

CONSTRUCTION EQUIPMENT X14059 IAA VOLVO L90H 627142 - FRONT AXLE



 Sample No:
 VCP399192

 Oil Type:
 SAE 80

 Job No:
 X14059 IAA

	E INFORMATION			
Sample Number		VCP399192	 	
Sample Date		12 Apr 2024	 	
Machine Hours		1001	 	
Oil Hours		1001	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL CON	IDITION			
Visc @ 40°C	cSt	64.0	 	
VOLVO CONTAL				
	MINATION		 	
Water	%	NEG	 	
Silicon	ppm	15	 	
Sodium	ppm	2	 	
Potassium	ppm	3	 	
VOLVO				
WEAR N	METALS			
Iron	ppm	31	 	
Copper	ppm	3	 	
Lead	ppm	1	 	
Tin	ppm	∎1	 	
Aluminum	ppm	∎1	 	
Chromium	ppm	2	 	
Molybdenum	ppm	5	 	
Nickel	ppm	2	 	
Titanium	ppm	<1	 	
Silver	ppm	<1	 	
Manganese	ppm	3	 	
Vanadium	ppm	<1	 	
	VES		 	
Calcium	ppm	3745	 	
Magnesium	ppm	8	 	
Zinc	ppm	1567	 	



SCOTT EQUIPMENT COMPANY LLC - Broussard 100 IDA ROAD BROUSSARD, LA US 70518 Contact: ADAM FEIRMAN afeirman@scottcompanies.com T: (337)837-2907 F: (337)837-5116

Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) SAE 80. 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.

 Depot:
 VOLVO6241

 Unique No:
 10982422

 Signed:
 Wes Davis

 Report Date:
 18 Apr 2024

 Contact/Location: ADAM FEIRMAN - VOLVO6241

1438

0 140

Phosphorus

Barium

Boron

ppm

ppm

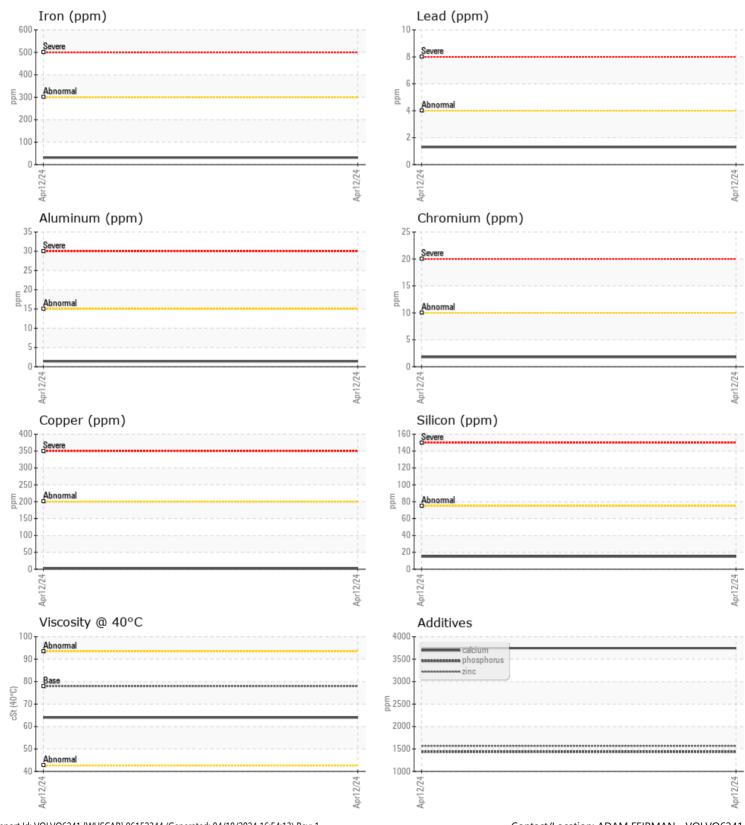
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO6241 [WUSCAR] 06152344 (Generated: 04/18/2024 16:54:13) Rev: 1

Contact/Location: ADAM FEIRMAN - VOLVO6241