

OIL ANALYSIS REPORT

Sample Rating Trend

VISCOSITY



DIAGNOSIS A Recommendation

monitor. Wear

Contamination

were detected in the oil. Fluid Condition

Machine Id 9944 Component

Fluid

No corrective action is recommended at this time. Confirm the source of the lubricant being utilized for top-up/fill. Resample at the next service interval to

Light fuel dilution occurring. No other contaminants

Viscosity of sample indicates oil is within SAE 30 range, advise investigate. This plus the additive levels indicates that this is not the same brand, or type of oil as reported. The condition of the oil is

All component wear rates are normal.

acceptable for the time in service.

Diesel Engine PETRO CANADA DURON-E XL 15W40 (--- LTR)

	current	history1	history2
	GFL0090842	GFL0082545	GFL0044238
	22 Aug 2023	12 Jun 2023	20 Sep 2022
	18685	0	16874
	0	293318	2400
	N/A	N/A	Changed
	ABNORMAL	ABNORMAL	NORMAL
limit/base	current	history1	history2
ł	NEG	NEG	NEG
limit/base	current	history1	history2
>120	2	5	13
) >20	0	0	<1
>5	0	<1	<1
) >2	0	<1	<1
) >2	0	0	0
) >20	<1	2	4
>40	0	0	2
>330	<1	<1	2
>15	0	<1	<1
)	<1	0	0
)	0	0	0
)	0	0	0
)	0	0	0
, ,	-		-
limit/base	current	history1	history2
) 1	60	35	2
) 0	0	0	0
) 60	35	41	56
) 0	<1	<1	<1
1010	454	482	916
) 1070	1645	1608	1050
1150	780	765	985
) 1270	844	835	1149
2060	2161	2156	2142
)	<1	<1	<1
limit/base	current	history1	history2
>25	4	4	4
)	2	2	6
) >20	<1	<1	<1
>3.0	2	▲ 3.5	2.7
limit/base	current	history1	history2
* >4	0	0.2	0.3
>20	5.4	9.0	10.2
220	5.4 22.7	9.0 21.0	23.2
> 20			
	current	history1	history2
limit/base		10.0	18.8
;*	lilliubase		* >25 19.0 19.3



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