OIL ANALYSIS REPORT

VOLVO PENTA

VOLVO PENTA 320000 - PORT IPS

Sample No: VPA056469

Oil Type: VOLVO PENTA GL-5 SAE 75W90

SAMPLE INFORMA	TION			
Sample Number		VPA056469	 	
Sample Date		20 Jul 2023	 	
Machine Hours		933	 	
Oil Hours		0	 	
Oil Changed		Not Changd	 	
Sample Status		NORMAL	 	
OIL CONDITION				
Visc @ 40°C	cSt	103	 	
CONTAMINATION				
Silicon	ppm	3	 	
Sodium	ppm	0	 	
Potassium	ppm	4	 	
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WEAR METALS				
PQ		1 3	 	
Iron	ppm	1 4	 	
Copper	ppm	6	 	
Lead	ppm	<1	 	
Tin	ppm	0	 	
Aluminum	ppm	0	 	
Chromium	ppm	0	 	
Molybdenum	ppm	 <1	 	
Nickel	ppm	 <1	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	1	 	
Vanadium	ppm	0	 	
ADDITIVES				
Calcium	ppm	19	 	
Magnesium	ppm	171	 	
Zinc	ppm	10	 	
Phosphorus	ppm	1465	 	
Barium	ppm	2	 	
Boron	ppm	452	 	
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unning Road LK, VA 518 : WALTER CLARK r@aol.com

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ple at the next service interval nitor.All component wear rates rmal. There is no indication of ntamination in the oil. The ion of the oil is acceptable for ne in service.

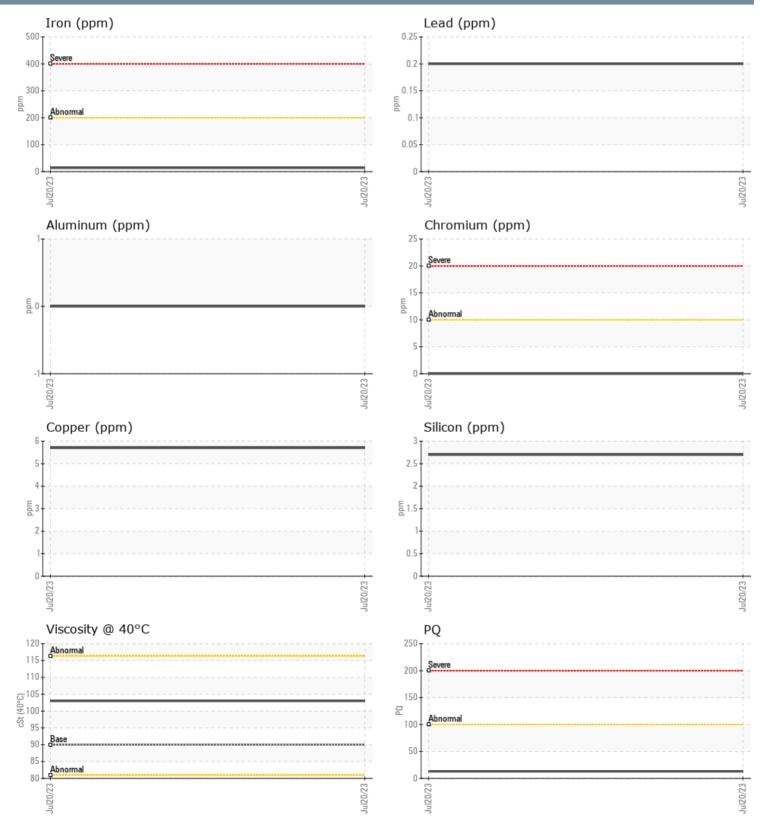
Depot:	VP151520		
Unique No:	10565969		
Signed:	Don Baldridge		
Report Date:	25 Jul 2023		

Contact/Location: WALTER CLARK - VP151520

OIL ANALYSIS REPORT



GRAPHS



Report Id: VP151520 [WUSCAR] 05904613 (Generated: 07/25/2023 09:52:18) Rev: 1

Contact/Location: WALTER CLARK - VP151520