## CONSTRUCTION EQUIPMENT



Sample No: VCP419174

VOLVO

Oil Type: VOLVO ULTRA DIESEL ENGINE OIL 15W40 VDS-3

Job No:

D12523 HALQUIST

VOLVO					autorite
	FORMATION				harrow
Sample Number		VCP419174		 	
Sample Date		12 Jul 2023		 	ARING EQUIPMENT
Machine Hours		13308		 	13001 W SILV
Oil Hours		0		 	BUTLER, WI
Oil Changed		Not Changd		 	US 53007
Sample Status		ATTENTION		 	Contact: GLEN
					gottenbacher
OIL CONDIT	ION		_	_	T: (262)282-07 F: (262)781-50
	cSt	<b>11.6</b>		 	
Base Number (BN)	mg KOH/g	9.2		 	Diamaria
Oxidation (PA)	%	63		 	Diagnosis
VOLVO					
CONTAMIN/	ATION		_		
	%	0.2		 	
Nitration (PA)	%	68		 	
( )	%	54		 	
Glycol	%	NEG		 	
Fuel	%	0.4		 	
Silicon	ppm	3		 	
Sodium	ppm	2		 	
Potassium	ppm	<b>□</b> <1		 	

WEAR METALS 16 Iron ppm Copper 1 ppm Lead 0 🔲 ppm Tin ■ <1 ppm Aluminum ppm 2 **||** < 1 Chromium ppm Molybdenum 60 🔲 ppm Nickel 0 ppm Titanium <1 ppm Silver 0 ppm Manganese ppm **-** <1 Vanadium ppm <1

vanadium

ADDITIVES								
Calcium	ppm	1334						
Magnesium	ppm	1009						
Zinc	ppm	<b>1374</b>						
Phosphorus	ppm	<b>1102</b>						
Barium	ppm	0						
Boron	ppm	7						

 Depot:
 VOLVO0069

 Unique No:
 10562280

 Signed:
 Don Baldridge

 Report Date:
 19 Jul 2023

Contact/Location: GLENN OTTENBACHER - VOLVO0069



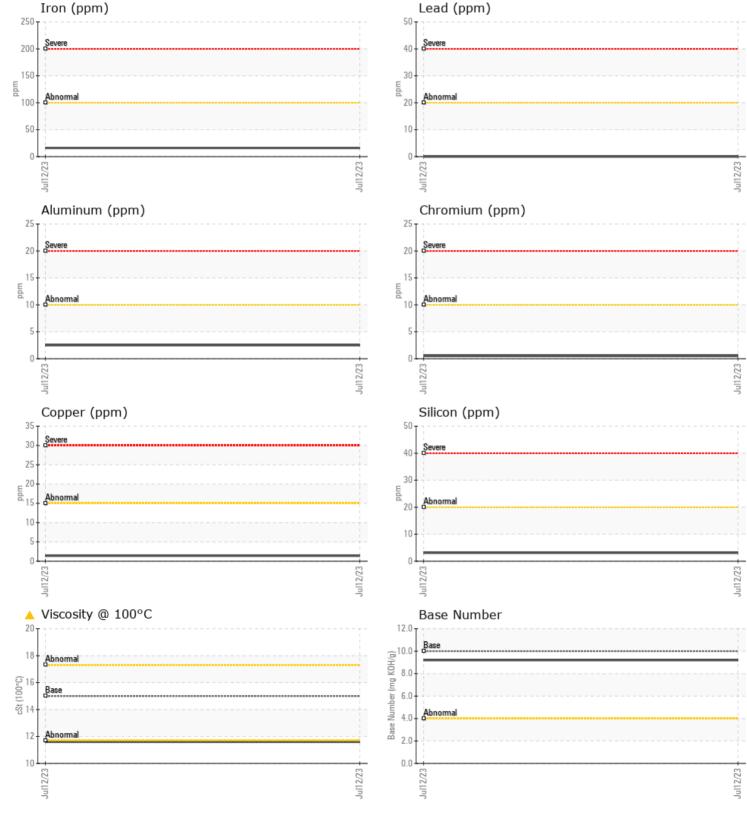
ARING EQUIPMENT COMPANY INC - MAIN (MILWAUKEE) 13001 W SILVERE SPRING DR BUTLER, WI US 53007 Contact: GLENN OTTENBACHER gottenbacher@aring.com T: (262)282-0715 F: (262)781-5053

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO0069 [WUSCAR] 05900924 (Generated: 07/19/2023 13:47:12) Rev: 1

Contact/Location: GLENN OTTENBACHER - VOLVO0069