



CONSTRUCTION EQUIPMENT

A10938 VOLVO L120H 633139 - TRANSMISSION (AUTO)



Sample No: VCP421864

Oil Type: MOBIL ATF

Job No: A10938



SAMPLE INFORMATION

Sample Number	VCP421864	VCP393759	VCP384842	VCP341227
Sample Date	22 Aug 2023	04 Apr 2023	26 Oct 2022	03 Aug 2022
Machine Hours	3210	2260	1150	559
Oil Hours	3210	2260	1150	559
Oil Changed	Not Chngd	Not Chngd	Not Chngd	Not Chngd
Sample Status	NORMAL	NORMAL	NORMAL	NORMAL



GOURMETS DELIGHT

PO BOX 160
AVONDALE, PA
US 19311

Contact: GABE VALENTINO
gabe.valentino@gourmetsfinest.com
T: (610)268-3578
F: (610)268-2298



OIL CONDITION

Visc @ 40°C	cSt	28.5	27.9	28.1	28.6
-------------	-----	-------------	------	------	------



CONTAMINATION

Silicon	ppm	10	8	9	8
Sodium	ppm	5	2	0	3
Potassium	ppm	2	1	2	<1



WEAR METALS

Iron	ppm	41	29	26	14
Copper	ppm	9	5	5	3
Lead	ppm	0	0	0	<1
Tin	ppm	<1	0	<1	<1
Aluminum	ppm	4	1	2	<1
Chromium	ppm	<1	0	<1	<1
Molybdenum	ppm	<1	0	<1	<1
Nickel	ppm	<1	0	0	<1
Titanium	ppm	0	0	0	0
Silver	ppm	0	0	0	<1
Manganese	ppm	5	4	4	4
Vanadium	ppm	0	<1	0	0



ADDITIVES

Calcium	ppm	88	83	89	86
Magnesium	ppm	5	0	2	5
Zinc	ppm	17	12	18	27
Phosphorus	ppm	209	203	214	218
Barium	ppm	2	0	6	1
Boron	ppm	77	72	94	96

Diagnosis

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

Depot: GOUAVO
Unique No: 10649054
Signed: Jonathan Hester
Report Date: 20 Sep 2023



CONSTRUCTION EQUIPMENT



GRAPHS

