

CONSTRUCTION EQUIPMENT SWADA VOLVO A30G 742139 - REAR AXLE



Sample No: VCP413021
Oil Type: NOT GIVEN
Job No: SWADA

CONTAMINATION Silicon					
Sample Number	VOLVO	INCODMATION			
Sample Date		INFURMATION			<u>.</u>
Machine Hours				 	
Oil Changed Ch	•			 	
Changed Chan				 	
NORMAL				 	
Volto Oil Condition			Changed	 	
Volvo Oil CONDITION	Sample Status		NORMAL	 	
Volvo Oil CONDITION					
CONTAMINATION Silicon	OIL CON	DITION			
CONTAMINATION Silicon	Visc @ 40°C	cSt	40.8	 	
CONTAMINATION Silicon					
Solition	VOLVO	AINATION			
Sodium	_	MINATION			
Note Pope				 	
WEAR METALS Iron	Sodium	ppm		 	
WEAR METALS Iron ppm 2222 <td< td=""><td>Potassium</td><td>ppm</td><td>0</td><td> </td><td></td></td<>	Potassium	ppm	0	 	
WEAR METALS Iron ppm 2222 <td< td=""><td></td><td></td><td></td><td></td><td></td></td<>					
Copper ppm 9 <td>WEAR N</td> <td>METALS</td> <td></td> <td></td> <td></td>	WEAR N	METALS			
Lead	Iron	ppm	222	 	
Tin ppm 0 Aluminum ppm 0	Copper	ppm	■ 9	 	
Aluminum ppm 0	Lead	ppm	■0	 	
Chromium ppm 0 Molybdenum ppm 0	Tin	ppm	■ 0	 	
Chromium ppm 3 <	Aluminum		■0	 	
Molybdenum ppm 0 Nickel ppm 0 Titanium ppm 0 Silver ppm 2 Manganese ppm 2 Vanadium ppm 0 Magnesium ppm 15 Zinc ppm 988 Phosphorus ppm 1247 Barium ppm 0	Chromium		■3	 	
Nickel ppm □ <1	Molybdenum		0	 	
Silver	Nickel	ppm	-<1	 	
Silver ppm 0 <td>Titanium</td> <td>ppm</td> <td>0</td> <td> </td> <td></td>	Titanium	ppm	0	 	
Manganese ppm 2	Silver		0	 	
Vanadium ppm 0 <	Manganese		2	 	
ADDITIVES Calcium ppm 2428 Magnesium ppm 15 Zinc ppm 988 Phosphorus ppm 1247 Barium ppm 0	Vanadium		0	 	
ADDITIVES Calcium ppm 2428 Magnesium ppm 15 Zinc ppm 988 Phosphorus ppm 1247 Barium ppm 0					
Calcium ppm 2428 Magnesium ppm 15 Zinc ppm 988 Phosphorus ppm 1247 Barium ppm 0	VOLVO	IEC			
Magnesium ppm 15 Zinc ppm 988 Phosphorus ppm 1247 Barium ppm 0	AUUIIV	LE7			
Zinc ppm 988 Phosphorus ppm 1247 Barium ppm 0	Calcium	ppm	2428	 	
Phosphorus ppm 1247 Barium ppm 0	Magnesium	ppm	15	 	
Barium ppm 0	Zinc	ppm	988	 	
FF Control of the Con	Phosphorus	ppm	1247	 	
Boron ppm 189	Barium	ppm	0	 	
	Boron	ppm	189	 	



COWIN EQUIPMENT CO. INC.

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Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample. 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:ASCHUNUnique No:10725318Signed:Don BaldridgeReport Date:04 Nov 2023



CONSTRUCTION EQUIPMENT





GRAPHS

