



CONSTRUCTION EQUIPMENT

WESFINCH 8-371253 VOLVO L120H 632979 - REAR AXLE



Sample No: VCP392254
Oil Type: NOT GIVEN
Job No: 8-371253



SAMPLE INFORMATION

Sample Number	VCP392254	---	---	---
Sample Date	10 Jul 2023	---	---	---
Machine Hours	4018	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

STRONGCO EQUIPMENT INC.

1640 ENTERPRISE ROAD
MISSISSAUGA, ON
CA L4W 4L4

Contact: Janice Cripps
jcripps@strongco.com
T: (905)565-3876
F: (905)670-2338



OIL CONDITION

Visc @ 40°C	cSt	157	---	---	---
-------------	-----	-----	-----	-----	-----



CONTAMINATION

Silicon	ppm	16	---	---	---
Sodium	ppm	9	---	---	---
Potassium	ppm	1	---	---	---



WEAR METALS

Iron	ppm	270	---	---	---
Copper	ppm	4	---	---	---
Lead	ppm	0	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	1	---	---	---
Chromium	ppm	5	---	---	---
Molybdenum	ppm	7	---	---	---
Nickel	ppm	1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	11	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	3857	---	---	---
Magnesium	ppm	12	---	---	---
Zinc	ppm	1582	---	---	---
Phosphorus	ppm	1414	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	110	---	---	---

Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample. 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: SHEMIS
Unique No: 5616022
Signed: Kevin Marson
Report Date: 20 Jul 2023



CONSTRUCTION EQUIPMENT



GRAPHS

