

CONSTRUCTION EQUIPMENT W125703 VOLVO EC380E 311723 - SWING DRIVE



Sample No: VCP303206

Boron

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

 Job No:
 W125703

VOLVO					_
SAMPL	E INFORMATION	1			
Sample Number	r -	VCP303206		 	
Sample Date		13 May 2021		 	ALTA EQUIPMENT
Machine Hours		2298		 	5985 COURT STREET ROAD
Oil Hours		0		 	SYRACUSE, NY
Oil Changed		N/A		 	US 13206
Sample Status		NORMAL		 	Contact: JIM STRIGLE
					JIM.STRIGLE@ALTG.COM
VOLVO					T: (315)437-2611
	NDITION		<u> </u>		F: (315)434-9471
Visc @ 40°C	cSt	237		 	
					— Diagnosis
	MINATION				Diagnosis
Water	%	No corrective action is recommended			
		NEG		 	at this time. Resample at the next
Silicon	ppm	7		 	service interval to monitor.All component wear rates are normal.
Sodium	ppm	□ <1		 	There is no indication of any
Potassium	ppm	∎1		 	contamination in the oil. The
VOLVO					condition of the oil is acceptable for
WEAR	METALS				the time in service.
Iron	ppm	87		 	
Copper	ppm	7		 	
Lead	ppm	 <1		 	
Tin	ppm	<1		 	
Aluminum	ppm	1		 	
Chromium	ppm	1		 	
Molybdenum	ppm	5		 	
Nickel	ppm	<1		 	
Titanium	ppm	<1		 	
Silver	ppm	<1		 	
Manganese	ppm	■1		 	
Vanadium	ppm	0		 	
ADDITI	VES				
Calcium	ppm	161		 	-
Magnesium	ppm	39		 	
Zinc	ppm	103		 	
Phosphorus	ppm	855		 	
Barium	ppm	0		 	
	۳۳۰۰۰				

 Depot:
 VOLVO0142

 Unique No:
 9516128

 Signed:
 Doug Bogart

 Report Date:
 25 May 2021

161

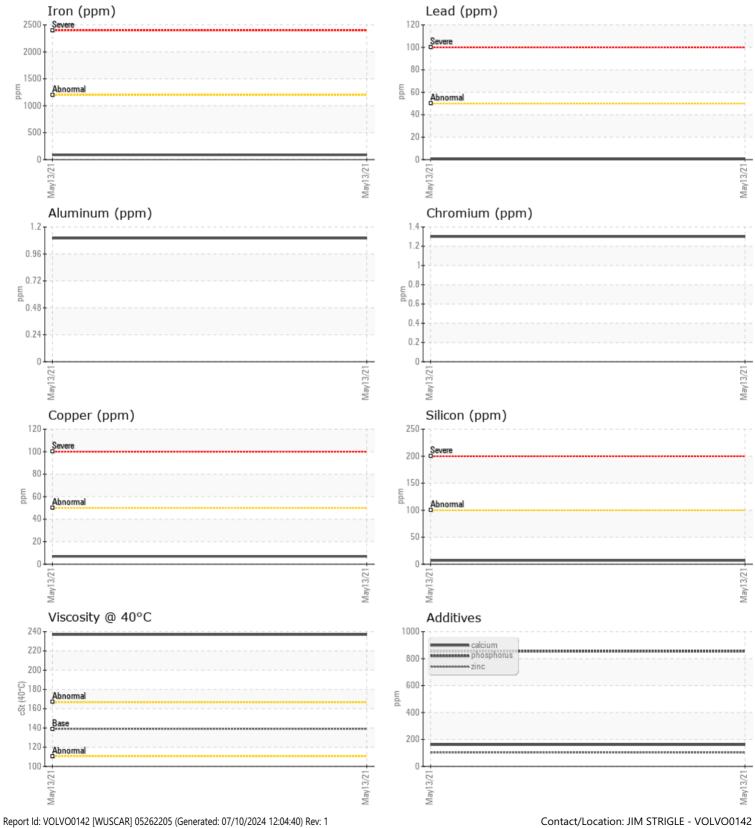
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Contact/Location: JIM STRIGLE - VOLVO0142