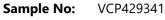
## CONSTRUCTION EQUIPMENT 462431 WATER FRONT VOLVO A40G 342619 - FRONT AXLE



VOLVO

Oil Type: VOLVO PREMIUM GEAR OIL 85W-140 GL-5 Job No: 462431 WATER FRONT

## SAMPLE INFORMATION

**ADDITIVES** 

ppm

ppm

ppm

ppm

ppm

ppm

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

Sample Number		VCP429341	VCP426623	 
Sample Date		10 Feb 2024	12 Aug 2023	 
Machine Hours		7777	7325	 
Oil Hours		0	0	 
Oil Changed		Not Changd	Changed	 
Sample Status		NORMAL	ABNORMAL	 
OIL CON	IDITION			
Visc @ 40°C	cSt	251	251	 
VOLVO				 
CONTAI	MINATION			
Water	%	NEG	NEG	 
Silicon	ppm	21	27	 
Sodium	ppm	9	10	 
Potassium	ppm		2	 
WEAR I	METALS			
Iron	ppm	381	422	 
Copper	ppm	3	2	 
Lead	ppm	0	0	 
Tin	ppm		<b></b> <1	 
Aluminum	ppm	2	4	 
Chromium	ppm	5	5	 
Molybdenum	ppm	<b>10</b>	9	 
Nickel	ppm	2	2	 
Titanium	ppm	<1	<1	 
Silver	ppm	0	0	 
Manganese	ppm	<b>1</b> 6	18	 
Vanadium	ppm	<1	0	 

161

**50** 

1089

179

0

#### ALTA EQUIPMENT/FLAGLER CONSTRUCTION EQUIPMENT LLC

8418 PALM RIVER ROAD TAMPA, FL US 33619 Contact: KENNY HANEY khaney@flaglerce.com T: (813)630-0077 F: (813)630-2233

### 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:	VOLVO0093		
Unique No:	10875198		
Signed:	Wes Davis		
Report Date:	14 Feb 2024		

**172** 

114

978

189

0 🔲

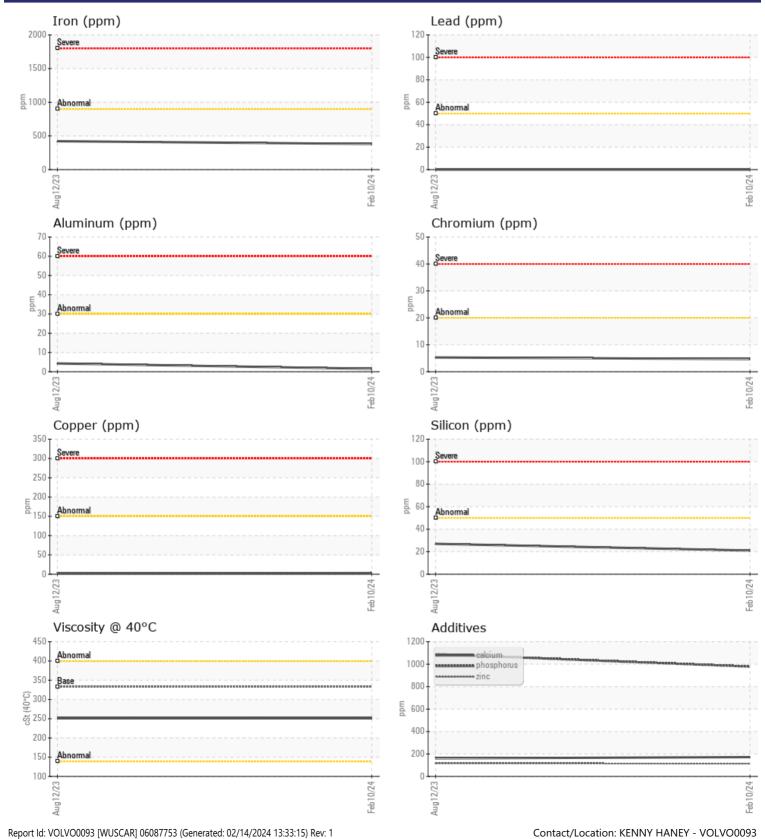
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# **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



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