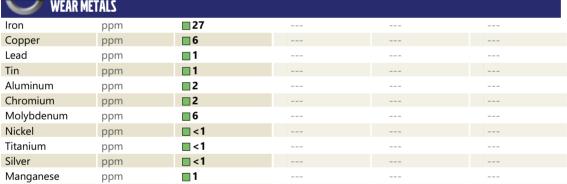
CONSTRUCTION EQUIPMENT SPM686826 CATERPILLAR 345B AGS02335 - LEFT FINAL DRIVE

Sample No:	VCP379290
Oil Type:	TDTO FLUID SAE 50
Job No:	SPM686826

SAMPLE INFORMATION

VOLVO

Sample Number	-	VCP379290				
Sample Date		15 Mar 2024				
Machine Hours		5476				
Oil Hours		0				
Oil Changed		Not Changd				
Sample Status		NORMAL				
OIL CONDITION						
Visc @ 40°C	cSt	174				
CONTAMINATION						
Water	%	NEG				
Silicon	ppm	1 3				
Sodium	ppm	0				
Potassium	ppm	2				
WEAR METALS						
Iron	ppm	27				
Copper	ppm	6				





ppm

<1

101 **ADDITIVES** Calcium 2986 ppm Magnesium ppm **72** Zinc ppm 1243 Phosphorus 1026 ppm Barium 1 ppm 6 Boron ppm



SIMS METAL MANAGEMENT

2500 S. PAULINA CHICAGO, IL US 60608 Contact: RYAN WISE ryan.wise@simsmm.com T: 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.

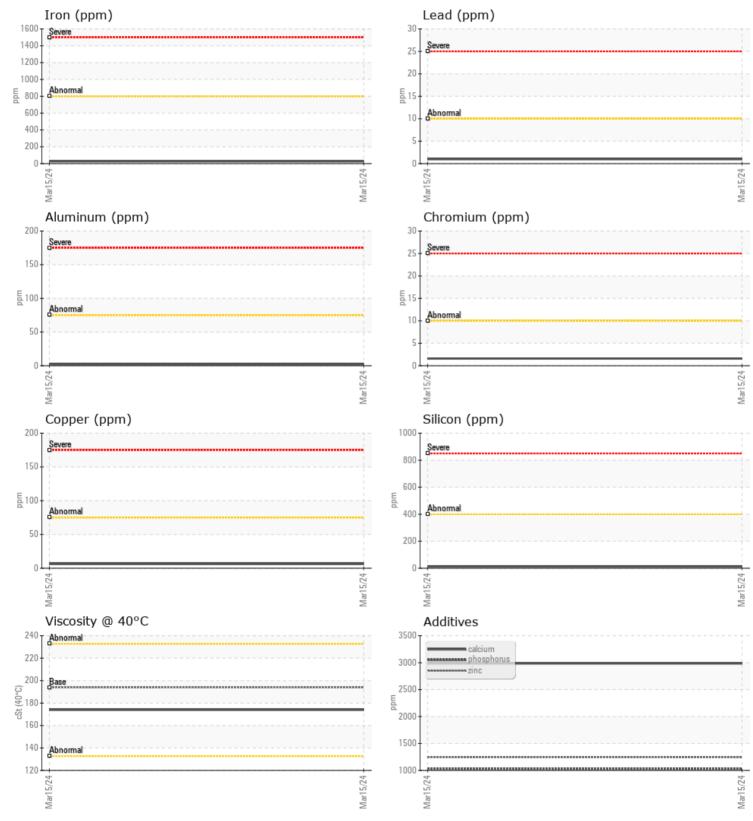
Depot:	SIMCHIIL
Unique No:	10941442
Signed:	Wes Davis
Report Date:	26 Mar 2024

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: SIMCHIIL [WUSCAR] 06127291 (Generated: 03/26/2024 15:08:41) Rev: 1