

# CONSTRUCTION EQUIPMENT 135982 VOLVO A40G 752154 - TRANSMISSION (AUTO)



Sample No: VCP442492
Oil Type: DEXRON III
Job No: 135982

CONTAMINATION  Water					
Sample Number	VOLVO	INFORMATION			
Sample Date  Machine Hours  530  Machine Hours  O  Oil Hours  Oil Hours  Oil Changed  Nor Changd  Nor Changd  Nor Changd  Nor Coll Condition  Visc @ 40°C	_	INFURMATION			
Machine Hours	•				
Oil Changed Not Changed	•				
Not Changed   Not Changed   Normal   Normal					
NORMAL				 	
Voice   40°C   cSt   28.9				 	
OIL CONDITION  Visc @ 40°C	Sample Status		NORMAL	 	
OIL CONDITION  Visc @ 40°C					
CONTAMINATION  Water	OIL CON	DITION			
CONTAMINATION   Water   %   NEG	Visc @ 40°C	cSt	■28.9	 	
CONTAMINATION   Water   %   NEG					
Solition ppm	CONTAN	MINATION			
Solition ppm	Water	%	NEG	 	
Sodium   ppm   3				 	
Potassium				 	
WEAR METALS  Fron ppm 19  Copper ppm 222  Lead ppm 0  Tin ppm 3  Aluminum ppm 8  Aluminum ppm 0  Molybdenum ppm 0  Nickel ppm 3  Silver ppm 11  Manganese ppm 3  Manganese ppm 3  Manganese ppm 1  Manganesium ppm 1  Manganesium ppm 1  Manganesium ppm 1  Phosphorus ppm 201  Phosphorus ppm 201  Barium ppm 201			_	 	
VEAR METALS		PPIII			
Trin	VOLVO				
Copper         ppm         22 </td <td>WEAR N</td> <td>METALS</td> <td></td> <td></td> <td></td>	WEAR N	METALS			
Lead	Iron	ppm	<b>19</b>	 	
Tin ppm 3 Aluminum ppm 8	Copper	ppm	<b>22</b>	 	
Aluminum ppm	Lead	ppm	<b>0</b>	 	
Chromium ppm	Tin	ppm	<b>■</b> 3	 	
Molybdenum         ppm         0	Aluminum	ppm	<b>■8</b>	 	
Nickel       ppm       3	Chromium	ppm	<b>-&lt;1</b>	 	
Titanium ppm <1 Silver ppm	Molybdenum	ppm	<b>0</b>	 	
Silver	Nickel	ppm	<b>■</b> 3	 	
Manganese         ppm         3	Titanium	ppm	<1	 	
Vanadium         ppm         <1	Silver	ppm	<b>-&lt;1</b>	 	
ADDITIVES  Calcium ppm 79  Magnesium ppm 5  Phosphorus ppm 201  Barium ppm < 1  Parium ppm 301	Manganese	ppm	<b>3</b>	 	
ADDITIVES  Calcium ppm 79  Magnesium ppm <-1  Zinc ppm 5  Phosphorus ppm 201  Barium ppm <-1	Vanadium	ppm	<1	 	
ADDITIVES  Calcium ppm 79  Magnesium ppm <-1  Zinc ppm 5  Phosphorus ppm 201  Barium ppm <-1					
Calcium         ppm         79   <	ADDITIV	/ES			
Magnesium         ppm         <1	_	-	<b>79</b>	 	
Zinc         ppm         5               Phosphorus         ppm         201               Barium         ppm         < 1				 	
Phosphorus         ppm         201	_			 	
Barium ppm <b></b>				 	
	Barium		_	 	
	Boron	ppm	<b>96</b>	 	



LATTIMORE MATERIALS/HOLCIM - ROSSER - LAFARGE 14242 S SH-34 SCURRY, TX US 75158 Contact: WALLACE WARREN wallace.warren@lafargeholcim.com T: F:

## Diagnosis

Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot:LATSCUUnique No:10967392Signed:Jonathan HesterReport Date:11 Apr 2024

Contact/Location: WALLACE WARREN - LATSCU

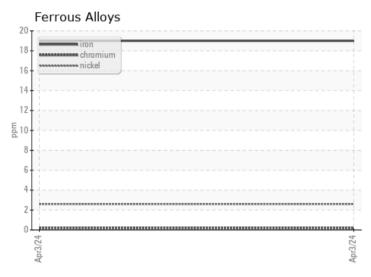


# **CONSTRUCTION EQUIPMENT**

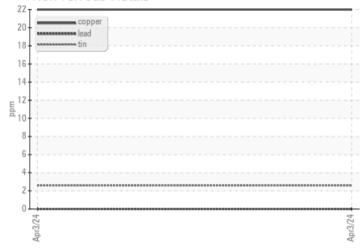




#### GRAPHS







### Viscosity @ 40°C

