CONSTRUCTION EQUIPMENT X58584 VOLVO L220H 003442 - REAR AXLE



 Sample No:
 VCP426323

 Oil Type:
 TDTO FLUID SAE 20

 Job No:
 X58584

## SAMPLE INFORMATION

Chromium

Nickel

Silver

Titanium

Manganese

Vanadium

Molybdenum

ppm

ppm

ppm

ppm

ppm

ppm

ppm

1

1 🔲

0

0

0

0

2

VOLVO

AF UNITIA FIUN				
-	VCP426323	VCP384445		
	21 Sep 2023	30 Mar 2023		
	4161	2097		
	0	0		
	Changed	Not Changd		
	NORMAL	NORMAL		
cSt	54.7	40.0		
NATION				
ppm	11	12		
ppm	∎1	□11		
ppm	∎1	<1		
TAIC				
IALS				
ppm	27	40		
ppm	2	<b></b> <1		
ppm	0	0		
ppm	0	0		
ppm	2	<b></b> < 1		
	TION cSt ATION ppm ppm ppm ppm ppm ppm ppm ppm ppm	VCP426323         21 Sep 2023         4161         0         Changed         NORMAL	VCP426323       VCP384445         21 Sep 2023       30 Mar 2023         4161       2097         0       0         Changed       Not Changd         NORMAL       NORMAL	VCP426323       VCP384445          21 Sep 2023       30 Mar 2023          4161       2097          0       0          Changed       Not Changd          NORMAL       NORMAL          TION           cSt       54.7       40.0          ppm       11       112          ppm       11       -11          ppm       1       40.0          ppm       0           ppm       1       -11          ppm       0           ppm       0           ppm       0           ppm       0           ppm       0           ppm       0           ppm       0



 SCOTT EQUIPMENT COMPANY LLC - Saint Rose PO BOX 997
 SAINT ROSE, LA US 70087
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## Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) TDTO FLUID SAE 20. Please confirm. 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.

ADDITIVES							
Calcium	ppm	3494	3882				
Magnesium	ppm	<b>10</b>	15				
Zinc	ppm	1265	1629				
Phosphorus	ppm	1108	1316				
Barium	ppm	0	0				
Boron	ppm	29	130				

2

0

3

0

0

4

0

Depot:SCOSAIUnique No:10662674Signed:Wes DavisReport Date:27 Sep 2023

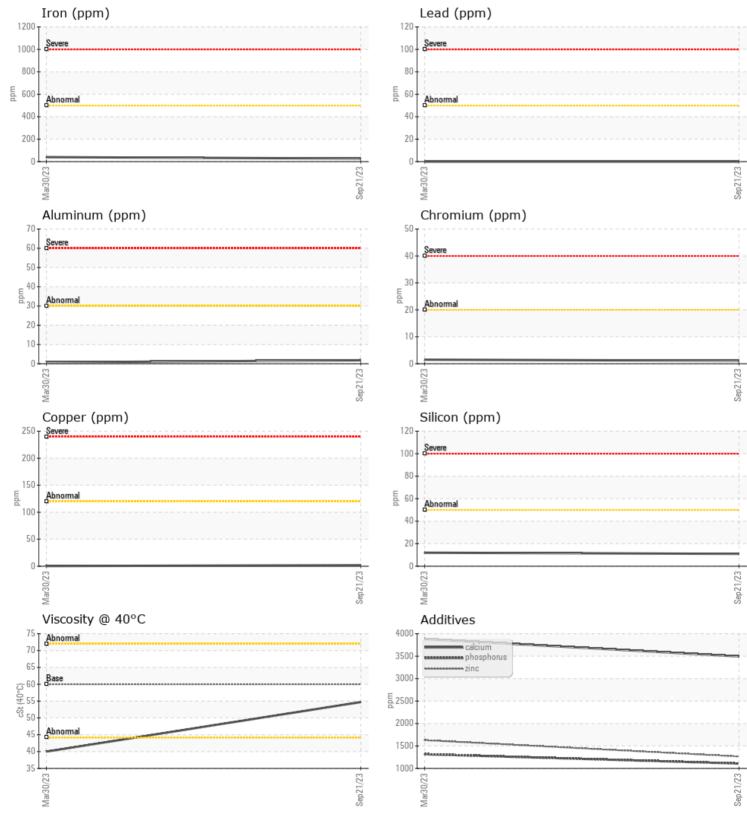
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## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



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