



OIL ANALYSIS REPORT

WEAR	NORMAL
CONTAMINATION	NORMAL
FLUID CONDITION	NORMAL

Area
LATITUDE AIR AMBULANCE [53147]
 Machine Id
LEARJET 35 P-74679C (S/N 380)
 Component
Jet Turbine
 Fluid
MOBIL JET OIL 254 (--- GAL)

RECOMMENDATION

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		GT55341	GT55277	GT55185
Sample Date		Client Info		14 Mar 2024	18 Oct 2023	16 Mar 2023
Machine Age	hrs	Client Info		15507	15264	15018
Oil Age	hrs	Client Info		243	1180	938
Filter Age	hrs	Client Info		243	241	233
Oil Changed		Client Info		N/A	N/A	N/A
Filter Changed		Client Info		N/A	N/A	N/A
Sample Status				---	---	---

WEAR

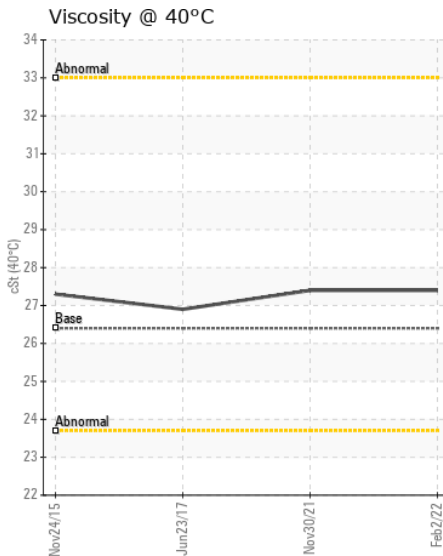
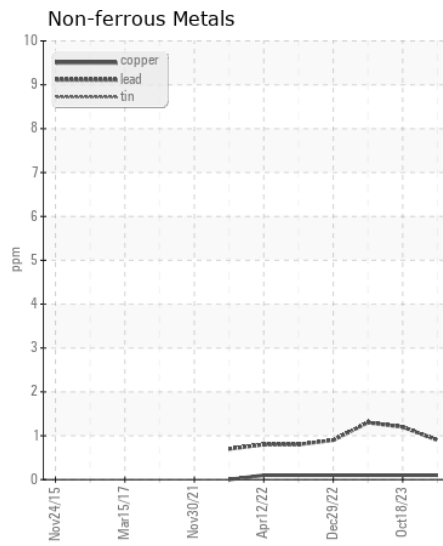
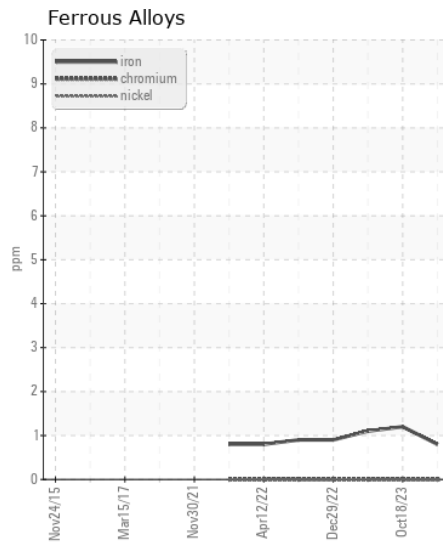
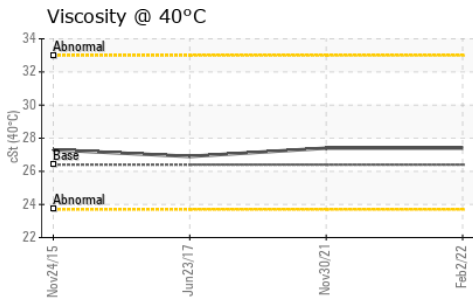
Iron	ppm	ASTM D5185(m)	>8	<1	1	1
Chromium	ppm	ASTM D5185(m)	>2	0	0	0
Nickel	ppm	ASTM D5185(m)	>2	0	0	0
Silver	ppm	ASTM D5185(m)	>2	<1	<1	0
Aluminum	ppm	ASTM D5185(m)	>2	1	2	▲ 2
Lead	ppm	ASTM D5185(m)	>3	<1	1	1
Copper	ppm	ASTM D5185(m)	>3	<1	<1	<1

CONTAMINATION

Water		WC Method	>0.1	NEG	NEG	NEG
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FLUID CONDITION

Magnesium	ppm	ASTM D5185(m)	0	0	0	<1
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Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
Sample No. : GT55341
Lab Number : 02626838
Unique Number : 5759970
Test Package : G731 (Additional Tests: ICP)

Honeywell Engines
 111 S. 34th Street, 301 Receiving, Attn: SOAP Program
 PHOENIX, AZ
 US 85034
 Contact: GARRETT

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.

T:
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