CONSTRUCTION EQUIPMENT X28092 CASE CX250DLR TM1491 - DIESEL ENGINE



 Sample No:
 VCP379757

 Oil Type:
 CASE 10W40

 Job No:
 X28092

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

VOLVO

Sample Number		VCP379757			
Sample Date		11 Aug 2023			
Machine Hours		0			
Oil Hours		920			
Oil Changed		Changed			
Sample Status		NORMAL			
OIL CONDI					
	-		<b>-</b>	-	-
Visc @ 100°C	cSt	13.3			
Base Number (BN)		8.4			
Oxidation (PA)	%	57			
VOLVO					
Contamii	NATION				
Soot %	%	0.1			
Nitration (PA)	%	50			
Sulfation (PA)	%	52			
Glycol	%	NEG			
Fuel	%	<1.0			
Silicon	ppm	<b>1</b> 0			
Sodium	ppm	0			
Potassium	ppm	<b>1</b> 9			
VOLVO	TALC				
VEAR ME	IALS			<u>.</u>	-
Iron	ppm	∎11			
Copper	ppm	2			
Lead	ppm	■ <1			
Tin	ppm	2			
Aluminum	ppm	8			
Chromium	ppm	<b>□</b> <1			
Molybdenum	ppm	53			
Nickel	ppm	0			
Titanium	ppm	0			
Silver	ppm	0			
Manganese	ppm	1			
Vanadium	ppm	0			

## SCOTT EQUIPMENT COMPANY LLC - Saint Rose

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

## 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 BN result indicates that there is suitable alkalinity remaining in the oil. The condition of the oil is suitable for further service.

Depot:SCOSAIUnique No:10607028Signed:Wes DavisReport Date:18 Aug 2023

ppm

ppm

ppm

ppm

ppm

ppm

1713

1120

942

114

2

317

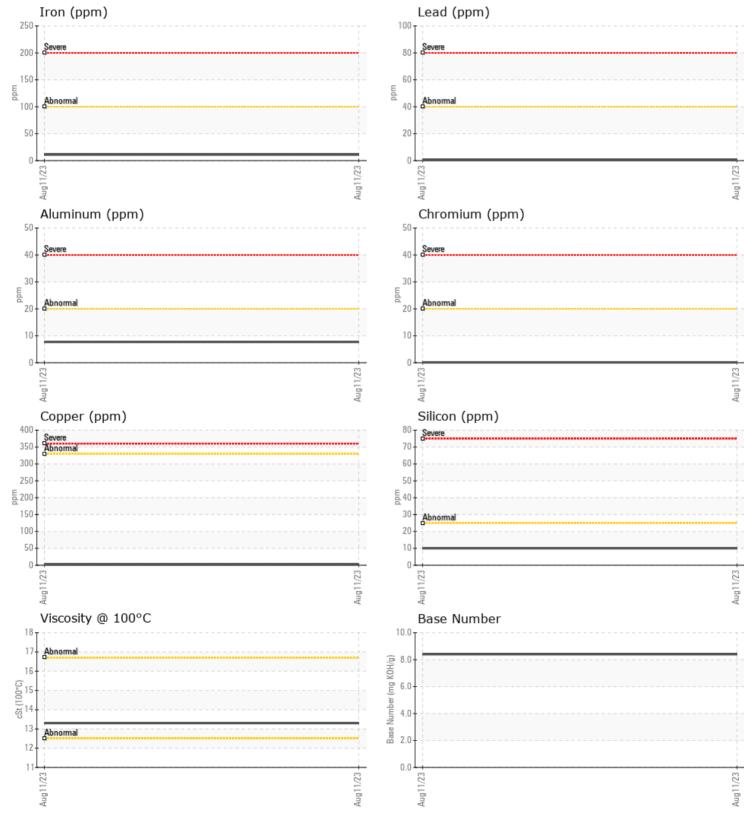
Contact/Location: STEPHEN SALMERON - SCOSAI

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



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