OIL ANALYSIS REPORT



3194005829 - PORT IPS

Sample No:	VPA031374
Oil Type:	{unknown}

SAMPLE INFORM	ATION			
Sample Number		VPA031374	 	
Sample Date		04 Jun 2024	 	
Machine Hours		935	 	
Oil Hours		0	 	
Oil Changed		N/A	 	
Sample Status		ABNORMAL	 	
OIL CONDITION				
Visc @ 40°C	cSt	105	 	
CONTAMINATION				
Water	%	NEG	 	
Silicon	ppm	412	 	
Sodium	ppm	1	 	
Potassium	ppm	<1	 	
WEAR METALS				
PQ		0	 	
Iron	ppm	131	 	
Copper	ppm	10	 	
Lead	ppm	■<1	 	
Tin	ppm	0	 	
Aluminum	ppm	4	 	
Chromium	ppm	 <1	 	
Molybdenum	ppm	0	 	
Nickel	ppm	1	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	2	 	
Vanadium	ppm	0	 	
ADDITIVES				
Calcium	ppm	9	 	
Magnesium	ppm	4	 	
Zinc	ppm	26	 	
Phosphorus	ppm	1333	 	
Barium	ppm	0	 	

GBCS - GEORGIAN BAY SERVICES

171-8 ROBERT ST EAST PENETANGUISHENE, ON CA L9M 1G9 Contact: James Barrow james@gbcs.ca T: (705)528-9007 F:

Diagnosis

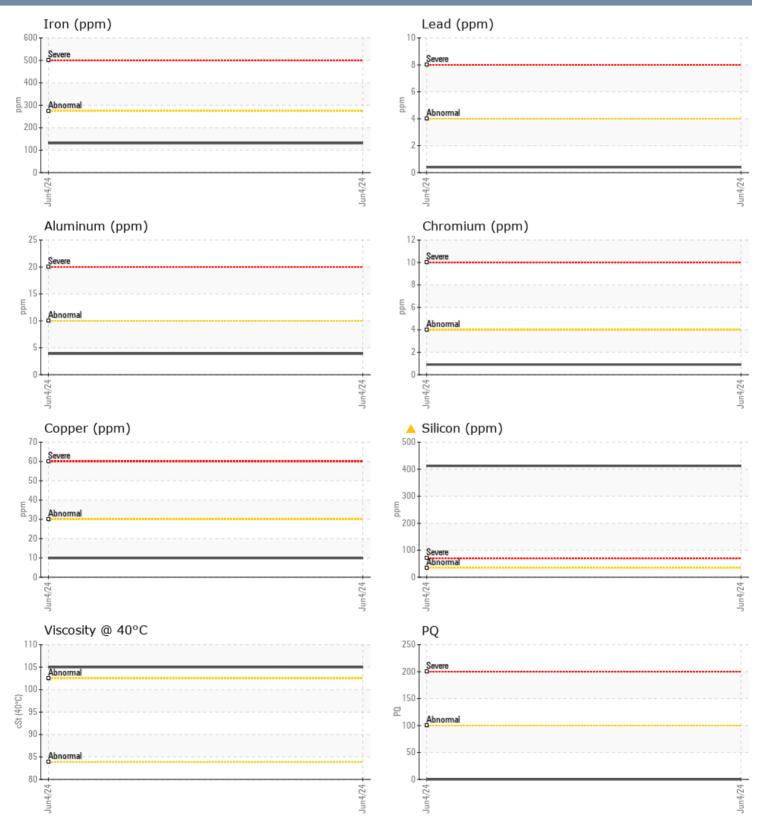
We advise that you check all areas where dirt can enter the system. We recommend that you drain the oil from the component if this has not already been done. We recommend an early resample to monitor this condition. Please specify the brand, type, and viscosity of the oil on your next sample.All component wear rates are normal. There is a moderate concentration of dirt present in the oil. Viscosity of sample indicates oil is within SAE 75W90 range, advise investigate. The oil is no longer serviceable due to the presence of contaminants.

Depot:GBCPENUnique No:5789772Signed:Kevin MarsonReport Date:07 Jun 2024Contact/Location: James Barrow - GBCPEN

OIL ANALYSIS REPORT



GRAPHS



Report Id: GBCPEN [WCAMIS] 02640610 (Generated: 06/07/2024 15:40:56) Rev: 1

Contact/Location: James Barrow - GBCPEN Page 2 of 2