



CONSTRUCTION EQUIPMENT

632605 - TRANSMISSION (AUTO)



Sample No: VCP380182
Oil Type: VOLVO EXTRA AUTOMATIC FLUID
Job No:



SAMPLE INFORMATION

Sample Number	VCP380182	---	---	---
Sample Date	04 Apr 2024	---	---	---
Machine Hours	12617	---	---	---
Oil Hours	1000	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---

GREAT WEST EQUIPMENT
 1600 KOSMINA ROAD, 123 L&A CROSS RD
 VERNON, BC
 CA V1T 8T2
 Contact: Sarah Lawrence
 slawrence@gwequipment.com
 T: (866)627-2357
 F: (250)549-3397



OIL CONDITION

Visc @ 40°C	cSt	█ 28.3	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 2	---	---	---
Sodium	ppm	█ <1	---	---	---
Potassium	ppm	█ <1	---	---	---

Diagnosis

Resample at the next service interval to monitor. 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.



WEAR METALS

Iron	ppm	█ 10	---	---	---
Copper	ppm	█ <1	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ <1	---	---	---
Aluminum	ppm	█ <1	---	---	---
Chromium	ppm	█ 0	---	---	---
Molybdenum	ppm	█ 0	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	█ 0	---	---	---
Manganese	ppm	█ 0	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	█ 80	---	---	---
Magnesium	ppm	█ <1	---	---	---
Zinc	ppm	█ 9	---	---	---
Phosphorus	ppm	█ 193	---	---	---
Barium	ppm	█ <1	---	---	---
Boron	ppm	█ 89	---	---	---

Depot: MARVER
Unique No: 5762810
Signed: Wes Davis
Report Date: 18 Apr 2024



CONSTRUCTION EQUIPMENT



GRAPHS

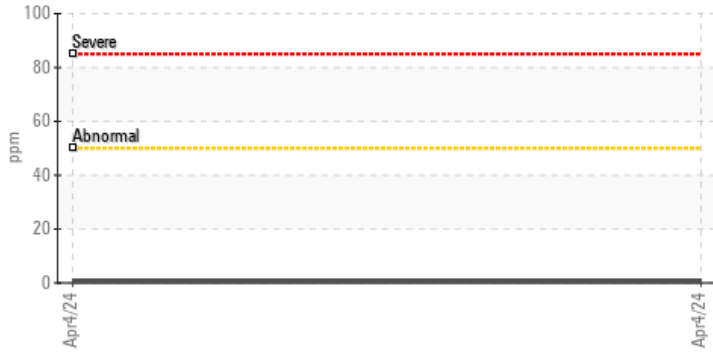
Iron (ppm)



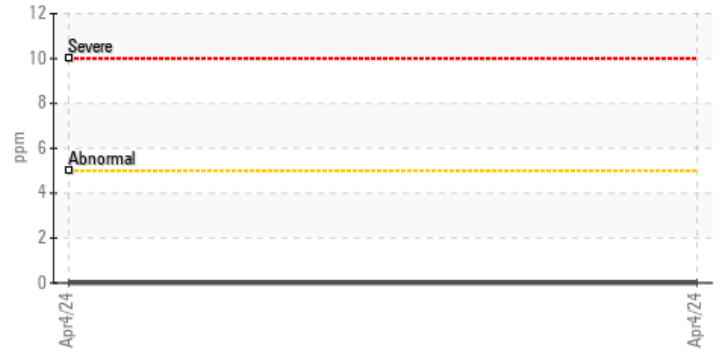
Lead (ppm)



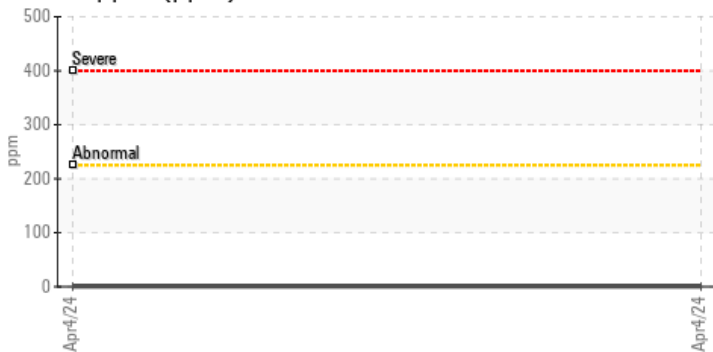
Aluminum (ppm)



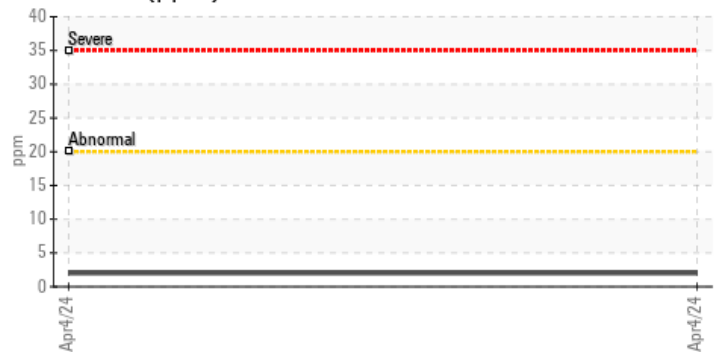
Chromium (ppm)



Copper (ppm)



Silicon (ppm)



Viscosity @ 40°C



Additives

