



MILLINGTON, TN

LITTLE ROCK, AR

## Job Information

Job #: 140353

Date: August 12, 2019

Priority: —

Authorized OT: No

Authorized by:

## Customer Information

Name: Chemours

Motor#:

## Name Plate Information

Manufacturer: Siemens      Enclosure : Totally Enclosed Fan Cooled      Horsepower/kW: 150

Serial#: E08T0189NPX      Model#:      Service Factor:

Frame: 445T      Rated RPM: 1800      Rated Voltage: 460

Phase: 3      Rated Amps: 170      Cycles:

Special design: No

## Mechanical Inspection

Inspect bolt holes and fasteners. Validate correct fasteners.

Shaft Condition: Worn

Bearings Retainer: Yes

Type of grounding device: None

Bearing DE Size: 63161Z

Shaft runout(TIR-Inbound): .0001

Bearing ODE Size: 63161Z

Retainer condition: Good

**WEST TENNESSEE**  
7030 Ryburn Drive  
Millington, TN 38053  
Phone 901-873-5300  
Fax 901-873-5301

**CENTRAL ARKANSAS**  
6812 Lindsey Rd.  
Little Rock, AR 72206  
Phone 501-375-9178  
Fax 501-375-4254



MILLINGTON, TN

LITTLE ROCK, AR

## 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:		Bushings/sleeves ODE:	Ok
Seals ODE (inbound) condition :			
Endbell fits/damage:	Good	Foot/Flange condition:	Ok
Endbell DE size:	6.6939	Foot flatness:	Pass
Endbell DE insulated?:	No	Does Air Gap Meet Customer or EASA spec(<10% variation)?	
Endbell ODE size:	6.6940		
Endbell ODE insulated?:	No	Yes	

## Conclusion

Service Tech name: Jeremy Yarbrough

Service Tech signature:

**WEST TENNESSEE**  
7030 Ryburn Drive  
Millington, TN 38053  
Phone 901-873-5300  
Fax 901-873-5301

**CENTRAL ARKANSAS**  
6812 Lindsey Rd.  
Little Rock, AR 72206  
Phone 501-375-9178  
Fax 501-375-4254