OIL ANALYSIS REPORT



VOLVO PENTA 3950006008 - PORT IPS

Sample No: VPA062181

Oil Type: VOLVO PENTA GL-5 SAE 75W90

SAMPLE INFORM	IATION			
Sample Number		VPA062181	 	
Sample Date		13 May 2024	 	
Machine Hours		1313	 	
Oil Hours		100	 	
Oil Changed		Not Changd	 	
Sample Status		ABNORMAL	 	
OIL CONDITION				
Visc @ 40°C	cSt	106	 	
CONTAMINATION	N			
Water	%	0.326	 	
Silicon	ppm	1	 	
Sodium	ppm	0	 	
Potassium	ppm	2	 	
WEAR METALS				
PQ		35	 	
Iron	ppm	129	 	
Copper	ppm	2	 	
Lead	ppm	<1	 	
Tin	ppm	<1	 	
Aluminum	ppm	2	 	
Chromium	ppm	1	 	
Molybdenum	ppm	1	 	
Nickel	ppm	2	 	
Titanium	ppm	<1	 	
Silver	ppm	<1	 	
Manganese	ppm	1	 	
Vanadium	ppm	<1	 	
ADDITIVES				
Calcium	ppm	7	 	
Magnesium	ppm	2	 	
Zinc	ppm	5	 	
Phosphorus	ppm	1489	 	
Barium	ppm	0	 	
Boron	ppm	312	 	

DIESEL SERVICE

V 133RD AVE, UNIT 103 ATION, FL 325 t: ANDRES GARMENDIA ieselservice@gmail.com 258-8100

nosis

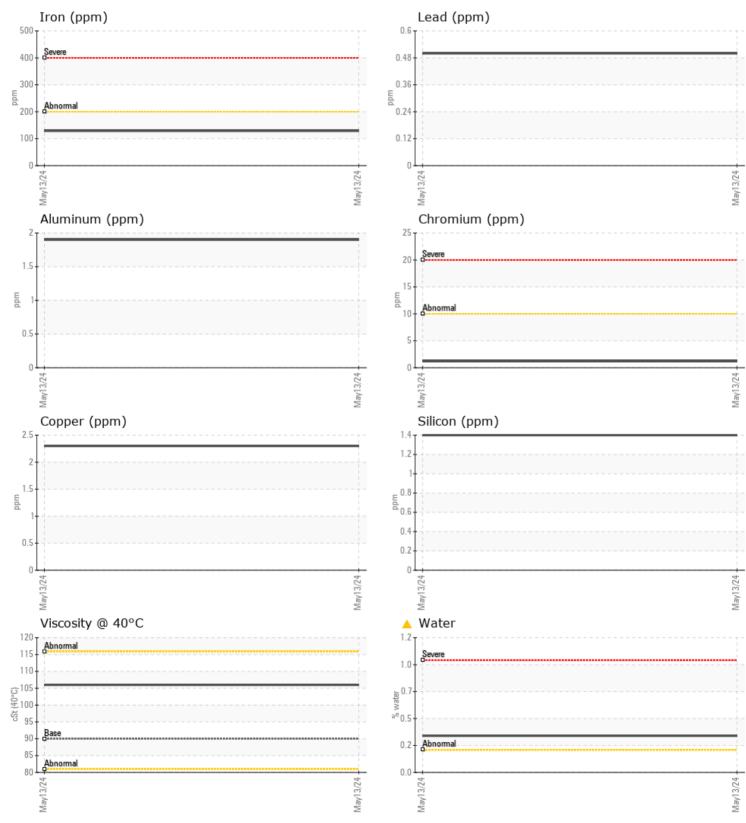
vise that you check for the of water entry. Resample at xt service interval to or.All component wear rates rmal. There is a light ntration of water present in the ere is a moderate amount of silt present in the sample. The ion of the oil is acceptable for ne in service.

Depot: VPSMAPLA Unique No: 11033012 Signed: Jonathan Hester Report Date: 17 May 2024

OIL ANALYSIS REPORT



GRAPHS



Report Id: VPSMAPLA [WUSCAR] 06181686 (Generated: 05/17/2024 11:38:23) Rev: 1

Contact/Location: ANDRES GARMENDIA - VPSMAPLA