

## **Job Information**

Job #: 94684 Date: September 7,

2018

Priority: — Authorized OT: No Authorized by:

**Customer Information** 

Name: Community Water Motor#:

**Name Plate Information** 

Manufacturer: Baldor Enclosure: Open Drop Proof Horsepower/kW: 40

(ODP)

Serial#: Z0609190085 Model#: 40K006W601 Service Factor: 1.15

Frame: 286TSC Rated RPM: 3520 Rated Voltage: 230/460

Phase: 3 Rated Amps: 96/48 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: 7312

Shaft runout(TIR-Inbound): .002" Bearing ODE Size: 6309

Retainer condition: Good



## **Mechanical Inspection (Continued)**

Seals DE condition: None Brg. Seats DE: Good

Seals DE type: N/A If DE undersized, amt.:

Seals DE size: Brg. Seats ODE: Good

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

Seals ODE condition: None Shaft damage: OK

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: 5.1194 Foot flatness: **Pass** 

Endbell DE insulated?: No

> Does Air Gap Meet Customer or EASA spec(<10% Endbell ODE size: 3.9378

variation)?

Endbell ODE insulated?: No

## Conclusion

Service Tech name: Lynn McDonald

Service Tech signature:

Lyn McDonde