CONSTRUCTION EQUIPMENT HASLAM PONSSE A 1 20392 - BOGIE/CENTER RIGHT FINAL DRIVE

Sample No:	VCP424103			
Oil Type:	NOT GIVEN			
Job No:	HASLAM			

VOLVO

SAMPLE INFORMATION

Sample Number		VCP424103	VCP424089	
Sample Date		01 Sep 2023	31 Aug 2023	
Machine Hours		1839	1839	
Oil Hours		0	0	
Oil Changed		N/A	N/A	
Sample Status		NORMAL	NORMAL	
OIL CONE	DITION			
Visc @ 40°C	cSt	94.5	93.2	
CONTAM	INATION			
Silicon	ppm	3	6	
Sodium	ppm	2	3	
Potassium	ppm	2	2	
VOLVO				
WEAR M	ETALS			
Iron	ppm	25	53	
Copper	ppm	∎1	2	
Lead	ppm	□ <1	 < 1	
Tin	ppm	□ <1	□ <1	
Aluminum	ppm	0	0	
Chromium	ppm	□ <1	1	
Molybdenum	ppm	<1	<1	
Nickel	ppm	0	 <1	
Titanium	ppm	0	0	
Silver	ppm	0	0	
Manganese	ppm	1	2	

Vanadium ppm **ADDITIVES**

Calcium	ppm	4	14	
Magnesium	ppm	32	49	
Zinc	ppm	0	0	
Phosphorus	ppm	1181	1189	
Barium	ppm	0	0	
Boron	ppm	331	337	



CHADWICK-BAROSS INC

188 PERRY ROAD BANGOR, ME US 04401 Contact: MIKE MORIN mmorin@chadwick-baross.com T: (207)735-0856 F: (207)941-0856

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.

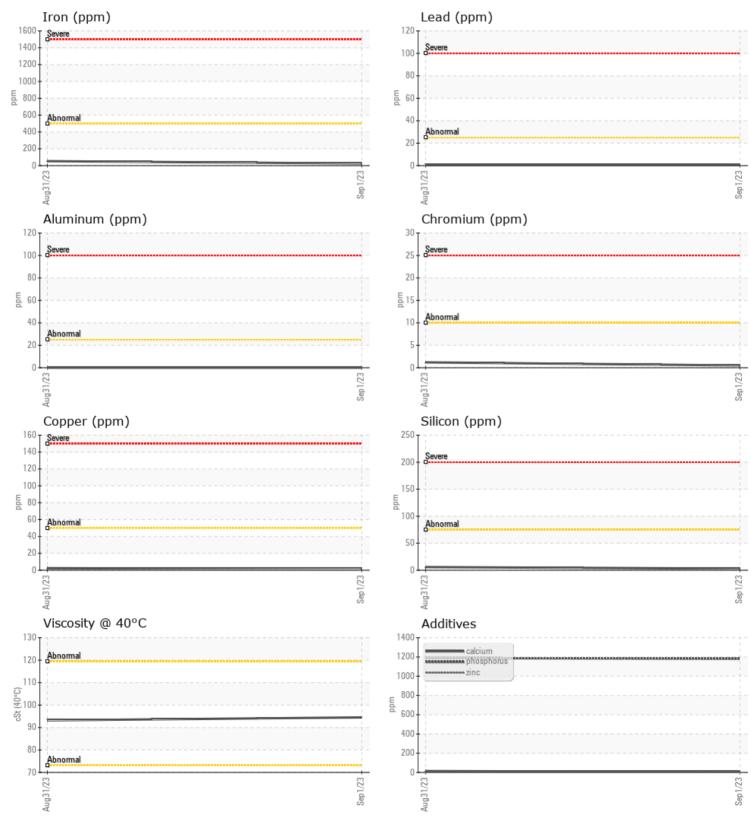
Depot: VOLVO0007 Unique No: 10645574 Signed: Don Baldridge Report Date: 15 Sep 2023

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0007 [WUSCAR] 05949615 (Generated: 09/15/2023 15:35:15) Rev: 1

Contact/Location: MIKE MORIN - VOLVO0007