CONSTRUCTION EQUIPMENT X18301 APAC VOLVO L180H 5434 - REAR AXLE



 Sample No:
 VCP428633

 Oil Type:
 VOLVO WB 102

 Job No:
 X18301 APAC

VOLVO

	INFORMATION			
Sample Number	_	VCP428633	 	
Sample Date		15 Feb 2024	 	
Machine Hours		4971	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	51.9	 	
VOLVO				
	AINATION			
	%	NEG	 	
Water Silicon		■ 10	 	
Silicon Sodium	ppm	<1	 	
Potassium	ppm		 	
	ppm	Ū	 	
WEAR N				
🤍 WEAR M	NETALS			
Iron	ppm	4 5	 	
Copper	ppm	2	 	
Lead	ppm	1	 	
Tin	ppm	0	 	
Aluminum	ppm	1	 	
Chromium	ppm	2	 	
Molybdenum	ppm	9	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	2	 	
Vanadium	ppm	<1	 	
VOLVO				
ADDITI\	/ES			
Calcium	ppm	2690	 	
Magnesium	ppm	96	 	
Zinc	ppm	1148	 	



SCOTT EQUIPMENT COMPANY LLC - Jackson 3860 I-55 South JACKSON, MS US 39212 Contact: DWIGHT MCDOUGAL DMCDOUGAL@SCOTTCOMPANIES.COM T: F: (601)326-3359

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.

Depot:	VOLVO8771		
Unique No:	10886194		
Signed:	Sean Felton		
Report Date:	21 Feb 2024		

984

0

Phosphorus

Barium

Boron

ppm

ppm

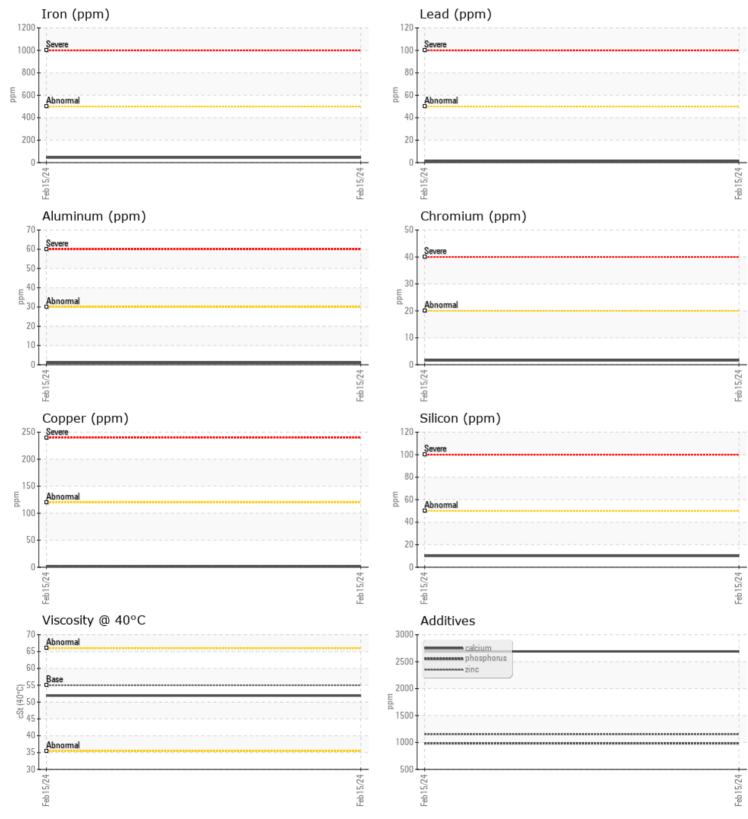
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8771 [WUSCAR] 06093341 (Generated: 02/21/2024 13:10:52) Rev: 1

Contact/Location: DWIGHT MCDOUGAL - VOLVO8771