**CONSTRUCTION EQUIPMENT** 660726 CITY LAKELAND VOLVO L60H 622234 - FRONT AXLE

VCP335413

Sample No: VCP454106 **Oil Type:** VOLVO WB 102 Job No: 660726 CITY LAKELAND

SAMPLE INFORMATION

Sample Number

VCP454106

VOLVO

Sample Number		VCF4J4100	VCF 555415	 
Sample Date		22 Jan 2024	10 Feb 2022	 
Machine Hours		1986	1180	 
Oil Hours		1986	1180	 
Oil Changed		Changed	Changed	 
Sample Status		NORMAL	NORMAL	 
OIL CON				
		·		
Visc @ 40°C	cSt	44.4	40.1	 
VOLVO				
CONTAN	MINATION			
Water	%	NEG	NEG	 
Silicon	ppm	∎14	14	 
Sodium	ppm	3	11	 
Potassium	ppm	2	3	 
			_	
VOLVO	AFTALC			
VEAR N	METALS			
Iron	ppm	33	120	 
Copper	ppm		2	 
Lead	ppm	0	<b></b> < 1	 
Tin	ppm	0	0	 
Aluminum	ppm	2	2	 
Chromium	ppm		5	 
Molybdenum	ppm	<b>1</b>	5	 
Nickel	ppm	0	<1	 
Titanium	ppm	<1	< 1	 
Silver	ppm	0	<1	 
Manganese	ppm	<b>1</b>	8	 
Vanadium	ppm	0	0	 

**ADDITIVES** Calcium 3783 4105 ppm 20 ppm 11 Magnesium Zinc ppm 1634 1630 Phosphorus 1284 1359 ppm Barium 10 0 ppm Boron 119 144 ppm



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: 10886641 Signed: Wes Davis Report Date: 21 Feb 2024

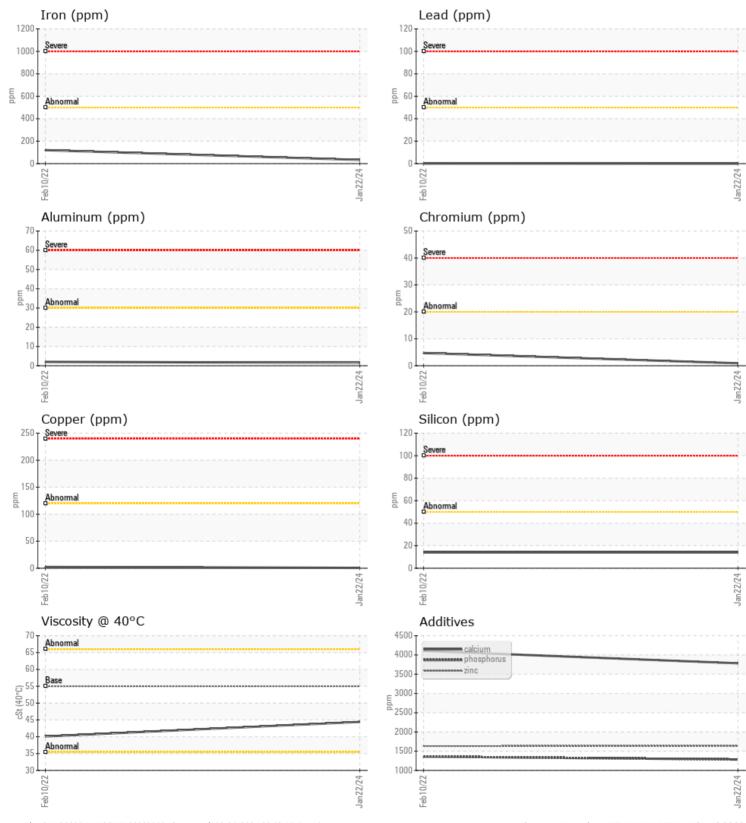
Contact/Location: KENNY HANEY - VOLVO0093

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO0093 [WUSCAR] 06093788 (Generated: 02/21/2024 00:12:51) Rev: 1

Contact/Location: KENNY HANEY - VOLVO0093