CONSTRUCTION EQUIPMENT SPM595208 CATERPILLAR D8T KPZ01336 - LEFT FINAL DRIVE

Sample No:	VCP420665
Oil Type:	TDTO FLUID SAE 50
Job No:	SPM595208

VOLVO

SAMPLE INFORMATION

Sample Number		VCP420665		
Sample Date		25 Aug 2023		
Machine Hours		9433		
Oil Hours		0		
Oil Changed		Changed		
Sample Status		NORMAL		
OIL CON	DITION			
Visc @ 40°C	cSt	181		
	INATION			
		· · ·	_	
Silicon	ppm	1 5		
Sodium	ppm	0		
Potassium	ppm	2		
WEAR M	IETALS			
Iron	ppm	68		
Copper	ppm	10		
Lead	ppm	0		
Tin	ppm	 <1		
Aluminum	ppm	2		
Chromium	ppm	∎1		
Molybdenum	ppm	2		
Nickel	ppm	0		
Titanium	ppm	 <1		
Silver	ppm	0		
Manganese	ppm	 <1		
Vanadium	ppm	0		
	/FS			

ADDITIVES Calcium 3116 ppm Magnesium 22 ppm Zinc 1286 ppm Phosphorus **1071** ppm Barium 2 ppm Boron ppm 3



ALTA EQUIPMENT CO - ORLAND PARK

5000 INDUSTRIAL HWY GARY, IN US 46406 Contact: DAVE ENG DAVE.ENG@ALTG.COM T: (312)350-2560 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.

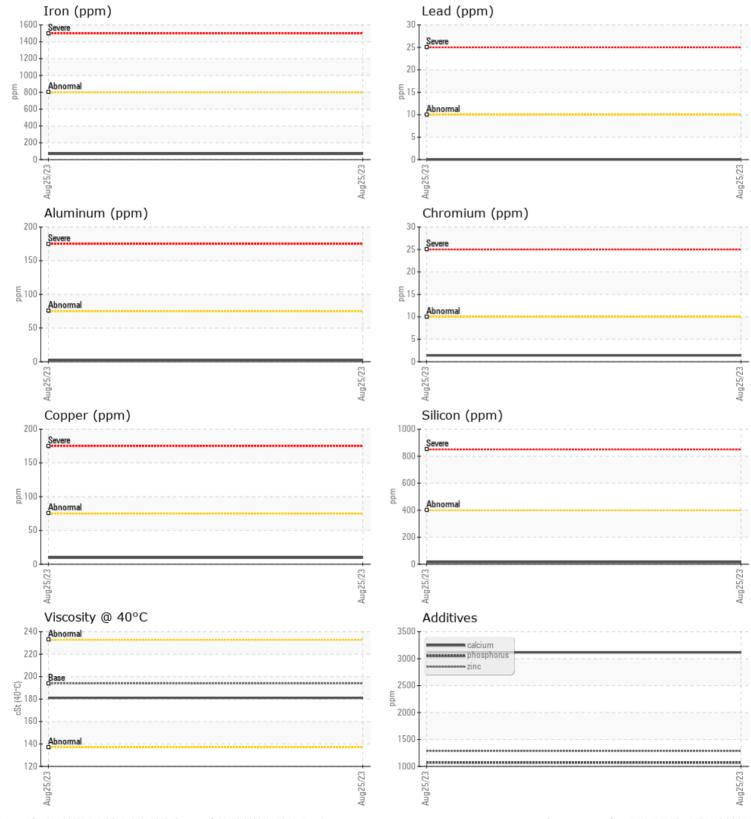
Depot:	VOLVO8885
Unique No:	10633265
Signed:	Wes Davis
Report Date:	06 Sep 2023

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8885 [WUSCAR] 05942653 (Generated: 09/06/2023 15:51:55) Rev: 1

Contact/Location: DAVE ENG - VOLVO8885