



CONSTRUCTION EQUIPMENT

JOHNSON&HERBERT VOLVO A30G 742211 - TRANSMISSION (AUTO)



Sample No: PP396730
Oil Type: DEXRON III
Job No: JOHNSON&HERBERT



SAMPLE INFORMATION

Sample Number	PP396730	---	---	---
Sample Date	07 Jun 2019	---	---	---
Machine Hours	1016	---	---	---
Oil Hours	1016	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

STRONGCO EQUIPMENT-EDMONTON

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OIL CONDITION

Visc @ 40°C	cSt	█ 29.4	---	---	---
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CONTAMINATION

Silicon	ppm	█ 17	---	---	---
Sodium	ppm	█ 5	---	---	---
Potassium	ppm	█ 4	---	---	---



WEAR METALS

Iron	ppm	█ 33	---	---	---
Copper	ppm	█ 16	---	---	---
Lead	ppm	█ <1	---	---	---
Tin	ppm	█ 4	---	---	---
Aluminum	ppm	█ 24	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	█ <1	---	---	---
Nickel	ppm	█ 2	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	6	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	█ 158	---	---	---
Magnesium	ppm	█ 2	---	---	---
Zinc	ppm	█ 10	---	---	---
Phosphorus	ppm	█ 270	---	---	---
Barium	ppm	█ 5	---	---	---
Boron	ppm	█ 81	---	---	---

Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) DEXRON III. Please confirm. All component wear rates are normal. There is no indication of any contamination in the fluid. The condition of the fluid is acceptable for the time in service.

Depot: VOLVO3908

Unique No: 4889093

Signed: Wes Davis

Report Date: 27 Jun 2019



CONSTRUCTION EQUIPMENT

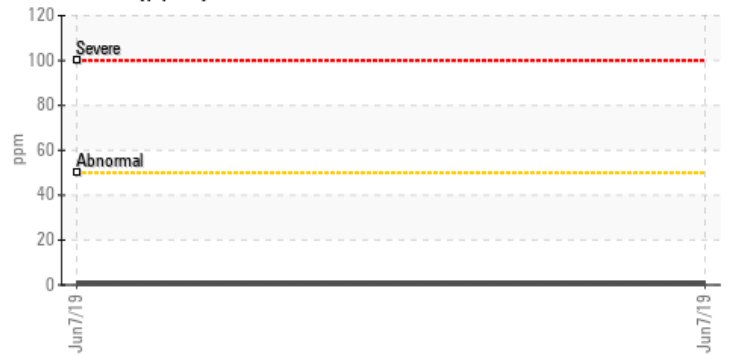


GRAPHS

Iron (ppm)



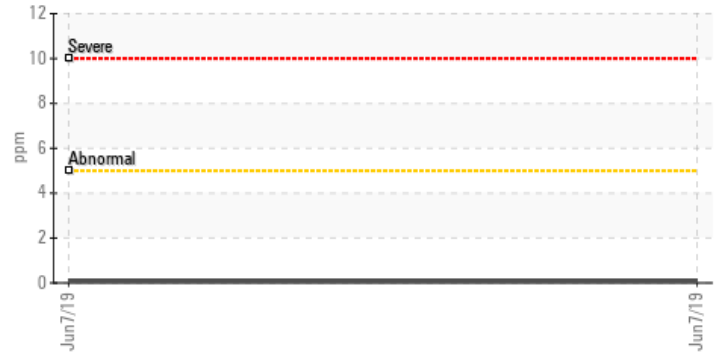
Lead (ppm)



Aluminum (ppm)



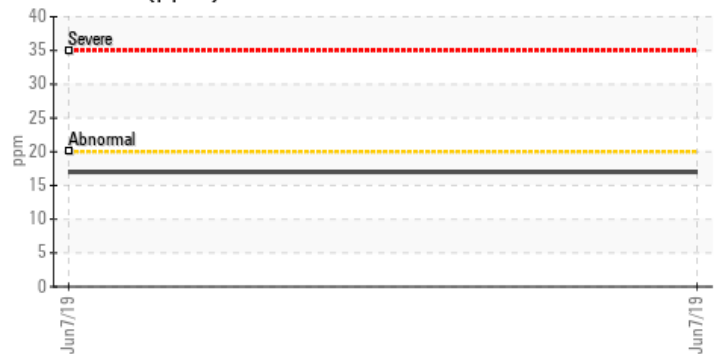
Chromium (ppm)



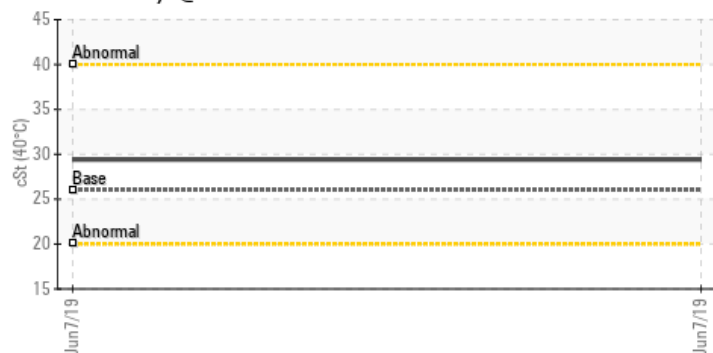
Copper (ppm)



Silicon (ppm)



Viscosity @ 40°C



Additives

