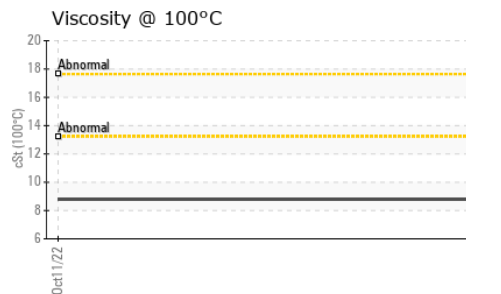
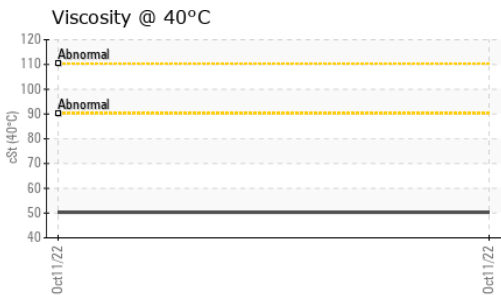
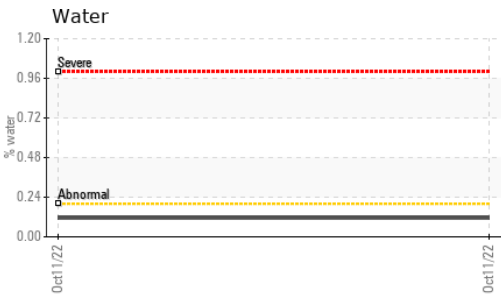
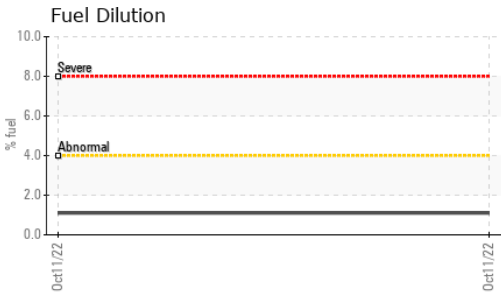
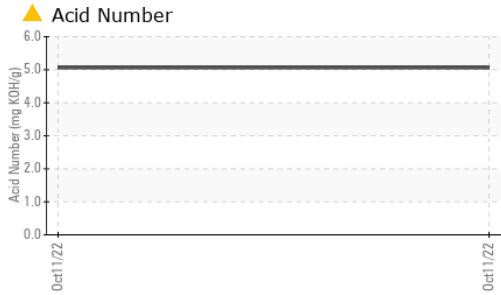




OIL ANALYSIS REPORT

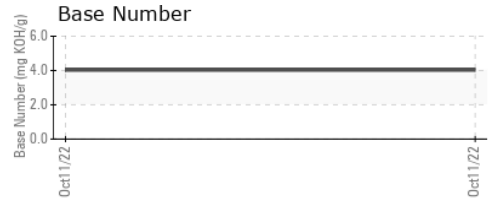
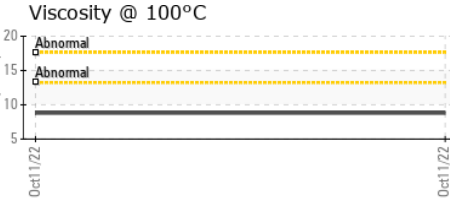
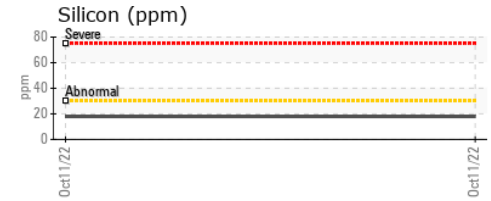
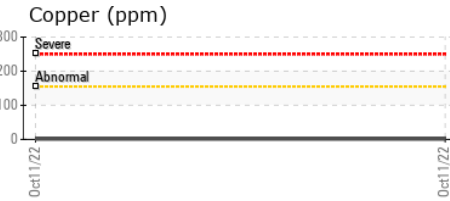
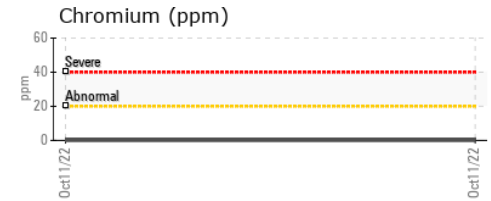
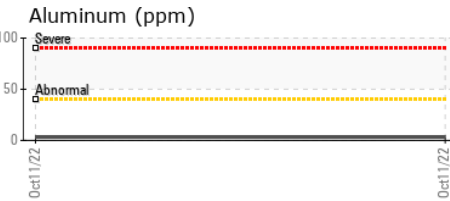
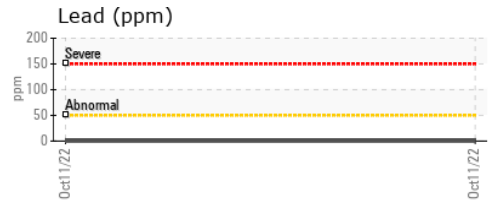
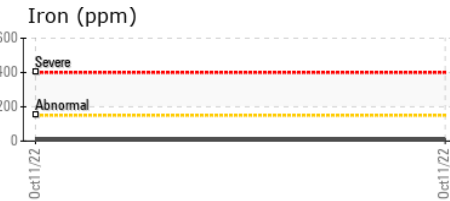


FLUID DEGRADATION		method	limit/base	current	history 1	history 2
Oxidation	Abs./1mm	*ASTM D7414	>25	20	---	---
Acid Number (AN)	mg KOH/g	ASTM D8045		▲ 5.06	---	---
Base Number (BN)	mg KOH/g	ASTM D2896		4.03	---	---

VISUAL		method	limit/base	current	history 1	history 2
White Metal	scalar	*Visual	NONE	NONE	---	---
Yellow Metal	scalar	*Visual	NONE	NONE	---	---
Precipitate	scalar	*Visual	NONE	NONE	---	---
Silt	scalar	*Visual	NONE	NONE	---	---
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	>0.2	NEG	---	---
Free Water	scalar	*Visual		NEG	---	---

FLUID PROPERTIES		method	limit/base	current	history 1	history 2
Visc @ 40°C	cSt	ASTM D445		50.3	---	---
Visc @ 100°C	cSt	ASTM D445		8.8	---	---
Viscosity Index (VI)	Scale	ASTM D2270		154	---	---

GRAPHS



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : WC0751546 **Received** : 09 Nov 2022
Lab Number : 05689743 **Diagnosed** : 15 Nov 2022
Unique Number : 10214316 **Diagnostician** : Jonathan Hester
Test Package : MOB 2 (Additional Tests: fueldilution, KF, KV40, PercentFuel, TBN, VI)

AVL POWERTRAIN ENGINEERING INC
 47519 HALYARD DRIVE
 PLYMOUTH, MI
 US 48170-2438
 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: