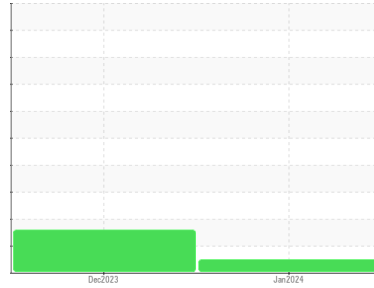




OIL ANALYSIS REPORT

Sample Rating Trend



NORMAL



Machine Id
R AND D TANK

Component
Tank Hydraulic System

Fluid
PETRO CANADA ATF D3M (--- GAL)

DIAGNOSIS

Recommendation

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

Wear

{not applicable}

Contamination

ISO Cleanliness Code (ISO 4406:1999): 15/12/10;
Cumulative particle counts >4µm = 185, >6µm = 35,
>14µm = 5, >21µm = 3, >38µm = 1, >71µm = 1.

Fluid Condition

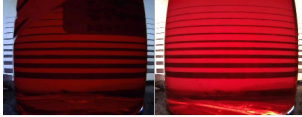

{not applicable}

SAMPLE INFORMATION		method	limit/base	current	history1	history2
Sample Number	Client Info			WC0885984	WC0885993	---
Sample Date	Client Info			03 Jan 2024	14 Dec 2023	---
Machine Age	hrs	Client Info		0	0	---
Oil Age	hrs	Client Info		0	0	---
Oil Changed	Client Info			N/A	N/A	---
Sample Status				NORMAL	ABNORMAL	---

CONTAMINATION		method	limit/base	current	history1	history2
Water	WC Method		>0.05	NEG	NEG	---

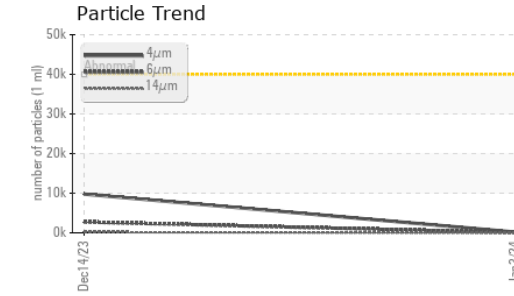
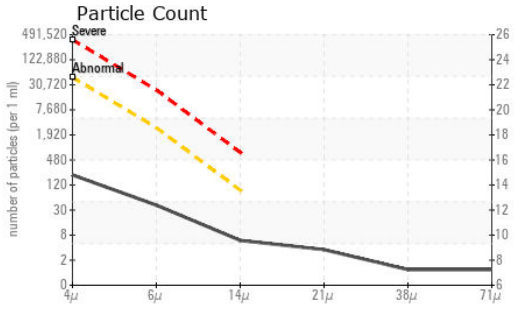
FLUID CLEANLINESS		method	limit/base	current	history1	history2
Particles >4µm	ASTM D7647		>40000	185	9778	---
Particles >6µm	ASTM D7647		>2500	35	▲ 2741	---
Particles >14µm	ASTM D7647		>80	5	▲ 164	---
Particles >21µm	ASTM D7647		>20	3	▲ 29	---
Particles >38µm	ASTM D7647		>4	1	1	---
Particles >71µm	ASTM D7647		>3	1	0	---
Oil Cleanliness	ISO 4406 (c)		>22/18/13	15/12/10	▲ 20/19/15	---

VISUAL		method	limit/base	current	history1	history2
White Metal	scalar	Visual*	NONE	NONE	NONE	---
Yellow Metal	scalar	Visual*	NONE	NONE	NONE	---
Precipitate	scalar	Visual*	NONE	NONE	NONE	---
Silt	scalar	Visual*	NONE	NONE	NONE	---
Debris	scalar	Visual*	NONE	NONE	NONE	---
Sand/Dirt	scalar	Visual*	NONE	NONE	NONE	---
Appearance	scalar	Visual*	NORML	NORML	NORML	---
Odor	scalar	Visual*	NORML	NORML	NORML	---

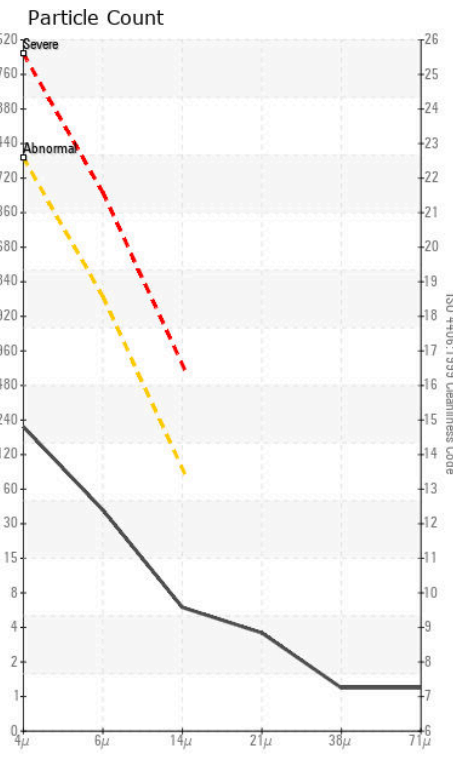
SAMPLE IMAGES		method	limit/base	current	history1	history2
Color						no image
Bottom						no image



OIL ANALYSIS REPORT



GRAPHS



Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
Sample No. : WC0885984
Lab Number : 02606866
Unique Number : 5707952
Test Package : TEST (Additional Tests: PrtCount)

Skyjack - Plant 2 (div of Linamar)
 201 Woodlawn Rd. W.
 Guelph, ON
 CA N1H 1B8
 Contact: Vishal Kanwar
 vishal.kanwar@skyjack.com
 T:
 F: (519)837-4895

To discuss this sample report, contact Customer Service at 1-800-268-2131.
 Test denoted (*) outside scope of accreditation, (m) method modified, (e) tested at external lab.
 Validity of results and interpretation are based on the sample and information as supplied.