OIL ANALYSIS REPORT

VOLVO PENTA

JAMES BARROW 4851 2129012 - GENSET

 Sample No:
 VPA010011

 Oil Type:
 SAE 15W40

SAMPLE INFORMATION

Sample Number		VPA010011	 	
Sample Date		11 Apr 2024	 	
Machine Hours		351	 	
Oil Hours		0	 	
Oil Changed		N/A	 	
Sample Status		NORMAL	 	
OIL CONDITION				
Visc @ 100°C	cSt	13.9	 	
Oxidation (PA)	%	65	 	
Oxidation (171)	70			
CONTAMINATION				
	0/	NEC		
Water	%	NEG	 	
Soot %	%	0	 	
Nitration (PA)	%	61	 	
Sulfation (PA)	%	53	 	
Glycol	%	NEG	 	
Fuel	%	<1.0	 	
Silicon	ppm	1 4	 	
Sodium	ppm	4	 	
Potassium	ppm	 <1	 	
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WEAR METALS

Iron	ppm	6	 	
Copper	ppm	□<1	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	2	 	
Chromium	ppm	0	 	
Molybdenum	ppm	36	 	
Nickel	ppm		 	
Titanium	ppm	5	 	
Silver	ppm	0	 	
Manganese	ppm	□<1	 	
Vanadium	ppm	0	 	

AD<u>DITIVES</u>

Calcium	ppm	1421	 	
Magnesium	ppm	704	 	
Zinc	ppm	960	 	
Phosphorus	ppm	823	 	
Barium	ppm	0	 	
Boron	ppm	34	 	

PECKS MARINE

505 THOUSAND ISLANDS PKWY LANDSDOWNE, ON CA KOE 1L0 Contact: Service Manager

T: F:

Diagnosis

Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

 Depot:
 VP1254793

 Unique No:
 5761826

 Signed:
 Kevin Marson

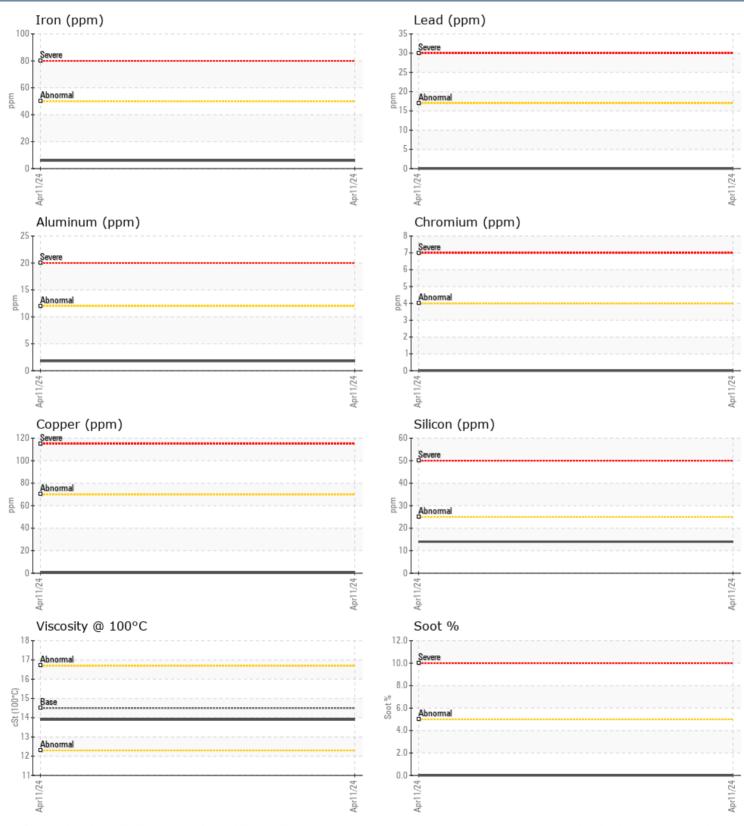
 Report Date:
 15 Apr 2024

Contact/Location: Service Manager - VP1254793

OIL ANALYSIS REPORT



GRAPHS



Report Id: VP1254793 [WCAMIS] 02628694 (Generated: 04/18/2024 14:13:08) Rev: 1

Contact/Location: Service Manager - VP1254793