



CONSTRUCTION EQUIPMENT

11040 VOLVO L90H 624901 - TRANSMISSION (AUTO)



Sample No: VCP441755

Oil Type: DEXRON III

Job No: 11040



SAMPLE INFORMATION

Sample Number	VCP441755	VCP348617	VCP365726	VCP361451
Sample Date	11 Sep 2023	07 Mar 2023	22 Nov 2022	14 Jul 2022
Machine Hours	8453	7635	7189	6680
Oil Hours	0	1000	0	2000
Oil Changed	Not Chngd	Not Chngd	Not Chngd	Not Chngd
Sample Status	NORMAL	NORMAL	NORMAL	NORMAL



WASTE MGMT GROWS LANDFILL

1121 BORDENTOWN ROAD
MORRISVILLE, PA
US 19067
Contact: JIM



OIL CONDITION

Visc @ 40°C	cSt	26.8	26.8	27.2	47.9
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T: (215)736-9490
F: (215)736-0662



CONTAMINATION

Silicon	ppm	8	7	7	3
Sodium	ppm	5	4	0	0
Potassium	ppm	4	3	0	0

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.



WEAR METALS

Iron	ppm	59	58	58	11
Copper	ppm	10	10	10	28
Lead	ppm	<1	0	0	<1
Tin	ppm	0	0	0	<1
Aluminum	ppm	6	7	5	<1
Chromium	ppm	<1	<1	<1	0
Molybdenum	ppm	1	1	<1	5
Nickel	ppm	<1	<1	0	0
Titanium	ppm	0	0	0	0
Silver	ppm	0	0	0	1
Manganese	ppm	4	4	4	<1
Vanadium	ppm	0	0	0	0



ADDITIVES

Calcium	ppm	105	109	115	1461
Magnesium	ppm	5	5	0	37
Zinc	ppm	38	38	46	632
Phosphorus	ppm	188	195	204	581
Barium	ppm	0	0	<1	0
Boron	ppm	62	65	74	62

Depot: WASMOR
Unique No: 10660060
Signed: Wes Davis
Report Date: 23 Sep 2023



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VOLVO GRAPHS

