CONSTRUCTION EQUIPMENT 46467 VOLVO L90H 625895 - REAR AXLE



Sample No: VCP331727 **Oil Type:** VOLVO WB 102 Job No: 46467

VOLVO

ppm

ppm

ppm

ppm

ppm

ppm

ADDITIVES

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

2951

1417

1213

122

0

18

SAMPL	E INFORMATION			
Sample Number		VCP331727	VCP331824	
Sample Date		06 Sep 2022	09 Feb 2022	
Machine Hours		2023	1012	
Oil Hours		1000	1000	
Oil Changed		Changed	Changed	
Sample Status		NORMAL	NORMAL	
OIL CON	DITION			
Visc @ 40°C	cSt	42.1	39.9	
CONTAI	MINATION			
Silicon	ppm	8	8	
Sodium	ppm	6	8	
Potassium	ppm	0	0	
WEAR I	METALS		-	
Iron	ppm	1 4	33	
Copper	ppm	48	63	
Lead	ppm	0	1	
Tin	ppm	3	3	
Aluminum	ppm	∎1	 <1	
Chromium	ppm		□ <1	
Molybdenum	ppm	2	1	
Nickel	ppm	0	0	
Titanium	ppm	0	0	
Silver	ppm	0	0	
Manganese	ppm	_ <1	2	
Vanadium	ppm	0	0	

3634

1542

1329

106

9

0



367 - ASCENDUM MACHINERY INC - BUFORD 3779 RYDER BLVD BUFORD, GA US 30519 Contact: Dana Vaccaro

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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.

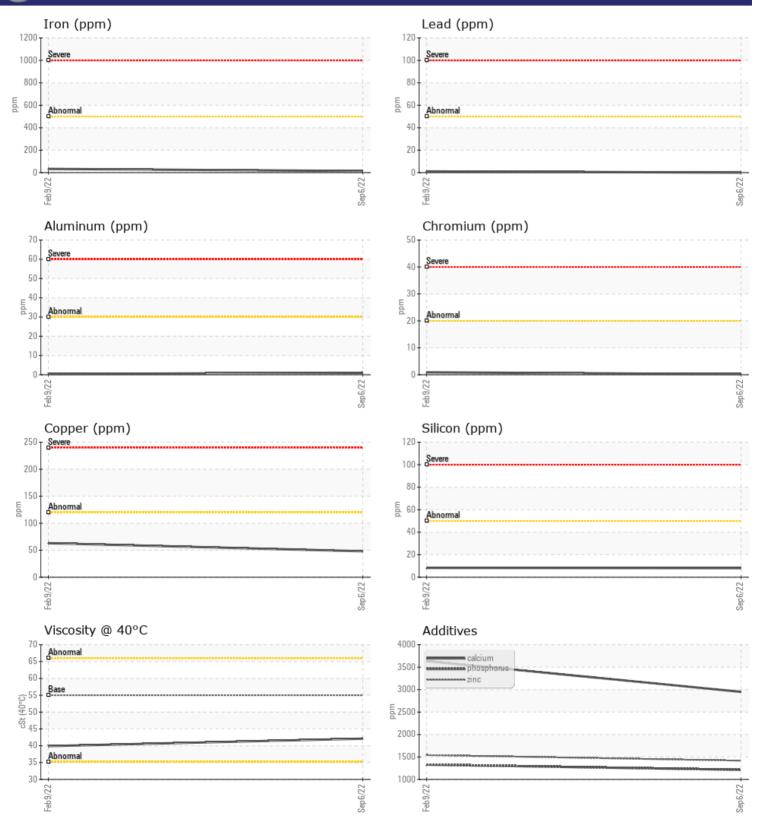
Depot:	VOLVO8529
Unique Neu	10127712

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Contact/Location: Dana Vaccaro - VOLVO8529