

Area [SWO-071810] Machine Id VOLVO L150G 23140 Component Transmission (Auto) Fluid DEXRON III (--- GAL)

RECOMMENDATION

Resample at the next service interval to monitor.

WEAR

All component wear rates are normal.

CONTAMINATION

There is no indication of any contamination in the fluid.

FLUID CONDITION

The condition of the fluid is acceptable for the time in service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		VCP449753	VCE171944	
Sample Date		Client Info		07 May 2024	09 Aug 2013	
Machine Age	hrs	Client Info		6814	1132	
Oil Age	hrs	Client Info		0	1132	
Filter Age	hrs	Client Info		0	0	
Oil Changed		Client Info		Not Changd	Changed	
Filter Changed		Client Info		Not Changd	N/A	
Sample Status				NORMAL	NORMAL	
Iron			. 100		E0	
Iron	ppm	ASTM D5185m	>160	11	53	
Chromium	ppm	ASTM D5185m	>5	0	<1	
Nickel	ppm	ASTM D5185m	>5	0	<1	
Titanium	ppm	ASTM D5185m	. 5	0	0	
Silver	ppm	ASTM D5185m	>5	0	0	
Aluminum	ppm	ASTM D5185m	>50	0	2	
Lead	ppm	ASTM D5185m	>50	0	0	
Copper	ppm	ASTM D5185m	>225	0	7	
Tin	ppm	ASTM D5185m	>10	0	<1	
Vanadium	ppm	ASTM D5185m	NONE	0	0	
White Metal	scalar	*Visual	NONE	NONE	VLITE	
Yellow Metal	scalar	*Visual	NONE	NONE	NONE	
Silicon	ppm	ASTM D5185m	>20	2	10	
Potassium	ppm	ASTM D5185m	>20	2	1	
Water		WC Method	>0.1	NEG	NEG	
Silt	scalar	*Visual	NONE	NONE	NONE	
Debris	scalar	*Visual	NONE	NONE	NONE	
Sand/Dirt	scalar	*Visual	NONE	NONE	NONE	
Appearance	scalar	*Visual	NORML	NORML	NORML	
Odor	scalar	*Visual	NORML	NORML	NORML	
Emulsified Water	scalar	*Visual	>0.1	NEG	NEG	
Sodium	ppm	ASTM D5185m		3	6	
Boron	ppm	ASTM D5185m		93	95	
Barium	ppm	ASTM D5185m		0	<1	
Molybdenum	ppm	ASTM D5185m		0	<1	
Manganese	ppm	ASTM D5185m		<1	4	
Magnesium	ppm	ASTM D5185m		11	0	
Calcium	ppm	ASTM D5185m		90	177	
Phosphorus	ppm	ASTM D5185m		202	282	
Zinc	ppm	ASTM D5185m		18	13	
Sulfur	ppm	ASTM D5185m		2093	929	
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WEAR NORMAL CONTAMINATION NORMAL FLUID CONDITION NORMAL

Contact/Location: CHRIS MCCOY - APABIR

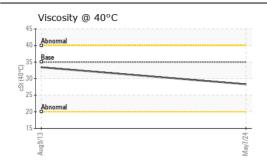
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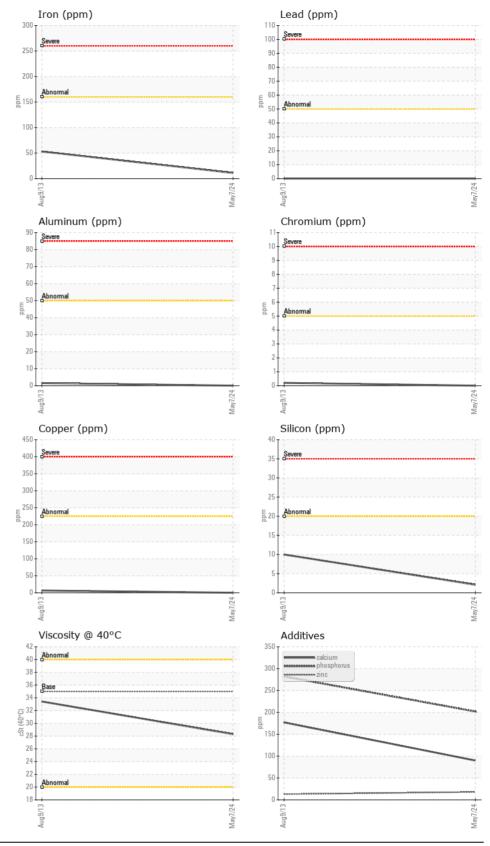
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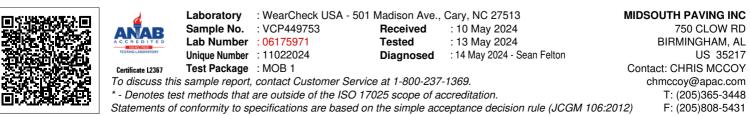
Visc @ 40°C

cSt

ASTM D445 35.0







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