

CONSTRUCTION EQUIPMENT VOLVO A40G 352449 - DROP BOX



Sample No: VCP401368

VOLVO PREMIUM GEAR OIL 85W-140 GL-5

Oil Type:

Job No:

	INFORMATION			_	
Sample Number		VCP401368	VCP311412	 	
Sample Date		25 Oct 2023	30 Apr 2021	 	
Machine Hours		7451	2179	 	
Oil Hours		0	0	 	
Oil Changed		Changed	Changed	 	
Sample Status		SEVERE	ABNORMAL	 	
OIL CON	DITION				
Visc @ 40°C	cSt	280	48.3	 	
	MINATION			 	
Silicon	ppm	1 0	35	 	
Sodium	ppm	2	6	 	
Potassium	ppm	0	1	 	
VOLVO					
🤍 WEAR N	METALS				
ron	ppm	• 1060	161	 	
Copper	ppm	5	6	 	
Lead	ppm	0	 < 1	 	
Tin	ppm	0	 <1	 	
Aluminum	ppm	1	< 1	 	
Chromium	ppm	12	2	 	
Molybdenum	ppm	18	7	 	
Nickel	ppm	8	 <1	 	
Titanium	ppm	0	0	 	
Silver	ppm	0	0	 	
Manganese	ppm	12	5	 	
Vanadium	ppm	0	0	 	
	VES			 	
Calcium	ppm	74	46	 	
Magnesium	ppm	32	9	 	
Zinc	ppm	59	153	 	
Phosphorus	ppm	930	2151	 	
Barium	ppm	0	0	 	
Boron	ppm	93	142	 	



A EQUIPMENT COMPANY

DR MARTIN LUTHER KING BLVD Г MYERS, FL 33905 tact: TODD LARK @altaequipfl.com 39)481-3302

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oil change at the time of pling has been noted. We advise you inspect for the source(s) of ar. We recommend an early ample to monitor this dition.Gear wear is indicated. re is no indication of any tamination in the oil. The oil is no ger serviceable as a result of the ormal and/or severe wear.

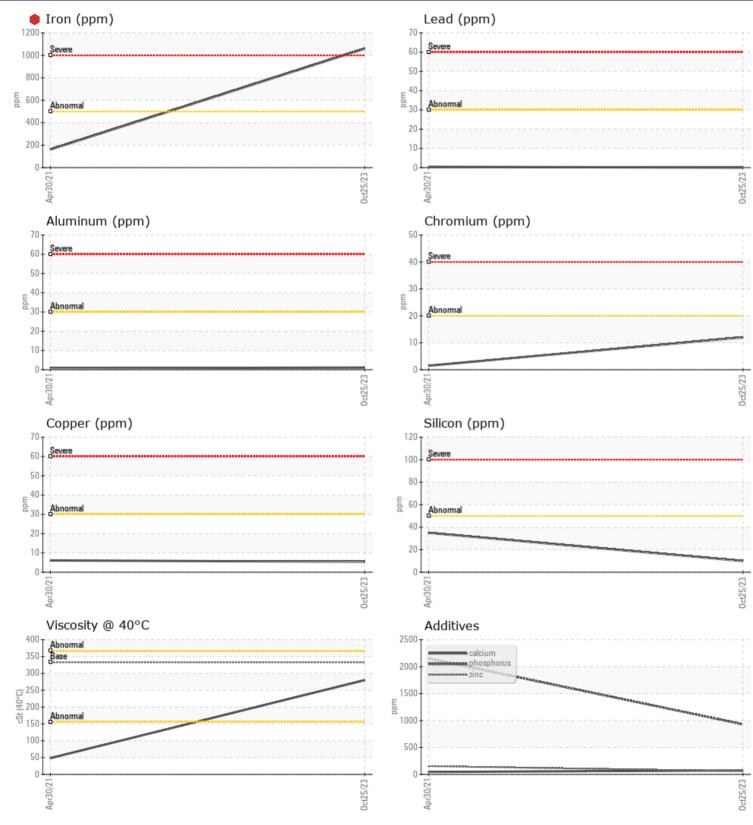
Depot:	VOLVO0090		
Unique No:	10715874		
Signed:	Don Baldridge		
Report Date:	01 Nov 2023		

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0090 [WUSCAR] 05993212 (Generated: 11/01/2023 09:05:16) Rev: 1

Contact/Location: TODD LARK - VOLVO0090