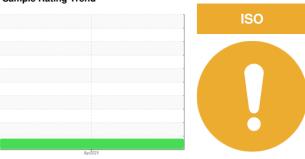


OIL ANALYSIS REPORT

Sample Rating Trend



Machine Id U1 FD FAN 1B

Component
Outboard Blower

CHEVRON GST OIL ISO 68 (--- LTR)

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.

Contamination

There is a moderate amount of silt (particulates < 14 microns in size) present in the oil.

Fluid Condition

The AN level is acceptable for this fluid. The condition of the oil is suitable for further service.

				Apr2024		
SAMPLE INFORM	MATION	method	limit/base	current	history1	history2
Sample Number		Client Info		WC0915203		
Sample Date		Client Info		01 Apr 2024		
Machine Age	hrs	Client Info		0		
Oil Age	hrs	Client Info		0		
Oil Changed		Client Info		N/A		
Sample Status				ATTENTION		
WEAR METALS		method	limit/base	current	history1	history2
PQ		ASTM D8184		13		
Iron	ppm	ASTM D5185m	>20	4		
Chromium	ppm	ASTM D5185m	>20	<1		
Nickel	ppm	ASTM D5185m	>20	0		
Titanium	ppm	ASTM D5185m		<1		
Silver	ppm	ASTM D5185m		0		
Aluminum	ppm	ASTM D5185m	>20	3		
Lead	ppm	ASTM D5185m	>20	9		
Copper	ppm	ASTM D5185m	>20	1		
Tin	ppm	ASTM D5185m	>20	<1		
Vanadium	ppm	ASTM D5185m		<1		
Cadmium	ppm	ASTM D5185m		0		
ADDITIVES		method	limit/base	current	history1	history2
Boron	ppm	ASTM D5185m		0		
Barium	ppm	ASTM D5185m		0		
Molybdenum	ppm	ASTM D5185m		0		
Manganese	ppm	ASTM D5185m		0		
Magnesium	ppm	ASTM D5185m		<1		
Calcium	ppm	ASTM D5185m		4		
Phosphorus	ppm	ASTM D5185m		5		
Zinc	ppm	ASTM D5185m		0		
Sulfur	ppm	ASTM D5185m		754		
CONTAMINANTS	;	method	limit/base	current	history1	history2
Silicon	ppm	ASTM D5185m	>15	8		
Sodium	ppm	ASTM D5185m		<1		
Potassium	ppm	ASTM D5185m	>20	2		
Water	%	ASTM D6304	720	0.001		
ppm Water	ppm	ASTM D6304		14		
FLUID CLEANLIN	IESS	method	limit/base	current	history1	history2
Particles >4µm		ASTM D7647	>2500	3691		
Particles >6µm		ASTM D7647	>640	284		
Particles >14µm		ASTM D7647	>80	204		
Particles >14µm		ASTM D7647	>20	5		
Particles >38µm		ASTM D7647 ASTM D7647	>4	0		
Particles >30µm		ASTM D7647	>4	0		
Oil Cleanliness		ISO 4406 (c)	>3 >18/16/13	19/15/11		
	TION					
FLUID DEGRADA	TION				history1	

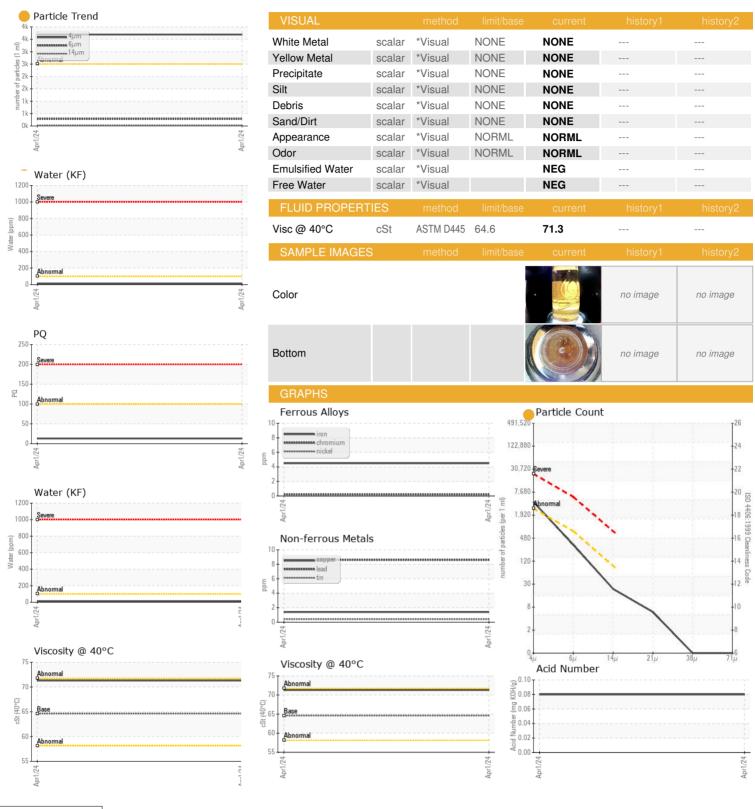
Acid Number (AN)

mg KOH/g ASTM D8045

0.08 ----



OIL ANALYSIS REPORT





Laboratory Sample No.

: WC0915203 Lab Number : 06136354 Unique Number : 10955819

Test Package : PLANT

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Received : 02 Apr 2024 **Tested** : 03 Apr 2024

Diagnosed : 04 Apr 2024 - Don Baldridge

Certificate 12367 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)

SALT RIVER PROJECT

7302 W NORTHERN AVE GLENDALE, AZ US 85303

Contact: NEAL HANCOCK neal.hancockjr@srpnet.com

T: (602)236-3238