

CONSTRUCTION EQUIPMENT VOLVO A45G 353036 - WET DISC BRAKE



Sample No: VCP437384

Oil Type:

VOLVO SUPER WET BRAKE TRANSAXLE OIL WB102

Job No:

	E INFORMATION					
Sample Number		VCP437384				
Sample Date		08 May 2024				HOFFMAN EQUIPMENT - LIONVILLE
Machine Hours		0				120 GORDON DRIVE
Oil Hours		0				LIONVILLE, PA
Oil Changed		Not Changd				US 19341
Sample Status		ABNORMAL				Contact: JIM FEHR
						jim.fehr@hoffmanequip.com
OIL CON	DITION					T: (610)363-9200 F: (610)594-0829
Visc @ 40°C	cSt	∎45.6				1. (010)334 0023
	MINATION					Diagnosis
						We advise that you check all areas
Water	%	NEG				where dirt can enter the system. We
Silicon	ppm	4 6				recommend an early resample to
Sodium	ppm	∎14				monitor this condition.The iron level is abnormal. The copper level is
Potassium	ppm	4				abnormal. Elemental level of silicon
VOLVO						(Si) above normal. The condition of
WEAR I	METALS	the oil is acceptable for the time in service.				
Iron	ppm	<u> </u>				Scivice.
Copper	ppm	🔺 137				
Lead	ppm	 <1				
Tin	ppm	■ <1				
Aluminum	ppm	4				
Chromium	ppm	8				
Molybdenum	ppm	 <1				
Nickel	ppm	6				
Titanium	ppm	<1				
Silver	ppm	0				
Manganese	ppm	7				
Vanadium	ppm	<1				
ADDITI	VES					
Calcium	ppm	5535				
Magnesium	ppm	23				
Zinc	ppm	1935				
Phosphorus	ppm	1453				
Barium	ppm	2				
Boron	ppm	203				

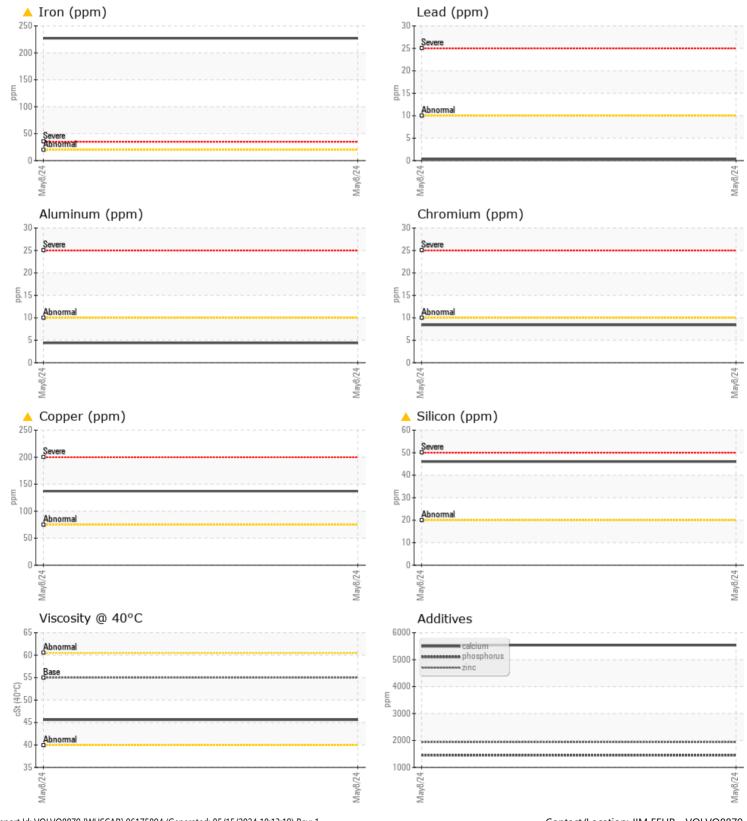
Depot: VOLVO8879 Unique No: 11021947 Signed: Sean Felton Report Date: 15 May 2024 Contact/Location: JIM FEHR - VOLVO8879

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Contact/Location: JIM FEHR - VOLVO8879