

CONSTRUCTION EQUIPMENT JOHNSON&HERBERT

VOLVO A30G 742128 - REAR LEFT FINAL DR

Sample No: PP396733 **Oil Type:** VOLVO Job No: JOHNSON&HERBERT

SAMPLI	E INFORMATION	١		
Sample Number	-	PP396733	 	
Sample Date		06 Jun 2019	 	
Machine Hours		1002	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL CON	IDITION			
Visc @ 40°C	cSt	131	 	
CONTAI	MINATION			
Silicon	ppm	1	 	
Sodium	ppm	<1	 	
Potassium	ppm	0	 	
	I' I'			
WEAR N	METALS			
Iron	ppm	113	 	
Copper	ppm	2	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	0	 	
Chromium	ppm	2	 	
Molybdenum	ppm	<1	 	
Nickel	ppm		 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	2	 	
Vanadium	ppm	0	 	
	VES		 	
Calcium	ppm	16	 	
Magnesium	ppm	<1	 	
Zinc	ppm	17	 	
	22.0			



STRONGCO EQUIPMENT-EDMONTON

25616 117 Ave NW Acheson, AB CA T7X 6C2 Contact: Jonathan Morton jmorton@strongco.com T: (780)464-1909 F: (780)464-0434

Diagnosis

Resample at the next service interval to monitor. The fluid was specified as VOLVO, however, a fluid match indicates that this fluid is SAE 80W90 Gear Oil. Please confirm the oil type and grade on your next sample. Please specify the brand, type, and viscosity of the oil on your next sample.All component wear rates are normal. There is no indication of any contamination in the oil. Viscosity of sample indicates oil is within SAE 80W90 range, advise investigate. The condition of the oil is acceptable for the time in service.

Depot:	VOLVO3908		
Unique No:	4889120		
Signed:	Kevin Marson		
Report Date:	27 Jun 2019		

1049

188

0

Phosphorus

Barium

Boron

ppm

ppm

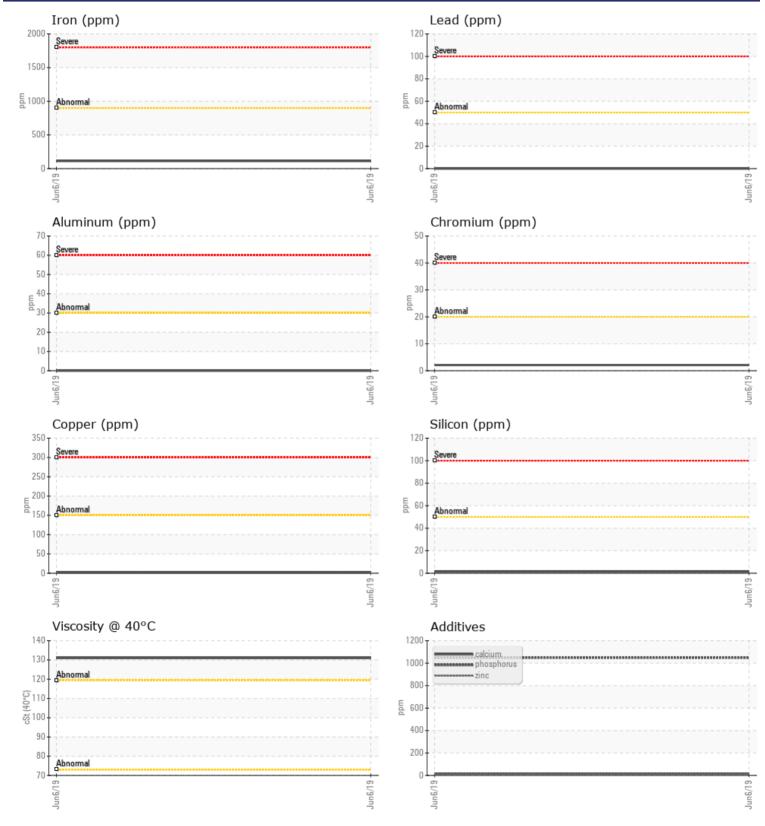
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO3908 [WCAMIS] 02293854 (Generated: 09/28/2023 14:11:42) Rev: 1

Contact/Location: Jonathan Morton - VOLVO3908