CONSTRUCTION EQUIPMENT SPM662085 VOLVO A25G 752534 - BOGIE/CENTER AXLE

Sample No:	VCP406679
Oil Type:	GEAR OIL SAE 80W90
Job No:	SPM662085

VOLVO

VOLVO				
SAMPLE	E INFORMATION			
Sample Number		VCP406679	 	
Sample Date		03 Feb 2024	 	
Machine Hours		1938	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		ATTENTION	 	
OIL CON	DITION			
Visc @ 40°C	cSt	▲ 88.3	 	
CONTAN	MINATION			
Water	%	NEG	 	
Silicon	ppm	6	 	
Sodium	ppm	0	 	
Potassium	ppm	6	 	
WEAR N	METALS			
Iron	ppm	253	 	
Copper	ppm	45	 	
Lead	ppm	 <1	 	
Tin	ppm	2	 	
Aluminum	ppm	∎1	 	
Chromium	ppm	5	 	
Molybdenum	ppm	1 9	 	
Nickel	ppm	3	 	
Titanium	ppm	<1	 	
Silver	ppm	<1	 	
Manganese	ppm	1 0	 	
Vanadium	ppm	<1	 	

ALTA EQUIPMENT CO - ORLAND PARK

5000 INDUSTRIAL HWY GARY, IN US 46406 Contact: DAVE ENG DAVE.ENG@ALTG.COM T: (312)350-2560 F:

Diagnosis

The oil change at the time of sampling has been noted. Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the oil. The oil viscosity is lower than normal. Confirm oil type.

Depot:	VOLVO8885
Unique No:	10883395
Signed:	Don Baldridge
Report Date:	17 Feb 2024

663

297

1289

1

1 232

ADDITIVES

ppm

ppm

ppm

ppm

ppm

ppm

Calcium

Zinc

Barium

Boron

Magnesium

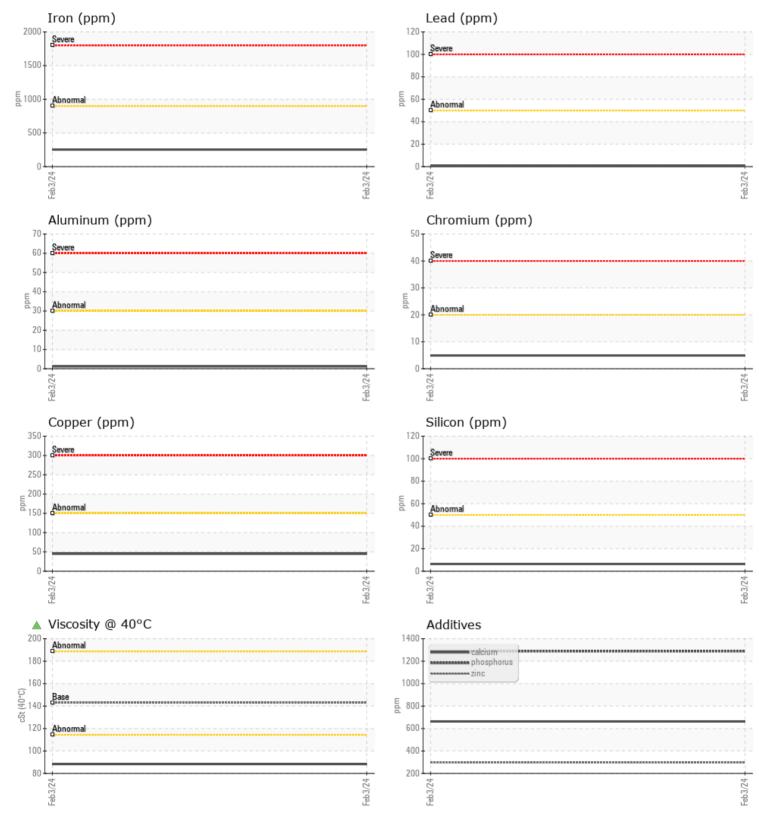
Phosphorus

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8885 [WUSCAR] 06090542 (Generated: 02/17/2024 13:19:58) Rev: 1

Contact/Location: DAVE ENG - VOLVO8885