CONSTRUCTION EQUIPMENT 9943 VOLVO A30G 753149 - BOGIE/CENTER AXLE



Sample No: VCP413893

VOLVO

Oil Type:	VOLVO PREMIUM GEAR OIL 80W-90 GL-5
Job No:	9943

	INFORMATIO	N			
				_	_
Sample Number		VCP413893			
Sample Date		06 Nov 2023			
Machine Hours		530			
Oil Hours		530			
Oil Changed		Changed			
Sample Status		ATTENTION			
OIL CON	DITION				
Visc @ 40°C	cSt	4 97.4			
VOLVO	MINATION				
				-	-
Silicon	ppm	■4			
Sodium	ppm	2			
Potassium	ppm	4			
WEAR N	AFTAI S				
		- 107	<u>.</u>	-	- · ·
lron	ppm	197			
Copper	ppm	14			
Lead	ppm	0			
Tin	ppm	0			
Aluminum	ppm	0			
Chromium	ppm	■ 4			
Molybdenum	ppm	5			
Nickel	ppm	2			
Titanium	ppm	0			
Silver	ppm	0			
Manganese	ppm	8			
Vanadium	ppm	0			
	/ES				
Calcium	ppm	404			
Magnesium	ppm	2			
Zinc	ppm	187			
Phosphorus	ppm	1319			
rnosphorus	ppin				



MCCLUNG-LOGAN EQUIPMENT CO - CHESAPEAKE

4112 HOLLAND BLVD CHESAPEAKE, VA US 23323 Contact: TOMMY GRIFFIN tgriffin@mcclung-logan.com T: (757)485-3314 F: (757)485-3415

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:	VOLVO0264
Unique No:	10740962
Signed:	Don Baldridge
Report Date:	16 Nov 2023

3 251

Barium

Boron

ppm

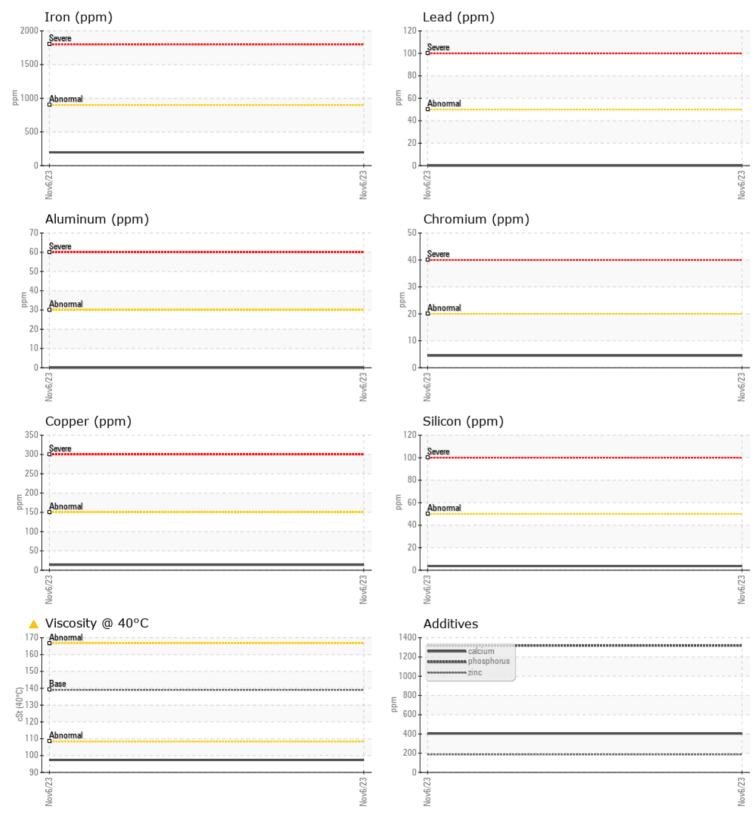
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0264 [WUSCAR] 06007200 (Generated: 11/17/2023 09:09:23) Rev: 1

Contact/Location: TOMMY GRIFFIN - VOLVO0264