

CONSTRUCTION EQUIPMENT VOLVO EC380EL 315603 - LEFT FINAL DRIVE



Sample No: VCP447786

VOLVO PREMIUM GEAR OIL 85W-140 GL-5

Job No:

	E INFORMATION			
Sample Number		VCP447786	 	 •
Sample Date		17 Jun 2024	 	 ALTA EQUIPMENT COMPANY
Machine Hours		2091	 	 5151 DR MARTIN LUTHER KING BLVD
Oil Hours		0	 	 FORT MYERS, FL
Oil Changed		Changed	 	 US 33905
Sample Status		ABNORMAL	 	 Contact: TODD LARK
				tlark@altaequipfl.com
VOLVO				T:
OIL CON	IDITION			F: (239)481-3302
Visc @ 40°C	cSt	160	 	
				D: :
	MINATION		 	 Diagnosis
				No corrective action is recommended
Water	%	NEG	 	 at this time. The oil change at the
Silicon	ppm	58	 	 time of sampling has been noted.
Sodium	ppm	4	 	 Resample at the next service interval to monitor.Gear wear is indicated.
Potassium	ppm	1	 	 There is no indication of any
VOLVO				contamination in the oil. The
WEAR I	METALS			condition of the oil is acceptable for
Iron	ppm	5 96	 	 the time in service.
Copper	ppm	∎1	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	4	 	
Chromium	ppm	1 2	 	
Molybdenum	ppm	2	 	
Nickel	ppm	0	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	8	 	
Vanadium	ppm	<1	 	
Calcium	ppm	109	 	
Magnesium	ppm	11	 	
Zinc	ppm	23	 	
Phosphorus	ppm	361	 	
Barium	ppm	2	 	
Boron	ppm	4	 	

 Depot:
 VOLVO0090

 Unique No:
 11087975

 Signed:
 Sean Felton

 Report Date:
 21 Jun 2024

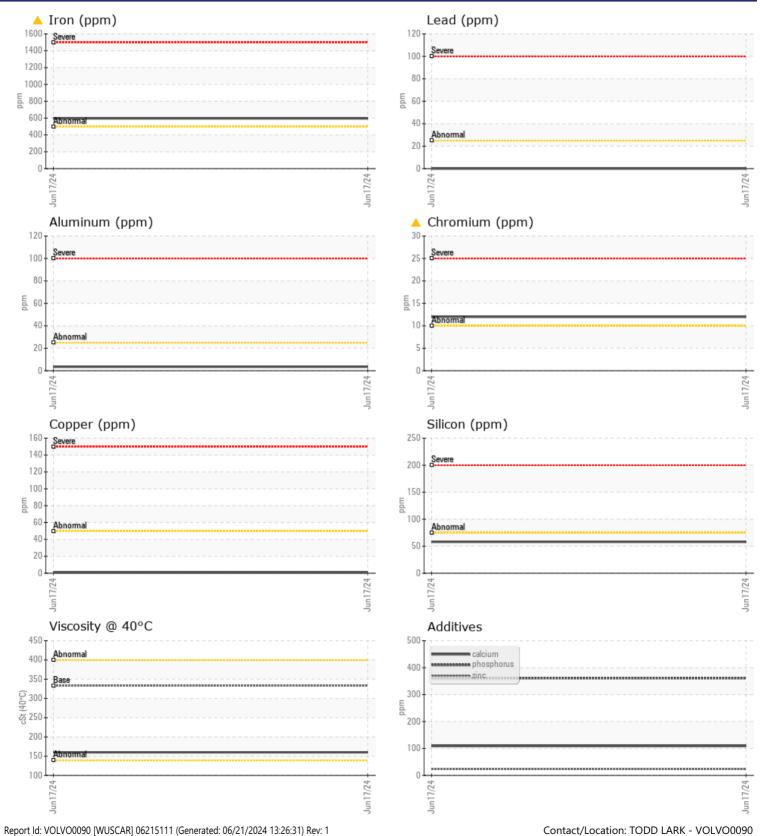
 Contact/Location: TODD LARK - VOLVO0090

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



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