

# CONSTRUCTION EQUIPMENT CUMMINS NOT GIVEN VCP416314 (S/N NO OTHER INFO PROVIDED) - DIESEL

#### Sample No: VCP416314

**Oil Type:** 

VOLVO ULTRA DIESEL ENGINE OIL 15W40 VDS-3

### Job No:

	FORMATION		 	
Sample Number		VCP416314	 	
Sample Date		01 May 2024	 	 ALTA E
Machine Hours		6300	 	 56195
Oil Hours		300	 	 NEW
Oil Changed		Changed	 	 US 4
Sample Status		ATTENTION		 Conta
Sample Status		ATTENTION	 	 paul.e
OIL CONDIT	.10N			T: (24
Visc @ 100°C	cSt	9.6	 	 F: (24
		-		
Base Number (BN)		4.8	 	 Diag
Oxidation (PA)	%	47	 	 -
VOLVO			 	 The same
🤍 Contamin	ATION			over
Water	%	NEG	 	 are n
Soot %	%	0.1	 	 occu
Nitration (PA)	%	50	 	 than
Sulfation (PA)	%	45	 	 poss
Glycol	%	NEG	 	
Fuel	%	▲ 1.2	 	
Silicon	ppm	2	 	
Sodium	ppm	3	 	
Potassium	ppm	<b>1</b>	 	
VOLVO				
🤍 WEAR MET	ALS			
ron	ppm	<b>1</b> 7	 	 _
Copper	ppm	2	 	
Lead	ppm	0	 	
Tin	ppm	∎1	 	
Aluminum	ppm	<b>1</b>	 	
Chromium	ppm	1	 	
Molybdenum	ppm	32	 	
Nickel	ppm	<b>1</b>	 	
Titanium	ppm	<b></b> <1	 	
Silver	ppm	0	 	
Manganese	ppm	<b>■</b> <1	 	
Vanadium	ppm	<1	 	
	1.1			
Calcium	ppm	610	 	
Magnesium	ppm	505	 	
-	ppm	798	 	
/ Inc	٣٣'''			
Zinc Phosphorus	nnm	6/6		
Zinc Phosphorus Barium	ppm ppm	● 676 ■ 0	 	 Depot

NT COMPANY - METRO WEST IAC TRAIL N, MI

JL ELZERMAN n@altaequipment.com 200 029

ge at the time of s been noted. (engine is All component wear rates Light fuel dilution he oil viscosity is lower Additive levels indicate nsfer of a lighter fluid.

Report Date: 08 May 2024 Contact/Location: PAUL ELZERMAN - VOLVO2990

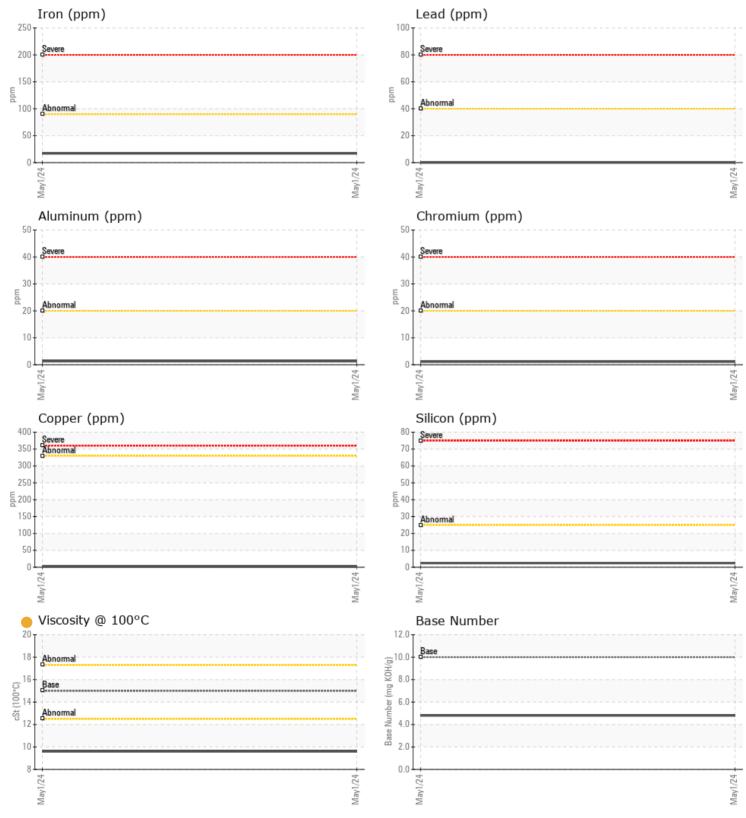
VOLVO2990 11008806 Don Baldridge

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO2990 [WUSCAR] 06168087 (Generated: 05/08/2024 13:35:09) Rev: 1

Contact/Location: PAUL ELZERMAN - VOLVO2990