

## **CONSTRUCTION EQUIPMENT** JOHNSON&HERBERT

VOLVO A30G 742211 - FRONT LEFT FINAL DR

Sample No: PP396737 **Oil Type:** VOLVO Job No: JOHNSON&HERBERT

VOLVO				
SAMPLE	INFORMATIO	N		
Sample Number	-	PP396737	 	
Sample Date		07 Jun 2019	 	
Machine Hours		1016	 	
Oil Hours		1016	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	61.2	 	
VOLVO				
CONTAM	IINATION			
Silicon	ppm	1	 	
Sodium	ppm	2	 	
Potassium	ppm	0	 	
VOLVO				
WEAR M	IETALS			
Iron	ppm	51	 	
Copper	ppm	3	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	0	 	
Chromium	ppm		 	
Molybdenum	ppm	<1	 	
Nickel	ppm		 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	1	 	
Vanadium	ppm	0	 	
ADDITIV	ES		 	
Calcium	ppm	9	 	
Magnesium	ppm	<1	 	
Zinc	ppm	5	 	



## 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 80 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 80 range, advise investigate. The condition of the oil is acceptable for the time in service.

Depot: VOLVO3908 Unique No: 4889105 Signed: Kevin Marson Report Date: 27 Jun 2019

2073

287

0

Phosphorus

Barium

Boron

ppm

ppm

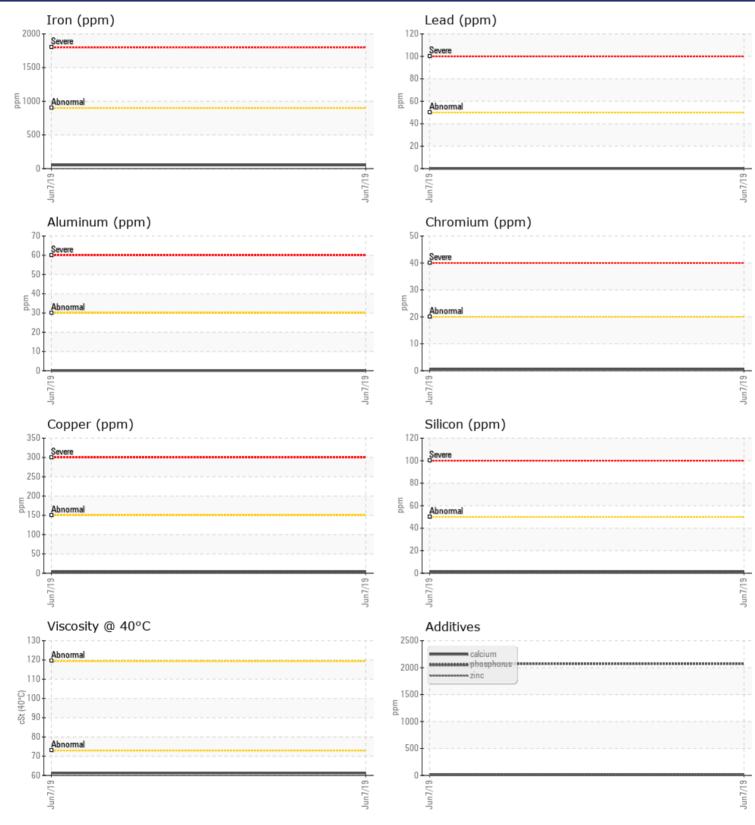
ppm

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO3908 [WCAMIS] 02293839 (Generated: 09/28/2023 13:58:42) Rev: 1

Contact/Location: Jonathan Morton - VOLVO3908