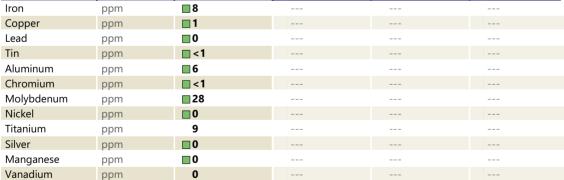


CONSTRUCTION EQUIPMENT GOURMET MUSHROOM A12988 VOLVOL120H 633047 - DIESELENG

Sample No: VCP439595 **Oil Type:** MOBIL 15W40 Job No: A12988

	INFORMATION			
Sample Number	-	VCP439595	 	
Sample Date		03 Jul 2024	 	
Machine Hours		5260	 	
Oil Hours		250	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL COND	ITION			
Visc @ 100°C	cSt	13.3	 	
Base Number (BN)) mg KOH/g	7.8	 	
Oxidation (PA)	%	45	 	
CONTAM	INATION			
Water	%	NEG	 	
Soot %	%	0.3	 	
Nitration (PA)	%	54	 	
Sulfation (PA)	%	48	 	
Glycol	%	NEG	 	
Fuel	%	<1.0	 	
Silicon	ppm	4	 	
Sodium	ppm	2	 	
Potassium	ppm	3	 	
WEAR MI	ETALS			
Iron	ppm	8	 	
Copper	ppm	1	 	
		_		



ADDITIVES								
Calcium	ppm	1767						
Magnesium	ppm	463						
Zinc	ppm	1182						
Phosphorus	ppm	1027						
Barium	ppm	0						
Boron	ppm	21						



HOFFMAN EQUIPMENT - LIONVILLE

120 GORDON DRIVE LIONVILLE, PA US 19341 Contact: JIM FEHR jim.fehr@hoffmanequip.com T: (610)363-9200 F: (610)594-0829

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: VOLVO8879 Unique No: 11113265 Signed: Wes Davis Report Date: 09 Jul 2024

Report Id: VOLVO8879 [WUSCAR] 06229772 (Generated: 07/09/2024 07:46:55) Rev: 1

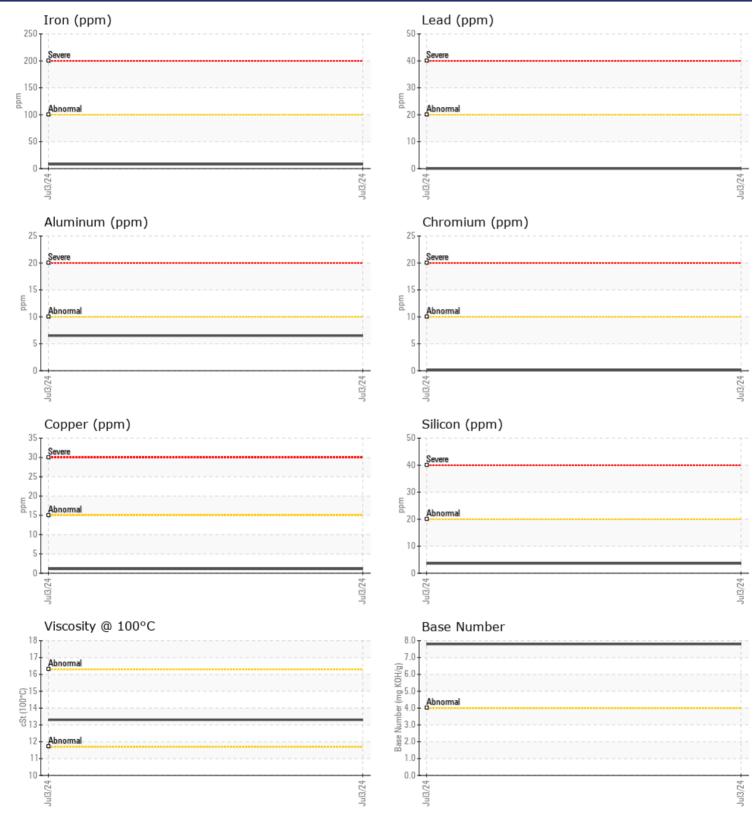
Contact/Location: JIM FEHR - VOLVO8879

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8879 [WUSCAR] 06229772 (Generated: 07/09/2024 07:46:57) Rev: 1

Contact/Location: JIM FEHR - VOLVO8879