

OIL ANALYSIS REPORT

Sample Rating Trend

ISO

MICRO PROTO 5

Component Tank Transmission (Auto) Fluid PETRO CANADA ATF D3M (--- GAL)

DIAGNOSIS

A Recommendation

This is a baseline read-out on the submitted sample.

Wear

{not applicable}

Contamination

Oil Cleanliness are abnormally high. Particles >14 μ m are abnormally high. Particles >6 μ m are abnormally high. Particles >21 μ m are notably high. Particles >4 μ m are notably high.

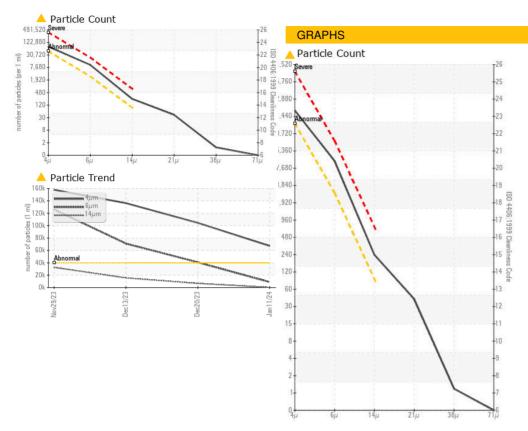
Fluid Condition

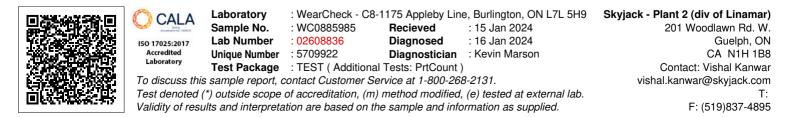
{not applicable}

		Nov202	3 Dec2023	Dec2023 Ja	m2024	
SAMPLE INFORM	IATION	method	limit/base	current	history1	history2
Sample Number		Client Info		WC0885985	WC0885983	WC0885992
Sample Date		Client Info		11 Jan 2024	20 Dec 2023	13 Dec 2023
Machine Age	hrs	Client Info		0	0	0
Oil Age	hrs	Client Info		0	0	0
Oil Changed		Client Info		N/A	N/A	N/A
Sample Status				ABNORMAL	SEVERE	SEVERE
CONTAMINATION	١	method	limit/base	current	history1	history2
Water		WC Method	>0.1	NEG	NEG	NEG
FLUID CLEANLIN	ESS	method	limit/base	current	history1	history2
Particles >4µm		ASTM D7647	>40000	67192	🔺 104449	🔺 136315
Particles >6µm		ASTM D7647	>2500	<u> </u>	40768	• 71048
Particles >14µm		ASTM D7647	>80	<u> </u>	6724	15550
Particles >21µm		ASTM D7647	>20	A 36	1228	2282
Particles >38µm		ASTM D7647	>4	1	3	4
Particles >71µm		ASTM D7647	>3	0	0	0
Oil Cleanliness		ISO 4406 (c)	>22/18/13	A 23/20/15	• 24/23/20	24/23/21
VISUAL		method	limit/base	current	history1	history2
White Metal	scalar	Visual*	NONE	NONE	NONE	NONE
Yellow Metal	scalar	Visual*	NONE	NONE	NONE	NONE
Precipitate	scalar	Visual*	NONE	NONE	VLITE	LIGHT
Silt	scalar	Visual*	NONE	NONE	NONE	NONE
Debris	scalar	Visual*	NONE	NONE	NONE	NONE
Sand/Dirt	scalar	Visual*	NONE	NONE	NONE	VLITE
Appearance	scalar	Visual*	NORML	NORML	NORML	NORML
Odor	scalar	Visual*	NORML	NORML	NORML	NORML
SAMPLE IMAGES	6	method	limit/base	current	history1	history2
Color						
Bottom						



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Contact/Location: Vishal Kanwar - SKYGUE Page 2 of 2