

CONSTRUCTION EQUIPMENT VOLVO L220H 3589 - TRANSMISSION



Sample No: VCP442695

VOLVO AUTOMATIC TRANSMISSION FLUID AT102

Oil Type: Job No:

Job No:					1 De
VOLVO					
SAMPL	E INFORMATION	N			
Sample Number		VCP442695		 	
Sample Date		31 Jan 2024		 	COVANTA ENERGY
Machine Hours		108		 	141 CRANBERRY HWY
Oil Hours		108		 	WEST WAREHAM, MA
Oil Changed		Changed		 	US 02576
Sample Status		NORMAL		 	Contact: SAWYER
					ssawyer@woodcomachinery.cor
OIL CON					T:
			<u>.</u>	<u>.</u> .	F:
Visc @ 40°C	cSt	28.5		 	
VOLVO				 	Diagnosis
CONTAI	MINATION				-
Water	%	NEG		 	Resample at the next service in to monitor.All component wear
Silicon	ppm			 	are normal. There is no indication
Sodium	ppm	2		 	any contamination in the fluid.
Potassium	ppm	 1		 	condition of the fluid is accepta
	ppm				for the time in service.
VOLVO					
WEAR I	METALS				
Iron	ppm	11		 	
Copper	ppm	2		 	
Lead	ppm	0		 	
Tin	ppm	0		 	
Aluminum	ppm	 <1		 	
Chromium	ppm	0		 	
Molybdenum	ppm	0		 	
Nickel	ppm	0		 	
Titanium	ppm	0		 	
Silver	ppm	0		 	
Manganese	ppm	3		 	
Vanadium	ppm	<1		 	
	VES				
Calcium		5		 	
Magnesium	ppm	0		 	
Zinc	ppm	0		 	
Phosphorus	ppm ppm	186		 	
Barium	ppm	4		 	
Boron		106		 	
DUIUII	ppm	106		 	



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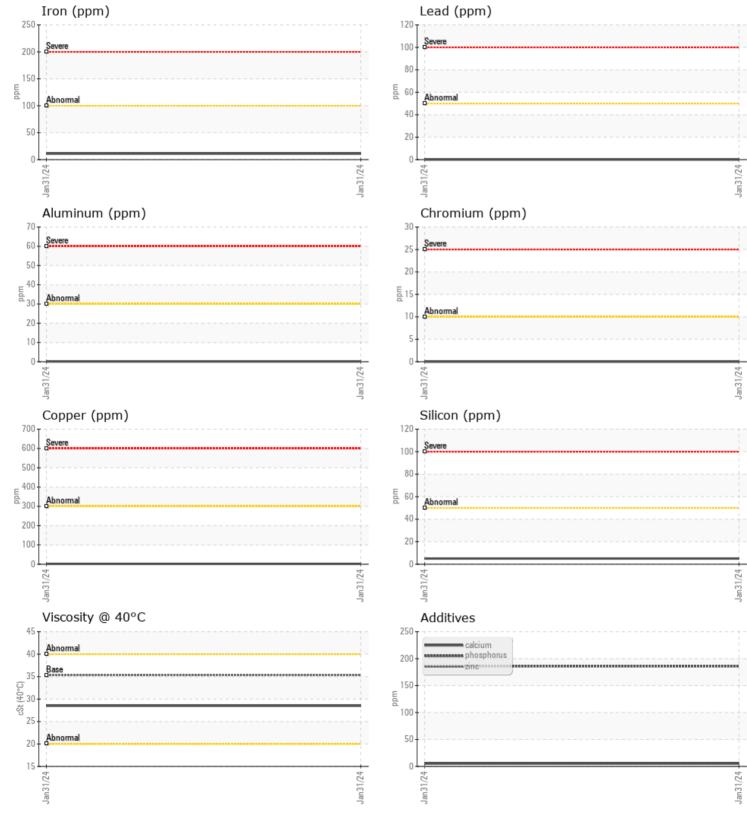
Depot:	COVWES
Unique No:	10861484
Signed:	Jonathan Hester
Report Date:	07 Feb 2024

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: COVWES [WUSCAR] 06079393 (Generated: 02/08/2024 08:13:34) Rev: 1

Contact/Location: ? SAWYER - COVWES