OIL ANALYSIS REPORT

MIKE ROWE TAP533854 VOLVO PENTA 3950003668 - PORT IPS

Sample No: VPA055683

Oil Type: GEAR OIL SAE 75W90

SAMPLE INFORMATION								
Sample Number		VPA055683	VPA034653					
Sample Date		08 Jan 2024	19 Apr 2021			FDDA TAMPA		
Machine Hours		447	329					
Oil Hours		447	0			TAMPA, FL		
Oil Changed		Changed	Changed					
Sample Status		NORMAL	NORMAL			Contact: KYLE SUTLEY		
OIL CONDITION						k.sutley@ssss.com T: (813)918-8518		
Visc @ 40°C	cSt	108	104			F:		
CONTAMINATION						Diagnosis		
Water	%	NEG	NEG			Resample at the next service interva		
Silicon	ppm	4	0			to monitor.All component wear rate are normal. There is no indication c any contamination in the compone The condition of the oil is acceptab		
Sodium	ppm	0	2					
Potassium	- - - · · · ·	0	15					
WEAR METALS						for the time in service.		
PQ		16	19					
Iron	ppm	1 4	9					
Copper	ppm	4	4					
Lead	ppm	<1	0					
Tin	ppm	<1	0					
Aluminum	ppm	2	<1					
Chromium	ppm	■ <1	□ <1					
Molybdenum	ppm	0	 <1					
Nickel	ppm	∎1	<1					
Titanium	ppm	<1	0					
Silver	ppm	0	<1					
Manganese	ppm	1	 <1					
Vanadium	ppm	<1	0					
ADDITIVES								
Calcium	ppm	23	10					
Magnesium	ppm	7	12					
Zinc	ppm	1	7					
Phosphorus	ppm	1335	1328					
Barium	ppm	0	0					
Boron	ppm	276	285					

 Depot:
 VP208641

 Unique No:
 10829759

 Signed:
 Don Baldridge

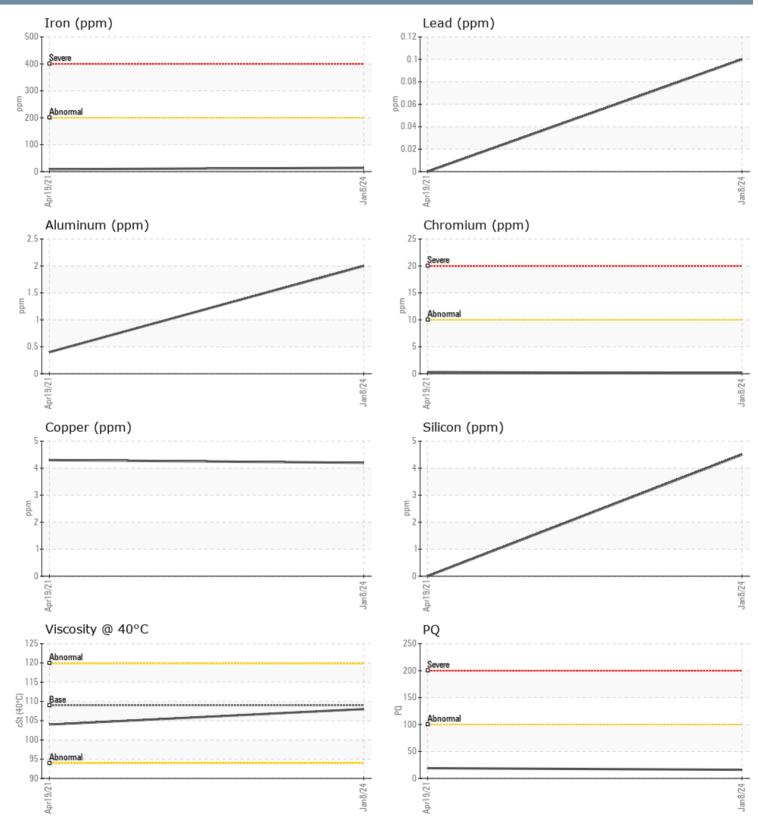
 Report Date:
 14 Jan 2024



OIL ANALYSIS REPORT



GRAPHS



Report Id: VP208641 [WUSCAR] 06058377 (Generated: 01/14/2024 19:02:47) Rev: 1

Contact/Location: KYLE SUTLEY - VP208641