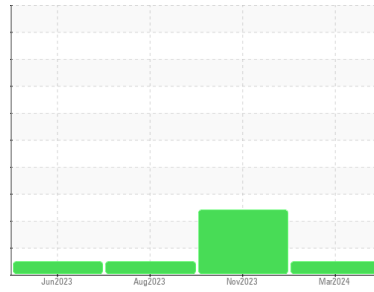




GREASE ANALYSIS

Sample Rating Trend



NORMAL



Machine Id
LLENADORA LINEA 1 - MAIN BEARING

Component
Grease
 Fluid
FOOD GREASE (--- QTS)

DIAGNOSIS

Recommendation

No corrective action is recommended at this time. Resample at the next service interval to monitor. Please submit a sample of the new (unused) oil to establish a baseline.

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.

SAMPLE INFORMATION		method	limit/base	current	history1	history2
Sample Number	Client Info			JIC0001298	JIC0001043	JIC0000903
Sample Date	Client Info			25 Mar 2024	20 Nov 2023	14 Aug 2023
Machine Age	hrs	Client Info		0	0	0
Grease Age	hrs	Client Info		0	0	0
Grease Serviced	Client Info			N/A	N/A	N/A
Sample Status				NORMAL	ABNORMAL	NORMAL

CONTAMINATION		method	limit/base	current	history1	history2
Water	WC Method		>0.1	NEG	NEG	NEG

WEAR METALS		method	limit/base	current	history1	history2
PQ		ASTM D8184	>200	23	---	---
Iron	ppm	ASTM D5185m	>250	2	▲ 579	4
Chromium	ppm	ASTM D5185m	>10	0	▲ 11	0
Nickel	ppm	ASTM D5185m	>5	<1	▲ 5	<1
Cadmium	ppm	ASTM D5185m		0	0	0
Titanium	ppm	ASTM D5185m		<1	14	12
Vanadium	ppm	ASTM D5185m		<1	<1	<1
Lead	ppm	ASTM D5185m	>25	1	3	1
Copper	ppm	ASTM D5185m	>75	<1	13	0
Tin	ppm	ASTM D5185m	>5	28	34	23
Silver	ppm	ASTM D5185m	>5	0	0	0

ADDITIVES		method	limit/base	current	history1	history2
Boron	ppm	ASTM D5185m		4	8	2
Magnesium	ppm	ASTM D5185m		<1	7	0
Manganese	ppm	ASTM D5185m		0	6	0
Molybdenum	ppm	ASTM D5185m		13	164	0
Phosphorus	ppm	ASTM D5185m		16	22	0
Zinc	ppm	ASTM D5185m		8	46	0

THICKENER/SOAP		method	limit/base	current	history1	history2
Aluminum	ppm	ASTM D5185m		6	<1	<1
Barium	ppm	ASTM D5185m		0	0	0
Calcium	ppm	ASTM D5185m		21	85	0
Sodium	ppm	ASTM D5185m		4	15	9
Lithium	ppm	ASTM D5185m		7	75	0
Sulfur	ppm	ASTM D5185m		0	37	0

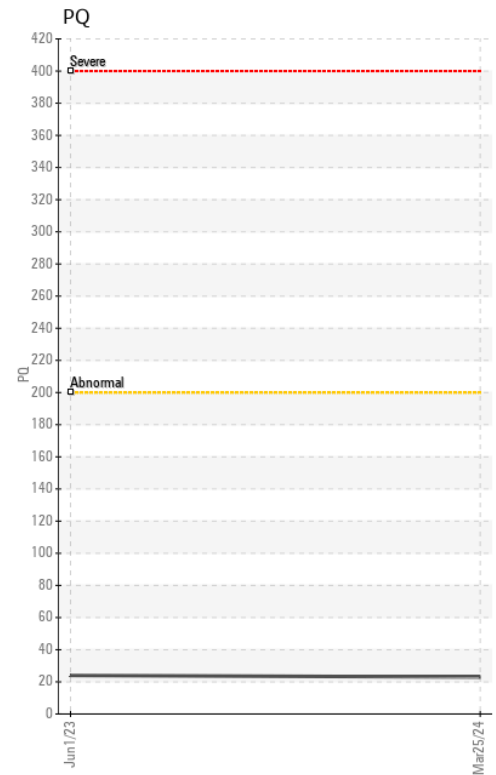
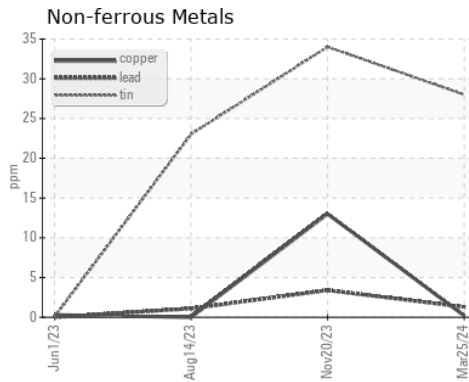
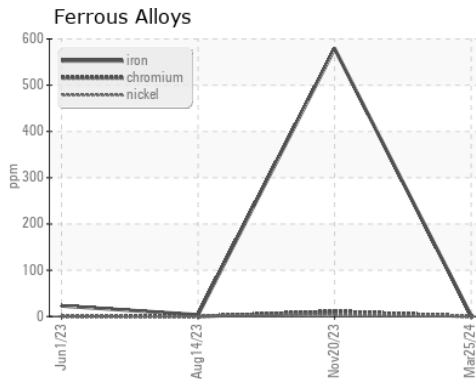
CONTAMINANTS		method	limit/base	current	history1	history2
Silicon	ppm	ASTM D5185m	>150	10583	15116	16416
Potassium	ppm	ASTM D5185m		6	20	14

GREASE ANALYSIS



SAMPLE IMAGES	method	limit/base	current	history1	history2
Color				no image	
Bottom				no image	

GRAPHS



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : JIC0001298 **Received** : 29 Mar 2024
Lab Number : **06134423** **Tested** : 11 Apr 2024
Unique Number : 10953888 **Diagnosed** : 11 Apr 2024 - Doug Bogart
Test Package : IND 2 (Additional Tests: PQ)

PET PLASTICS DBA BACPLAS

CIDRA, PR
 US
 Contact: JOSE CARLOS COLON
 jccolon@ccprb.com
 T: (787)739-7100
 F:

To discuss this sample report, contact Customer Service at 1-800-237-1369.

* - Denotes test methods that are outside of the ISO 17025 scope of accreditation.

Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)