

PROBLEM SUMMARY

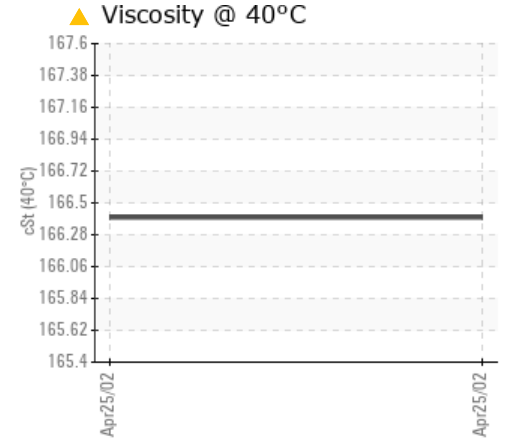
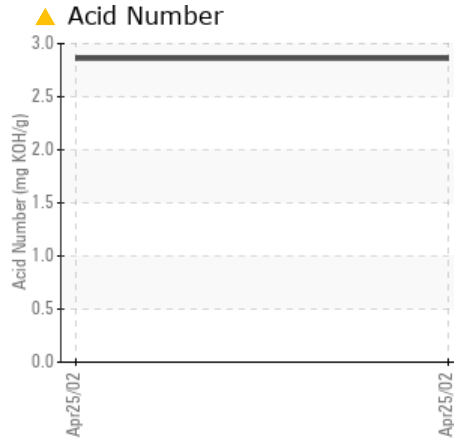
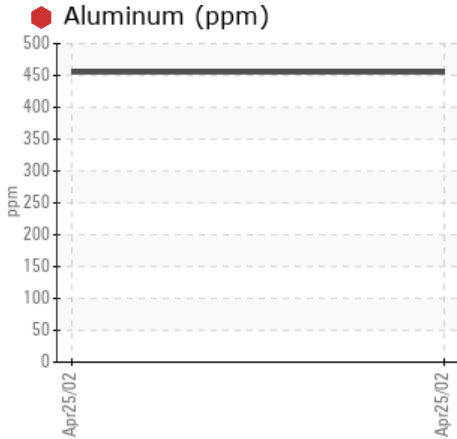
Sample Rating Trend

WEAR

Area
[PRO SEAL]
Machine Id
1A CONVEYOR
Component
Gearbox
Fluid



COMPONENT CONDITION SUMMARY



RECOMMENDATION

The oil is near the end of its useful service life, recommend schedule an oil change. We recommend an early resample to monitor this condition.

PROBLEMATIC TEST RESULTS

Sample Status

SEVERE

Customer Id: GRAGRARP
Sample No.: RP006486
Lab Number: 00234382
Test Package: IND 2



To manage this report scan the QR code

To discuss the diagnosis or test data:
Doug Bogart +1 (800)237-1369 x4016
dougb@wearcheckusa.com

To change component or sample information:
Customer Service +1 1-800-237-1369
customerservice@wearcheck.com

RECOMMENDED ACTIONS

Action	Status	Date	Done By	Description
Service/change Fluid	---	---	?	The oil is near the end of it's useful service life, recommend schedule an oil change.
Resample	---	---	?	We recommend an early resample to monitor this condition.

HISTORICAL DIAGNOSIS

OIL ANALYSIS REPORT

Sample Rating Trend

WEAR

Area
[PRO SEAL]
 Machine Id
1A CONVEYOR
 Component
Gearbox
 Fluid



DIAGNOSIS

Recommendation

The oil is near the end of its useful service life, recommend schedule an oil change. We recommend an early resample to monitor this condition.

Wear

The aluminum level is severe. All other component wear rates are normal.

Contamination

There is no indication of any contamination in the component.

Fluid Condition

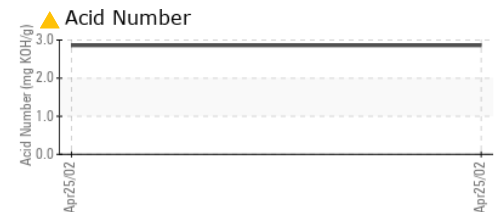
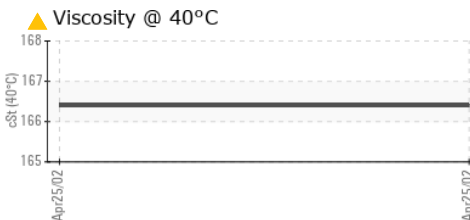
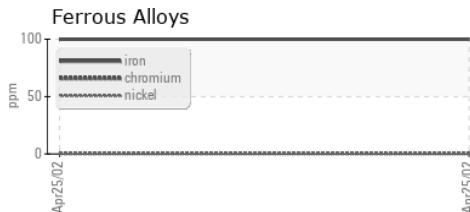
The TAN level is at the top-end of the recommended limit. The oil viscosity is lower than normal.

SAMPLE INFORMATION		method	limit/base	current	history1	history2
Sample Number	Client Info			RP006486	---	---
Sample Date	Client Info			25 Apr 2002	---	---
Machine Age	hrs	Client Info		0	---	---
Oil Age	hrs	Client Info		0	---	---
Oil Changed	Client Info			Not Chngd	---	---
Sample Status				SEVERE	---	---

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

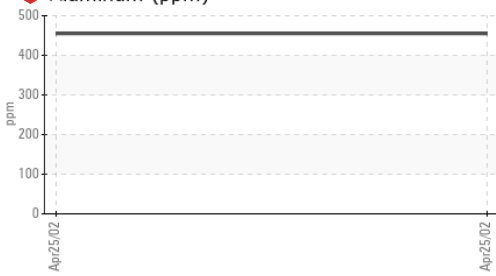
SAMPLE IMAGES		method	limit/base	current	history1	history2
Color				<i>no image</i>	<i>no image</i>	<i>no image</i>
Bottom				<i>no image</i>	<i>no image</i>	<i>no image</i>

GRAPHS



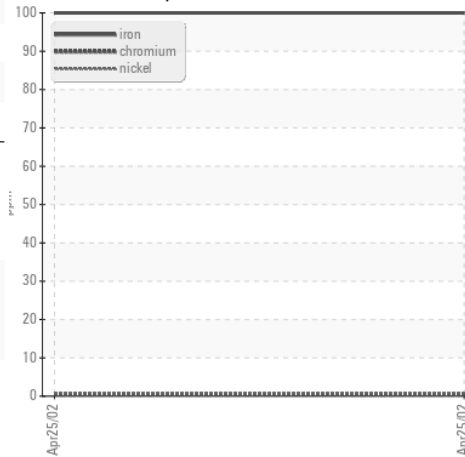
OIL ANALYSIS REPORT

Aluminum (ppm)

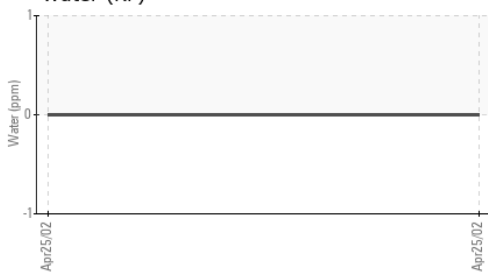


GRAPHS

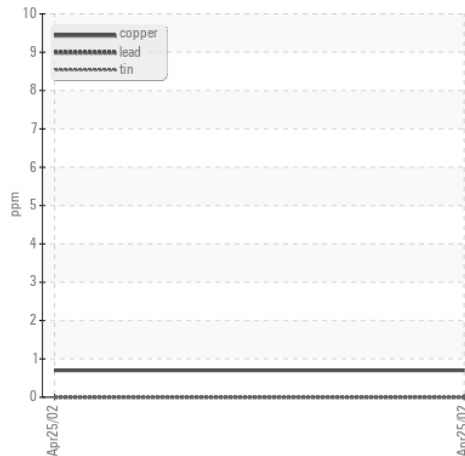
Ferrous Alloys



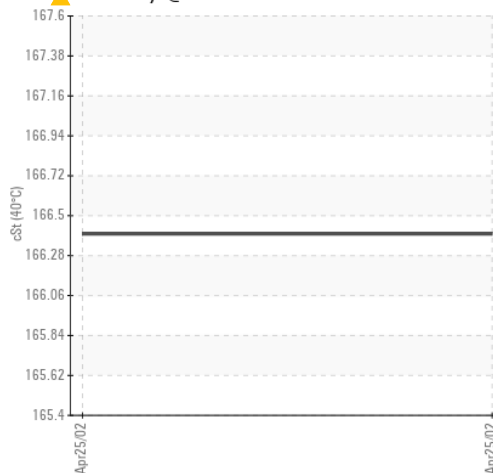
Water (KF)



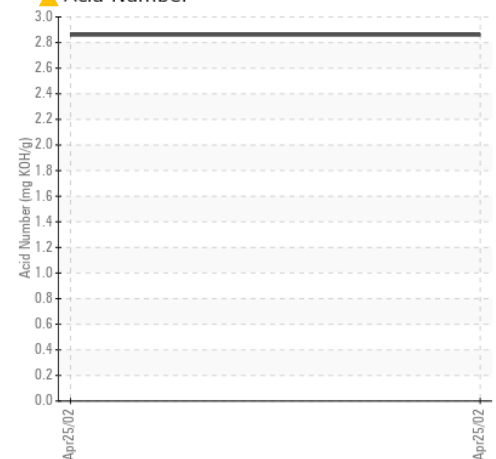
Non-ferrous Metals



Viscosity @ 40°C



Acid Number



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : RP006486 **Received** : 15 May 2002
Lab Number : 00234382 **Diagnosed** : 17 May 2002
Unique Number : 1247886 **Diagnostician** : Doug Bogart
Test Package : IND 2

GRAYLING GENERATING STATION
 4400 WEST FOUR MILE ROAD
 GRAYLING, MI
 US 49738
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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)