



OIL ANALYSIS REPORT

Sample Rating Trend

NORMAL



Machine Id
PROCESS NH3
 Component
Refrigeration Compressor
 Fluid
USPI MAX FG AIR 46 (--- GAL)

DIAGNOSIS



Recommendation
 No ester detected.

SAMPLE INFORMATION		method	limit/base	current	history1	history2
Sample Number	Client Info			USPM30497	---	---
Sample Date	Client Info			29 Feb 2024	---	---
Machine Age	hrs	Client Info		38729	---	---
Oil Age	hrs	Client Info		0	---	---
Oil Changed	Client Info			N/A	---	---
Sample Status				NORMAL	---	---

CONTAMINANTS		method	limit/base	current	history1	history2
Water	%	ASTM D6304	>0.01	NEG	---	---
INFRA-RED		method	limit/base	current	history1	history2
Soot %	%	*ASTM D7844		0	---	---
Nitration	Abs/cm	*ASTM D7624		2.8	---	---
Sulfation	Abs/.1mm	*ASTM D7415		16.2	---	---

FLUID DEGRADATION		method	limit/base	current	history1	history2
Oxidation	Abs/.1mm	*ASTM D7414		3.0	---	---

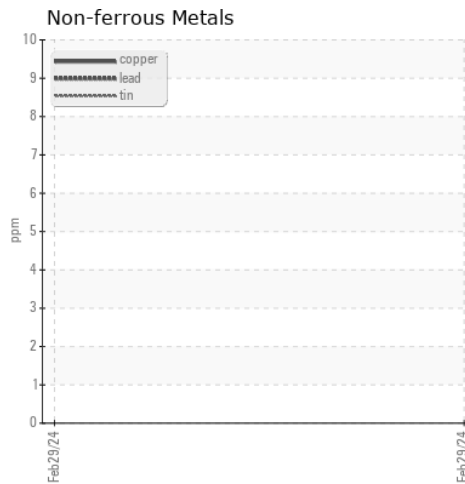
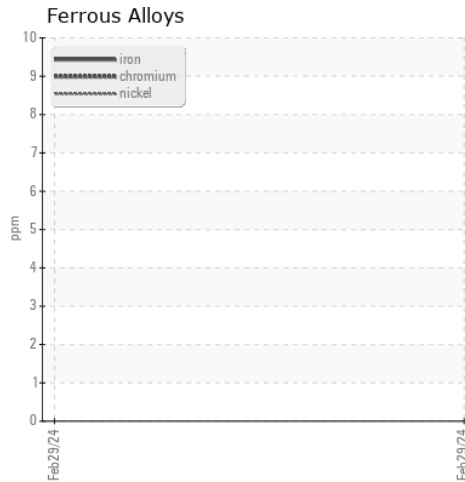
VISUAL		method	limit/base	current	history1	history2
White Metal	scalar	*Visual	NONE	NONE	---	---
Yellow Metal	scalar	*Visual	NONE	NONE	---	---
Precipitate	scalar	*Visual	NONE	NONE	---	---
Silt	scalar	*Visual	NONE	LIGHT	---	---
Debris	scalar	*Visual	NONE	NONE	---	---
Sand/Dirt	scalar	*Visual	NONE	NONE	---	---
Appearance	scalar	*Visual	NORML	NORML	---	---
Odor	scalar	*Visual	NORML	NORML	---	---
Emulsified Water	scalar	*Visual	>0.01	NEG	---	---
Free Water	scalar	*Visual		NEG	---	---

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



OIL ANALYSIS REPORT

GRAPHS



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : USPM30497 **Received** : 19 Mar 2024
Lab Number : 06123276 **Tested** : 25 Mar 2024
Unique Number : 10937427 **Diagnosed** : 25 Mar 2024 - Doug Bogart
Test Package : IND 2 (Additional Tests: FT-IR)

TYSON -AMARILLO-PRO

AMARILLO, TX
US

Contact: SERVICE MANAGER

To discuss this sample report, contact Customer Service at 1-800-237-1369.

* - Denotes test methods that are outside of the ISO 17025 scope of accreditation.

Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)

T:
F: