OIL ANALYSIS REPORT

MIKE ROWE TAP533854 CUMMINS G170214920 - GENSET

Sample No: VPA045736

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

ample Number		VPA045736	 	
ample Date		08 Jan 2024	 	
lachine Hours		692	 	
)il Hours		692	 	
il Changed		Changed	 	
ample Status		ATTENTION	 	
OIL CONDITION				
′isc @ 100°C	cSt	12.2	 	
ase Number (BN)	mg KOH/g	9.7	 	
Dxidation (PA)	%	56	 	
CONTAMINATION				
CONTAMINATION				
Vater	%	NEG	 	
oot %	%	0.1	 	
litration (PA)	%	44	 	
ulfation (PA)	%	50	 	
ilycol	%	NEG	 	
uel	%	<u> </u>	 	
ilicon	ppm	9	 	
odium	ppm	1	 	
otassium	ppm	2	 	
WEAR METALS				
on	ppm	2	 	
opper	ppm	1	 	
ead	ppm	 <1	 	
in	ppm	 <1	 	
luminum	ppm	2	 	
hromium	ppm	0	 	
lolybdenum	ppm	54	 	
lickel	ppm	0	 	
itanium	ppm	0	 	
ilver	ppm	0	 	
langanese	ppm	 <1	 	
anadium	ppm	0	 	
ADDITIVES				
alcium	ppm	1058	 	
lagnesium	ppm	893	 	
inc	ppm	1231	 	
hosphorus	ppm	1042	 	
arium	ppm	0	 	
-	ppm	1 0		



АМРА

FL **KYLE SUTLEY** @ssss.com 918-8518

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filter change at the time of ig has been noted. Resample next service interval to r.All component wear rates mal. Light fuel dilution ng. The oil viscosity is lower ormal. The BN result indicates ere is suitable alkalinity ing in the oil. Confirm oil type.

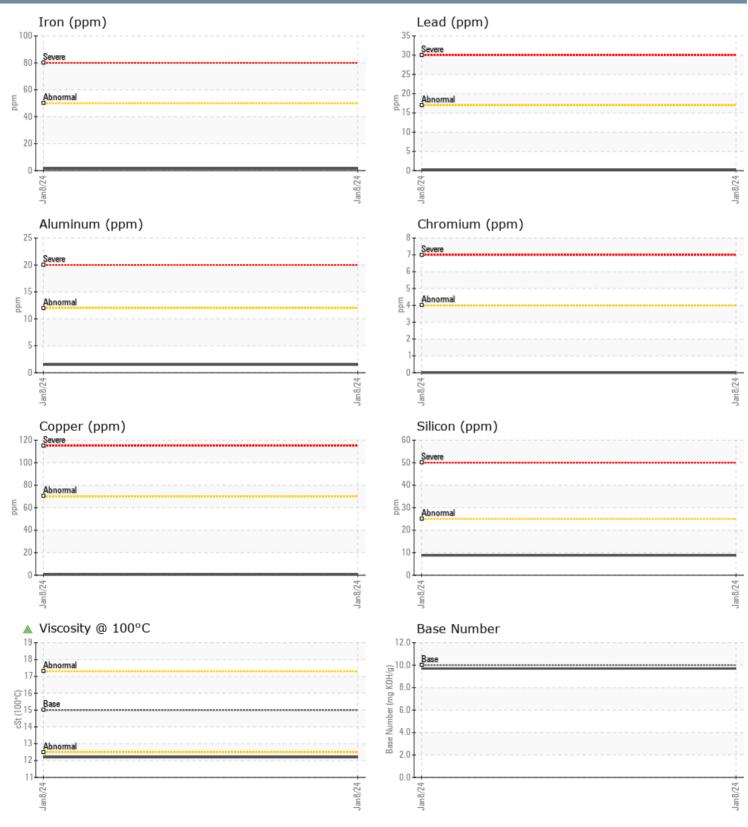
VP208641 10849224 No: Jonathan Hester Signed: Report Date: 31 Jan 2024

Contact/Location: KYLE SUTLEY - VP208641

OIL ANALYSIS REPORT



GRAPHS



Report Id: VP208641 [WUSCAR] 06072547 (Generated: 02/01/2024 02:49:25) Rev: 1

Contact/Location: KYLE SUTLEY - VP208641