

# CONSTRUCTION EQUIPMENT VOLVO A45G 352357 - FRONT AXLE



#### Sample No: VCP427075

Oil	Туре:

VOLVO SUPER GEAR OIL 75W-80-GO102

#### Job No:

	E INFORMATION			
Sample Number		VCP427075	 	
Sample Date		07 Aug 2023	 	
Machine Hours		4076	 	
Oil Hours		2000	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	299	 	
VOLVO				
	MINATION			
Silicon	ppm	<b>4</b>	 	
Sodium	ppm		 	
Potassium	ppm	<b></b> <1	 	
VOLVO				
WEAR	METALS			
Iron	ppm	<b>140</b>	 	
Copper	ppm		 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	<b></b> <1	 	
Chromium	ppm	2	 	
Molybdenum	ppm	<b></b> <1	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	<b>4</b>	 	
Vanadium	ppm	0	 	
VOLVO			 	
ADDITI	VES			
Calcium	ppm	69	 	
Magnesium	ppm	0	 	
Zinc	ppm	<b>16</b>	 	
Phosphorus	ppm	986	 	
Barium	ppm	0	 	
Boron	ppm	<b>191</b>	 	



#### Clung-Logan Virginia LLC BOX 1158

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### iagnosis

esample at the next service interval monitor.All component wear rates re normal. There is no indication of ny contamination in the oil. The ondition of the oil is acceptable for ne time in service.

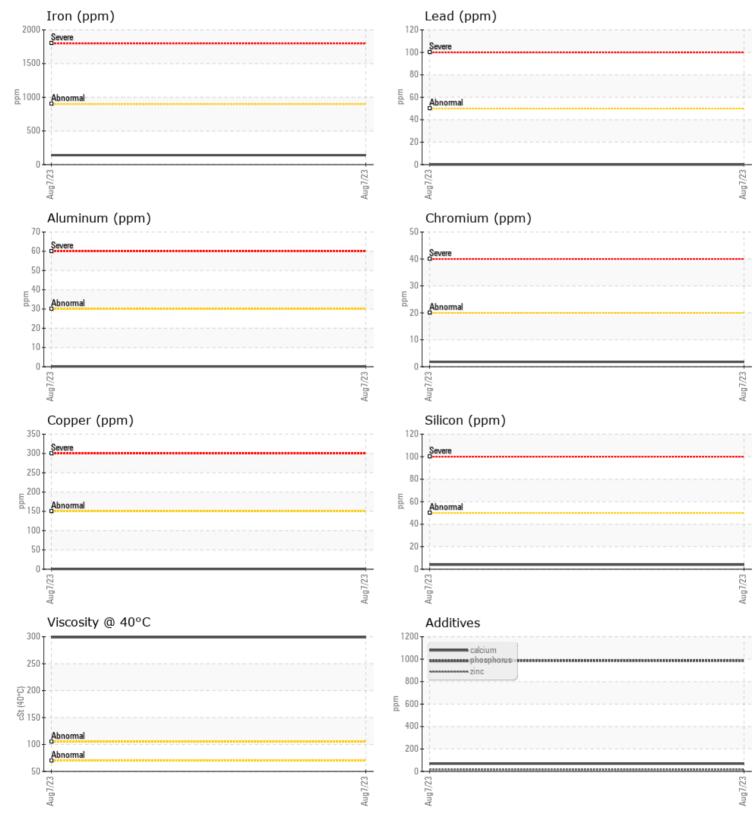
Depot:	VOLVO8881	
Unique No:	10604483	
Signed:	Sean Felton	
Report Date:	15 Aug 2023	

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO8881 [WUSCAR] 05924536 (Generated: 08/15/2023 16:29:21) Rev: 1

Contact/Location: TOMMY STANLEY - VOLVO8881