WEAR CONTAMINATION FLUID CONDITION

NORMAL NORMAL ATTENTION

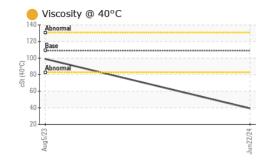
Machine Id

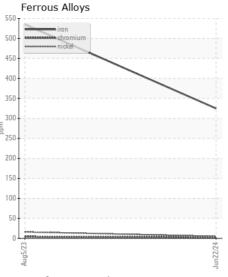
427190

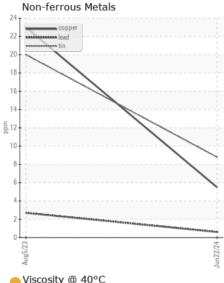
Component

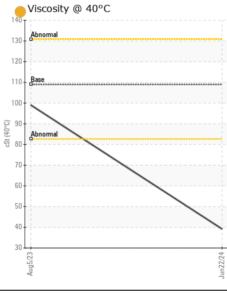
1 Differential

RECOMMENDATION	Test	UOM	Method	Limit/Abn	Current	History1	History2
The oil change at the time of sampling has been noted. Resample at the next service interval to monitor. (Customer Sample Comment: Pusher)	Sample Number		Client Info		GFL0123526	GFL0089383	
	Sample Date		Client Info		22 Jun 2024	05 Aug 2023	
	Machine Age	hrs	Client Info		355962	318792	
	Oil Age	hrs	Client Info		355962	318792	
	Filter Age	hrs	Client Info		0	0	
	Oil Changed		Client Info		Changed	Changed	
	Filter Changed		Client Info		Changed	N/A	
	Sample Status				ATTENTION	ABNORMAL	
VEAR			AOTA DEADE	500	005	505	
VEAR	Iron	ppm	ASTM D5185m		325	535	
All component wear rates are normal.	Chromium	ppm	ASTM D5185m		2	4	
	Nickel Titanium	ppm	ASTM D5185m	>10	5 .4	16	
	Silver	ppm	ASTM D5185m ASTM D5185m		<1 0	<1 0	
	Aluminum	ppm	ASTM D5185m	- 25	18	25	
	Lead	ppm	ASTM D5185m		<1	3	
	Copper	ppm	ASTM D5185m		6	23	
	Tin	ppm	ASTM D5185m		9	20	
	Vanadium	ppm	ASTM D5185m	>10	0	<1	
	White Metal	scalar	*Visual	NONE	NONE	MODER	
	Yellow Metal	scalar	*Visual	NONE	NONE	NONE	
CONTAMINATION	Silicon	ppm	ASTM D5185m	>75	67	▲ 182	
There is no indication of any contamination in the oil.	Potassium	ppm	ASTM D5185m	>20	2	5	
	Water		WC Method	>.2	NEG	NEG	
	Silt	scalar	*Visual	NONE	NONE	NONE	
	Debris	scalar	*Visual	NONE	NONE	NONE	
	Sand/Dirt	scalar	*Visual	NONE	NONE	NONE	
	Appearance	scalar	*Visual	NORML	NORML	NORML	
	Odor	scalar	*Visual	NORML	NORML	NORML	
	Emulsified Water	scalar	*Visual	>.2	NEG	NEG	
LUID CONDITION	Sodium	ppm	ASTM D5185m		1	7	
	Boron	ppm	ASTM D5185m	400	50	240	
The oil viscosity is lower than normal. Confirm oil type.	Barium	ppm	ASTM D5185m		0	0	
	Molybdenum	ppm	ASTM D5185m	12	<1	<1	
	Manganese	ppm	ASTM D5185m		5	13	
	Magnesium	ppm	ASTM D5185m	12	2	<1	
	Calcium	ppm		150	78	22	
	Phosphorus	ppm	ASTM D5185m	1650	616	1358	
	Zinc	ppm	ASTM D5185m	125	44	46	
	Sulfur	ppm	ASTM D5185m		19047	25056	











Certificate L2367

Laboratory Sample No.

: GFL0123526 Lab Number : 06222674 Unique Number : 11100871 Test Package : FLEET

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Received : 27 Jun 2024 **Tested** : 28 Jun 2024 Diagnosed

: 29 Jun 2024 - Don Baldridge

GFL Environmental - 983 - Sugar Land Hauling

16011 West Belfort Street Sugar Land, TX

US 77498 Contact: TECHNICIAN ACCOUNT

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

wcgfldemo@gmail.com T:

* - 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) F: