CONSTRUCTION EQUIPMENT X58863 MALLIBAMTON JOHN DEERE 844K 630891 - DIESELENGI

Sample No: VCP426078 **Oil Type:** NOT GIVEN Job No: X58863 MALLIBAMTON

VOLVO

SAMPLE I	NFORMATION				
Sample Number	-	VCP426078		 	
Sample Date		13 Nov 2023		 	
Machine Hours		15977		 	
Oil Hours		0		 	
Oil Changed		Not Changd		 	
Sample Status		NORMAL		 	
OIL COND	ITION				
Visc @ 100°C	cSt	<b>12.7</b>		 	
Base Number (BN)	mg KOH/g	<b>7.6</b>		 	
Oxidation (PA)	%	78		 	
CONTAMI	NATION		_		
Soot %	%	<b>1.2</b>		 	
Nitration (PA)	%	86		 	
Sulfation (PA)	%	72		 	
Glycol	%	NEG		 	
Fuel	%	<1.0		 	
Silicon	ppm	8		 	
Sodium	ppm	<b>10</b>		 	

SCOTT EQUIPMENT COMPANY LLC - Saint Rose

PO BOX 997 SAINT ROSE, LA US 70087 Contact: DENISE CORVERS dcorvers@scottcompanies.com T: (504)461-0961 F: (504)461-0970

## Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample.All component wear rates are normal. There is no indication of any contamination in the oil. The BN result indicates that there is suitable alkalinity remaining in the oil. The condition of the oil is suitable for further service.

Potassium 1

ppm

8

WEAR N	METALS			
Iron	ppm	27	 	
Copper	ppm	5	 	
Lead	ppm	<b>10</b>	 	
Tin	ppm		 	
Aluminum	ppm	4	 	
Chromium	ppm		 	
Molybdenum	ppm	228	 	
Nickel	ppm	0	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	<1	 	
Vanadium	ppm	<1	 	

ADDITIVES						
Calcium	ppm	1408				
Magnesium	ppm	704				
Zinc	ppm	<b>1055</b>				
Phosphorus	ppm	810				
Barium	ppm	0				
Boron	ppm	■71				

Depot: SCOSAI Unique No: 10741858 Signed: Wes Davis Report Date: 16 Nov 2023

Report Id: SCOSAI [WUSCAR] 06008096 (Generated: 11/16/2023 10:36:14) Rev: 1

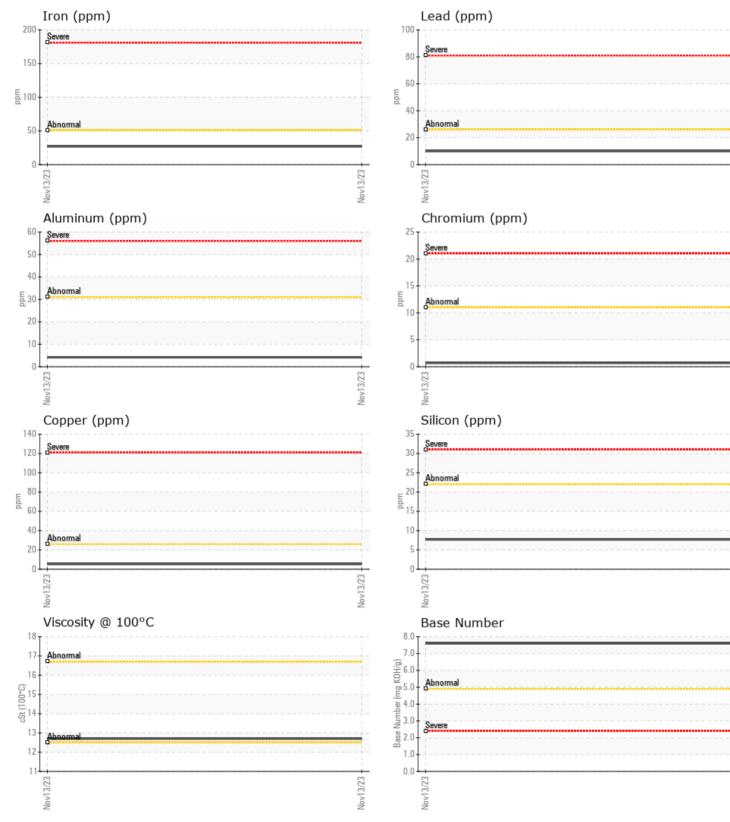
Contact/Location: DENISE CORVERS - SCOSAI

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: SCOSAI [WUSCAR] 06008096 (Generated: 11/16/2023 10:36:16) Rev: 1

Contact/Location: DENISE CORVERS - SCOSAI

Nov13/23

Vov13/23

Vov13/23

Nov13/23