

### **GREASE ANALYSIS**

Sample Rating Trend

NORMAL

# LLENADORA LINEA 1 - MAIN BEARING

Grease Fluid NOT GIVEN (--- QTS)

#### DIAGNOSIS

#### Recommendation

No corrective action is recommended at this time. Resample at the next service interval to monitor.

#### Wear

All component wear rates are normal.

#### **Grease Condition**

The condition of the grease is acceptable for the time in service.

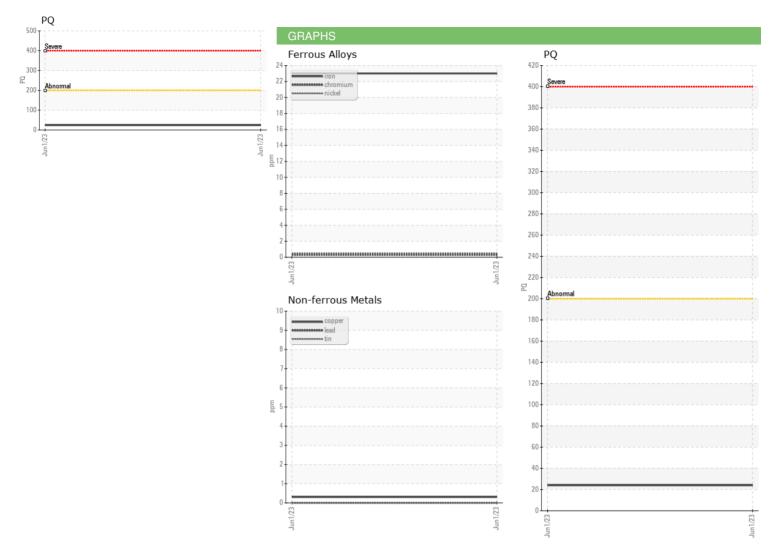
#### Contaminants

There is no indication of any contamination in the grease.

				Jun2023		
SAMPLE INFORM	IATION	method	limit/base	current	history1	history2
Sample Number		Client Info		JIC0000806		
Sample Date		Client Info		01 Jun 2023		
Machine Age	hrs	Client Info		0		
Grease Age	hrs	Client Info		0		
Grease Serviced		Client Info		N/A		
Sample Status				NORMAL		
WEAR METALS		method	limit/base	current	history1	history2
PQ		ASTM D8184	>200	24		
Iron	ppm	ASTM D5185m	>250	23		
Chromium	ppm	ASTM D5185m	>10	<1		
Nickel	ppm	ASTM D5185m	>5	<1		
Cadmium	ppm	ASTM D5185m		0		
Titanium	ppm	ASTM D5185m		2		
Vanadium	ppm	ASTM D5185m		<1		
Lead	ppm	ASTM D5185m	>25	0		
Copper	ppm	ASTM D5185m	>75	<1		
Tin	ppm	ASTM D5185m	>5	0		
Silver	ppm	ASTM D5185m	>5	0		
ADDITIVES		method	limit/base	current	history1	history2
Boron	ppm	ASTM D5185m		204		
Magnesium	ppm	ASTM D5185m		90		
Manganese	ppm	ASTM D5185m		1		
Molybdenum	ppm	ASTM D5185m		0		
Phosphorus	ppm	ASTM D5185m		4		
Zinc	ppm	ASTM D5185m		0		
THICKENER/SOA	.P	method	limit/base	current	history1	history2
Aluminum	ppm	ASTM D5185m		15		
Barium	ppm	ASTM D5185m		0		
Calcium	ppm	ASTM D5185m		34479		
Sodium	ppm	ASTM D5185m		64		
Lithium	ppm	ASTM D5185m		2		
Sulfur	ppm	ASTM D5185m		5044		
CONTAMINANTS		method	limit/base	current	history1	history2
Silicon	ppm	ASTM D5185m	>150	23		
Potassium	ppm	ASTM D5185m		25		
SAMPLE IMAGES	;	method	limit/base	current	history1	history2
Color					no image	no image
Bottom					no image	no image



## **GREASE ANALYSIS**





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