

CONSTRUCTION EQUIPMENT 3 14074 - REAR RIGHT FINAL DRIVE



Sample No: VCP265014

Oil Type:

VOLVO PREMIUM GEAR OIL 80W-90 GL-5

Job No:

Boron

	E INFORMATION					
Sample Number		VCP265014				
Sample Date		30 Nov 2019				Great West Equipment
Machine Hours		550				3830 Sharples Road
Oil Hours		0				Terrace, BC
Oil Changed		Changed				CA V8G 5P8
Sample Status		NORMAL				Contact: Cody Isaacs
						cisaacs@gwequipment.com
						T: (250)635-9033
	DITION		<u>.</u>	<u>.</u>	<u></u>	F: (250)638-1895
Visc @ 40°C	cSt	178				
VOLVO						Diagnosis
CONTA	MINATION					Confirm the source of the lubricant
Water	%	0.044				being utilized for top-up/fill.
Silicon	ppm	126				Resample at the next service interval
Sodium	ppm	1 0				to monitor.Metal levels are typical for
Potassium	ppm	6				a new component breaking in. The
						water content is negligible. There is
WEAD	METALS					no indication of any contamination in the oil. Additive levels indicate the
	METAL3					addition of a different brand, or type
PQ		517				of oil. The condition of the oil is
Iron	ppm	763				acceptable for the time in service.
Copper	ppm	1				
Lead	ppm	0				
Tin Aluminum	ppm	□ 0 □ 45				
Chromium	ppm	24				
Molybdenum	ppm ppm	24				
Nickel	ppm	1				
Titanium	ppm	4				
Silver	ppm	0				
Manganese	ppm	11				
Vanadium	ppm	<1				
	PP					
VOLVO	VEC					
V ADDITI	VES					
Calcium	ppm	21				
Magnesium	ppm	■14				
Zinc	ppm	11				
Phosphorus	ppm	385				
Barium	ppm	■ <1				

 Depot:
 VOLVO0284

 Unique No:
 4992249

 Signed:
 Kevin Marson

 Report Date:
 21 Jan 2020

 Contact/Location: Cody Isaacs - VOLVO0284

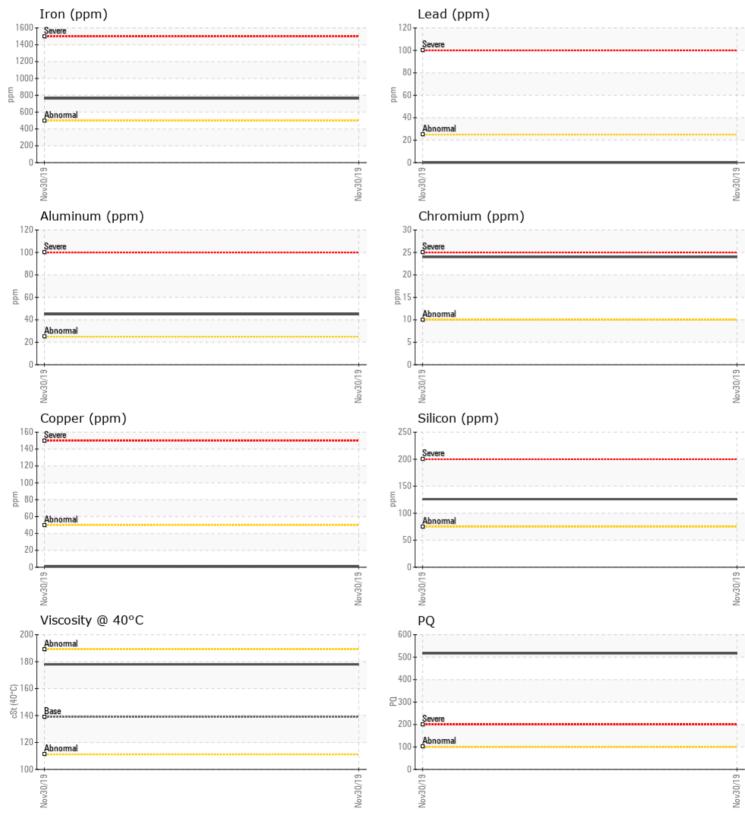
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ppm

CONSTRUCTION EQUIPMENT



VOLVO



Report Id: VOLVO0284 [WCAMIS] 02332943 (Generated: 06/04/2024 15:45:49) Rev: 1

Contact/Location: Cody Isaacs - VOLVO0284