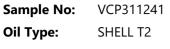


CONSTRUCTION EQUIPMENT VOLVO L260H VCP 340619 (S/N NOT GIVEN) - DIESEL ENGINE



Job No:

Barium

Boron

	NFORMATION				
	NFURMATION		<u>.</u>		
Sample Number		VCP311241		 	
Sample Date		26 May 2023		 	
Machine Hours		1496		 	
Oil Hours		0		 	
Oil Changed		Changed		 	
Sample Status		NORMAL		 	
OIL CONDI	ITION				
Visc @ 100°C	cSt	12.5		 	
Base Number (BN)	mg KOH/g	6.1		 	
Oxidation (PA)	%	68		 	
CONTAMI	NATION				
Soot %	%	0.3		 	
Nitration (PA)	%	88		 	
Sulfation (PA)	%	60		 	
Glycol	%	NEG		 	
Fuel	%	<1.0		 	
Silicon	ppm	12		 	
Sodium	ppm	<1 		 	
Potassium		9		 	
Fotassium	ppm	9		 	
VOLVO					
VEAR ME	TALS				
Iron	ppm	1 6		 	
Copper	ppm	103		 	
Lead	ppm	2		 	
Tin	ppm	2		 	
Aluminum	ppm	4		 	
Chromium	ppm	0		 	
Molybdenum		92		 	
Nickel	ppm ppm	0		 	
Titanium		<1		 	
Silver	ppm	< 1		 	
	ppm	_			
Manganese	ppm	<1		 	
Vanadium	ppm	0		 	
ADDITIVE	2				
Calcium	ppm	2254		 	
Magnesium	ppm	70		 	
Zinc	ppm	1170		 	
Phosphorus	ppm	938		 	

SARGENT DOCKS

5606 N WESTERVELT RD SAGINAW, MI US 48604 Contact: JC NUDDE JCNUDDE@SARGENTDOCKS.COM T: (989)752-3101 E-

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 BN result indicates that there is suitable alkalinity remaining in the oil. The condition of the oil is suitable for further service.

Depot:SARSAGUnique No:10577076Signed:Wes DavisReport Date:31 Jul 2023

Contact/Location: JC NUDDE - SARSAG

ppm

ppm

0

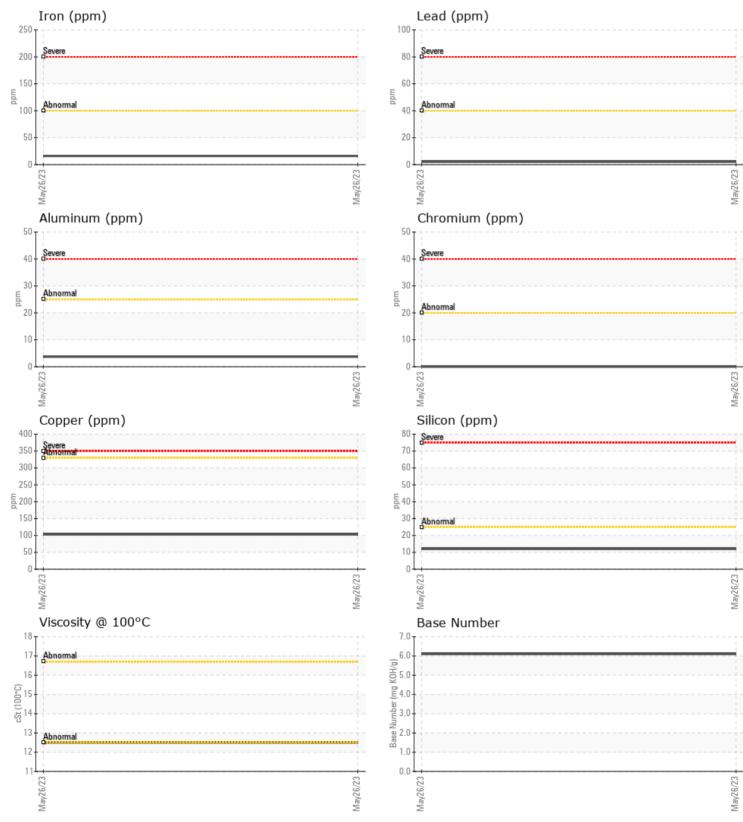
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CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: SARSAG [WUSCAR] 05910424 (Generated: 07/31/2023 21:54:13) Rev: 1

Contact/Location: JC NUDDE - SARSAG