CONSTRUCTION EQUIPMENT W041487 VOLVO A60H 350231 - DIESEL ENGINE



Sample No:	VCP415528
Oil Type:	VOLVO ULTRA DIESEL ENGINE OIL 15W40 VDS-3
Job No:	W041487

VOLVO

SAMPLE	INFORMATION				
Sample Number		VCP415528		 	•
Sample Date		20 Mar 2024		 	LANDMARK CONSTRUCTION CO. INC./MEN
Machine Hours		612		 	3255 INDUSTRY DRIVE
Oil Hours		0		 	NORTH CHARLESTON, SC
Oil Changed		Not Changd		 	US 29418
Sample Status		SEVERE		 	Contact: GENE RICHARDSON
					grichardson@landmark-sc.com
VOLVO					T: (843)767-9741
V OIL COND			<u> </u>		F: (843)767-9909
Visc @ 100°C	cSt	5.2		 	
Base Number (BN) mg KOH/g	7.3		 	Diagnasia
Oxidation (PA)	%	54		 	Diagnosis
CONTAM	ΙΝΔΤΙΩΝ				
	-	. NEC	-	<u>.</u>	
Water	%	NEG		 	
Soot %	%	0.1		 	
Nitration (PA)	%	52		 	
Sulfation (PA)	%	48		 	
Glycol	%	NEG		 	
Fuel	%	A 39.6		 	
Silicon	ppm	9		 	
Sodium	ppm	1		 	
Potassium	ppm	0		 	
VOLVO					
WEAR M	ETALS				
Iron	ppm	7		 	•
Copper	ppm	2		 	
Lead	ppm	□ <1		 	
Tin	ppm			 	
Aluminum	ppm	1		 	
Chromium	ppm			 	
Molybdenum	ppm	24		 	
Nickel	ppm	8		 	
Titanium	ppm	0		 	
Silver	ppm	0		 	
Manganese	ppm	□ <1		 	
Vanadium	ppm	<1		 	
	pp				
	בכ				
		404-			
Calcium	ppm	1045		 	
Magnesium	ppm	297		 	
Zinc	ppm	632		 	
Phosphorus	ppm	555		 	
Barium	ppm	0		 	Depot: LANNOR
Boron	ppm	35		 	Unique No: 10943358

Contact/Location: GENE RICHARDSON - LANNOR

Don Baldridge

28 Mar 2024

Signed:

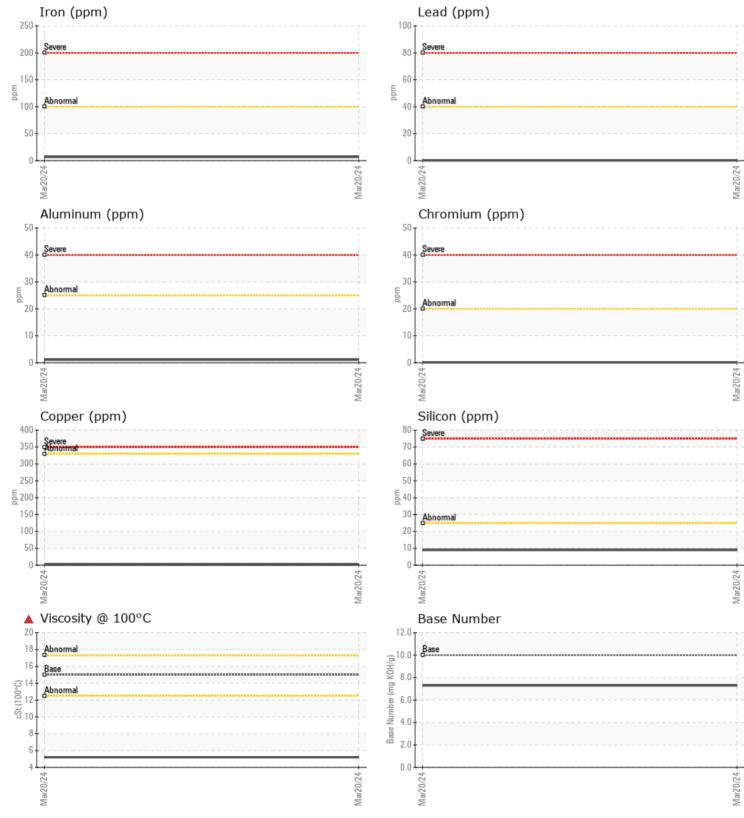
Report Date:

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: LANNOR [WUSCAR] 06129207 (Generated: 03/28/2024 16:54:58) Rev: 1

Contact/Location: GENE RICHARDSON - LANNOR