CONSTRUCTION EQUIPMENT SW0840503 ACTION ENV VOLVO EC140BLC 11614 - REAR LEFT FINA

Sample No: VCP330041

VOLVO

Oil Type: VOLVO PREMIUM GEAR OIL 85W-140 GL-5

Job No: SWO840503 ACTION ENV

Boron

ppm

	E INFORMATION				
Sample Number		VCP330041	 		
Sample Date		28 Feb 2022	 		ALTA EQUIPMENT/FLAGLER CONSTRUCTION EQUIPMENT LLC
Machine Hours		4627	 		8418 PALM RIVER ROAD
Oil Hours		0	 		TAMPA, FL
Oil Changed		Changed	 		US 33619
Sample Status		ABNORMAL	 		Contact: KENNY HANEY
Sumple Status					khaney@flaglerce.com
VOLVO					T: (813)630-0077
	DITION				F: (813)630-2233
Visc @ 40°C	cSt	310	 		
	MINATION		 		Diagnosis
		We advise that you check all areas			
Water	%	NEG	 		where dirt can enter the system. The
Silicon	ppm	<u> </u>	 		oil change at the time of sampling has been noted. Resample at the ne
Sodium	ppm	6	 		
Potassium	ppm	11	 		service interval to monitor.Gear wear is indicated. Elemental levels of
VOLVO					silicon (Si) and aluminum (Al) indicate
WEAR	METALS				alumina-silicate (coarse dirt) ingress.
Iron	ppm	A 1344	 		The condition of the oil is acceptable for the time in service.
Copper	ppm	3	 		for the time in service.
Lead	ppm	 <1	 		
Tin	ppm	0	 		
Aluminum	ppm	🛑 16	 		
Chromium	ppm	<u> </u>	 		
Molybdenum	ppm	2	 		
Nickel	ppm	2	 		
Titanium	ppm	2	 		
Silver	ppm	0	 		
Manganese	ppm	10	 		
Vanadium	ppm	<1	 		
ADDITI	VES		 		
Calcium	ppm	140	 		-
Magnesium	ppm		 		
Zinc	ppm	80	 		
Phosphorus	ppm	1027	 		
Barium	ppm	0	 		
	44				

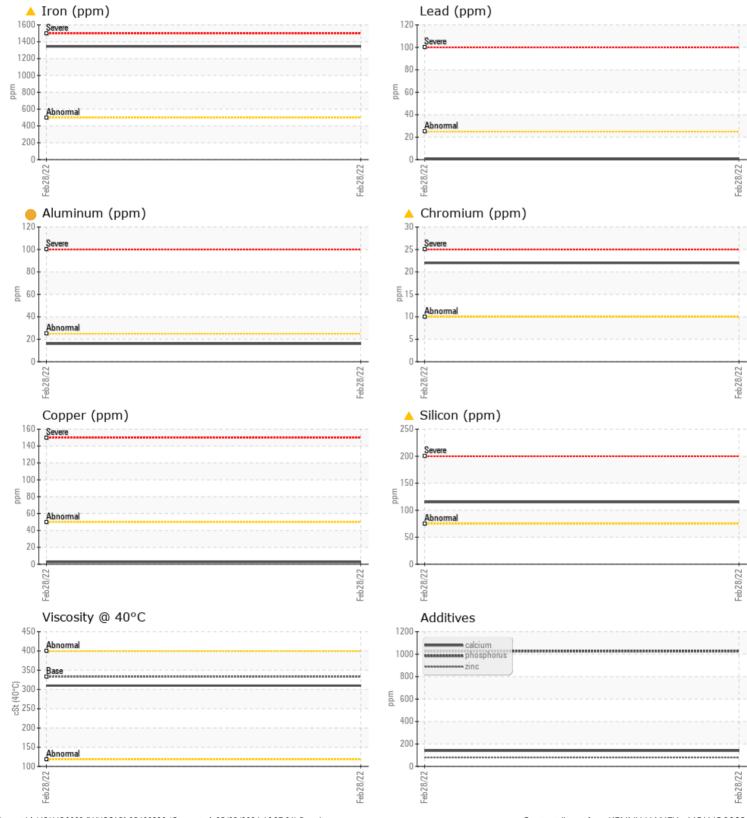
114

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0093 [WUSCAR] 05489339 (Generated: 05/02/2024 16:37:01) Rev: 1

Contact/Location: KENNY HANEY - VOLVO0093