



MILLINGTON, TN

LITTLE ROCK, AR

Job Information

Job #: 140050

Date: June 27, 2019

Priority: —

Authorized OT: No

Authorized by:

Customer Information

Name: Big river steel

Motor#:

Name Plate Information

Manufacturer:

Enclosure : Open Drop Proof
(ODP)

Horsepower/kW:

Serial#:

Model#:

Service Factor:

Frame:

Rated RPM:

Rated Voltage:

Phase:

Rated Amps:

Cycles:

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: FAG-7324-B-JP-UA

Shaft runout(TIR-Inbound):

Bearing ODE Size: NU211EC3

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



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Mechanical Inspection (Continued)

DE shaft extension :	3.347	Shaft damage:	OK
DE shaft extension keyway:	.786	Shaft Brg. Journal DE:	Good
ODE shaft extension :		If DE undersized, amt.:	.000
ODE shaft extension keyway:		Shaft air Seal ODE size:	
Shaft air Seal ODE size:	2.1555	Shaft Brg. Journal ODE:	Good
Shaft air Seal ODE size:		If ODE undersized, amt.:	.000
Shaft air Seal DE size:	4.723	ODE Endbell fits/damage:	Good
Shaft air Seal ODE size:		Endbell ODE size:	3.9375
DE Endbell fits/damage:	Good	Endbell ODE air seal size:	
Endbell DE size:	10.237	Endbell ODE insulated?:	No
Endbell DE air seal size:	5.316	Foot flatness:	N/A
Endbell DE insulated?:	No	Does Air Gap Meet Customer or EASA spec(<10% variation)?	

Conclusion

Yes

Service Tech name: Billy mays

Service Tech signature:

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