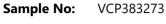
CONSTRUCTION EQUIPMENT 3025 VOLVO EC460CL 110315 - FRONT RIGHT FINAL DRIVE



VOINTO

Oil Type:	VOLVO PREMIUM GEAR OIL 80W-90 GL-5
Job No:	3025

SAMPLE INFORMATION

Sample Number		VCP383273	VCP393356	
Sample Date		06 Oct 2023	23 May 2023	
Machine Hours		11370	11000	
Oil Hours		0	0	
Oil Changed		Not Changd	Not Changd	
Sample Status		ABNORMAL	NORMAL	
OIL CON				
Visc @ 40°C	cSt	142	142	
VOLVO				
CONTAN	MINATION			
Silicon	ppm	53	36	
Sodium	ppm	4	1	
Potassium		5	4	
Potassium	ppm	_ 5	4	
VOLVO				
🤍 WEAR M	NETALS			
Iron	ppm	330	263	
Copper	ppm	28	20	
Lead	ppm	2 9	14	
Tin	ppm	2	1	
Aluminum	ppm	8	6	
Chromium	ppm	3	3	
Molybdenum	ppm		□ <1	
Nickel	ppm		0	
Titanium	ppm	1	<1	
Silver	ppm	0	0	
Manganese	ppm	4	3	
Vanadium	ppm	0	0	
vanaulum	ppiii	v	0	

Calcium	ppm	4 3	33			
Magnesium	ppm	7	6			
Zinc	ppm	22	15			
Phosphorus	ppm	1408	1250			
Barium	ppm	11	0			
Boron	ppm	78	97			



LEONARDS CONTRACTING

30850 STEPHENSON HWY MADISON HEIGHTS, MI US 48071 Contact: LARRY SCHRADE larry.schrade@sdevelop.com T: (810)499-1953 F: x:

Diagnosis

No corrective action is recommended at this time. Resample at the next service interval to monitor.Bearing and/or bushing wear is indicated. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

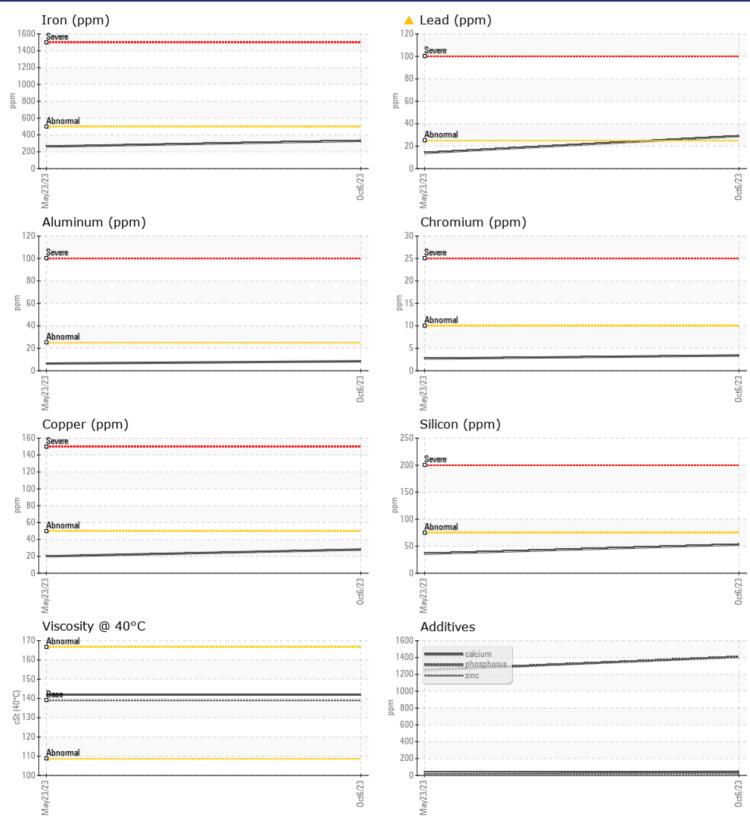
Depot:	LEOMAD
Unique No:	10709566
Signed:	Sean Felton
Report Date:	25 Oct 2023

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: LEOMAD [WUSCAR] 05986904 (Generated: 10/25/2023 12:35:48) Rev: 1