



CONSTRUCTION EQUIPMENT

SPM634514 WASTE MGMT VOLVO L150H 7152 - TRANSMISSION (AUTO)



Sample No: VCP401407
Oil Type: ATF
Job No: SPM634514 WASTE MGMT



SAMPLE INFORMATION

Sample Number	VCP401407	VCP413899	VCP420190	VCP409348
Sample Date	10 Nov 2023	12 Sep 2023	26 Jul 2023	05 Jul 2023
Machine Hours	2294	1861	1575	1396
Oil Hours	0	0	0	0
Oil Changed	Not Chngd	Not Chngd	Not Chngd	Not Chngd
Sample Status	NORMAL	NORMAL	NORMAL	NORMAL

ALTA EQUIPMENT CO - ORLAND PARK
5000 INDUSTRIAL HWY
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OIL CONDITION

Visc @ 40°C	cSt	28.8	28.7	27.7	27.8



CONTAMINATION

Water	%	NEG	NEG	NEG	NEG
Silicon	ppm	4	8	8	7
Sodium	ppm	0	1	2	3
Potassium	ppm	<1	2	2	1

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	29	49	44	43
Copper	ppm	6	8	7	7
Lead	ppm	0	0	<1	0
Tin	ppm	0	0	0	0
Aluminum	ppm	2	2	<1	<1
Chromium	ppm	<1	<1	<1	0
Molybdenum	ppm	1	0	<1	0
Nickel	ppm	<1	0	<1	0
Titanium	ppm	0	0	0	0
Silver	ppm	0	0	0	0
Manganese	ppm	2	4	4	4
Vanadium	ppm	0	0	0	<1



ADDITIVES

Calcium	ppm	80	78	72	81
Magnesium	ppm	10	2	2	1
Zinc	ppm	18	19	14	10
Phosphorus	ppm	207	186	178	198
Barium	ppm	4	0	6	0
Boron	ppm	78	72	84	64

Depot: VOLVO8885
Unique No: 10767343
Signed: Sean Felton
Report Date: 05 Dec 2023



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VOLVO GRAPHS

