## **OIL ANALYSIS REPORT**

### VOLVO PENTA

#### KY DEWALT 1610066 VOLVO PENTA 3940027624 - STARBOARD IPS

Sample No: VPA054019

**Oil Type:** GEAR OIL SAE 75W90

### 

SAMPLE INFORM	ATION			
Sample Number		VPA054019	 	 —
Sample Date		19 Apr 2024	 	 Pacific Power Group - VP981534
Machine Hours		1338	 	 7215 S 228th St
Oil Hours		19	 	 Kent, WA
Oil Changed		Changed	 	 US 98032
Sample Status		NORMAL	 	 Contact: PAT RYAN
				pryan@pacificpowergroup.com
OIL CONDITION				T: (253)520-5163 F:
Visc @ 40°C	cSt	<b>107</b>	 	 — F:
CONTAMINATION				Diagnosis
				No corrective action is recommended
Water	%	NEG	 	 at this time. Resample at the next
Silicon	ppm	13	 	 service interval to monitor.All
Sodium	ppm	2	 	 component wear rates are normal.
Potassium	ppm	8	 	 There is no indication of any
WEAR METALS				contamination in the oil. The condition of the oil is acceptable for
PQ		20	 	 the time in service.
Iron	ppm	34	 	
Copper	ppm	7	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	<1	 	
Chromium	ppm	0	 	
Molybdenum	ppm	0	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	5	 	
Vanadium	ppm	0	 	
ADDITIVES				
Calcium	ppm	2	 	
Magnesium	ppm	85	 	
Zinc	ppm	0	 	
Phosphorus	ppm	<b>1342</b>	 	
Barium	ppm	0	 	
Boron	ppm	356	 	

 Depot:
 VP99031103

 Unique No:
 11002869

 Signed:
 Sean Felton

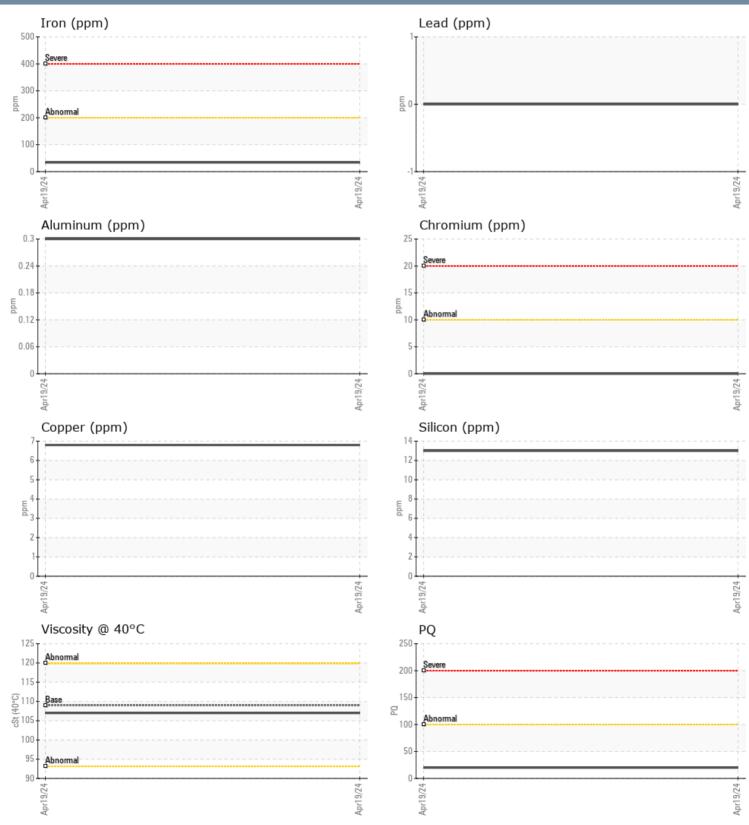
 Report Date:
 30 Apr 2024

 Contact/Location:
 PAT RYAN - VP99031103

# **OIL ANALYSIS REPORT**







Report Id: VP99031103 [WUSCAR] 06162150 (Generated: 05/04/2024 01:08:12) Rev: 1

Contact/Location: PAT RYAN - VP99031103