CONSTRUCTION EQUIPMENT SPM568445 CROSSTOWN NEW HOLLAND C345 NMM408525-LEE

Sample No: VCP406048 **Oil Type:** GEAR OIL SAE 75W90 Job No: SPM568445 CROSSTOWN

VOLVO

Boron

SAMPLE INFORMATION									
Sample Number		VCP406048							
Sample Date		06 Jul 2023							
Machine Hours		479							
Oil Hours		0							
Oil Changed		Changed							
Sample Status		NORMAL							
OIL CONDITION									
Visc @ 40°C	cSt	63.4							
CONTAMINATION									
Silicon	ppm	<b>11</b>							
Sodium	ppm	68							
Potassium	ppm	9							
WEAR METALS									
Iron	ppm	<b>410</b>							
Copper	ppm	8							
Lead	ppm	0							
Tin	ppm	0							
Aluminum	ppm	3							
Chromium	ppm	6							
Molybdenum	ppm	■ <1							



## **ALTA EQUIPMENT CO - ORLAND PARK**

**5000 INDUSTRIAL HWY** GARY, IN US 46406 Contact: DAVE ENG DAVE.ENG@ALTG.COM T: (312)350-2560 F:

## 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.

Iron	ppm	<b>410</b>						
Copper	ppm	8						
Lead	ppm	0						
Tin	ppm	0						
Aluminum	ppm	3						
Chromium	ppm	6						
Molybdenum	ppm	<b>  </b> <1						
Nickel	ppm							
Titanium	ppm	<1						
Silver	ppm	<1						
Manganese	ppm	7						
Vanadium	ppm	<1						
ADDITIVES								
Calcium	ppm	<b>104</b>						
Magnesium	ppm	858						
Zinc	ppm	<b>71</b>						
Phosphorus	ppm	<b>1384</b>						
Barium	ppm	0						

Depot: VOLVO8885 Unique No: 10560816 Signed: Don Baldridge Report Date: 18 Jul 2023

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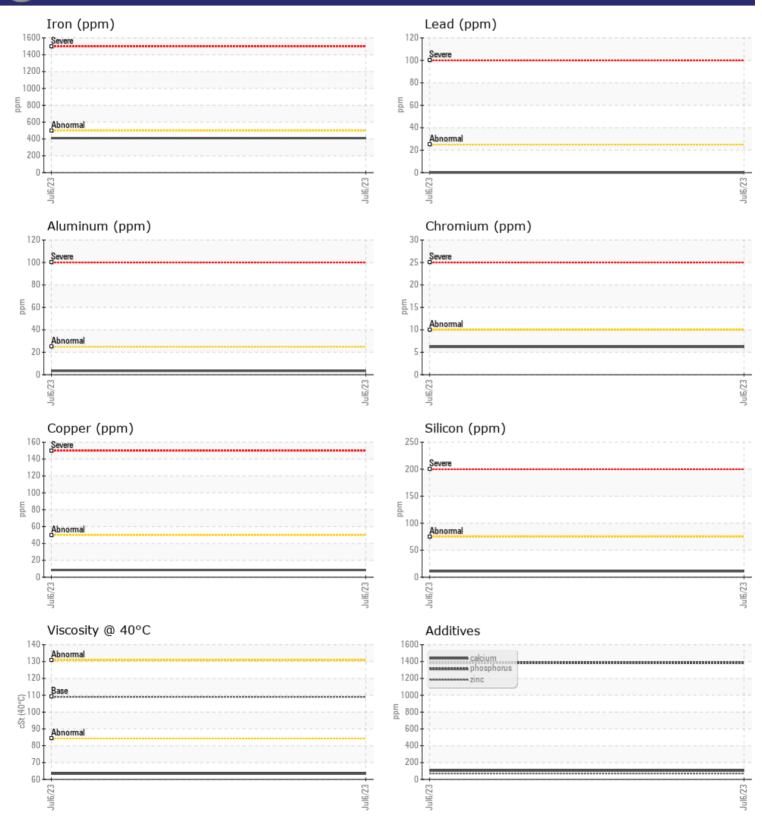
ppm

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Contact/Location: DAVE ENG - VOLVO8885