



CONSTRUCTION EQUIPMENT

SWA266523 VOLVO L180H 5317 - TRANSMISSION (AUTO)



Sample No: VCP425186

Oil Type: DEXRON III

Job No: SWA266523



SAMPLE INFORMATION

Sample Number	VCP425186	VCP400645	VCP380580	VCP368730
Sample Date	22 May 2023	08 Mar 2023	23 Jan 2023	16 Dec 2022
Machine Hours	7647	7096	6801	6548
Oil Hours	0	0	0	0
Oil Changed	N/A	Not Changd	N/A	Not Changd
Sample Status	NORMAL	NORMAL	NORMAL	NORMAL



ALTA EQUIPMENT

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 SYRACUSE, NY
 US 13206
 Contact: JIM STRIGLE
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OIL CONDITION

Visc @ 40°C	cSt	25.7	25.8	25.9	26.0
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CONTAMINATION

Silicon	ppm	5	5	4	0
Sodium	ppm	0	3	2	0
Potassium	ppm	<1	0	<1	<1



WEAR METALS

Iron	ppm	97	73	74	66
Copper	ppm	4	4	7	3
Lead	ppm	0	0	<1	0
Tin	ppm	0	0	<1	0
Aluminum	ppm	0	<1	<1	0
Chromium	ppm	<1	<1	<1	0
Molybdenum	ppm	<1	<1	<1	0
Nickel	ppm	<1	<1	<1	0
Titanium	ppm	0	<1	0	0
Silver	ppm	0	0	0	0
Manganese	ppm	2	3	2	<1
Vanadium	ppm	0	0	0	0



ADDITIVES

Calcium	ppm	78	73	80	74
Magnesium	ppm	2	2	1	0
Zinc	ppm	6	4	1	3
Phosphorus	ppm	191	174	228	189
Barium	ppm	0	0	0	0
Boron	ppm	89	85	85	86

Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) DEXRON III. Please confirm. 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: VOLVO0142
Unique No: 10486257
Signed: Wes Davis
Report Date: 26 May 2023



CONSTRUCTION EQUIPMENT



VOLVO GRAPHS

