



CONSTRUCTION EQUIPMENT

547345-2 VOLVO A25G 752249 - DROP BOX



Sample No: VCP401651

Oil Type: {unknown}

Job No: 547345-2



SAMPLE INFORMATION

Sample Number	VCP401651	VCP425185	---	---
Sample Date	02 May 2024	10 Jul 2023	---	---
Machine Hours	1693	1125	---	---
Oil Hours	0	0	---	---
Oil Changed	Not Chngd	N/A	---	---
Sample Status	NORMAL	NORMAL	---	---

ALTA EQUIPMENT COMPANY - METRO WEST
 56195 PONTIAC TRAIL
 NEW HUDSON, MI
 US 48165
 Contact: PAUL ELZERMAN
 paul.elzerman@altaequipment.com
 T: (248)356-5200
 F: (248)356-2029



OIL CONDITION

Visc @ 40°C	cSt	48.6	50.5	---	---
-------------	-----	-------------	------	-----	-----



CONTAMINATION

Water	%	NEG	NEG	---	---
Silicon	ppm	31	19	---	---
Sodium	ppm	4	4	---	---
Potassium	ppm	2	1	---	---

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



WEAR METALS

Iron	ppm	97	55	---	---
Copper	ppm	1	2	---	---
Lead	ppm	2	0	---	---
Tin	ppm	2	<1	---	---
Aluminum	ppm	8	7	---	---
Chromium	ppm	2	1	---	---
Molybdenum	ppm	7	9	---	---
Nickel	ppm	1	0	---	---
Titanium	ppm	1	0	---	---
Silver	ppm	0	0	---	---
Manganese	ppm	3	2	---	---
Vanadium	ppm	0	0	---	---



ADDITIVES

Calcium	ppm	37	48	---	---
Magnesium	ppm	<1	2	---	---
Zinc	ppm	38	43	---	---
Phosphorus	ppm	2483	2472	---	---
Barium	ppm	0	0	---	---
Boron	ppm	181	188	---	---

Depot: VOLVO2990
Unique No: 11016382
Signed: Wes Davis
Report Date: 07 May 2024

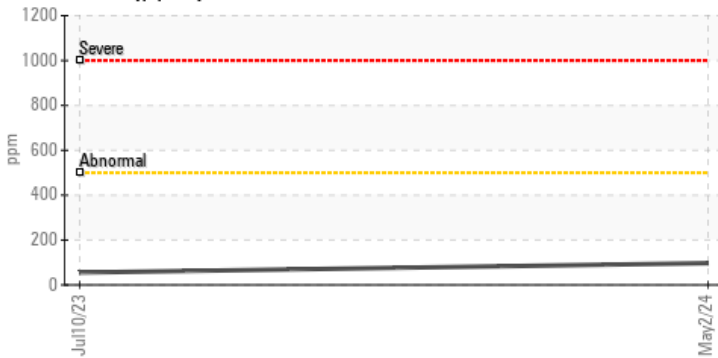


CONSTRUCTION EQUIPMENT

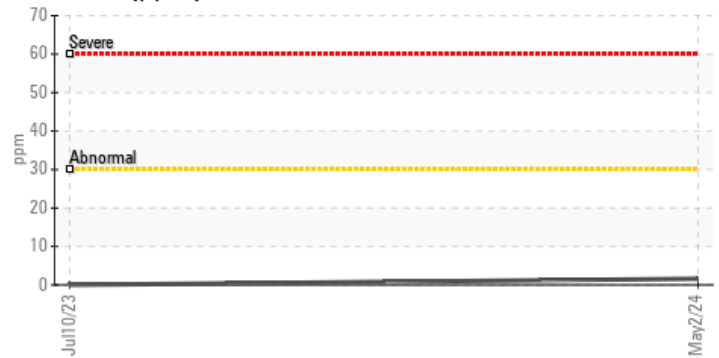


GRAPHS

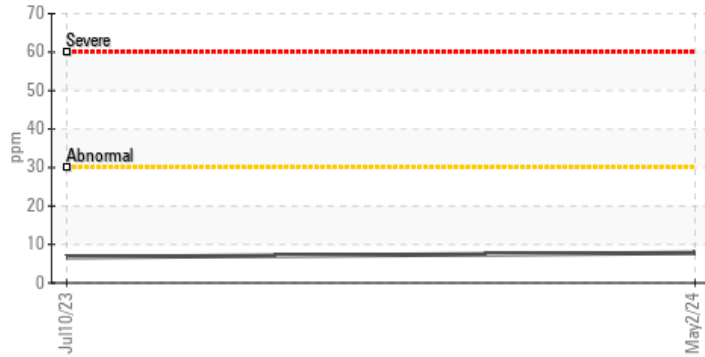
Iron (ppm)



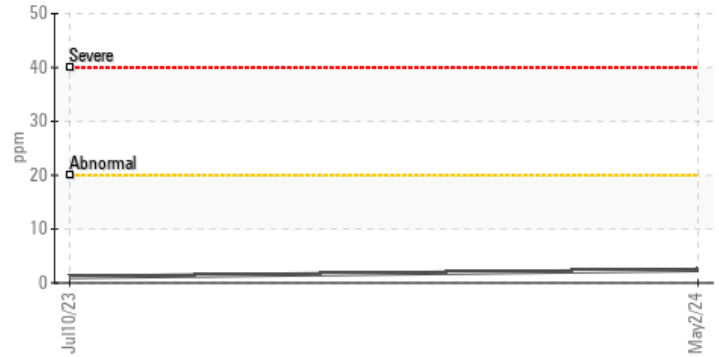
Lead (ppm)



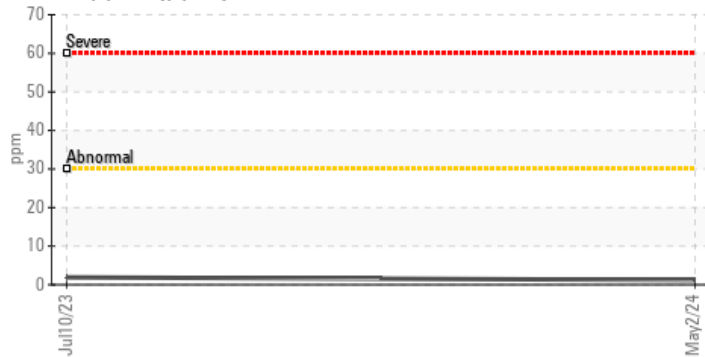
Aluminum (ppm)



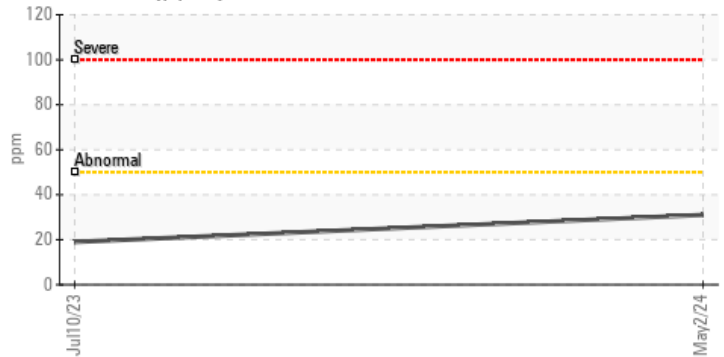
Chromium (ppm)



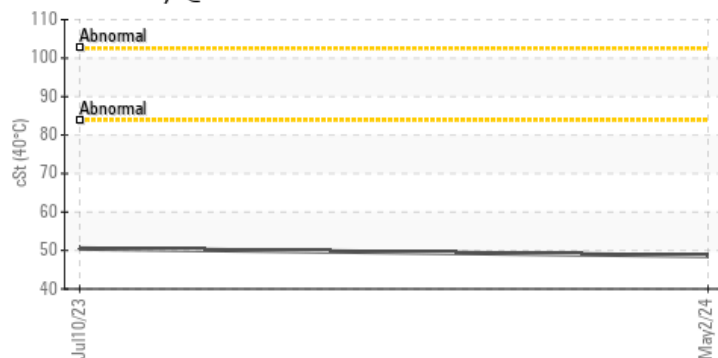
Copper (ppm)



Silicon (ppm)



Viscosity @ 40°C



Additives

