

CONSTRUCTION EQUIPMENT VOLVO A35G 352200 - DIESEL ENGINE



Sample No: VCP395873

ADDITIVES

ppm

ppm

ppm

ppm

ppm

ppm

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

VOLVO ULTRA DIESEL ENGINE OIL 15W40 VDS-3

Oil Type: Job No:

SAMPI F II	NFORMATION			
Sample Number		VCP395873	 	
Sample Date		26 Sep 2023	 	
Machine Hours		2200	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL CONDI	TION			
Visc @ 100°C	cSt	12.7	 	
	mg KOH/g	6.0	 	
Oxidation (PA)	%	57	 	
CONTAM			 	
Contamii				
Soot %	%	0.3	 	
Nitration (PA)	%	59	 	
Sulfation (PA)	%	60	 	
Glycol	%	NEG	 	
Fuel	%	<1.0	 	
Silicon	ppm	7	 	
Sodium	ppm	2	 	
Potassium	ppm	1	 	
WEAR ME	TALS			
ron	ppm	1 0	 	
Copper	ppm	21	 	
ead	ppm	□ <1	 	
Гin	ppm	1	 	
Aluminum	ppm	3	 	
Chromium	ppm	 <1	 	
Molybdenum	ppm	79	 	
Nickel	ppm	1	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	■ <1	 	
Vanadium	ppm	0	 	



ALTA EQUIPMENT COMPANY

5151 DR MARTIN LUTHER KING BLVD FORT MYERS, FL US 33905 Contact: TODD LARK tlark@altaequipfl.com T: F: (239)481-3302

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 acceptable for the time in service.

Depot:	VOLVO0090		
Unique No:	10670933		
Signed:	Don Baldridge		
Report Date:	01 Oct 2023		

Report ld: VOLVO0090 [WUSCAR] 05964382 (Generated: 10/01/2023 15:43:56) Rev: 1

1465

348 31195

979

253

0 🔲

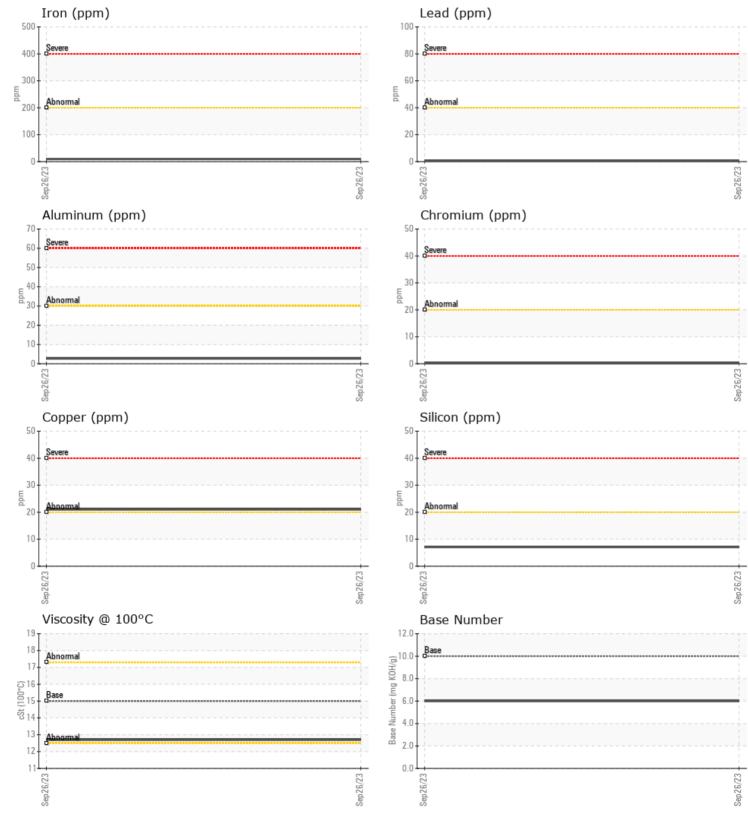
Contact/Location: TODD LARK - VOLVO0090

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0090 [WUSCAR] 05964382 (Generated: 10/01/2023 15:43:59) Rev: 1

Contact/Location: TODD LARK - VOLVO0090