



OIL ANALYSIS REPORT

WEAR	NORMAL
CONTAMINATION	ABNORMAL
FLUID CONDITION	NORMAL

Machine Id
WJ036485
Component
Unknown Component
Fluid
{not provided} (--- GAL)

RECOMMENDATION

We advise that you check for the source of water entry. We recommend that you drain the sample from the component if this has not already been done. We recommend an early resample to monitor this condition. Please specify the brand, type, and viscosity of the oil on your next sample. NOTE: Please provide information regarding reservoir capacity, filter type and micron rating with next sample.

WEAR

Component wear rates appear to be normal (unconfirmed).

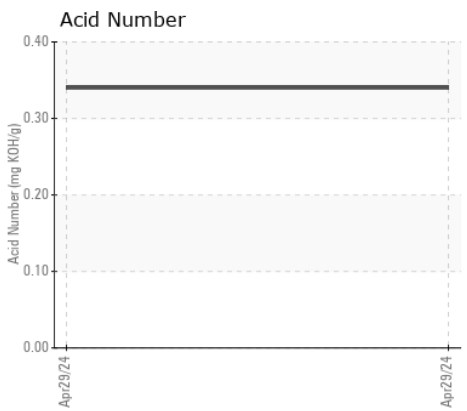
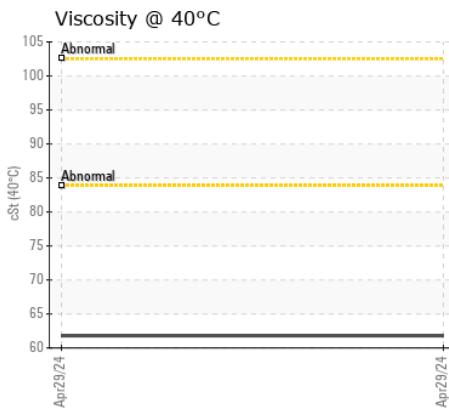
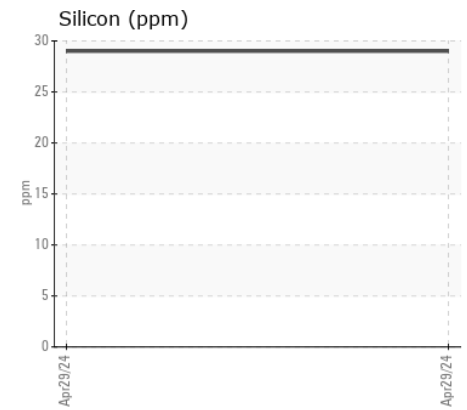
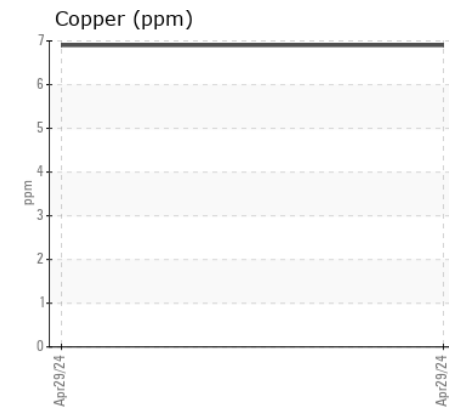
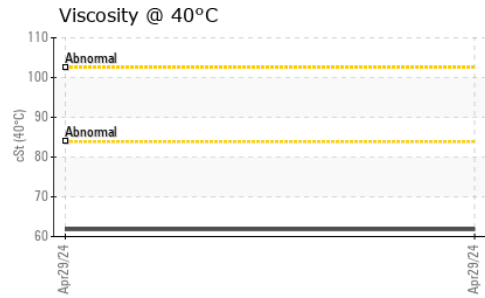
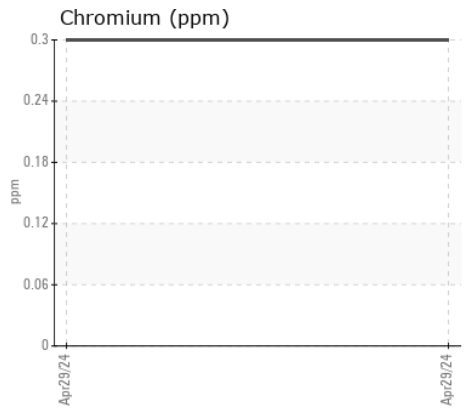
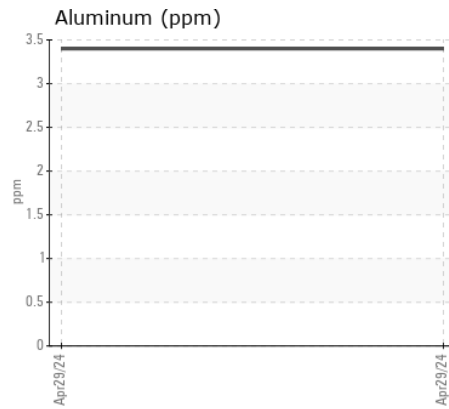
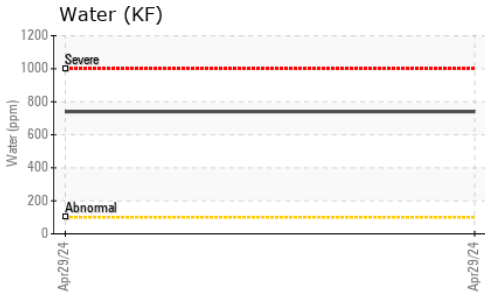
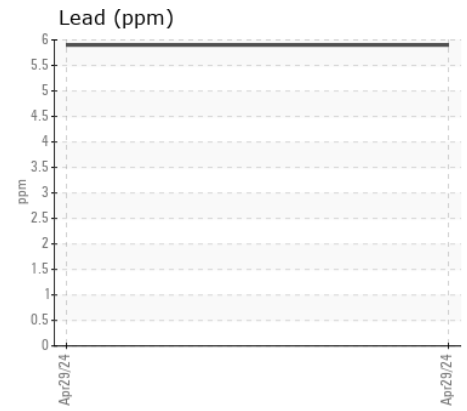
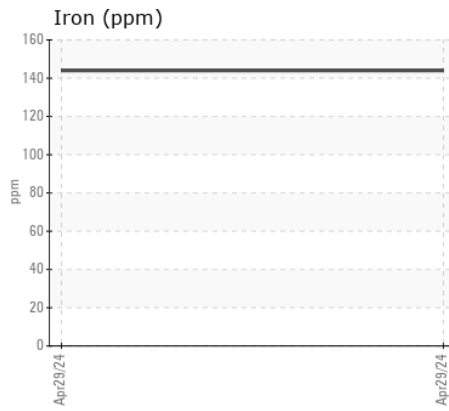
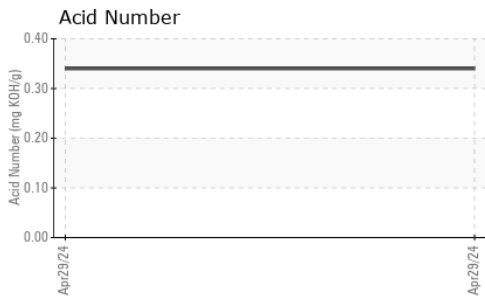
CONTAMINATION

Free water present.

FLUID CONDITION

The AN level is acceptable for this fluid. The sample is no longer serviceable due to the presence of contaminants.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		WC0932470	---	---
Sample Date		Client Info		29 Apr 2024	---	---
Machine Age	hrs	Client Info		0	---	---
Oil Age	hrs	Client Info		0	---	---
Filter Age	hrs	Client Info		0	---	---
Oil Changed		Client Info		N/A	---	---
Filter Changed		Client Info		N/A	---	---
Sample Status				ABNORMAL	---	---
Iron	ppm	ASTM D5185(m)		144	---	---
Chromium	ppm	ASTM D5185(m)		<1	---	---
Nickel	ppm	ASTM D5185(m)		<1	---	---
Titanium	ppm	ASTM D5185(m)		0	---	---
Silver	ppm	ASTM D5185(m)		0	---	---
Aluminum	ppm	ASTM D5185(m)		3	---	---
Lead	ppm	ASTM D5185(m)		6	---	---
Copper	ppm	ASTM D5185(m)		7	---	---
Tin	ppm	ASTM D5185(m)		2	---	---
Vanadium	ppm	ASTM D5185(m)		0	---	---
White Metal	scalar	Visual*	NONE	NONE	---	---
Yellow Metal	scalar	Visual*	NONE	NONE	---	---
Silicon	ppm	ASTM D5185(m)		29	---	---
Potassium	ppm	ASTM D5185(m)	>20	33	---	---
Water	%	ASTM D6304*		0.074	---	---
ppm Water	ppm	ASTM D6304*		740	---	---
Silt	scalar	Visual*	NONE	NONE	---	---
Debris	scalar	Visual*	NONE	VLITE	---	---
Sand/Dirt	scalar	Visual*	NONE	NONE	---	---
Appearance	scalar	Visual*	NORML	WGOIL	---	---
Odor	scalar	Visual*	NORML	NORML	---	---
Emulsified Water	scalar	Visual*		.2%	---	---
Sodium	ppm	ASTM D5185(m)		88	---	---
Boron	ppm	ASTM D5185(m)		15	---	---
Barium	ppm	ASTM D5185(m)		0	---	---
Molybdenum	ppm	ASTM D5185(m)		16	---	---
Manganese	ppm	ASTM D5185(m)		2	---	---
Magnesium	ppm	ASTM D5185(m)		246	---	---
Calcium	ppm	ASTM D5185(m)		900	---	---
Phosphorus	ppm	ASTM D5185(m)		440	---	---
Zinc	ppm	ASTM D5185(m)		731	---	---
Sulfur	ppm	ASTM D5185(m)		1920	---	---
Acid Number (AN)	mg KOH/g	ASTM D974*		0.34	---	---
Visc @ 40°C	cSt	ASTM D7279(m)		61.8	---	---



Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
Sample No. : WC0932470 **Received** : 30 Apr 2024
Lab Number : 02632365 **Tested** : 01 May 2024
Unique Number : 5773518 **Diagnosed** : 02 May 2024 - Kevin Marson
Test Package : MOB 2 (Additional Tests: KF, TAN Man)

GENREP LTD.
 134 RIVALDA ROAD
 NORTH YORK, ON
 CA M9M 2M8
 Contact: Service Manager

To discuss this sample report, contact Customer Service at 1-800-268-2131.
 Test denoted (*) outside scope of accreditation, (m) method modified, (e) tested at external lab.
 Validity of results and interpretation are based on the sample and information as supplied.

T:
F: