CONSTRUCTION EQUIPMENT 645894 DIPRO VOLVO A30G 752362 - WET DISC BRAKE

 Sample No:
 VCP433728

 Oil Type:
 VOLVO WB 102

 Job No:
 645894 DIPRO

VOLVO

SAMPLE INFORMATION

Sample Number	-	VCP433728	VCP385536	 	
Sample Date		11 Dec 2023	23 Sep 2022	 	
Machine Hours		2093	1098	 	
Oil Hours		0	0	 	
Oil Changed		Not Changd	Not Changd	 	
Sample Status		ABNORMAL	NORMAL	 	
OIL CON	DITION				
Visc @ 40°C	cSt	43.82	40.9	 	
CONTAN	MINATION				
Water	%	NEG	NEG	 	
Silicon	ppm	1 5	2	 	
Sodium	ppm	0	0	 	
Potassium	ppm	■ 6	2	 	
WEAR N	METALS				
Iron	ppm	18	2	 	
Copper	ppm	<u> </u>	 <1	 	
Lead	ppm	 <1	0	 	
Tin	ppm	 <1	0	 	
Aluminum	ppm	3	2	 	
Chromium	ppm		 <1	 	
Molybdenum	ppm	 <1	 < 1	 	
Nickel	ppm	∎1	0	 	
Titanium	ppm	<1	0	 	
Silver	ppm	0	0	 	
Manganese	ppm	2	 <1	 	
Vanadium	ppm	0	0	 	

VOLVO

ADDITI	IVES			
Calcium	ppm	3857	2951	
Magnesium	ppm	8	13	
Zinc	ppm	1523	1255	
Phosphorus	ppm	1394	1122	
Barium	ppm	10	0	
Boron	ppm	130	12	



ALTA EQUIPMENT COMPANY - METRO WEST

56195 PONTIAC TRAIL NEW HUDSON, MI US 48165 Contact: PAUL CONZ paul.conz@altg.com T: (313)348-8861 F: (248)356-2029

Diagnosis

No corrective action is recommended at this time. Resample at the next service interval to monitor.The copper level is abnormal. All other 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:
 VOLVO2990

 Unique No:
 10794917

 Signed:
 Jonathan Hester

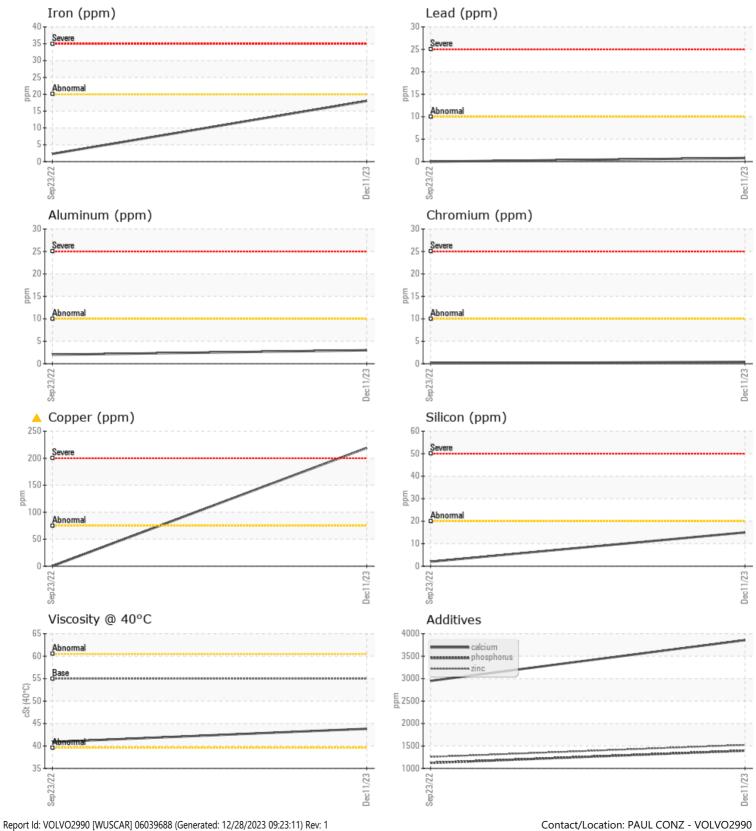
 Report Date:
 27 Dec 2023

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Contact/Location: PAUL CONZ - VOLVO2990