CONSTRUCTION EQUIPMENT SPM594618 ALPINE DEM VOLVO EC750E 314070 - RIGHT SWING

Sample No:VCP415205Oil Type:GEAR OIL SAE 80W90Job No:SPM594618 ALPINE DEM

VOLVO

	INFORMATION			
Sample Number		VCP415205	 	
Sample Date		28 Sep 2023	 	
Machine Hours		1522	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL COND	ITION			
Visc @ 40°C	cSt	168	 	
CONTAM	INATION			
Water	%	NEG	 	
Silicon	ppm	12	 	
Sodium	ppm	0	 	
Potassium	ppm	2	 	
WEAR M	ETALS			
Iron	ppm	209	 	
Copper	ppm	1 3	 	
Lead	ppm	0	 	
Tin	ppm	□ <1	 	
Aluminum	ppm	0	 	
Chromium	ppm	3	 	
Molybdenum	ppm	 <1	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	∎4	 	
Vanadium	ppm	0	 	



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.

DLVO	

ADDIT	IVES			
Calcium	ppm	32	 	
Magnesium	ppm		 	
Zinc	ppm	25	 	
Phosphorus	ppm	285	 	
Barium	ppm	7	 	
Boron	ppm	0	 	

 Depot:
 VOLVO8885

 Unique No:
 10686316

 Signed:
 Don Baldridge

 Report Date:
 12 Oct 2023

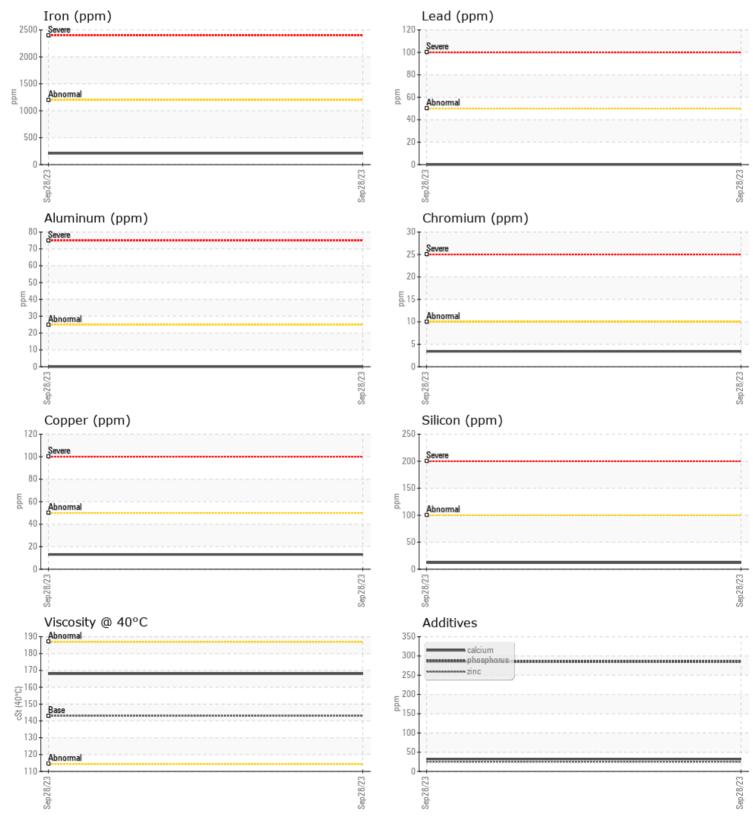
Contact/Location: DAVE ENG - VOLVO8885

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8885 [WUSCAR] 05974366 (Generated: 12/13/2023 12:03:42) Rev: 1

Contact/Location: DAVE ENG - VOLVO8885