CONSTRUCTION EQUIPMENT SW-34060-2 RAMSEY VOLVO EC550E 310289 - LEFT SWING DRIVE

Sample No: VCP397020

VOLVO

Oil Type: VOLVO PREMIUM GEAR OIL 80W-90 GL-5

Job No: SW-34060-2 RAMSEY

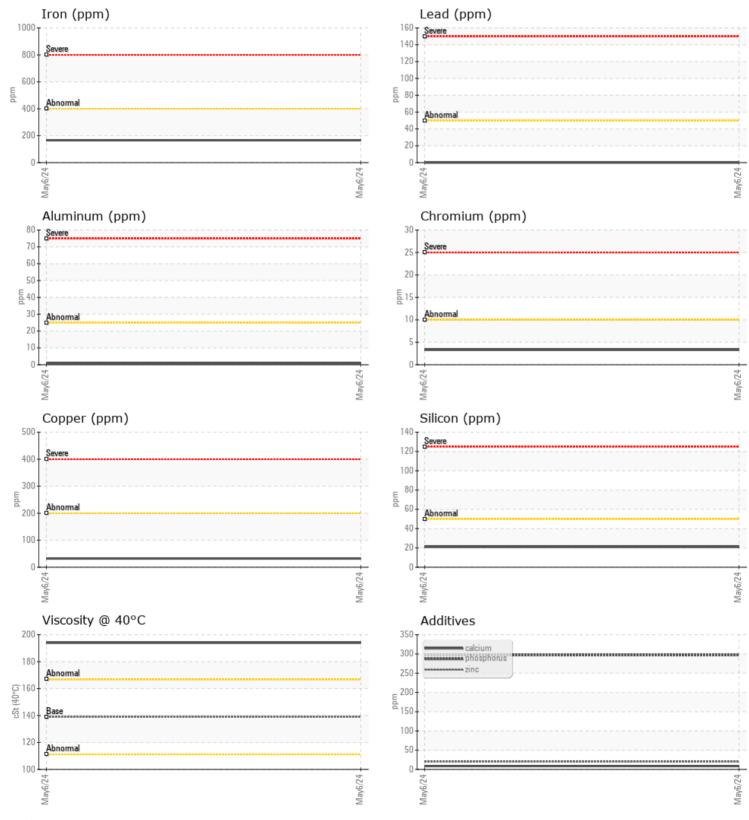
VOLVO					
SAMPLI	E INFORMATION				
Sample Number		VCP397020	 		
Sample Date		06 May 2024	 		ARNOLD MACHINERY COMPANY
Machine Hours		558	 		2975 WEST 2100 SOUTH
Oil Hours		558	 		SALT LAKE CITY, UT
Oil Changed		Changed	 		US 84119
Sample Status		NORMAL	 		Contact: TONY PAYAN
					tpayan@arnoldmachinery.com
OIL CON					T: (801)972-4000
		·		<u>-</u>	F: (801)975-9434
Visc @ 40°C	cSt	194	 		
VOLVO					Diagnosis
CONTAN	MINATION				Resample at the next service interval
Water	%	NEG	 		to monitor.All component wear rates
Silicon	ppm	21	 		are normal. There is no indication of
Sodium	ppm	∎1	 		any contamination in the fluid. The
Potassium	ppm	0	 		condition of the fluid is acceptable
					for the time in service.
WFAR N	METALS				
Iron		166	 		
Copper	ppm ppm	32	 		
Lead	ppm	0	 		
Tin	ppm	0	 		
Aluminum	ppm	□ <1	 		
Chromium	ppm	3	 		
Molybdenum	ppm	0	 		
Nickel	ppm	0	 		
Titanium	ppm	0	 		
Silver	ppm	0	 		
Manganese	ppm	4	 		
Vanadium	ppm	0	 		
	ppin				
	ובכ				
Calcium	ppm	9	 		
Magnesium	ppm	0	 		
Zinc	ppm	20	 		
Phosphorus	ppm	297	 		
Barium	ppm	2	 		
Boron	ppm	0	 		

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8770 [WUSCAR] 06180423 (Generated: 05/17/2024 18:50:33) Rev: 1

Contact/Location: TONY PAYAN - VOLVO8770