OIL ANALYSIS REPORT

P03194012507-43969 - PORT TRANSMISSION (MANUAL)

Sample No: VPA059657

Oil Type: VOLVO API GL-5 SAE 75W90

SAMPLE INFORM				
	ATION			
Sample Number		VPA059657	VPA040999	
Sample Date		06 Nov 2023	25 Oct 2022	
Machine Hours		467	425	
Oil Hours		36	50	
Oil Changed		Changed	Changed	
Sample Status		NORMAL	NORMAL	
OIL CONDITION				
Visc @ 40°C	cSt	108	104	
CONTAMINATION				
Silicon	ppm	6	13	
Sodium	ppm	2	□ <1	
Potassium	ppm	<1	0	
WEAR METALS				
PQ		1 7	13	
Iron	ppm	60	58	
Copper	ppm	4	6	
Lead	ppm	0	0	
Tin	ppm	0	<1	
Aluminum	ppm	0	2	
Chromium	ppm	0	1	
Molybdenum	ppm	0	0	
Nickel	ppm	0	 <1	
Titanium	ppm	0	0	
Silver	ppm	0	0	
Manganese	ppm	■ <1	 <1	
Vanadium	ppm	0	0	
ADDITIVES				
Calcium	ppm	4	7	
Magnesium	ppm	0	6	
Zinc	ppm	7	□ <1	
Phosphorus	ppm	1378	1076	
Barium	ppm	0	0	
Boron	ppm	312	249	
	66.11			

VOLVO PENTA

ART ZIEKY 15 CHAPLIN ST NEWINGTON, CT JS 06111 Contact: ART ZIEKY tiekman@cox.net F: (860)960-7681

Diagnosis

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

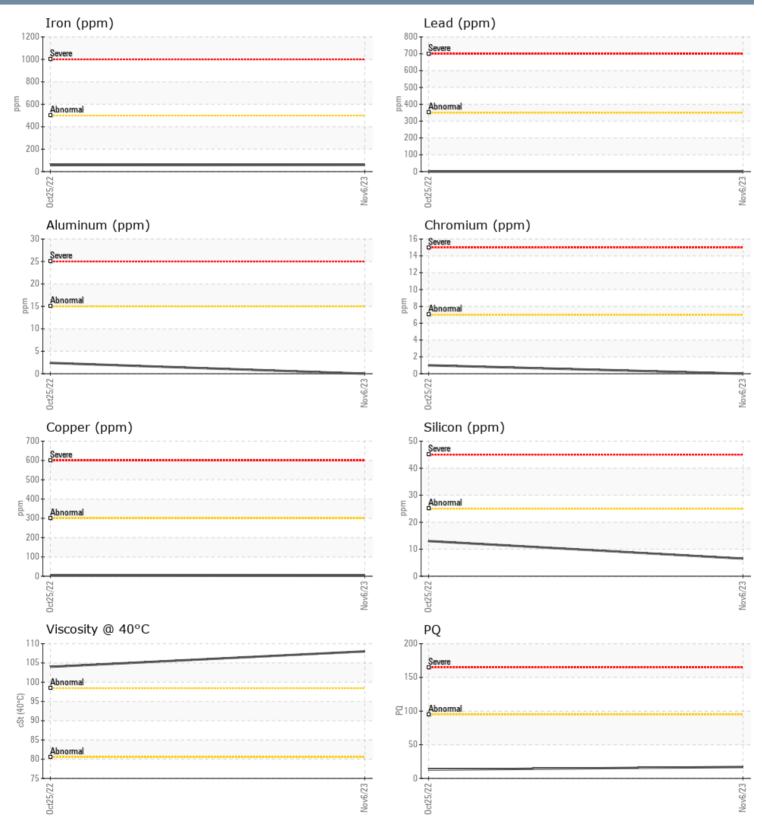
Depot:	VPARTNEW		
Unique No:	10740326		
Signed:	Don Baldridge		
Report Date:	15 Nov 2023		

Contact/Location: ART ZIEKY - VPARTNEW

OIL ANALYSIS REPORT



GRAPHS



Report Id: VPARTNEW [WUSCAR] 06006564 (Generated: 11/16/2023 00:15:03) Rev: 1

Contact/Location: ART ZIEKY - VPARTNEW