



CONSTRUCTION EQUIPMENT

W121800SRL2 TMT VOLVO L220G 12565 - FRONT AXLE



Sample No: VCP147883
Oil Type: {unknown}
Job No: W121800SRL2 TMT



SAMPLE INFORMATION

Sample Number	VCP147883	---	---	---
Sample Date	02 May 2019	---	---	---
Machine Hours	8698	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

ALTA EQUIPMENT

5985 COURT STREET ROAD
SYRACUSE, NY
US 13206
Contact: JIM STRIGLE
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OIL CONDITION

Visc @ 40°C	cSt	40.6	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	11	---	---	---
Sodium	ppm	1	---	---	---
Potassium	ppm	17	---	---	---



WEAR METALS

Iron	ppm	39	---	---	---
Copper	ppm	<1	---	---	---
Lead	ppm	<1	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	1	---	---	---
Chromium	ppm	<1	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	<1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	<1	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	3648	---	---	---
Magnesium	ppm	11	---	---	---
Zinc	ppm	1497	---	---	---
Phosphorus	ppm	1088	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	109	---	---	---

Diagnosis

Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot: VOLVO0142
Unique No: 8591058
Signed: Jonathan Hester
Report Date: 10 May 2019



CONSTRUCTION EQUIPMENT



VOLVO GRAPHS

