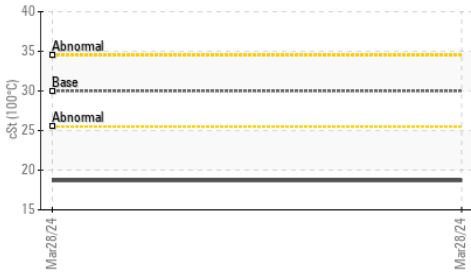


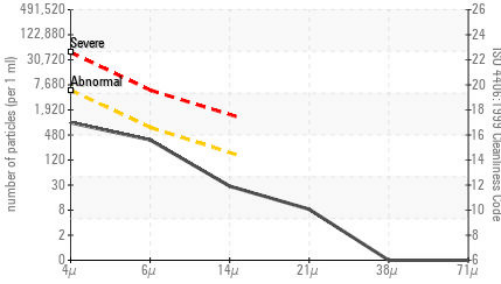


# OIL ANALYSIS REPORT

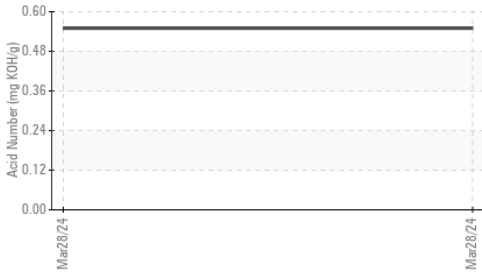
▲ Viscosity @ 100°C



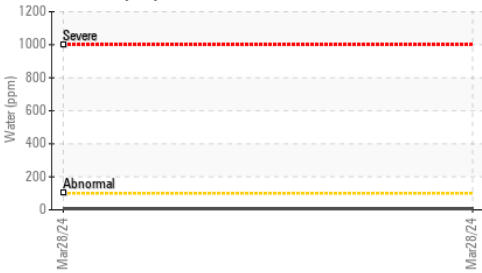
Particle Count



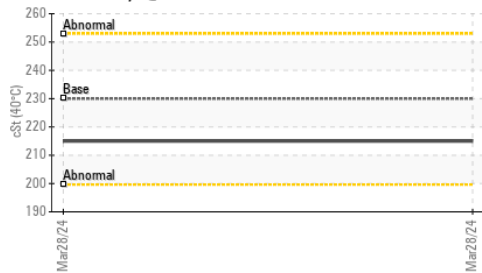
Acid Number



Water (KF)



Viscosity @ 40°C



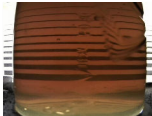

FLUID CLEANLINESS	method	limit/base	current	history1	history2
Particles >4µm	ASTM D7647	>5000	<b>831</b>	---	---
Particles >6µm	ASTM D7647	>640	<b>321</b>	---	---
Particles >14µm	ASTM D7647	>160	<b>25</b>	---	---
Particles >21µm	ASTM D7647	>40	<b>7</b>	---	---
Particles >38µm	ASTM D7647	>10	<b>0</b>	---	---
Particles >71µm	ASTM D7647	>3	<b>0</b>	---	---
Oil Cleanliness	ISO 4406 (c)	>19/16/14	<b>17/16/12</b>	---	---

FLUID DEGRADATION	method	limit/base	current	history1	history2
Acid Number (AN)	mg KOH/g	ASTM D974*	<b>0.55</b>	---	---

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

FLUID PROPERTIES	method	limit/base	current	history1	history2
Visc @ 40°C	cSt	ASTM D7279(m)	230	<b>215</b>	---
Visc @ 100°C	cSt	ASTM D7279(m)	30	▲ <b>18.7</b>	---
Viscosity Index (VI)	Scale	ASTM D2270*	160	▲ <b>96</b>	---

SAMPLE IMAGES

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



**Laboratory** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9  
**Sample No.** : E30001774  
**Lab Number** : **02626154**  
**Unique Number** : 5759286  
**Test Package** : IND 2 ( Additional Tests: KF, KV100, PrtCount, TAN Man, VI )

**Environmental 360 Solutions Ltd.**  
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 Cobourg, ON  
 CA K9A 5H5  
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 T: (800)263-3939  
 F: (905)373-4950

Received : 02 Apr 2024  
 Tested : 04 Apr 2024  
 Diagnosed : 05 Apr 2024 - Tatiana Sorkina

To discuss this sample report, contact Customer Service at 1-905-372-2251.  
 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.