CONSTRUCTION EQUIPMENT 19571 LANE-BLYTHE VOLVO EC750EL 314008 - RIGHT SWING DR

Sample No: VCP432728

VOLVO

Oil Type: VOLVO PREMIUM GEAR OIL 80W-90 GL-5 Job No: 19571 LANE-BLYTHE

VOLVO				
SAMPLE	INFORMATION	l		
Sample Number	-	VCP432728	 	
Sample Date		29 Aug 2023	 	
Machine Hours		7341	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		ABNORMAL	 	
OIL CONI	DITION			
Visc @ 40°C	cSt	▲ 252	 	
CONTAM	IINATION			
Water	%	0.947	 	
Silicon	ppm	51	 	
Sodium	ppm	2	 	
Potassium	ppm	3	 	
WEAR M	IETALS			
Iron	ppm	921	 	
Copper	ppm	57	 	
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ADDITIVES								
Calcium	ppm	135						
Magnesium	ppm	55						
Zinc	ppm	80						
Phosphorus	ppm	433						
Barium	ppm	0						
Boron	ppm	43						



117 - ASCENDUM MACHINERY INC - GREENVILLE 2002 N GREENE ST GREENVILLE, NC US 27834 Contact: BRANDON JENKINS BRANDON.JENKINS@ASCENDUMMACHINERY.COM

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Diagnosis

We advise that you check for the source of water entry. The oil change at the time of sampling has been noted. We recommend an early resample to monitor this condition.All component wear rates are normal. There is a high concentration of water present in the oil. The oil viscosity is higher than normal.

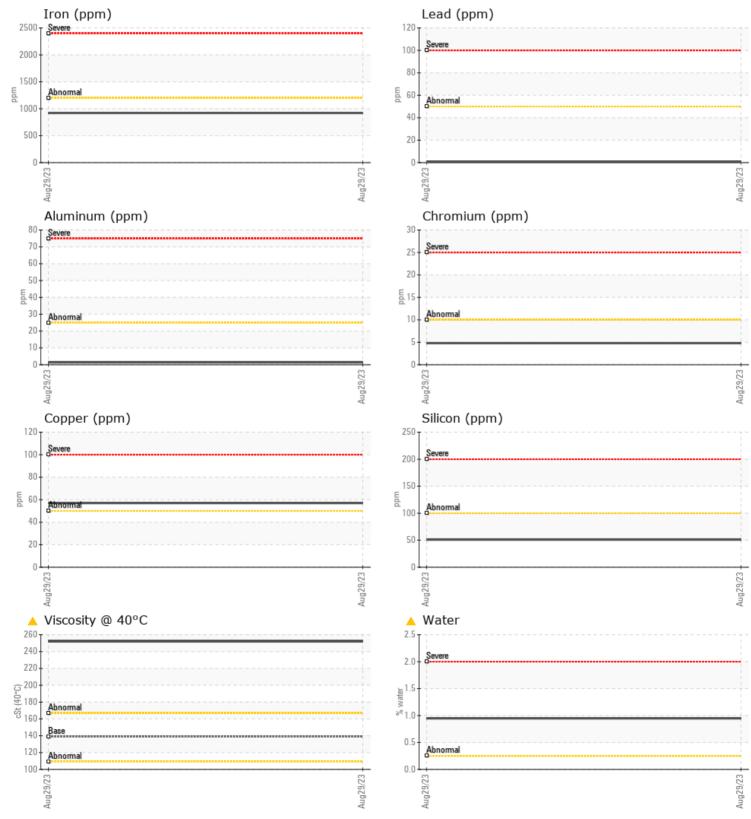
Depot: VOLVO8769 Unique No: 10644280 Signed: Don Baldridge Report Date: 14 Sep 2023

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8769 [WUSCAR] 05948321 (Generated: 09/14/2023 12:58:27) Rev: 1

Contact/Location: BRANDON JENKINS - VOLVO8769