OIL ANALYSIS REPORT

VOLVO PENTA

VOLVO PENTA 3940028176 - STARBOARD IPS

Sample No:	VPA056809
Oil Type:	NOT GIVEN

SAMPLE INFORMATION

Sample Number		VPA056809	 	
Sample Date		08 Aug 2023	 	
Machine Hours		503	 	
Oil Hours		0	 	
Oil Changed		N/A	 	
Sample Status		NORMAL	 	
OIL CONDITION				
Visc @ 40°C	cSt	107.9	 	
CONTAMINATION				
Silicon	ppm	18	 	
Sodium	ppm	0	 	
Potassium	ppm	4	 	
WEAR METALS				
PQ		15	 	
Iron	ppm	103	 	
Copper	ppm	23	 	
Lead	ppm	<1	 	
Tin	ppm	0	 	
Aluminum	ppm	1	 	
Chromium	ppm	 <1	 	
Molybdenum	ppm	<1	 	
Nickel	ppm	1	 	
Titanium	ppm	0	 	
Silver	ppm	<1	 	
Manganese	ppm	8	 	
Vanadium	ppm	0	 	
ADDITIVES				
Calcium	ppm	21	 	
Magnesium	ppm	58	 	
Zinc	ppm	58	 	
Phosphorus	ppm	1407	 	
Barium	ppm	2	 	
Boron	ppm	195	 	

JON DIESEL LLC

4915 241ST E MYAKKA CITY, FL US 34251 Contact: Jon Marquette jondieselllc@gmail.com T: (941)780-1330 F:

Diagnosis

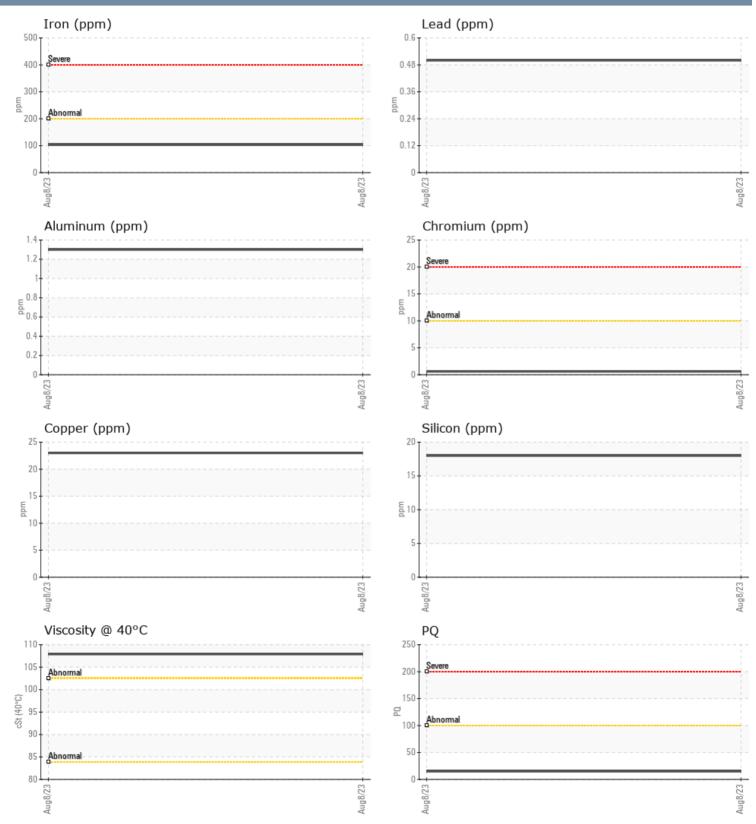
No corrective action is recommended at this time. Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot:	VPJONMYA
Unique No:	10603822
Signed:	Doug Bogart
Report Date:	14 Aug 2023

OIL ANALYSIS REPORT



GRAPHS



Report Id: VPJONMYA [WUSCAR] 05923875 (Generated: 08/16/2023 11:05:45) Rev: 1

Contact/Location: Jon Marquette - VPJONMYA