



CONSTRUCTION EQUIPMENT

X37245 VOLVO A25G 752205 - BRAKE



Sample No: VCP442590
Oil Type: NOT GIVEN
Job No: X37245



SAMPLE INFORMATION

Sample Number	VCP442590	---	---	---
Sample Date	11 Oct 2023	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	ABNORMAL	---	---	---

DIPROINDUCA USA LIMITED
 2528 MEDINA RD
 MEDINA, OH
 US 44256
 Contact: MATT GILLILAND
 mgilliland@diproinduca.com
 T: (225)571-0603
 F:



OIL CONDITION

Visc @ 40°C	cSt	█ 42.1	---	---	---
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CONTAMINATION

Silicon	ppm	█ 10	---	---	---
Sodium	ppm	█ 1	---	---	---
Potassium	ppm	█ <1	---	---	---



WEAR METALS

Iron	ppm	█ 34	---	---	---
Copper	ppm	█ 186	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ <1	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	1	---	---	---
Vanadium	ppm	<1	---	---	---



ADDITIVES

Calcium	ppm	2269	---	---	---
Magnesium	ppm	19	---	---	---
Zinc	ppm	1129	---	---	---
Phosphorus	ppm	972	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	64	---	---	---

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 fluid. The condition of the fluid is acceptable for the time in service.

Depot: DIPMED
Unique No: 10713411
Signed: Sean Felton
Report Date: 30 Oct 2023

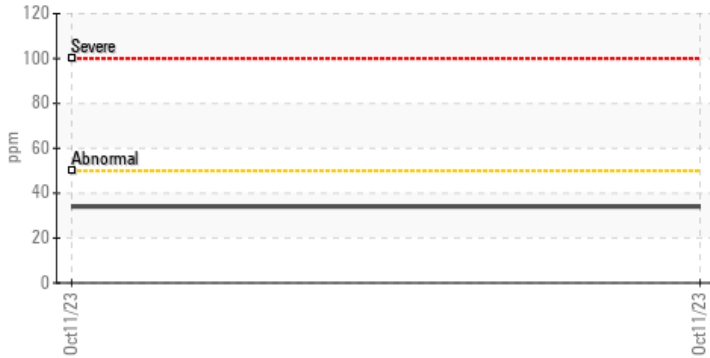


CONSTRUCTION EQUIPMENT



GRAPHS

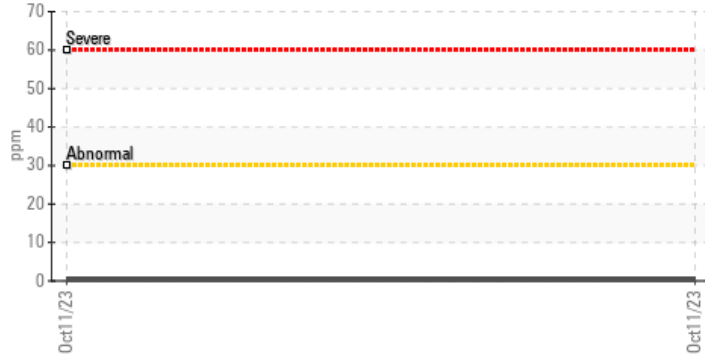
Iron (ppm)



Lead (ppm)



Aluminum (ppm)



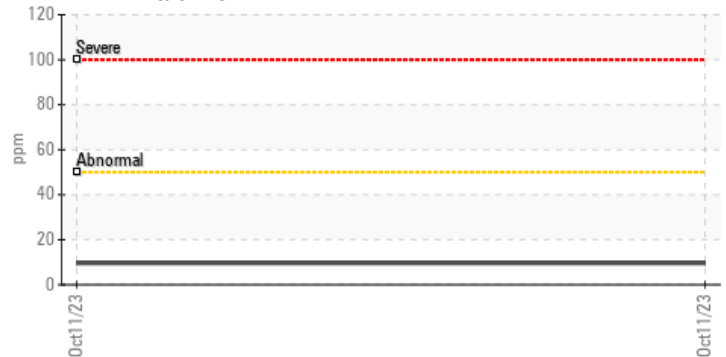
Chromium (ppm)



Copper (ppm)



Silicon (ppm)



Viscosity @ 40°C



Additives

