CONSTRUCTION EQUIPMENT 23803 VOLVO ECR355 314608 - REAR RIGHT FINAL DRIVE

 Sample No:
 VCP408103

 Oil Type:
 VOLVO SUPER GEAR OIL 75W-80-GO102

 Job No:
 23803

VOLVO

	INFORMATION				
Sample Number		VCP408103	VCP426849	 	
Sample Date		31 Jul 2023	03 Apr 2023	 	218 - ASCENDUM MACHINERY INC - N. CHARLEST
Machine Hours		968	598	 	7235 CROSS COUNTRY RD.
Oil Hours		0	500	 	NORTH CHARLESTON, SC
Oil Changed		Changed	Changed	 	US 29418
Sample Status		NORMAL	NORMAL	 	Contact: MATT MITCHAM
					matt.mitcham@ascendummachinery.co
OIL CON	DITION				T:
Visc @ 40°C	cSt	62.0	175	 	F: (843)414-1129
VOLVO					Diagnosis
	INATION				Resample at the next service interva
Silicon	ppm	1 0	13	 	to monitor.All component wear rat are normal. There is no indication of
Sodium	ppm	0	3	 	
Potassium	ppm	2	0	 	any contamination in the oil. The condition of the oil is acceptable fo
WEAR M	IETALS				the time in service.
Iron	ppm	114	146	 	•
Copper	ppm		0	 	
Lead	ppm	0	0	 	
Tin	ppm	0	0	 	
Aluminum	ppm	7	9	 	
Chromium	ppm	5	3	 	
Molybdenum	ppm	_ <1	<1	 	
Nickel	ppm		0	 	
Titanium	ppm	<1	0	 	
Silver	ppm	<1	0	 	
Manganese	ppm	2	3	 	
Vanadium	ppm	0	0	 	
	1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1	-			
	ES				
Calcium	ppm	23	14	 	-
Magnesium	ppm	2	3	 	
Zinc	ppm	13	0	 	
Phosphorus	ppm	1927	297	 	
Barium	ppm	0	0	 	

VOLVO3387

Don Baldridge

09 Aug 2023

10589866

Depot:

Signed:

Unique No:

Report Date:

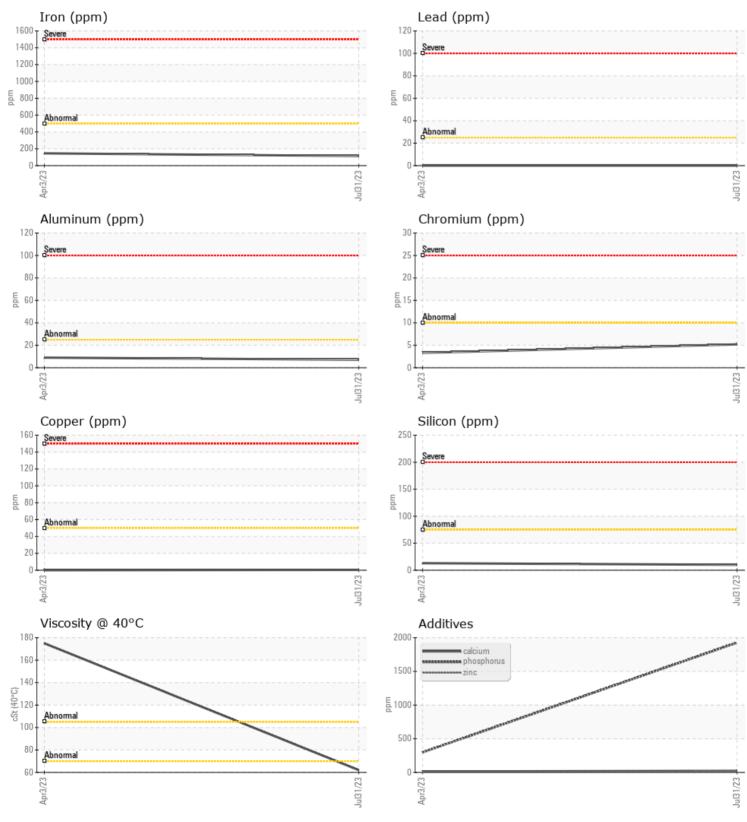
Contact/Location: MATT MITCHAM - VOLVO3387

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Contact/Location: MATT MITCHAM - VOLVO3387