OIL ANALYSIS REPORT



VOLVO PENTA 3940028019 - CENTER RIGHT IPS

Sample No: VPA053342

Oil Type: GEAR OIL SAE 75W90

SAMPLE INFORM	MATION					
Sample Number		VPA053342				
Sample Date		25 Apr 2024				FDDA FT PIERCE - POWER CENTER
Machine Hours		1748				
Oil Hours		80				FORT PIERCE, FL
Oil Changed		Not Changd				US
Sample Status		NORMAL				Contact: KYLE GRASER
						k.graser@kirbycorp.com
OIL CONDITION						T: F:
Visc @ 40°C	cSt	103				
CONTAMINATIO	N					Diagnosis
Water % NEG						Resample at the next service interval
Silicon		18				to monitor.All component wear rates are normal. There is no indication of any contamination in the oil. The
Sodium	ppm	18 6				
	ppm					
Potassium	ppm	5				condition of the oil is acceptable for the time in service.
WEAR METALS						the time in service.
PQ		18				
Iron	ppm	169				
Copper	ppm	16				
Lead	ppm	1				
Tin	ppm	<1				
Aluminum	ppm	3				
Chromium	ppm	1				
Molybdenum	ppm	2				
Nickel	ppm	2				
Titanium	ppm	<1				
Silver	ppm	0				
Manganese	ppm	5				
Vanadium	ppm	0				
ADDITIVES						
Calcium	ppm	15				
Magnesium	ppm	1 8				
Zinc	ppm	1 7				
Phosphorus	ppm	1448				
Barium	ppm	0				
Boron	ppm	274				

 Depot:
 VP208659

 Unique No:
 11017743

 Signed:
 Don Baldridge

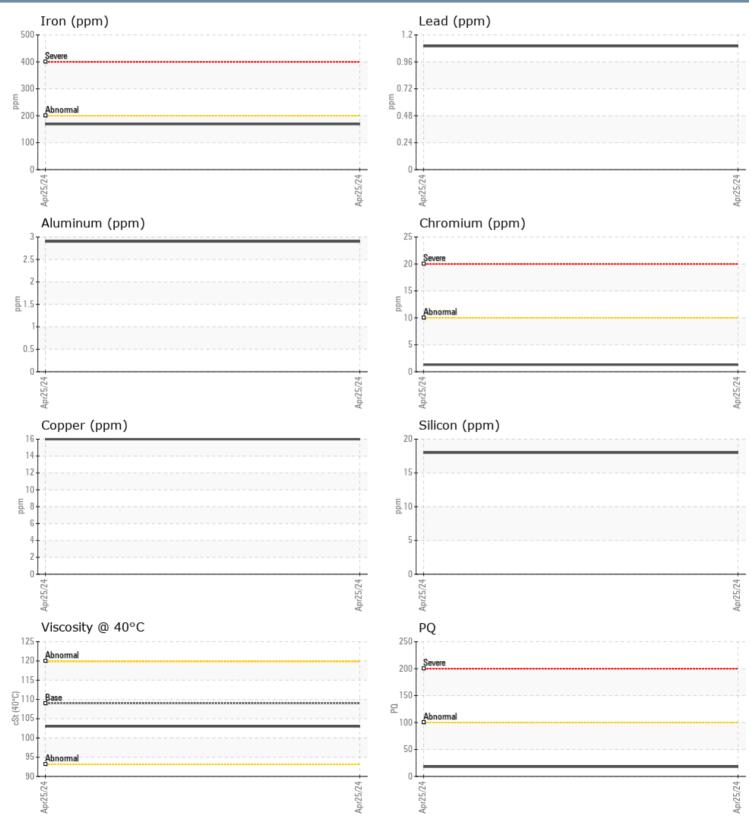
 Report Date:
 09 May 2024

 Contact/Location: KYLE GRASER - VP208659

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GRAPHS



Report Id: VP208659 [WUSCAR] 06171690 (Generated: 05/09/2024 14:53:46) Rev: 1

Contact/Location: KYLE GRASER - VP208659