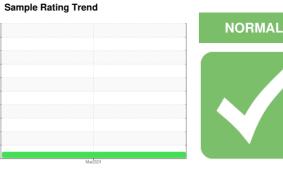


OIL ANALYSIS REPORT





Recommendation

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample.

All component wear rates are normal.

Contamination

There is no indication of any contamination in the

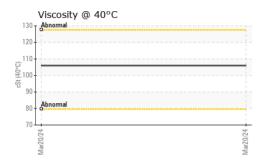
Fluid Condition

The condition of the oil is acceptable for the time in service.

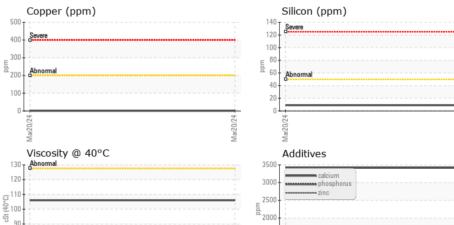
-)				Mar2024		
SAMPLE INFORM	MATION	method	limit/base	current	history1	history2
Sample Number		Client Info		WC0864867		
Sample Date		Client Info		20 Mar 2024		
Machine Age	hrs	Client Info		250		
Oil Age	hrs	Client Info		250		
Oil Changed	1110	Client Info		N/A		
Sample Status				NORMAL		
CONTAMINATIO	N	method	limit/base	current	history1	history2
Water		WC Method	>0.2	NEG		
WEAR METALS		method	limit/base	current	history1	history2
Iron	ppm	ASTM D5185m	>400	109		
Chromium	ppm	ASTM D5185m	>100	2		
Nickel	ppm	ASTM D5185m	>10	- <1		
Titanium	ppm	ASTM D5185m	7.0	<1		
Silver	ppm	ASTM D5185m		0		
Aluminum	ppm	ASTM D5185m	>25	2		
Lead	ppm	ASTM D5185m	>50	- <1		
Copper	ppm	ASTM D5185m	>200	<1		
Tin	ppm	ASTM D5185m	>10	<1		
Vanadium	ppm	ASTM D5185m	7.0	<1		
Cadmium	ppm	ASTM D5185m		<1		
ADDITIVES	''	method	limit/base	current	history1	history2
Boron	ppm	ASTM D5185m		<1		
Barium	ppm	ASTM D5185m		3		
Molybdenum	ppm	ASTM D5185m		<1		
Manganese	ppm	ASTM D5185m		1		
Magnesium	ppm	ASTM D5185m		13		
Calcium	ppm	ASTM D5185m		3415		
Phosphorus	ppm	ASTM D5185m		1219		
Zinc	ppm	ASTM D5185m		1313		
Sulfur	ppm	ASTM D5185m		8507		
CONTAMINANTS	;	method	limit/base	current	history1	history2
Silicon	ppm	ASTM D5185m	>50	9		
Sodium	ppm	ASTM D5185m		2		
Potassium	ppm	ASTM D5185m	>20	3		
VISUAL		method	limit/base	current	history1	history2
White Metal	scalar	*Visual	NONE	NONE		
Yellow Metal	scalar	*Visual	NONE	NONE		
Precipitate	scalar	*Visual	NONE	NONE		
Silt	scalar	*Visual	NONE	NONE		
Debris	scalar	*Visual	NONE	NONE		
Sand/Dirt	scalar	*Visual	NONE	NONE		
Appearance	scalar	*Visual	NORML	NORML		
Odor	scalar	*Visual	NORML	NORML		
Emulsified Water	scalar	*Visual	>0.2	NEG		
Free Water	scalar	*Visual		NEG		



OIL ANALYSIS REPORT











Certificate 12367

Laboratory Sample No.

Lab Number : 06147820 Unique Number : 10977898

90

70

: WC0864867 Test Package : MOB 1

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Received : 12 Apr 2024

Tested : 15 Apr 2024 Diagnosed

: 15 Apr 2024 - Wes Davis

2500 된 2000

1500

1000

15 POLHEMUS LANE BRIDGEWATER, NJ US 08807

Contact: PABLO CHARDON PChardon@interstatewaste.com T: (609)366-7431

INTERSTATE WASTE-BRIDGEWATER

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)