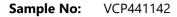


## **CONSTRUCTION EQUIPMENT**

SWA477617 MELDGAARD VOLVO L150H 7035 - DIESEL ENGINE



Oil Type: VOLVO ULTRA DIESEL ENGINE OIL 15W40 VDS-3

Job No: SWA477617 MELDGAARD

CAMPLE II	NFORMATION			
	MI ONMATION	V6D4444		
Sample Number		VCP441142	 	
Sample Date		09 Feb 2024	 	
Machine Hours		2981	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
VOLVO				
OIL CONDI	TION			
Visc @ 100°C	cSt	<b>12.8</b>	 	
Base Number (BN)	mg KOH/g	■8.9	 	
Oxidation (PA)	%	56	 	
VOLVO	MATION			
CONTAMIN	NATION			
Water	%	NEG	 	
Soot %	%	■ 0.2	 	
Nitration (PA)	%	57	 	
Sulfation (PA)	%	51	 	
Glycol	%	NEG	 	
Fuel	%	<1.0	 	
Silicon	ppm	<b>6</b>	 	
Sodium	ppm	<b>■</b> <1	 	
Potassium	ppm	<b>5</b>	 	
VOLVO				
WEAR ME	TALS			
Iron	ppm	<b>6</b>	 	
Copper	ppm	2	 	
Lead	ppm	<b>=</b> <1	 	
Tin	ppm	<b>1</b>	 	
Aluminum	ppm	<b>1</b>	 	
Chromium	ppm	<b>□</b> <1	 	
Molybdenum	ppm	<b>61</b>	 	
Nickel	ppm	2	 	
Titanium	ppm	<1	 	
Silver	ppm	<b>0</b>	 	
Manganese	ppm	<b>■</b> <1	 	
Vanadium	ppm	<1	 	
VOLVO	<u>.                                      </u>			
ADDITIVE	7			
Calcium	ppm	■989	 	
Magnesium	ppm	<b>902</b>	 	
Zinc	ppm	<b>1191</b>	 	
Phosphorus	ppm	<b>972</b>	 	
Barium	ppm	<b>1</b>	 	



## **ALTA EQUIPMENT COMPANY**

5210 REESE ROAD DAVIE, FL US 33314 Contact: N. FACEY nfacey@altaequipfl.com T: (954)581-4744 F: (954)583-0318

## 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: VOLVO0095 **Unique No:** 10899668 Signed: Wes Davis Report Date: 28 Feb 2024

ppm

Boron



## **CONSTRUCTION EQUIPMENT**





