



CONSTRUCTION EQUIPMENT

SPM605685 VOLVO L120H 632806 - TRANSMISSION (AUTO)



Sample No: VCP420034

Oil Type: ATF

Job No: SPM605685



SAMPLE INFORMATION

Sample Number	VCP420034	VCP405744	VCP401585	VCP364785
Sample Date	12 Sep 2023	18 May 2023	25 Jan 2023	13 Sep 2022
Machine Hours	4530	3989	3544	2556
Oil Hours	0	0	0	0
Oil Changed	Not Changd	Changed	Not Changd	Not Changd
Sample Status	NORMAL	NORMAL	NORMAL	NORMAL



OZINGA BROS INC
 19001 OLD LAGRANDE RD
 MOKENA, IL
 US 60448
 Contact: ED JONGSMA



OIL CONDITION

Visc @ 40°C	cSt	30.3	29.5	29.6	29.9
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T: (708)326-4200
 F:



CONTAMINATION

Silicon	ppm	3	4	4	4
Sodium	ppm	0	2	<1	2
Potassium	ppm	2	0	1	0

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.



WEAR METALS

Iron	ppm	14	35	37	22
Copper	ppm	7	17	14	5
Lead	ppm	0	0	0	0
Tin	ppm	0	0	0	0
Aluminum	ppm	2	2	2	<1
Chromium	ppm	0	0	<1	0
Molybdenum	ppm	3	3	3	3
Nickel	ppm	0	0	0	0
Titanium	ppm	0	0	0	0
Silver	ppm	0	0	0	0
Manganese	ppm	<1	2	1	2
Vanadium	ppm	0	0	0	<1



ADDITIVES

Calcium	ppm	177	155	154	144
Magnesium	ppm	26	40	41	36
Zinc	ppm	71	77	91	66
Phosphorus	ppm	233	210	218	213
Barium	ppm	0	0	1	0
Boron	ppm	86	74	78	72

Depot: OZIMOKVC
Unique No: 10658515
Signed: Don Baldrige
Report Date: 22 Sep 2023



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VOLVO GRAPHS

