

CONSTRUCTION EQUIPMENT VOLVO ECJ60E 311557 - DROP BOX



Sample No: VCP274403

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

Job No:

	INFORMATION				
Sample Number		VCP274403	 		
Sample Date		20 Nov 2020	 		Strongco Equipment
Machine Hours		2000	 		5179 Fountain St N.
Oil Hours		500	 		Breslau, ON
Oil Changed		Changed	 		CA NOB 1M0
Sample Status		NORMAL	 		Contact: Matt Crisci
Sample Status		NORMAL	 		mcrisci@strongco.com
VOLVO					T: (519)744-3518
V OIL CON	DITION				F: (519)744-3284
Visc @ 40°C	cSt	148	 		1.(313)/11 3231
VOLVO CONTAN	INATION				Diagnosis
					Confirm the source of the lubricant
Silicon	ppm	6	 		being utilized for top-up/fill.
Sodium	ppm	3	 		Resample at the next service interval
Potassium	ppm	2	 		to monitor.All component wear rates are normal. There is no indication of
WEAR M	IETALS				any contamination in the oil. Additive levels indicate the addition of a
Iron	ppm	77	 		different brand, or type of oil. The
Copper	ppm	8	 		condition of the oil is acceptable for
Lead	ppm	_<1	 		the time in service.
Tin	ppm		 		
Aluminum	ppm	1	 		
Chromium	ppm		 		
Molybdenum	ppm	■<1	 		
Nickel	ppm	■<1	 		
Titanium	ppm	2	 		
Silver	ppm	<1	 		
Manganese	ppm	4	 		
Vanadium	ppm	0	 		
VOLVO					
ADDITIV	ES				
Calcium	ppm	7	 		
Magnesium	ppm	1	 		
Zinc	ppm	14	 		
Phosphorus	ppm	863	 		
Barium	ppm	■<1	 		
Boron	ppm	111	 		

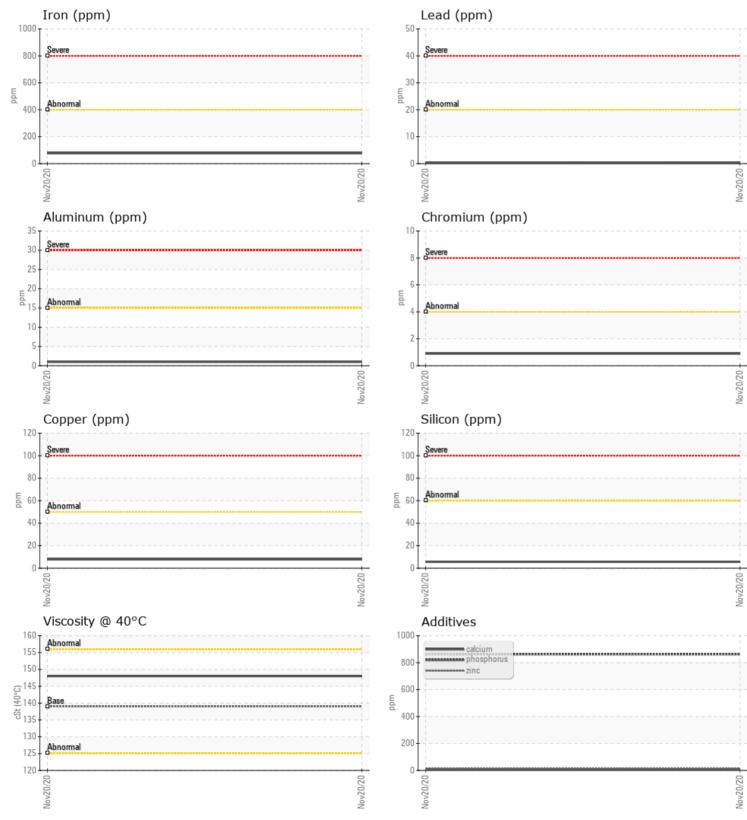
Depot:	CASKIT			
Unique No:	5146896			
Signed:	Kevin Marson			
Report Date:	07 Dec 2020			

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



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Contact/Location: Matt Crisci - CASKIT