

CONSTRUCTION EQUIPMENT VOLVO A40G 752088 - DIESEL ENGINE



Sample No: VCP450808

VOLVO ULTRA DIESEL ENGINE OIL 15W40 VDS-3

Oil Type: Job No:

VOLVO					
	NFORMATION			<u>_</u>	
Sample Number		VCP450808		 	
Sample Date		13 Jun 2024		 	
Machine Hours		1460		 	5151 DR MARTIN LUTHER KING
Oil Hours		0		 	FORT MYERS, FL
Oil Changed		Changed		 	US 33905
Sample Status		ABNORMAL		 	Contact: TODD LARK tlark@altaequipfl.com
VOLVO					T:
V OIL CONDI	TION				F: (239)481-3302
Visc @ 100°C	cSt	12.3		 	1.(255)101 5502
Base Number (BN)	mg KOH/g	6.3		 	.
Oxidation (PA)	%	84		 	Diagnosis
					Oil and filter change at the tim
CONTAMI					sampling has been noted. Res
			-		at the next service interval to monitor.The copper level is ab
Water	%	NEG		 	All other component wear rate
Soot %	%	0.4		 	normal. Fuel content negligibl
Nitration (PA)	%	83		 	There is no indication of any
Sulfation (PA) Glycol	%	64 NEG		 	contamination in the oil. The o
Fuel	%	0.2		 	viscosity is lower than normal.
Silicon		8		 	
Sodium	ppm ppm	2		 	
Potassium	ppm	□ <1		 	
	ppm				
VOLVO	TALC				
VEAR ME	TALS				
Iron	ppm	1 1		 	
Copper	ppm	<u> </u>		 	
Lead	ppm	0		 	
Tin	ppm	0		 	
Aluminum	ppm	■ <1		 	
Chromium	ppm	0		 	
Molybdenum	ppm	4 3		 	
Nickel	ppm	0		 	
Titanium	ppm	0		 	
Silver	ppm	0		 	
Manganese	ppm	■<1		 	
Vanadium	ppm	0		 	
VOLVO					
Sector Additive	2				
Calcium	ppm	1705		 	
Magnesium	ppm	379		 	
Zinc	ppm	953		 	
Phosphorus	ppm	781		 	
Barium	ppm	0		 	Depot: VOLVO0090
Boron	ppm	9		 	Unique No: 11087201
					Signed: Jonathan Hester



IY

NG BLVD

me of esample abnormal. tes are ole. oil I.

24 Jun 2024

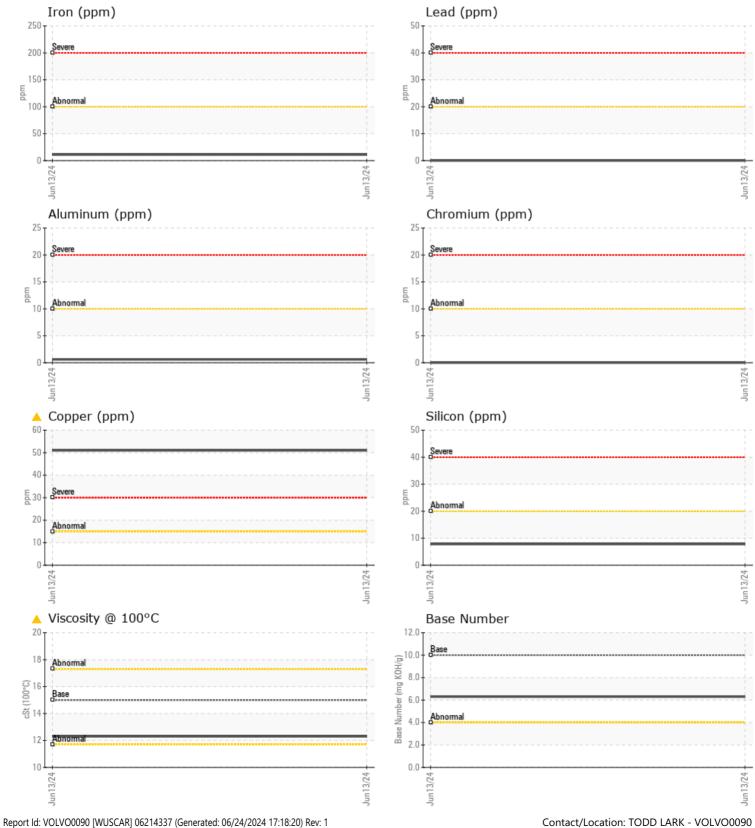
Report Date:

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



TODD LARK - VOLVOUU90