CONSTRUCTION EQUIPMENT FONDERIE HORNE 8000392189 VOLVO ECR145EL 311565 - REAR RIGHT

Sample No:	VCP392413
Oil Type:	VOLVO API GL-5 SAE 75W90
Job No:	8000392189

VOLVO

VOLVO	E INFORMATION			
Sample Number		VCP392413	 	
Sample Date		27 Jan 2024	 	
Machine Hours		11176	 	
Oil Hours		0	 	
Oil Changed		Not Changd	 	
Sample Status		ABNORMAL	 	
OIL CON	IDITION			
Visc @ 40°C	cSt	133	 	
VOLVO				
	MINATION			
Water	%	NEG	 	
Silicon	ppm	<u> </u>	 	
Sodium	ppm	4	 	
Potassium	ppm	3	 	
WEAR N	METALS			
Iron	ppm	418	 	
Copper	ppm	66	 	
Lead	ppm	6	 	
Tin	ppm		 	
Aluminum	ppm	1 2	 	
Chromium	ppm	6	 	
Molybdenum	ppm	■ <1	 	
Nickel	ppm	6	 	
Titanium	ppm	<1	 	
Silver	ppm	<1	 	
Manganese	ppm	8	 	
Vanadium	ppm	0	 	
	pp	-		
VOLVO			 	
	VE2			

Calcium	ppm	64	 	
Magnesium	ppm	12	 	
Zinc	ppm	57	 	
Phosphorus	ppm	974	 	
Barium	ppm	3	 	
Boron	ppm	189	 	



TRONGCO INC

730 RUE DE L'HYDRO AL D`OR, QC A J9P 6Z2 Contact: Stephan Constant constant@strongco.com (819)825-1360

Diagnosis

We advise that you check all areas where dirt can enter the system. We recommend that you drain the oil from the component if this has not already been done. We recommend an early resample to monitor this condition.All component wear rates are normal. There is a moderate concentration of dirt present in the oil. The oil is no longer serviceable due to the presence of contaminants.

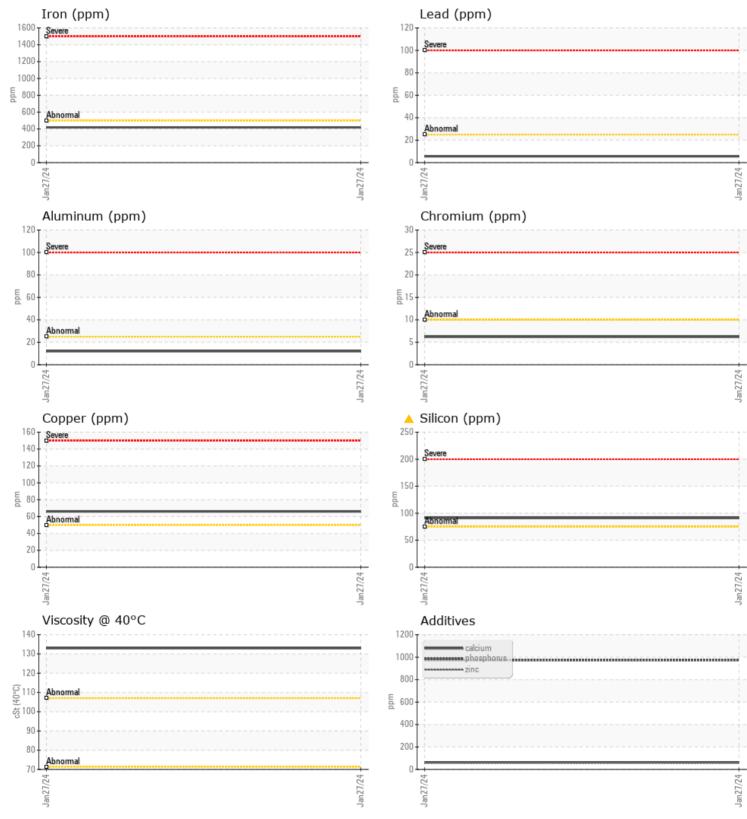
Depot:	VOLVO0229
Unique No:	5722009
Signed:	Bill Quesnel
Report Date:	01 Feb 2024

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0229 [WCAMIS] 02612914 (Generated: 02/01/2024 17:30:08) Rev: 1

Contact/Location: Stephan Constant - VOLVO0229