



CONSTRUCTION EQUIPMENT

JOHNSON&HERBERT VOLVO A30G 742211 - DROP BOX



Sample No: PP396729
Oil Type: VOLVO
Job No: JOHNSON&HERBERT



SAMPLE INFORMATION

Sample Number	PP396729	---	---	---
Sample Date	07 Jun 2019	---	---	---
Machine Hours	1016	---	---	---
Oil Hours	1016	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

STRONGCO EQUIPMENT-EDMONTON

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CA TX 6C2

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OIL CONDITION

Visc @ 40°C	cSt	58.2	---	---	---
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CONTAMINATION

Silicon	ppm	34	---	---	---
Sodium	ppm	8	---	---	---
Potassium	ppm	1	---	---	---



WEAR METALS

Iron	ppm	40	---	---	---
Copper	ppm	<1	---	---	---
Lead	ppm	2	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	6	---	---	---
Chromium	ppm	<1	---	---	---
Molybdenum	ppm	8	---	---	---
Nickel	ppm	<1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	1	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	65	---	---	---
Magnesium	ppm	2	---	---	---
Zinc	ppm	40	---	---	---
Phosphorus	ppm	1392	---	---	---
Barium	ppm	<1	---	---	---
Boron	ppm	170	---	---	---

Diagnosis

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. 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: 4889104

Signed: Kevin Marson

Report Date: 27 Jun 2019



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GRAPHS

