

WEAR NORMAL CONTAMINATION NORMAL FLUID CONDITION NORMAL



Mooresville, NC #90 Machine Id VOLVO L30G 3224461 (S/N L30GS224461) Component

Rear Axle

VOLVO SUPER GEAR OIL 75W-80-GO102 (4 GAL)

REC	COM	IMEN	IDAI	ION	

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 oil.

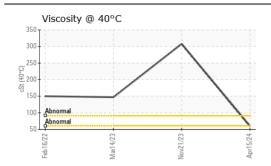
FLUID CONDITION

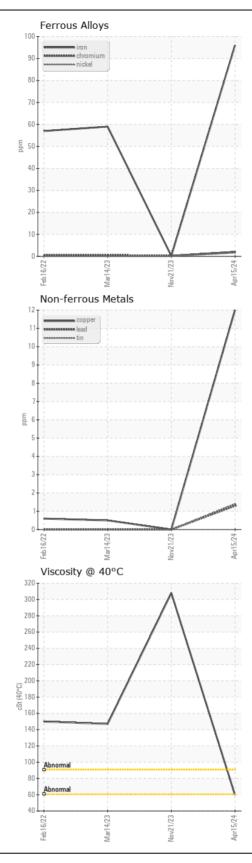
The condition of the oil is acceptable for the time in service.

TestUOMMethodLimit/AbCurrentHistory1History2Sample NumberClient InfoASC0007008ASC0000531VCP0005396Sample DateClient Info15 Apr 202421 Nov 202314 Mar 2023Machine AgehrsClient InfoF557614103847Filter AgehrsClient InfoCChangedNot ChangedClient InfoOil ChangedClient InfoCChangedNot ChangedChangedFilter ChangedLClient InfoN/ANACNACSample StatusStorePg6<15900ChromiumppmASTM D5185m>500966<159ChromiumppmASTM D5185m>10200NickelppmASTM D5185m>10200SilverppmASTM D5185m>500100SilverppmASTM D5185m>20100QuandiumppmASTM D5185m>20100VanadiumppmASTM D5185m>20100VanadiumppmASTM D5185m>20100VanadiumppmASTM D5185m>20100VanadiumppmASTM D5185m>20100VanadiumppmASTM D5185m>20100VanadiumppmASTM D5185m>201							
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Machine AgehrsClient Info798674396029Oil AgehrsClient Info657614103847Filter AgehrsClient Info000Oil ChangedClient InfoNAC ChangedNAC ChangedChangedFilter ChangedClient InfoN/AN/AN/ASample StatusClient InfoN/AN/AN/AIronppmASTM D5185m>50096<159ChromiumppmASTM D5185m>202<1<1NickelppmASTM D5185m>10200SilverppmASTM D5185m>3011<1LeadppmASTM D5185m>50100CopperppmASTM D5185m>50100VanadiumppmASTM D5185m>50100VanadiumppmASTM D5185m>50100Vellow Metalscalar'VisualNONENONENONENONESiliconppmASTM D5185m>501000VanadiumppmASTM D5185m>50100Vellow Metalscalar'VisualNONENONENONENONESiliconppmASTM D5185m>50714PotassiumppmASTM D5185m>50714DotassiumppmASTM D	Sample Number		Client Info		ASC0007009	ASC0000531	VCP0005396
Oil Age Filter AgehrsClient Info657614103847Filter AgehrsClient Info000Oil ChangedClient InfoN/AN/AN/ASample StatusClient InfoN/AN/AN/AIronppmASTM05185>50096<159ChromiumppmASTM05185>5002<1<1NickelppmASTM05185>10200TitaniumppmASTM05185<1000SilverppmASTM05185<1000AuminumppmASTM05185>500100AuminumppmASTM05185>500100CopperppmASTM05185>500100VandadumppmASTM05185>20100VandadumppmASTM05185>20100Valewscalar'VisualNONENONENONENONESiliconppmASTM05185>50714PotassiumppmASTM05185>20<1<10Silitscalar'VisualNONENONENONENONESiliconppmASTM05185>20<1<10Valorscalar'VisualNONENONENONENONESilitscalar'VisualNONENONE <th>Sample Date</th> <th></th> <th>Client Info</th> <th></th> <th>15 Apr 2024</th> <th>21 Nov 2023</th> <th>14 Mar 2023</th>	Sample Date		Client Info		15 Apr 2024	21 Nov 2023	14 Mar 2023
Filter AgehrsClient Info000Oil ChangedClient InfoChangedNA NANAFilter ChangedClient InfoN/AN/AN/ASample StatusStill DistismSC0096<159ChromiumppmASTM DistismS202<1<1IronppmASTM DistismS202<1<1NickelppmASTM DistismS00200TitaniumppmASTM Distism<100SilverppmASTM Distism<100AuminumppmASTM DistismS0011<1LeadppmASTM DistismS10100CopperppmASTM DistismS20100VanduimppmASTM DistismS20100VanduimppmASTM DistismS20100Valder Wetalscalar'VisualNONENONENONENONEVellow Metalscalar'VisualNONENONENONENONENONESiltonppmASTM DistismS20<1<100VatarvisualNONENONENONENONENONENONESiltonppmASTM DistismS20<1<100VatarvisualNONENONENONENONENONENONE <t< th=""><th>Machine Age</th><th>hrs</th><th>Client Info</th><th></th><th>7986</th><th>7439</th><th>6029</th></t<>	Machine Age	hrs	Client Info		7986	7439	6029
CillentaneedCillent InfoChangedNot ChangedChangedFilter ChangedCilent InfoN/AN/AN/ASample StatusNORMALATTENTIONNORMALIronppmASTM D5185>50096<159ChromiumppmASTM D5185>202<1<1NickelppmASTM D5185>10200TitaniumppmASTM D5185>102100SilverppmASTM D5185>50100AluminumppmASTM D5185>50100CopperppmASTM D5185>50100VanadiumppmASTM D5185>20100VanadiumppmASTM D5185>20100Vellow Metalscalar'VisualNONENONENONENONEVellow Metalscalar'VisualNONENONENONENONESiliconppmASTM D5185>50714PotassiumppmASTM D5185>20<1<10Siliconscalar'VisualNONENONENONENONESiliconppmASTM D5185>20<1<10SoliconppmASTM D5185>20<1<10SiliconppmASTM D5185>20<1<1<1Debrisscalar'Visual	Oil Age	hrs	Client Info		6576	1410	3847
Filter Changed Sample StatusClient InfoN/AN/AN/ASample StatusClient InfoN/AN/AATTENTIONNORMALLIronppmASTM D5185m>50096<159ChromiumppmASTM D5185m>202<1<1NickelppmASTM D5185m>10200TitaniumppmASTM D5185m<1000SilverppmASTM D5185m<1000AluminumppmASTM D5185m>500100LeadppmASTM D5185m>20100CopperppmASTM D5185m>20100VanadiumppmASTM D5185m>20100VanadiumppmASTM D5185m>20100Vellow Metalscalar*VisualNONENONENONENONEVellow Metalscalar*VisualNONENONENONENONESiliconppmASTM D5185m>20<1<14PotassiumppmASTM D5185m>20<1<10SiliconppmASTM D5185m>20<1<10SiliconppmASTM D5185m>20<1<10SiliconppmASTM D5185m>20<1<10SoliconppmASTM D5185m>20NONENONENONE<	Filter Age	hrs	Client Info		0	0	0
Sample StatusNORMALATTENTIONNORMALIronppmASTM D5185>50096<159ChromiumppmASTM D5185>102<1<1NickelppmASTM D5185>10200TitaniumppmASTM D5185>10200SilverppmASTM D5185>3011<1LeadppmASTM D5185>50100CopperppmASTM D5185>50100VanadiumppmASTM D5185>20100VanadiumppmASTM D5185>20100VanadiumppmASTM D5185>20100VanadiumppmASTM D5185>50714PotassiumppmASTM D5185>50714PotassiumppmASTM D5185>20<1<10SiliconppmASTM D5185>20<1<10SiliconppmASTM D5185>20<1<10SiliconppmASTM D5185>20<1<10SiliconppmASTM D5185>20<1<10SiliconppmASTM D5185>20NONENONENONESiliconppmASTM D5185>20NONENONENONESodurscalar'VisualNONE <th>Oil Changed</th> <th></th> <th>Client Info</th> <th></th> <th>Changed</th> <th>Not Changd</th> <th>Changed</th>	Oil Changed		Client Info		Changed	Not Changd	Changed
IronppmASTM D5185m>50096<1	Filter Changed		Client Info		N/A	N/A	N/A
ChromiumppmASTM D5185m>CO2<1	Sample Status				NORMAL	ATTENTION	NORMAL
ChromiumppmASTM D5185m>CO2<1							
NickelppmASTM D5185m>10200TitaniumppmASTM D5185m<1							
TitaniumppmASTM D5185m<1		ppm					
SilverppmASTM D5185m<1				>10			
AluminumppmASTM D5185m>3011<1							
LeadppmASTM D5185m>50100CopperppmASTM D5185m>120120<1TinppmASTM D5185m>20100VanadiumppmASTM D5185m>20100White Metalscalar*VisualNONENONENONENONEYellow Metalscalar*VisualNONENONENONENONESiliconppmASTM D5185m>50714PotassiumppmASTM D5185m>20<1<10WaterWC Method>0.2NEGNEGNEGSilitscalar*VisualNONENONENONENONEDebrisscalar*VisualNONENONENONENONESand/Dirtscalar*VisualNONENORMLNONENORMLAppearancescalar*VisualNORMLNORMLNORMLNORMLOdorscalar*VisualNORMLNORMLNORMLNORMLDebrisscalar*VisualNORNORMLNORMLNORMLAppearancescalar*VisualNORNORMLNORMLNORMLDdorscalar*VisualNORNORMLNORMLNORMLDdorscalar*VisualNORNORMLNORMLNORMLBariumppmASTM D5185m2002ManganeseppmASTM D5185							
Copper ppm ASTM D5185m >120 12 0 <1		ppm					
TinppmASTM D5185m>20100VanadiumppmASTM D5185m<<100White Metalscalar*VisualNONENONENONENONEYellow Metalscalar*VisualNONENONENONENONESiliconppmASTM D5185m>50714PotassiumppmASTM D5185m>20<1<10WaterWC Method>0.2NEGNEGNEGSilitscalar*VisualNONENONENONENONEDebrisscalar*VisualNONENONENONENONESand/Dirtscalar*VisualNONENONENONENORELAppearancescalar*VisualNORMNORMLNORMLNORMLOdorscalar*VisualNORNORMLNORMLNORMLEmulsified Waterscalar*VisualNORNORMLNORMLNORMLBariumppmASTM D5185m20002ManganeseppmASTM D5185m2336CalciumppmASTM D5185m3336PhosphorusppmASTM D5185m3305021SuffurppmASTM D5185m3305021SuffurppmASTM D5185m3305021SuffurppmASTM D5185m3305021		ppm					
VanadiumppmASTM D5185m<1	Copper	ppm	ASTM D5185m	>120	12	0	<1
White Metalscalar*VisualNONENONENONENONENONEYellow Metalscalar*VisualNONENONENONENONENONESiliconppmASTM D5185m>50714PotassiumppmASTM D5185m>20<1<10WaterWC Method>0.2NEGNEGNEGSilitscalar*VisualNONENONENONENONEDebrisscalar*VisualNONENONENONENONESand/Dirtscalar*VisualNONENONENONENONEAppearancescalar*VisualNORMLNORMLNORMLNORMLOdorscalar*VisualNORMLNORMLNORMLNORMLEmulsified Waterscalar*Visual>0.2NEGNEGSodiumppmASTM D5185m2000BoronppmASTM D5185m2002ManganeseppmASTM D5185m2022ManganeseppmASTM D5185m3363PhosphorusppmASTM D5185m3050213SulfurppmASTM D5185m3050213SulfurppmASTM D5185m305021SulfurppmASTM D5185m305021SulfurppmASTM D5185m3050	Tin	ppm	ASTM D5185m	>20	1	0	0
Yellow Metalscalar*VisualNONENONENONENONESiliconppmASTM D5185m>20<1<14PotassiumppmASTM D5185m>20<1<10WaterWC Method>0.2NEGNEGNEGSiltscalar*VisualNONENONENONENONEDebrisscalar*VisualNONENONENONENONESand/Dirtscalar*VisualNONENONENONENONEAppearancescalar*VisualNORMLNORMLNORMLNORMLOdorscalar*VisualNORMLNORMLNORMLNORMLEmulsified Waterscalar*Visual>0.2NEGNEGNEGSodiumppmASTM D5185m2000BariumppmASTM D5185m2022ManganeseppmASTM D5185m3022MagnesiumppmASTM D5185m3363636PhosphorusppmASTM D5185m305021788ZincppmASTM D5185m30502115469		ppm	ASTM D5185m			0	0
SiliconppmASTM D5185m>50714PotassiumppmASTM D5185m>20<1	White Metal	scalar	*Visual	NONE	NONE	NONE	NONE
PotassiumppmASTM D5185m>20<1	Yellow Metal	scalar	*Visual	NONE	NONE	NONE	NONE
WaterWC Method>0.2NEGNEGNEGSiltscalar*VisualNONENONENONENONEDebrisscalar*VisualNONENONENONENONESand/Dirtscalar*VisualNONENONENONENONEAppearancescalar*VisualNORMLNORMLNORMLNORMLOdorscalar*VisualNORMLNORMLNORMLNORMLEmulsified Waterscalar*Visual>0.2NEGNEGNEGSodiumppmASTM D5185m2000BoronppmASTM D5185m20820412BariumppmASTM D5185m202MagnesiumppmASTM D5185m336CalciumppmASTM D5185m1416636PhosphorusppmASTM D5185m3305021SulfurppmASTM D5185m330315469	Silicon	ppm	ASTM D5185m	>50	7	1	4
Siltscalar*VisualNONENONENONENONEDebrisscalar*VisualNONENONENONENONENONESand/Dirtscalar*VisualNONENONENONENONENONEAppearancescalar*VisualNORMLNORMLNORMLNORMLNORMLOdorscalar*VisualNORMLNORMLNORMLNORMLNORMLEmulsified Waterscalar*Visual>0.2NEGNEGNEGSodiumppmASTM D5185m2000BoronppmASTM D5185m20820412BariumppmASTM D5185m2000MolybdenumppmASTM D5185m3022ManganeseppmASTM D5185m3363CalciumppmASTM D5185m1416636PhosphorusppmASTM D5185m3305021SulfurppmASTM D5185m3005553203315469	Potassium	ppm	ASTM D5185m	>20	<1	<1	0
Debrisscalar*VisualNONENONENONENONESand/Dirtscalar*VisualNONENONENONENONEAppearancescalar*VisualNORMLNORMLNORMLNORMLOdorscalar*VisualNORMLNORMLNORMLNORMLEmulsified Waterscalar*Visual>0.2NEGNEGSodiumppmASTM D5185m2000BoronppmASTM D5185m20820412BariumppmASTM D5185m000MolybdenumppmASTM D5185m2302MagnesiumppmASTM D5185m3336CalciumppmASTM D5185m1416636PhosphorusppmASTM D5185m3305021SulfurppmASTM D5185m330315469	Water		WC Method	>0.2	NEG	NEG	NEG
Sand/Dirtscalar*VisualNONENONENONENONENONEAppearancescalar*VisualNORMLNORMLNORMLNORMLNORMLNORMLOdorscalar*VisualNORMLNORMLNORMLNORMLNORMLNORMLEmulsified Waterscalar*Visual>0.2NEGNEGNEGSodiumppmASTM D5185m200BoronppmASTM D5185m20820412BariumppmASTM D5185m000MolybdenumppmASTM D5185m302MagnesiumppmASTM D5185m336CalciumppmASTM D5185m1416636PhosphorusppmASTM D5185m305021SulfurppmASTM D5185m3005553203315469	Silt	scalar	*Visual	NONE	NONE	NONE	NONE
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Odorscalar*VisualNORMLNORMLNORMLEmulsified Waterscalar*Visual>0.2NEGNEGNEGSodiumppmASTM D5185m20012BoronppmASTM D5185m20820412BariumppmASTM D5185m0000MolybdenumppmASTM D5185m1202ManganeseppmASTM D5185m3302MagnesiumppmASTM D5185m1416636PhosphorusppmASTM D5185m232331032788ZincppmASTM D5185m3005021SulfurppmASTM D5185m30305553203315469	Sand/Dirt	scalar	*Visual	NONE	NONE	NONE	NONE
Emulsified Waterscalar*Visual>0.2NEGNEGNEGSodiumppmASTM D5185m200BoronppmASTM D5185m20820412BariumppmASTM D5185m000MolybdenumppmASTM D5185m202ManganeseppmASTM D5185m302MagnesiumppmASTM D5185m336CalciumppmASTM D5185m1416636PhosphorusppmASTM D5185m3305021SulfurppmASTM D5185m3005553203315469	Appearance	scalar	*Visual	NORML	NORML	NORML	NORML
Sodium ppm ASTM D5185m 2 0 0 Boron ppm ASTM D5185m 208 204 12 Barium ppm ASTM D5185m 0 0 0 Molybdenum ppm ASTM D5185m 0 0 0 Manganese ppm ASTM D5185m 3 0 2 Magnesium ppm ASTM D5185m 3 0 2 Calcium ppm ASTM D5185m 3 3 6 Phosphorus ppm ASTM D5185m 14 166 36 Phosphorus ppm ASTM D5185m 30 50 21 Sulfur ppm ASTM D5185m 30 50 21	Odor	scalar	*Visual	NORML	NORML	NORML	NORML
Boron ppm ASTM D5185m 208 204 12 Barium ppm ASTM D5185m 0 0 0 Molybdenum ppm ASTM D5185m 2 0 2 Manganese ppm ASTM D5185m 3 0 2 Magnesium ppm ASTM D5185m 3 3 6 Calcium ppm ASTM D5185m 14 166 36 Phosphorus ppm ASTM D5185m 330 50 21 Zinc ppm ASTM D5185m 330 50 21 Sulfur ppm ASTM D5185m 300 50 21	Emulsified Water	scalar	*Visual	>0.2	NEG	NEG	NEG
Barium ppm ASTM D5185m 0 0 0 Molybdenum ppm ASTM D5185m 2 0 2 Manganese ppm ASTM D5185m 3 0 2 Magnesium ppm ASTM D5185m 3 0 2 Magnesium ppm ASTM D5185m 3 6 36 Calcium ppm ASTM D5185m 14 166 36 Phosphorus ppm ASTM D5185m 30 50 21 Zinc ppm ASTM D5185m 30 50 21 Sulfur ppm ASTM D5185m 30255 32033 15469	Sodium	ppm	ASTM D5185m		2	0	0
Molybdenum ppm ASTM D5185m 2 0 2 Manganese ppm ASTM D5185m 3 0 2 Magnesium ppm ASTM D5185m 3 0 2 Magnesium ppm ASTM D5185m 3 6 6 Calcium ppm ASTM D5185m 14 166 36 Phosphorus ppm ASTM D5185m 2323 1032 788 Zinc ppm ASTM D5185m 30 50 21 Sulfur ppm ASTM D5185m 30255 32033 15469	Boron	ppm	ASTM D5185m		208	204	12
Manganese ppm ASTM D5185m 3 0 2 Magnesium ppm ASTM D5185m 3 3 6 Calcium ppm ASTM D5185m 14 166 36 Phosphorus ppm ASTM D5185m 2323 1032 788 Zinc ppm ASTM D5185m 30 50 21 Sulfur ppm ASTM D5185m 30555 32033 15469	Barium	ppm	ASTM D5185m		0	0	0
Magnesium ppm ASTM D5185m 3 6 Calcium ppm ASTM D5185m 14 166 36 Phosphorus ppm ASTM D5185m 2323 1032 788 Zinc ppm ASTM D5185m 30 50 21 Sulfur ppm ASTM D5185m 30555 32033 15469	Molybdenum	ppm	ASTM D5185m		2	0	2
Magnesium ppm ASTM D5185m 3 6 Calcium ppm ASTM D5185m 14 166 36 Phosphorus ppm ASTM D5185m 2323 1032 788 Zinc ppm ASTM D5185m 30 50 21 Sulfur ppm ASTM D5185m 30555 32033 15469	Manganese		ASTM D5185m		3	0	2
Phosphorus ppm ASTM D5185m 2323 1032 788 Zinc ppm ASTM D5185m 30 50 21 Sulfur ppm ASTM D5185m 30555 32033 15469	Magnesium	ppm	ASTM D5185m		3	3	6
Zinc ppm ASTM D5185m 30 50 21 Sulfur ppm ASTM D5185m 30555 32033 15469	Calcium		ASTM D5185m		14	166	36
Zinc ppm ASTM D5185m 30 50 21 Sulfur ppm ASTM D5185m 30555 32033 15469	Phosphorus	ppm	ASTM D5185m		2323	01032	788
Sulfur ppm ASTM D5185m 30555 32033 15469			ASTM D5185m		30	5 0	21
	Sulfur		ASTM D5185m			32033	15469
		cSt					

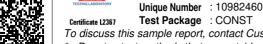
Report Id: SITROS [WUSCAR] 06152382 (Generated: 04/22/2024 11:53:44) Rev: 1

Submitted By: CLAYTON SMITH





SITEONE LANDSCAPE SUPPLY LLC 300 COLONIAL CENTER PKWY, SUITE 600 ROSWELL, GA : 22 Apr 2024 - Sean Felton US 30076 Contact: Service Manager



Test Package : CONST To discuss this sample report, contact Customer Service at 1-800-237-1369. * - Denotes test methods that are outside of the ISO 17025 scope of accreditation. Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)

: WearCheck USA - 501 Madison Ave., Cary, NC 27513

Received

Diagnosed

Tested

: 17 Apr 2024

: 18 Apr 2024

Submitted By: CLAYTON SMITH Page 2 of 2

T:

F:

Laboratory

Sample No.

Lab Number : 06152382

: ASC0007009