



CONSTRUCTION EQUIPMENT

X29209 VOLVO A35F 10098 - REAR TRANSMISSION (AUTO)



Sample No: VCP381276
Oil Type: {unknown}
Job No: X29209



SAMPLE INFORMATION

Sample Number	VCP381276	---	---	---
Sample Date	22 Apr 2024	---	---	---
Machine Hours	9935	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

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 T: (318)226-9696
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OIL CONDITION

Visc @ 40°C	cSt	█ 29.7	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 3	---	---	---
Sodium	ppm	█ 3	---	---	---
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 oil. The condition of the oil is acceptable for the time in service.



WEAR METALS

Iron	ppm	█ 5	---	---	---
Copper	ppm	█ 155	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 5	---	---	---
Aluminum	ppm	█ 3	---	---	---
Chromium	ppm	█ 0	---	---	---
Molybdenum	ppm	<1	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	█ 0	---	---	---
Manganese	ppm	0	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	148	---	---	---
Magnesium	ppm	31	---	---	---
Zinc	ppm	40	---	---	---
Phosphorus	ppm	198	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	30	---	---	---

Depot: VOLVO2603
Unique No: 10994930
Signed: Jonathan Hester
Report Date: 26 Apr 2024



CONSTRUCTION EQUIPMENT

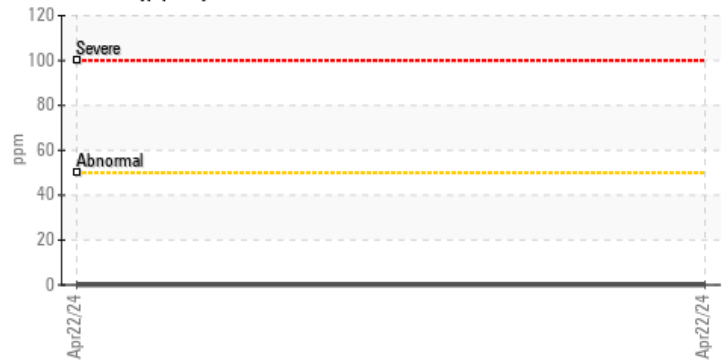


GRAPHS

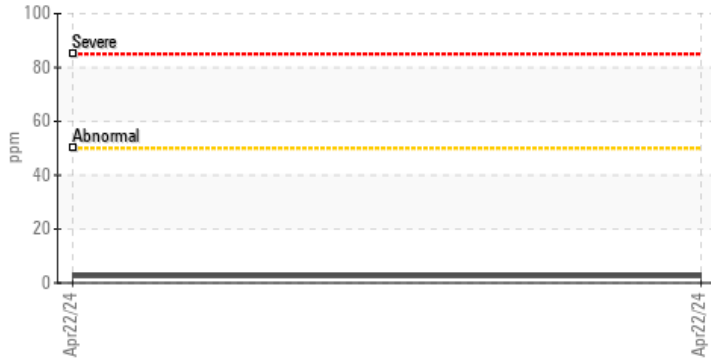
Iron (ppm)



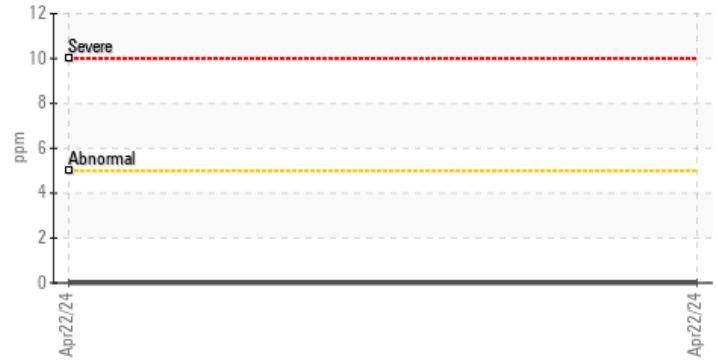
Lead (ppm)



Aluminum (ppm)



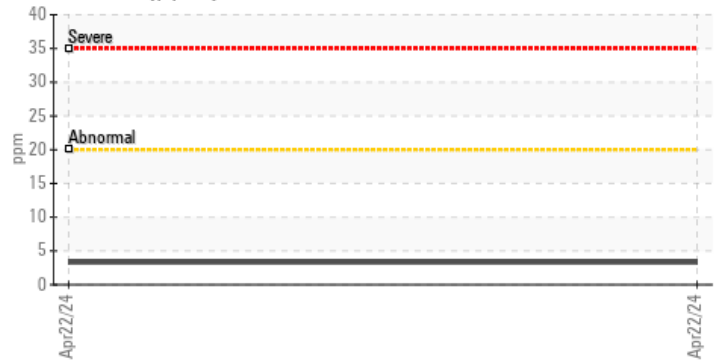
Chromium (ppm)



Copper (ppm)



Silicon (ppm)



Viscosity @ 40°C



Additives

