

WEAR	
CONTAMINATION	
FLUID CONDITION	NORMAL

#### Machine Id VOLVO L90H 625703 Component Transmission (Auto) Fluid DEXRON III (--- GAL)

- - - -

#### RECOMMENDATION

Resample at the next service interval to monitor.

### WEAR

All component wear rates are normal.

## CONTAMINATION

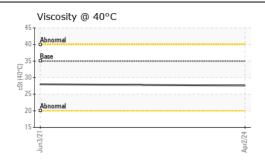
There is no indication of any contamination in the fluid.

# FLUID CONDITION

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

TestUOMMethodLimit/AbCurrentHistory1History2Sample NumberClient InfoASC0010468VCP324987Sample DateClient Info02 Apr 202003 Jun 2021Machine AgehrsClient Info688500Oil AgehrsClient InfoChangedNot ChangedFilter AgehrsClient InfoChangedNot ChangedFilter ChangedClient InfoChangedN/ASample StatusClient InfoNORMALABNORMALTronppmASTM D5185>500<11NickelppmASTM D5185>500<NickelppmASTM D5185>500<SilverppmASTM D5185>500<SilverppmASTM D5185>500<AuminumppmASTM D5185>500<VanadiumppmASTM D5185>500<VanadiumppmASTM D5185>500<VanadiumppmASTM D5185>500<VanadiumppmASTM D5185>201132VanadiumppmASTM D5185>201132VanadiumppmASTM D5185>201132 <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th>							
Sample DateClient InfoQ2 Apr 202003 Jun 2021Machine AgehrsClient Info68851038Oil AgehrsClient Info00Filter AgehrsClient InfoChangedNot ChangedOil ChangedClient InfoChangedNAFilter ChangedClient InfoChangedNASample StatusClient InfoChangedNATronppmASTM D5185>160ABNORMALNickelppmASTM D5185>50C11NickelppmASTM D5185>500SilverppmASTM D5185>500SilverppmASTM D5185>500QanadiumppmASTM D5185>500VanadiumppmASTM D5185>500VanadiumppmASTM D5185>500VanadiumppmASTM D5185>100VanadiumppmASTM D5185>100VanadiumppmASTM D5185>201132VanadiumppmASTM D5185>20-1132VanadiumppmASTM D5185>20-1132VanadiumppmASTM D5185<	Test	UOM	Method	Limit/Abn	Current	History1	History2
Machine AgehrsClient Info68851038Oil AgehrsClient Info00Filter AgehrsClient InfoChangedNot ChangedOil ChangedClient InfoChangedNot ChangedFilter ChangedClient InfoChangedN/ASample StatusClient InfoChangedN/AIronppmASTM D5185m>160154A187ChromiumppmASTM D5185m>550<1NickelppmASTM D5185m>500<SilverppmASTM D5185m>5060CopperppmASTM D5185m>5060CopperppmASTM D5185m>5000VanadiumppmASTM D5185m>201132VanadiumppmASTM D5185m2201132Vallow Metalscalar'VisualNONENONENONESiliconppmASTM D5185mscalaNONENONEVallow Metalscalar'VisualNONENONENONESiliconppmASTM D5185mscalarNONENONESiliconppmASTM D5185mscalarNONENONESiliconppmASTM D5185mscalarNONENONE<	Sample Number		Client Info		ASC0010468	VCP324987	
Oil Age Filter AgehrsClient Info68850Filter AgehrsClient Info00Oil ChangedClient InfoChangedNAC hangedFilter ChangedQClient InfoChangedNAASample StatusSChangedNAAIronppmASTM D5185m>160154A 187ChromiumppmASTM D5185m>5Q<1NickelppmASTM D5185m>5Q<1SilverppmASTM D5185m>50G0LeadppmASTM D5185m>50G0CopperppmASTM D5185m>50G0VanduimppmASTM D5185m>50G0VanduimppmASTM D5185m>50G0VanduimppmASTM D5185m>50G0VanduimppmASTM D5185m>20189SiliconppmASTM D5185m>201132SiliconppmASTM D5185m>201132SiliconppmASTM D5185m>201132SiliconppmASTM D5185m>201132SiliconppmASTM D5185m>201132Sodiumppm <td< th=""><th>Sample Date</th><th></th><th>Client Info</th><th></th><th>02 Apr 2024</th><th>03 Jun 2021</th><th></th></td<>	Sample Date		Client Info		02 Apr 2024	03 Jun 2021	
Filter Age Oil ChangedhrsClient Info00Cil ChangedCilent InfoChangedN/ASample StatusCilent InfoChangedN/ASample Statusviral Astro D5185n>160154A BNORMALIronppmASTM D5185n>5<11NickelppmASTM D5185n>50<1NickelppmASTM D5185n>50<1SilverppmASTM D5185n>500<AluminumppmASTM D5185n>5060LeadppmASTM D5185n>5000VanadiumppmASTM D5185n>1000VanadiumppmASTM D5185n>201132Vellow Metalscalar'VisualNONENONENONESiliconppmASTM D5185n>201132SiliconppmASTM D5185n>201132SiliconppmASTM D5185n>201132SiliconppmASTM D5185n>201132SiliconppmASTM D5185n>201132SiliconppmASTM D5185n>20112SoliconppmASTM D5185n>20112 <th>Machine Age</th> <th>hrs</th> <th>Client Info</th> <th></th> <th>6885</th> <th>1038</th> <th></th>	Machine Age	hrs	Client Info		6885	1038	
Oli ChangedClient InfoChangedNot Changed···Filter ChangedCilent InfoChangedN/ASample StatusNORMALABNORMALIronppmASTM D5185m>160154▲ 187ChromiumppmASTM D5185m>50<11NickelppmASTM D5185m>500<1SilverppmASTM D5185m>500<AluminumppmASTM D5185m>5000LeadppmASTM D5185m>5000CopperppmASTM D5185m>5000VanadiumppmASTM D5185m>1000VanadiumppmASTM D5185m>201132Vellow Metalscalar'VisualNONENONENONEVallomppmASTM D5185m>201132SiliconppmASTM D5185m>201132SiliconppmASTM D5185m>201132SiliconppmASTM D5185m>201132SiliconppmASTM D5185m>201132SiliconppmASTM D5185m>20112SoliconppmASTM D5185m>20112	Oil Age	hrs	Client Info		6885	0	
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Sample StatusNORMALABNORMALIronppmASTM D5185m>160154187ChromiumppmASTM D5185m>50<1NickelppmASTM D5185m>50<1TitaniumppmASTM D5185m>50<1SilverppmASTM D5185m>5060AluminumppmASTM D5185m>5060LeadppmASTM D5185m>5000CopperppmASTM D5185m>5000VanadiumppmASTM D5185m>1000VanadiumppmASTM D5185m>1000VanadiumppmASTM D5185m>201132Vellow Metalscalar*VisualNONENONENONESiliconppmASTM D5185m>20<112SiliconppmASTM D5185m>20<1132SiliconppmASTM D5185m>20<112SiliconppmASTM D5185m>20<112SiliconppmASTM D5185m>20<112SiliconppmASTM D5185m>20<112Gardar*VisualNONENONENONESodium	Oil Changed		Client Info		Changed	Not Changd	
Iron  ppm  ASTM D5185n  >160  154  ▲ 187     Chromium  ppm  ASTM D5185n  >5  <1  1     Nickel  ppm  ASTM D5185n  >5  0  <1     Titanium  ppm  ASTM D5185n  >5  0  0     Silver  ppm  ASTM D5185n  >50  6  0     Aluminum  ppm  ASTM D5185n  >50  6  0     Lead  ppm  ASTM D5185n  >50  0  0     Vanadium  ppm  ASTM D5185n  >10  0  0     Vanadium  ppm  ASTM D5185n  >10  0  0     Vanadium  ppm  ASTM D5185n  >20  11  32     Vanadium  ppm  ASTM D5185n  >20  <1  2     Vanadium  ppm  ASTM D5185n  >20	Filter Changed		Client Info		Changed	N/A	
Chromium  ppm  ASTM D5185m  >5  <1	Sample Status				NORMAL	ABNORMAL	
Chromium  ppm  ASTM D5185m  >5  <1				4.00	454	407	
NickelppmASTM D5185m>50<1	-				-	-	
Titanium  ppm  ASTM D5185m  0  <1							
Number  Ppr  ASTM D5185m  >5  0  0     Aluminum  Ppm  ASTM D5185m  >50  6  0     Lead  Ppm  ASTM D5185m  >50  0  0     Copper  Ppm  ASTM D5185m  >225  18  9     Tin  ppm  ASTM D5185m  >10  0  0     Vanadium  ppm  ASTM D5185m  >10  0  0     Vanadium  ppm  ASTM D5185m  >10  0  0     Vanadium  ppm  ASTM D5185m  >20  11  32     Vellow Metal  scalar  *Visual  NONE  NONE  NONE     Silicon  ppm  ASTM D5185m  >20  <11  32     Silicon  scalar  *Visual  NONE  NONE  NONE     Silit  scalar  *Visual  NOR				>5	-		
Aluminum  ppm  ASTM D5185m  >50  6  0     Lead  ppm  ASTM D5185m  >50  0  0     Copper  ppm  ASTM D5185m  >225  18  9     Tin  ppm  ASTM D5185m  >10  0  0     Vanadium  ppm  ASTM D5185m  >10  0  0     Vanadium  ppm  ASTM D5185m  >10  0  0     Vanadium  ppm  ASTM D5185m  >10  NONE  NONE     Vanadium  ppm  ASTM D5185m  >20  11  32     Vellow Metal  scalar  *Visual  NONE  NONE      Silicon  ppm  ASTM D5185m  >20  <1  2     Vater  Visual  NONE  NONE  NONE      Sodid/Dit  scalar  *Visual  NO				-			
Lead  ppm  ASTM D5185m  >50  0  0					-		
Copper  ppm  ASTM D5185m  >225  18  9     Tin  ppm  ASTM D5185m  >10  0  0     Vanadium  ppm  ASTM D5185m  >10  0  0     White Metal  scalar  *Visual  NONE  NONE  NONE     Yellow Metal  scalar  *Visual  NONE  NONE  NONE     Silicon  ppm  ASTM D5185m  >20  11  32     Potassium  ppm  ASTM D5185m  >20  <1  2     Water  WC Method  >0.1  NEG  NONE     Debris  scalar  *Visual  NONE  NONE  NONE     Appearance  scalar  *Visual  NORM  NORML  NORML     Godr  scalar  *Visual  NORM  NORML  NORML     Godr  scalar  *Visual  N					-		
TinppmASTM D5185m>1000VanadiumppmASTM D5185m00White Metalscalar*VisualNONENONENONEYellow Metalscalar*VisualNONENONENONESiliconppmASTM D5185m>201132PotassiumppmASTM D5185m>20<12WaterWC Method>0.1NEGNEGSilitscalar*VisualNONENONENONEDebrisscalar*VisualNONENONENONESand/Dirtscalar*VisualNONENORMLNORMLAppearancescalar*VisualNORMNORMLNORMLGoroscalar*VisualNORNORMLNORMLSodiumppmASTM D5185m96BoronppmASTM D5185m21MalganeseppmASTM D5185m98ManganeseppmASTM D5185m12PhosphorusppmASTM D5185m235181SulfurppmASTM D5185m6626SulfurppmASTM D5185m66264					-	÷	
VanadiumppmASTM D5185m00White Metalscalar*VisualNONENONENONENONEYellow Metalscalar*VisualNONENONENONENONESiliconppmASTM D5185m>201132PotassiumppmASTM D5185m>20<12WaterWC Method>0.1NEGNEGSilitscalar*VisualNONENONENONEDebrisscalar*VisualNONENONENONEAppearancescalar*VisualNORMLNORMLNORMLAppearancescalar*VisualNORMLNORMLNORMLOdorscalar*VisualNORMLNORMLNORMLSodiumppmASTM D5185m96BoronppmASTM D5185m21MolybdenumppmASTM D5185m98MaganeseppmASTM D5185m100<1MagnesiumppmASTM D5185m10086PhosphorusppmASTM D5185m6626SulfurppmASTM D5185m6626SulfurppmASTM D5185m662544		ppm			-		
White Metalscalar*VisualNONENONENONENONEYellow Metalscalar*VisualNONENONENONESiliconppmASTM D5185m>201132PotassiumppmASTM D5185m>20<12WaterWC Method>0.1NEGNEGSilitscalar*VisualNONENONENONEDebrisscalar*VisualNONENONENONESand/Dirtscalar*VisualNONENONENONEAppearancescalar*VisualNORMLNORMLNORMLOdorscalar*VisualNORMLNORMLNORMLSodiumppmASTM D5185m96BoronppmASTM D5185m221MalganeseppmASTM D5185m98ManganeseppmASTM D5185m98MagnesiumppmASTM D5185m1100866PhosphorusppmASTM D5185m66626SulfurppmASTM D5185m66626SulfurppmASTM D5185m666264		ppm		>10	-		
Yellow Metalscalar*VisualNONENONENONESiliconppmASTM D5185m>201132PotassiumppmASTM D5185m>20<12WaterWC Method>0.1NEGNEGSiltscalar*VisualNONENONENONEDebrisscalar*VisualNONENONENONESand/Dirtscalar*VisualNONENONENONEAppearancescalar*VisualNORMLNORMLNORMLOdorscalar*VisualNORMLNORMLNORMLSodiumppmASTM D5185m96BoronppmASTM D5185m21MolybdenumppmASTM D5185m0<1MaganeseppmASTM D5185m98MagnesiumppmASTM D5185m1100866PhosphorusppmASTM D5185m235181ZincppmASTM D5185m6626SulfurppmASTM D5185m66264		ppm			0		
SiliconppmASTM D5185m>201132PotassiumppmASTM D5185m>20<12WaterWC Method>0.1NEGNEGSiltscalar*VisualNONENONENONEDebrisscalar*VisualNONENONENONESand/Dirtscalar*VisualNONENONENONEAppearancescalar*VisualNORMLNORMLNORMLOdorscalar*VisualNORMLNORMLNORMLSodiumppmASTM D5185m96BoronppmASTM D5185m21MolybdenumppmASTM D5185m0<1ManganeseppmASTM D5185m12MagnesiumppmASTM D5185m10086PhosphorusppmASTM D5185m10086SulfurppmASTM D5185m1426264	White Metal	scalar	*Visual	NONE	-	NONE	
PotassiumppmASTM D5185m>20<1	Yellow Metal	scalar	*Visual	NONE	NONE	NONE	
WaterWC Method>0.1NEGNEGSiltscalar*VisualNONENONENONEDebrisscalar*VisualNONENONENONESand/Dirtscalar*VisualNONENONENONEAppearancescalar*VisualNORMLNORMLNORMLOdorscalar*VisualNORMLNORMLNORMLEmulsified Waterscalar*VisualNORMLNORMLNORMLSodiumppmASTM D5185m96BoronppmASTM D5185m21MolybdenumppmASTM D5185m0<11MagnesiumppmASTM D5185m1086PhosphorusppmASTM D5185m10086PhosphorusppmASTM D5185m10086SitturppmASTM D5185m10086SofturppmASTM D5185m10086MagnesiumppmASTM D5185m10086PhosphorusppmASTM D5185m10086SulfurppmASTM D5185m2351811SulfurppmASTM D5185m6626SulfurppmASTM D5185m662544	Silicon	ppm	ASTM D5185m	>20	11	32	
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Debrisscalar*VisualNONENONENONENONESand/Dirtscalar*VisualNONENONENONENONEAppearancescalar*VisualNORMLNORMLNORMLNORMLOdorscalar*VisualNORMLNORMLNORMLNORMLEmulsified Waterscalar*Visual>0.1NEGNEGSodiumppmASTM D5185m96BoronppmASTM D5185m21MolybdenumppmASTM D5185m0<11MagnesiumppmASTM D5185m98MagnesiumppmASTM D5185m10086PhosphorusppmASTM D5185m10086ZincppmASTM D5185m1021811SuffurppmASTM D5185m14126	Water		WC Method	>0.1	NEG	NEG	
Sand/Dirtscalar*VisualNONENONENONEAppearancescalar*VisualNORMLNORMLNORMLNORMLOdorscalar*VisualNORMLNORMLNORMLNORMLEmulsified Waterscalar*Visual>0.1NEGNEGSodiumppmASTM D5185m96BoronppmASTM D5185m666833BariumppmASTM D5185m21MolybdenumppmASTM D5185m98MagnesiumppmASTM D5185m112CalciumppmASTM D5185m10086PhosphorusppmASTM D5185m235181ZincppmASTM D5185m66626SulfurppmASTM D5185m14262544	Silt	scalar	*Visual	NONE	NONE	NONE	
Appearancescalar*VisualNORMLNORMLNORMLNORMLNORMLNORMLOdorscalar*VisualNORMLNORMLNORMLNORMLNORMLNORMLEmulsified Waterscalar*Visual>0.1NEGNEGSodiumppmASTM D5185m96BoronppmASTM D5185m21BariumppmASTM D5185m21MolybdenumppmASTM D5185m0<1ManganeseppmASTM D5185m98MagnesiumppmASTM D5185m110086PhosphorusppmASTM D5185m2351811ZincppmASTM D5185m6626SulfurppmASTM D5185m14262544	Debris						
Odorscalar*VisualNORMLNORMLNORMLEmulsified Waterscalar*Visual>0.1NEGNEGSodiumppmASTM D5185m96BoronppmASTM D5185m6683BariumppmASTM D5185m21MolybdenumppmASTM D5185m0<1ManganeseppmASTM D5185m98MagnesiumppmASTM D5185m112PhosphorusppmASTM D5185m10086PhosphorusppmASTM D5185m235181ZincppmASTM D5185m6626SulfurppmASTM D5185m14262544		scalar	*Visual	NONE	NONE	NONE	
Emulsified Water  scalar  *Visual  >0.1  NEG  NEG     Sodium  ppm  ASTM D5185m  9  6     Boron  ppm  ASTM D5185m  9  6     Boron  ppm  ASTM D5185m  666  83     Barium  ppm  ASTM D5185m  2  1     Molybdenum  ppm  ASTM D5185m  0  <1     Manganese  ppm  ASTM D5185m  9  8     Magnesium  ppm  ASTM D5185m  11  2     Phosphorus  ppm  ASTM D5185m  100  86     Phosphorus  ppm  ASTM D5185m  235  181     Zinc  ppm  ASTM D5185m  666  26     Sulfur  ppm  ASTM D5185m  1426  2544	Sand/Dirt				-	-	
Sodium  ppm  ASTM D5185m  9  6     Boron  ppm  ASTM D5185m  66  83     Barium  ppm  ASTM D5185m  2  1     Molybdenum  ppm  ASTM D5185m  2  1     Manganese  ppm  ASTM D5185m  9  8     Magnesium  ppm  ASTM D5185m  1  2     Calcium  ppm  ASTM D5185m  100  86     Phosphorus  ppm  ASTM D5185m  181     Zinc  ppm  ASTM D5185m  66  26     Sulfur  ppm  ASTM D5185m  1426  2544		scalar	*Visual	NONE	NONE	NONE	
Boron  ppm  ASTM D5185m  66  83     Barium  ppm  ASTM D5185m  2  1     Molybdenum  ppm  ASTM D5185m  0  <1     Manganese  ppm  ASTM D5185m  9  8     Magnesium  ppm  ASTM D5185m  1  2     Calcium  ppm  ASTM D5185m  100  86     Phosphorus  ppm  ASTM D5185m  235  181     Zinc  ppm  ASTM D5185m  66  26     Sulfur  ppm  ASTM D5185m  1426  2544	Appearance	scalar scalar	*Visual *Visual	NONE	NONE NORML	NONE	
Boron  ppm  ASTM D5185m  66  83     Barium  ppm  ASTM D5185m  2  1     Molybdenum  ppm  ASTM D5185m  0  <1     Manganese  ppm  ASTM D5185m  9  8     Magnesium  ppm  ASTM D5185m  1  2     Calcium  ppm  ASTM D5185m  100  86     Phosphorus  ppm  ASTM D5185m  235  181     Zinc  ppm  ASTM D5185m  66  26     Sulfur  ppm  ASTM D5185m  1426  2544	Appearance Odor	scalar scalar scalar	*Visual *Visual *Visual	NONE NORML NORML	NONE NORML NORML	NONE NORML NORML	
Barium  ppm  ASTM D5185m  2  1     Molybdenum  ppm  ASTM D5185m  0  <1	Appearance Odor Emulsified Water	scalar scalar scalar scalar	*Visual *Visual *Visual *Visual	NONE NORML NORML	NONE NORML NORML NEG	NONE NORML NORML NEG	
Molybdenum  ppm  ASTM D5185m  0  <1	Appearance Odor Emulsified Water Sodium	scalar scalar scalar scalar ppm	*Visual *Visual *Visual *Visual ASTM D5185m	NONE NORML NORML	NONE NORML NORML NEG 9	NONE NORML NORML NEG 6	
Manganese  ppm  ASTM D5185m  9  8     Magnesium  ppm  ASTM D5185m  1  2     Calcium  ppm  ASTM D5185m  100  86     Phosphorus  ppm  ASTM D5185m  235  181     Zinc  ppm  ASTM D5185m  66  26     Sulfur  ppm  ASTM D5185m  1426  2544	Appearance Odor Emulsified Water Sodium Boron	scalar scalar scalar scalar ppm ppm	*Visual *Visual *Visual *Visual ASTM D5185m	NONE NORML NORML	NONE NORML NORML NEG 9 66	NONE NORML NORML NEG 6 83	    
Magnesium  ppm  ASTM D5185m  1  2     Calcium  ppm  ASTM D5185m  100  86     Phosphorus  ppm  ASTM D5185m  235  181     Zinc  ppm  ASTM D5185m  66  26     Sulfur  ppm  ASTM D5185m  1426  2544	Appearance Odor Emulsified Water Sodium Boron Barium	scalar scalar scalar scalar ppm ppm ppm	*Visual *Visual *Visual ASTM D5185m ASTM D5185m ASTM D5185m	NONE NORML NORML	NONE NORML NORML NEG 9 66 2	NONE NORML NEG 6 83 1	
Calcium  ppm  ASTM D5185m  100  86     Phosphorus  ppm  ASTM D5185m  235  181     Zinc  ppm  ASTM D5185m  66  26     Sulfur  ppm  ASTM D5185m  1426  2544	Appearance Odor Emulsified Water Sodium Boron Barium Molybdenum	scalar scalar scalar scalar ppm ppm ppm	*Visual *Visual *Visual *Visual ASTM D5185m ASTM D5185m ASTM D5185m	NONE NORML NORML	NONE NORML NORML NEG 9 66 2 0	NONE NORML NEG 6 83 1 <1	
Phosphorus  ppm  ASTM D5185m  235  181     Zinc  ppm  ASTM D5185m  66  26     Sulfur  ppm  ASTM D5185m  1426  2544	Appearance Odor Emulsified Water Sodium Boron Barium Molybdenum Manganese	scalar scalar scalar scalar ppm ppm ppm ppm	*Visual *Visual *Visual *Visual ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	NONE NORML NORML	NONE NORML NEG 9 66 2 0 9	NONE NORML NORML NEG 6 83 1 <1 8	
Zinc  ppm  ASTM D5185m  66  26     Sulfur  ppm  ASTM D5185m  1426  2544	Appearance Odor Emulsified Water Sodium Boron Barium Molybdenum Manganese Magnesium	scalar scalar scalar ppm ppm ppm ppm ppm	*Visual *Visual *Visual ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	NONE NORML NORML	NONE NORML NORML NEG 9 66 2 0 9 60 9 1	NONE NORML NORML NEG 6 83 1 <1 8 2	
Sulfur  ppm  ASTM D5185m  1426  2544	Appearance Odor Emulsified Water Sodium Boron Barium Molybdenum Manganese Magnesium Calcium	scalar scalar scalar ppm ppm ppm ppm ppm ppm	*Visual *Visual *Visual ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	NONE NORML NORML	NONE NORML NEG 9 66 2 0 9 1 1 100	NONE NORML NEG 6 83 1 <1 8 2 86	
	Appearance Odor Emulsified Water Sodium Boron Barium Molybdenum Malybdenum Maganese Magnesium Calcium	scalar scalar scalar ppm ppm ppm ppm ppm ppm ppm	*Visual *Visual *Visual ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	NONE NORML NORML	NONE NORML NEG 9 66 2 0 9 1 1 100 235	NONE NORML NEG 6 83 1 <1 <1 8 2 86 2 86 181	
The contraction of the contracti	Appearance Odor Emulsified Water Sodium Boron Barium Malybdenum Manganese Magnesium Calcium Phosphorus Zinc	scalar scalar scalar ppm ppm ppm ppm ppm ppm ppm ppm	*Visual *Visual *Visual ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	NONE NORML NORML	NONE NORML NORML 9 66 2 0 9 1 1 100 235 66	NONE NORML NORML NEG 6 83 1 <1 8 2 86 181 26	

Submitted By: RYAN ZEBALLOS



Ferrous Alloys 200 180 160 140 120 la 100 80 40 0 pr2/24 Non-ferrous Metals 17 lead 16 15 14 13 12 11 10 Viscosity @ 40°C *A* ( 38 31 3 32 (40°C) ŝ 28 21 24 At 20 18 Apr2/24 -113/71



**113 - ASCENDUM MACHINERY INC - GARNER** Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513 Sample No. : ASC0010468 Received : 23 Apr 2024 3561 JONES SAUSAGE ROAD Lab Number : 06158177 Tested : 25 Apr 2024 GARNER, NC Unique Number : 10993600 Diagnosed : 25 Apr 2024 - Jonathan Hester US 27529 Test Package : CONST Contact: TRENT BROADWELL Certificate L2367 To discuss this sample report, contact Customer Service at 1-800-237-1369. trent.broadwell@ascendummachinery.com \* - Denotes test methods that are outside of the ISO 17025 scope of accreditation. T: (919)661-8817 Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012) F: (919)661-9038

Submitted By: RYAN ZEBALLOS Page 2 of 2