Horsepower/kW: 25

(ODP)

Serial#: 84Z00021 Model#: 39E128W639G1 Service Factor: 1.15

Frame: 284TSCZ Rated RPM: 3525 Rated Voltage: 230/460

Phase: 3 Rated Amps: 58/29 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: None Bearing DE Size: 7311 BECBY

Shaft runout(TIR-Inbound): .0025 Bearing ODE Size: 6208Z

Retainer condition: Good



## **Mechanical Inspection (Continued)**

Seals DE condition: Worn Brg. Seats DE: Good

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

Seals DE size: Un-readable Brg. Seats ODE: Good

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

Seals ODE condition: Shaft damage: OK None

Seals ODE type: N/A

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: 4.7250 Foot flatness: N/A

Endbell DE insulated?: No

> Does Air Gap Meet Customer or EASA spec(<10% Endbell ODE size: 3.1502

variation)?

Endbell ODE insulated?: No

## Conclusion

Service Tech name: Terrence Holland

Service Tech signature: