

# **CONSTRUCTION EQUIPMENT** VOLVO A45G 79 (S/N 342558) - BOGIE/CENTER AXLE



### **Sample No:** VCP06152673

Oil Type: SHELL SPIRAX HD 80W90

#### Job No:

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

ppm

ppm

ppm

ppm

ppm

ppm

Sample Number	E INFORMATION	VCP06152673	VCP397352	 
			20 Feb 2023	
Sample Date Machine Hours		02 Apr 2024 0	10761	 
Oil Hours		0	0	 
Oil Changed		N/A	Changed	 
Sample Status		NORMAL	ATTENTION	 
Sample Status		NORWAL	ATTENTION	 
VOLVO				
VIL CON	DITION			
Visc @ 40°C	cSt	123	49.1	 
	MINATION			
			NEC	 
Water	%	NEG	NEG	 
Silicon	ppm	2	6	 
Sodium	ppm	■4	6	 
Potassium	ppm	3	1	 
VOLVO				
VEAR I	METALS			
Iron	ppm	<b>102</b>	309	 
Copper	ppm	3	15	 
Lead	ppm	0	0	 
Tin	ppm	<b></b> <1	0	 
Aluminum	ppm	<b></b> <1	1	 
Chromium	ppm		3	 
Molybdenum	ppm	<b>1</b>	3	 
Nickel	ppm	<b>  </b> <1	2	 
Titanium	ppm	0	0	 
Silver	ppm	0	<1	 
Manganese	ppm	5	10	 
Vanadium	ppm	0	<1	 

199

2

94

< 1

186

2054



#### J.M. HUBER

10322 HWY 53 E MARBLE HILL, GA US 30148 Contact: GEORGE GIBSON george.gibson@huber.com T: (770)893-7602 E-

## 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:	JMHMAR			
Unique No:	10982751			
Signed:	Sean Felton			
Report Date:	22 Apr 2024			
Contact/Location: GEORGE GIBSON - JMHMAR				

**101** 

2

28

0

318

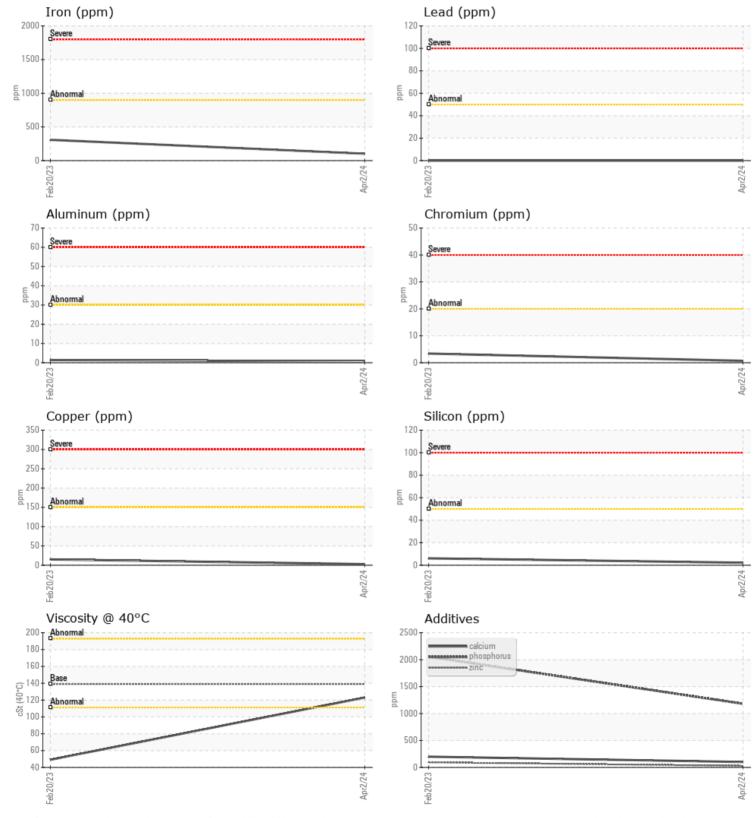
1181

# **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: JMHMAR [WUSCAR] 06152673 (Generated: 04/23/2024 06:29:29) Rev: 1

Contact/Location: GEORGE GIBSON - JMHMAR