OIL ANALYSIS REPORT

VOLVO PENTA IPS-1 REMAN 1.82 3940021651 - PORT IPS GRANT GUNDY 6746

Sample No: VPA052770

Oil Type: {unknown}

SAMPLE INFORMATION

Sample Number		VPA052770	 		
Sample Date		26 Jun 2024	 		Northwest Diesel Power
Machine Hours		1249	 		1325 ROEDER AVE SUITE 103
Oil Hours		0	 		BELLINGHAM, WA
Oil Changed		Not Changd	 		US 98225
Sample Status		NORMAL	 		Contact: BRANDON ROBERTSON
					parts@nwdieselpower.com
OIL CONDITION					T:
Visc @ 40°C	cSt	106	 		F:
CONTAMINATIO	N				Diagnosis
CONTAMINATION	N				-
Water	%	NEG	 		Resample at the next service interv to monitor.All component wear rat
Silicon	ppm	9	 		are normal. There is no indication of
Sodium	ppm	3	 		any contamination in the oil. The
Potassium	ppm	4	 		condition of the oil is acceptable for
WEAR METALS					the time in service.
PQ		17	 		
Iron	ppm	13	 		
Copper	ppm	2	 		
Lead	ppm	0	 		
Tin	ppm	0	 		
Aluminum	ppm	□ <1	 		
Chromium	ppm	0	 		
Molybdenum	ppm	0	 		
Nickel	ppm	∎1	 		
Titanium	ppm	0	 		
Silver	ppm	0	 		
Manganese	ppm	<1	 		
Vanadium	ppm	0	 		
ADDITIVES			 	-	
Calcium	ppm	5	 		
Magnesium	ppm	<1	 		
Zinc	ppm	0	 		
Phosphorus	ppm	1462	 		
Barium	ppm	0	 		
Boron	ppm	294	 		



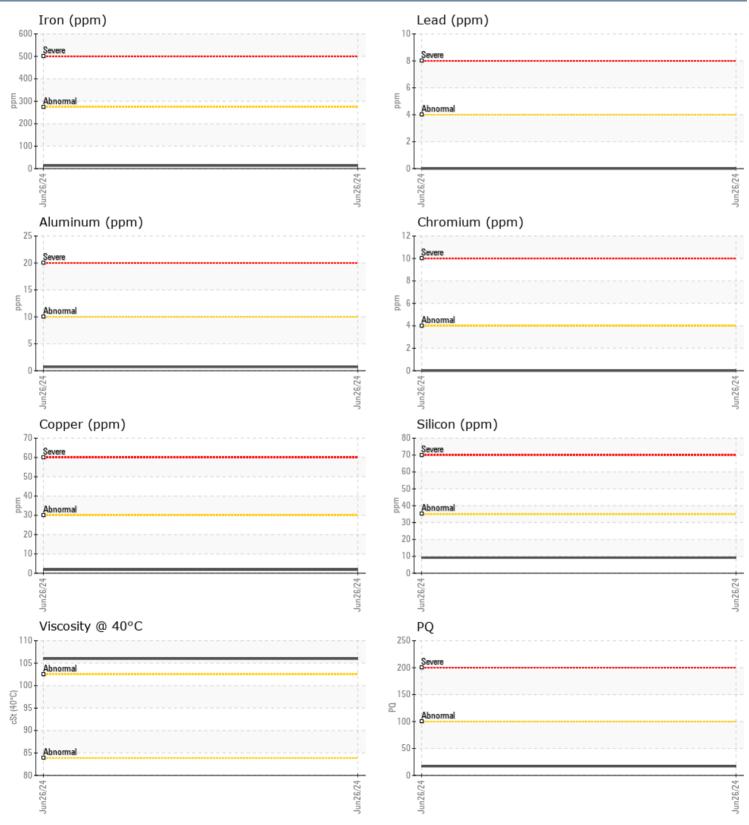
Depot: VP759009 Unique No: 11101973 Signed: Don Baldridge Report Date: 01 Jul 2024

Contact/Location: BRANDON ROBERTSON - VP759009

OIL ANALYSIS REPORT



GRAPHS



Report Id: VP759009 [WUSCAR] 06223776 (Generated: 07/01/2024 16:20:43) Rev: 1

Contact/Location: BRANDON ROBERTSON - VP759009