



# CONSTRUCTION EQUIPMENT

## VOLVO A40G 341055 - DROP BOX



**Sample No:** VCP05822947

**Oil Type:** Drop Box Oil

**Job No:**



### SAMPLE INFORMATION

Sample Number	VCP05822947	---	---	---
Sample Date	12 Apr 2023	---	---	---
Machine Hours	8655	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

### ALTA EQUIPMENT

5985 COURT STREET ROAD  
 SYRACUSE, NY  
 US 13206  
 Contact: JIM STRIGLE  
 JIM.STRIGLE@ALTG.COM  
 T: (315)437-2611  
 F: (315)434-9471



### OIL CONDITION

Visc @ 40°C	cSt	46.6	---	---	---
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### CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	11	---	---	---
Sodium	ppm	2	---	---	---
Potassium	ppm	0	---	---	---

### 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	399	---	---	---
Copper	ppm	3	---	---	---
Lead	ppm	0	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	<1	---	---	---
Chromium	ppm	5	---	---	---
Molybdenum	ppm	10	---	---	---
Nickel	ppm	2	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	6	---	---	---
Vanadium	ppm	0	---	---	---



### ADDITIVES

Calcium	ppm	9	---	---	---
Magnesium	ppm	4	---	---	---
Zinc	ppm	4	---	---	---
Phosphorus	ppm	2304	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	212	---	---	---

**Depot:** VOLVO0142  
**Unique No:** 10431030  
**Signed:** Don Baldrige  
**Report Date:** 20 Apr 2023

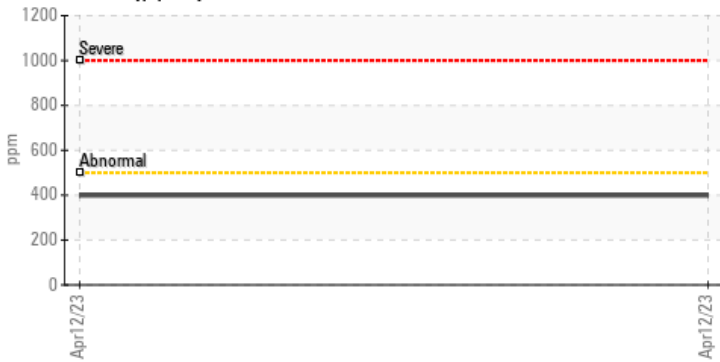


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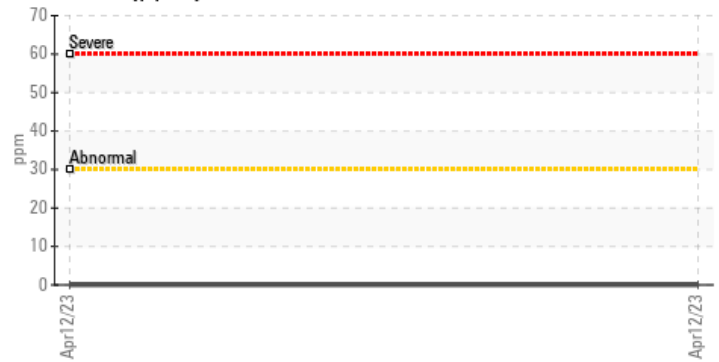


## GRAPHS

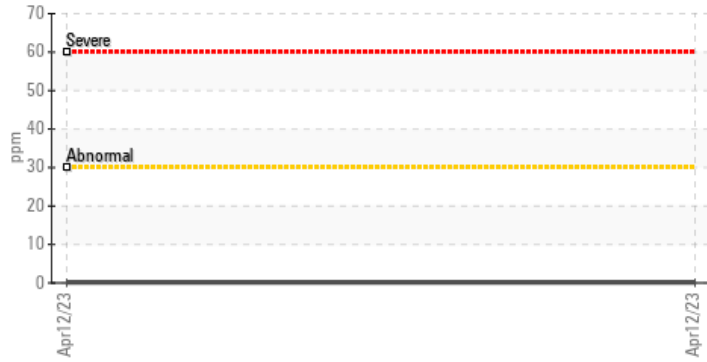
### Iron (ppm)



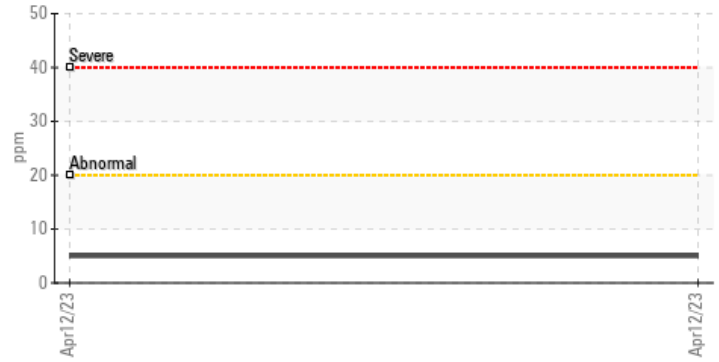
### Lead (ppm)



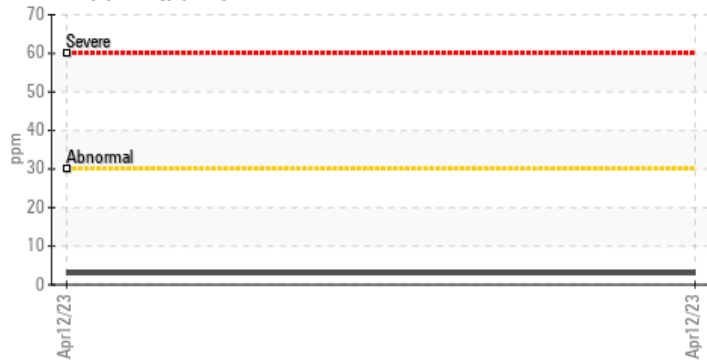
### Aluminum (ppm)



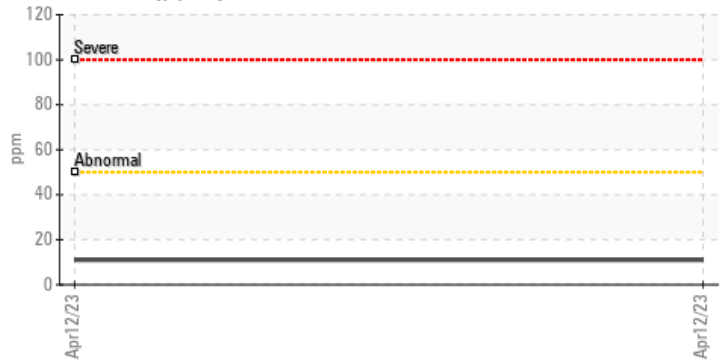
### Chromium (ppm)



### Copper (ppm)



### Silicon (ppm)



### Viscosity @ 40°C



### Additives

