CONSTRUCTION EQUIPMENT 41943 VOLVO L180H 5691 - REAR AXLE



 Sample No:
 VCP447019

 Oil Type:
 VOLVO WB 102

 Job No:
 41943

VOLVO

		N			
	E INFORMATION				
Sample Number		VCP447019			
Sample Date		29 Apr 2024			
Machine Hours		2038			
Oil Hours		0			
Oil Changed		Changed			
Sample Status		NORMAL			
OIL CON	DITION				
Visc @ 40°C	cSt	41.0			
TONTAN	MINATION				
		<u>.</u>	<u>-</u>	<u>.</u>	<u>.</u> .
Water	%	NEG			
Silicon	ppm	11			
Sodium	ppm	3			
Potassium	ppm	4			
WEAR N	AFTAI S				
<u> </u>		- 20			
Iron	ppm	39			
Copper Lead	ppm	4			
	ppm	0			
Tin	ppm	0			
Aluminum	ppm	2			
Chromium	ppm	1			
Molybdenum	ppm	3			
Nickel	ppm	0			
Titanium	ppm	<1			
Silver	ppm	0			
Manganese	ppm	3			
Vanadium	ppm	0			
	VES				
Calcium	ppm	4157			
Magnesium	ppm	9			
Zinc	ppm	1748			



215 - ASCENDUM MACHINERY INC - CAYCE 2303 AIRPORT BLVD CAYCE, SC US 29033 Contact: TAMI BROWDER

T: (803)923-2138 F: (803)791-9920

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:
 VOLVO0013

 Unique No:
 11006757

 Signed:
 Wes Davis

 Report Date:
 02 May 2024

 Contact/Location: TAMI BROWDER - VOLVO0013

1534

0 164

Phosphorus

Barium

Boron

ppm

ppm

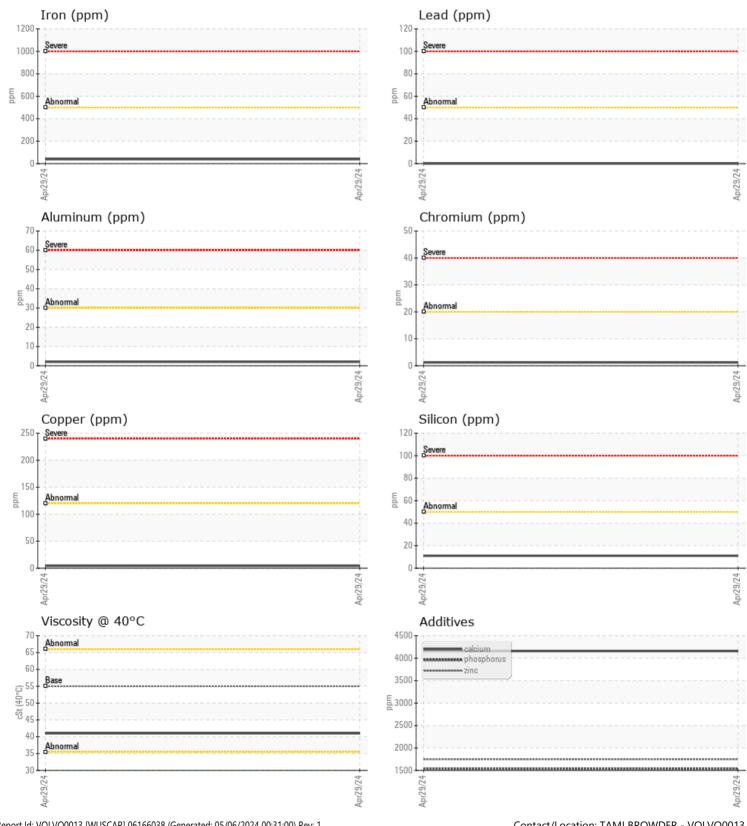
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0013 [WUSCAR] 06166038 (Generated: 05/06/2024 00:31:00) Rev: 1

Contact/Location: TAMI BROWDER - VOLVO0013