CONSTRUCTION EQUIPMENT 660716 CITY OF TAMPA VOLVO L60H 622235 - REAR AXLE

 Sample No:
 VCP432121

 Oil Type:
 VOLVO WB 102

 Job No:
 660716 CITY OF TAMPA

VOLVO

VOLVO				
SAMPLE	INFORMATION			
Sample Number		VCP432121	VCP393612	
Sample Date		22 Jan 2024	12 Jan 2023	
Machine Hours		1925	1354	
Oil Hours		1925	1354	
Oil Changed		Changed	Not Changd	
Sample Status		NORMAL	NORMAL	
OIL CON	DITION			
Visc @ 40°C	cSt	36.9	40.2	
VOLVO				
UNIAN	MINATION			
Water	%	NEG	NEG	
Silicon	ppm	14	14	
Sodium	ppm	 <1	4	
Potassium	ppm	2	0	
WEAR N	IETALS			
Iron	ppm	282	231	
Copper	ppm	1 4	12	
Lead	ppm	0	 < 1	
Tin	ppm	 <1	1	
Aluminum	ppm	2	2	
Chromium	ppm	6	6	
Molybdenum	ppm	12	11	
Nickel	ppm	2	1	
Titanium	ppm	<1	0	
Silver	ppm	0	0	
Manganese	ppm	9	9	
Vanadium	ppm	0	<1	

Calcium	ppm	3712	3847					
Magnesium	ppm	10	12					
Zinc	ppm	1613	1593					
Phosphorus	ppm	1327	1225					
Barium	ppm	10	0					
Boron	ppm	118	124					



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:
 10886647

 Signed:
 Wes Davis

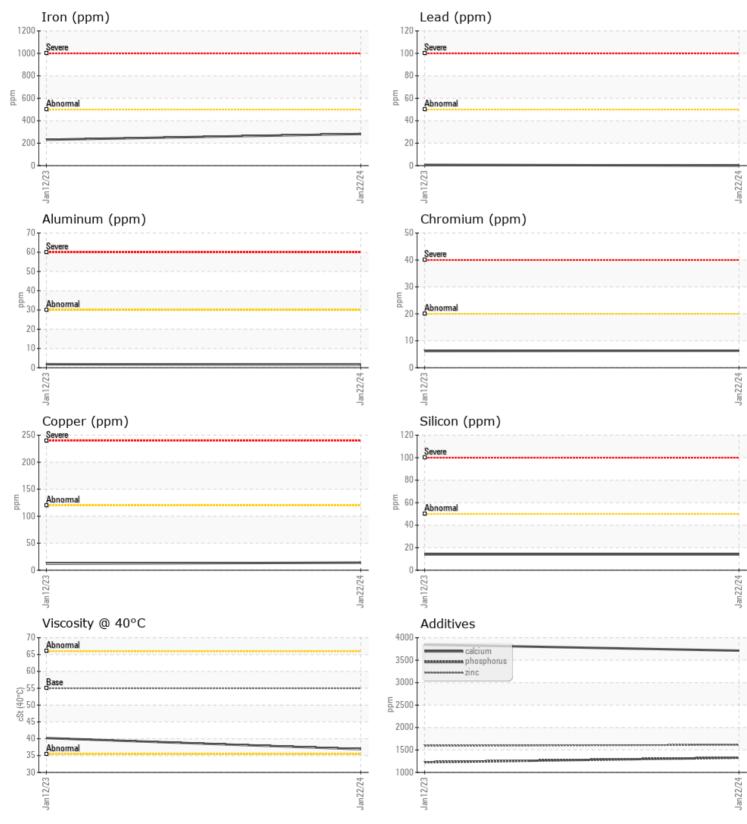
 Report Date:
 21 Feb 2024

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0093 [WUSCAR] 06093794 (Generated: 02/21/2024 00:12:43) Rev: 1

Contact/Location: KENNY HANEY - VOLVO0093