

# **QualiTest<sup>®</sup> Diagnostics**

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The following list contains the motors that has sealed bearings, inaccessible or not in operation at the time of survey

## **Big River Steel**

### **Lubrication Report**

The following motors has sealed bearings

**Bridle 1 Roll 1**

**Bridle1 Roll 2**

**Degreasing makeup Circ Pump 1**

**Degreasing makeup Circ Pump 2**

**RTF Exhaust Fan**

**Post Combustion Air Fan**

**Bridle 2 Roll 2**

**Bridle 2 Roll 1**

**Entry Seal Roll**

**Bridle Roll 3 Roll 2**

**Bridle Roll 3 Roll 1**

**UFC Bridle Roll 1**

**UFC Bridle Roll 2**

**UFC Bridle Roll 3**

**Wringer Top roll 1**

**Wringer Top roll 2**

**Bridle 5 Roll 2**

**Strip Dry Air Fan**

**Bridle 7 Roll 2**

**Bridle 8 Roll 2**

**Bridle 8 Roll 1**

The following motors has button head fittings. We recommend that these get changed out to regular Zerk fittings for more accurate greasing.

**Payoff Reel 1**

**Payoff Reel 2**

**Entry Accumulator Winch Drum**

**Bridle 6 Roll 2**

**Bridle 6 Roll 1**

**Exit Accumulator Winch Drum**

**Tension Reel**

**ILSPM Mill Stand Top Roll**

## **ILSPM Mill Stand Bottom Roll**

The following motors Zerk fittings was inaccessible to grease and needs piped out for better access.

Apc Cooling Fan #1(**Inboard Bearing**)

**Final Pot Cooling #1(Inboard Bearing)**

**Final Pot Cooling #2(Inboard Bearing)**

**Bridle 4 Roll 1(Inboard Bearing)**

**Bridle 4 Roll 4(Inboard Bearing)**

**Bridle 4 Roll 3(Inboard Bearing)**

**Skimpass Hyd Pump 1(Inboard Bearing)**

**Bridle 5 Roll 1(Inboard Bearing)**

**Bridle 6 Roll 2(Inboard Bearing)**

**Coater Roll #2(Inboard Bearing)**

**Coater Roll #3(Inboard Bearing)**

**Coater Roll #4(Inboard Bearing)**

## **Strip Dry Recirc Fan(inboard Bearing)**

The following motors was not in operation  
at the time of data collection.

**Hyd Entry Side Main Pump #3**

**Spray Cleaning Circ Pump #2**

**Brush Machine Circ Pump 1**

**Hot Water Rinse Circ Pump 4**