

## **CONSTRUCTION EQUIPMENT** 25455 VOLVO A45 352887 - DROP BOX



**Sample No:** VCP420615

Boron

Oil Type:	VOLVO SUPER GEAR OIL 75W-80-GO102
Job No:	25455

VOLVO					_
	E INFORMATION				
Sample Number		VCP420615		 	-
Sample Date		02 May 2024		 	218 - ASCENDUM MACHINERY INC - N. CHARLESTON
Machine Hours		3781		 	7235 CROSS COUNTRY RD.
Oil Hours		0		 	NORTH CHARLESTON, SC
Oil Changed		Changed		 	US 29418
Sample Status		NORMAL		 	Contact: MATT MITCHAM
					matt.mitcham@ascendummachinery.com
VOLVO	IDITION				T:
	DITION		<u>.</u>		F: (843)414-1129
Visc @ 40°C	cSt	<b>125</b>		 	
					— Diagnosis
	MINATION				Diagnosis
Water	%	NEG		 	The oil change at the time of
Silicon				 	sampling has been noted. Resample at the next service interval to
	ppm	<b>6</b>		 	monitor.All component wear rates
Sodium	ppm	0		 	are normal. There is no indication of
Potassium	ppm	2		 	any contamination in the oil. Confirm
VOLVO					oil type. The condition of the oil is
WEAR	METALS				acceptable for the time in service.
Iron	ppm	65		 	-
Copper	ppm	2		 	
Lead	ppm	<1		 	
Tin	ppm			 	
Aluminum	ppm	■ <1		 	
Chromium	ppm	2		 	
Molybdenum	ppm	8		 	
Nickel	ppm	<b>1</b>		 	
Titanium	ppm	<1		 	
Silver	ppm	0		 	
Manganese	ppm	2		 	
Vanadium	ppm	<1		 	
	VFS			 	
	-				
Calcium	ppm	5		 	
Magnesium	ppm	<b>1</b>		 	
Zinc	ppm	8		 	
Phosphorus	ppm	1050		 	
Barium	ppm	0		 	

 Depot:
 VOLVO3387

 Unique No:
 11019032

 Signed:
 Don Baldridge

 Report Date:
 10 May 2024

326

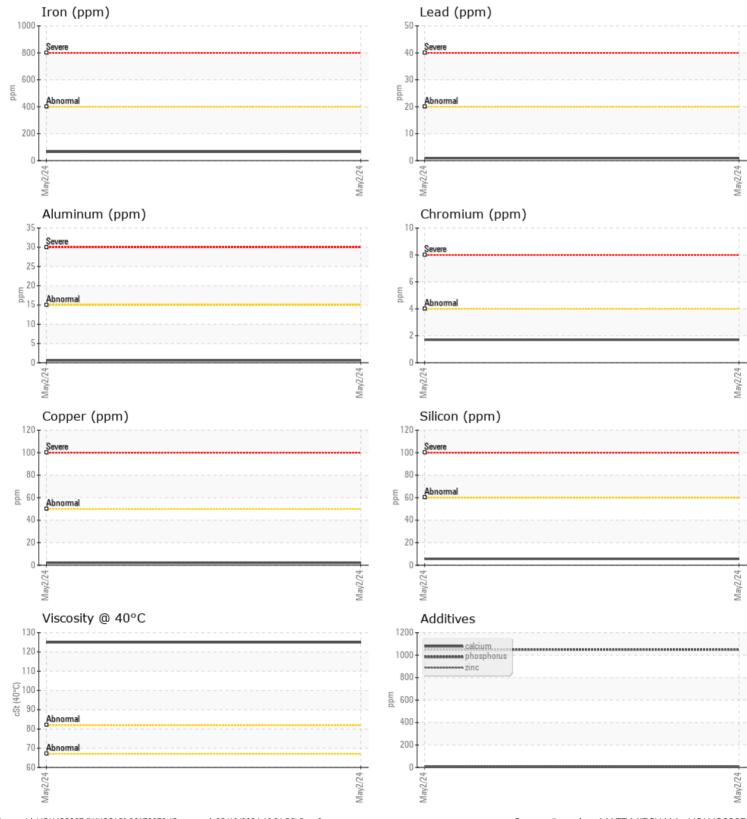
ppm

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO3387 [WUSCAR] 06172979 (Generated: 05/10/2024 19:21:56) Rev: 2

Contact/Location: MATT MITCHAM - VOLVO3387