

CONSTRUCTION EQUIPMENT VOLVO A40G 352700 - DROP BOX



Sample No: VCP449693

Oil Type:

VOLVO PREMIUM GEAR OIL 85W-140 GL-5

Job No:

SAMPLI	E INFORMATION				
Sample Number	-	VCP449693	 		
Sample Date		11 Jul 2024	 		ALTA EQUIPMENT COMPANY
Machine Hours		4716	 		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 CON					F: (239)481-3302
Visc @ 40°C	cSt	77.5	 		
					Diagragaia
	MINATION				Diagnosis
	-		 		We advise that you check all ar
Water	%	NEG	 		where dirt can enter the system oil change at the time of samp has been noted. No corrective is recommended at this time.
Silicon	ppm	<u> </u>	 		
Sodium	ppm	6	 		
Potassium	ppm	4	 		Resample at the next service in
VOLVO					to monitor.Gear wear is indicate
WEAR I	METALS				Elemental levels of silicon (Si) a
Iron	ppm	<u> </u>	 		aluminum (Al) indicate alumina silicate (coarse dirt) ingress. The
Copper	ppm	26	 		viscosity is lower than normal Confirm oil type.
Lead	ppm	 <1	 		
Tin	ppm	0	 		
Aluminum	ppm	9	 		
Chromium	ppm	16	 		
Molybdenum	ppm	22	 		
Nickel	ppm	9	 		
Titanium	ppm	1	 		
Silver	ppm	<1	 		
Manganese	ppm	□11	 		
Vanadium	ppm	<1	 		
	VFS				
		24		<u>.</u> .	
Calcium	ppm	31	 		
Magnesium	ppm	10	 		
Zinc	ppm	91	 		
Phosphorus	ppm	2375	 		
Barium	ppm	0	 		
Boron	ppm	232	 		



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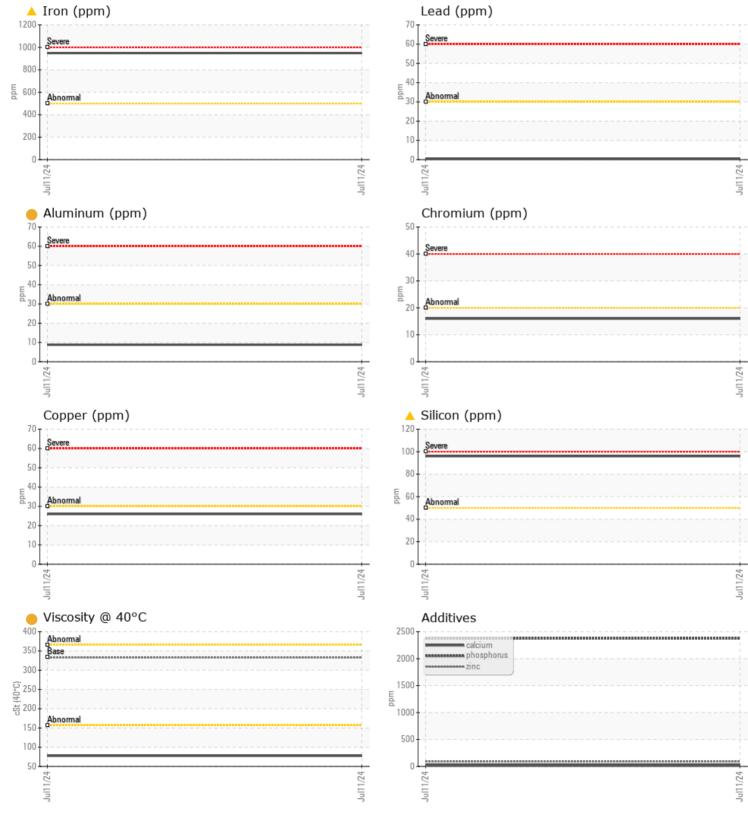
Depot: VOLVO0090 Unique No: 11125327 Signed: Sean Felton Report Date: 17 Jul 2024 Contact/Location: TODD LARK - VOLVO0090

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0090 [WUSCAR] 06236493 (Generated: 07/17/2024 11:02:03) Rev: 1

Contact/Location: TODD LARK - VOLVO0090