CONSTRUCTION EQUIPMENT 9392 VOLVO A30G 740290 - DROP BOX



Sample No:	VCP424574
Oil Type:	GEAR OIL SAE 80W90
Job No:	9392

SAMPLE	E INFORMATION			
Sample Number	-	VCP424574	 	
Sample Date		02 Aug 2023	 	
Machine Hours		8505	 	
Oil Hours		0	 	
Oil Changed		Not Changd	 	
Sample Status		ABNORMAL	 	
OIL CON	IDITION			
Visc @ 40°C	cSt	140	 	
CONTAN	MINATION			
Silicon	ppm	27	 	
Sodium	ppm	4	 	
Potassium	ppm	1 4	 	
WEAR N	METALS			
Iron	ppm	29	 	
Copper	ppm	 <1	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	 <1	 	
Chromium	ppm	0	 	
Molybdenum	ppm	2	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	 <1	 	
Vanadium	ppm	<1	 	
ADDITIN	VES			
Calcium	ppm	56	 	
Magnesium	ppm	9	 	
Zinc	ppm	36	 	



McClung-Logan Virginia LLC

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

Diagnosis

No corrective action is recommended at this time. Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample.All component wear rates are normal. Moderate concentration of visible dirt/debris present in the oil. The condition of the oil is acceptable for the time in service.

Depot:	VOLVO0264
Unique No:	10615783
Signed:	Sean Felton
Report Date:	23 Aug 2023

1026

0

180

Phosphorus

Barium

Boron

ppm

ppm

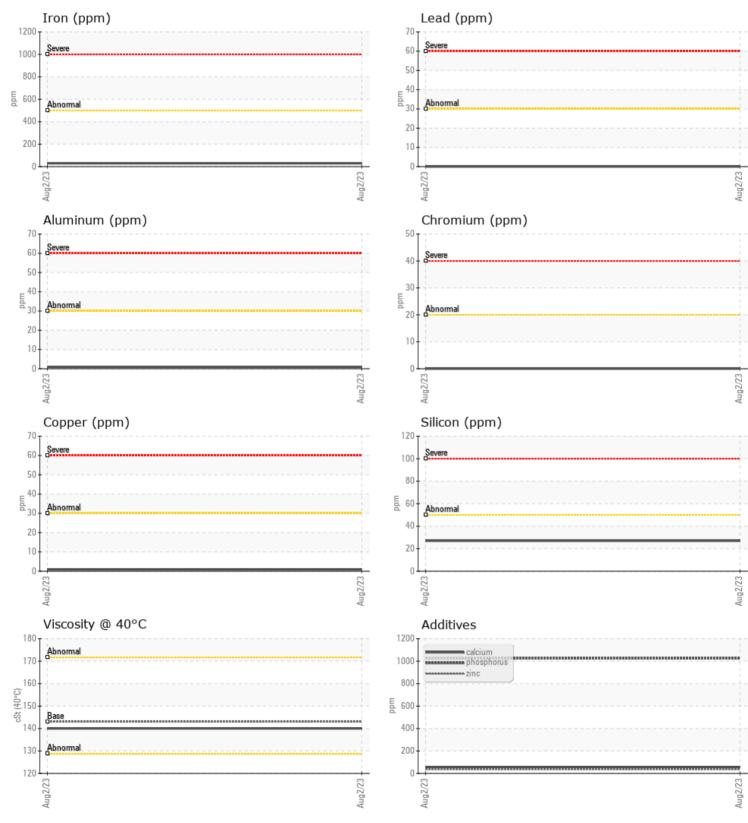
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0264 [WUSCAR] 05930512 (Generated: 08/23/2023 15:48:04) Rev: 1

Contact/Location: TOMMY GRIFFIN - VOLVO0264