



USURE	<b>NORMAL</b>
CONTAMINATION	<b>NORMAL</b>
ÉTAT DU FLUIDE	<b>NORMAL</b>

Identité de la machine

**5050**

Composant

**Différentiel Avant**

Fluid

**TDH FLUID SAE 75W80 (--- GAL)**

**RECOMMENDATION**

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) TDH FLUID SAE 75W80. Please confirm.  
Please specify the component make and model with your next sample.

**USURE**

All component wear rates are normal.

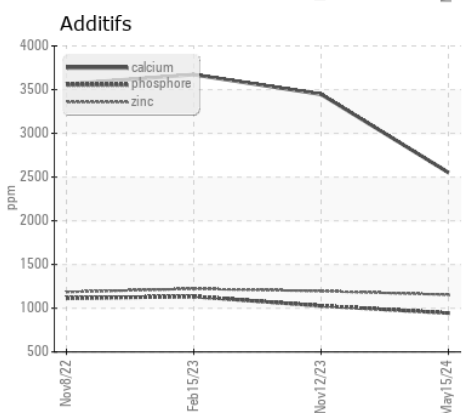
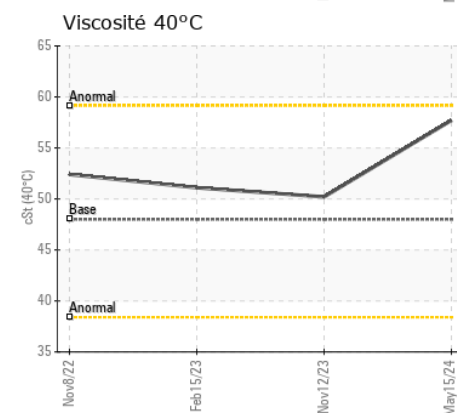
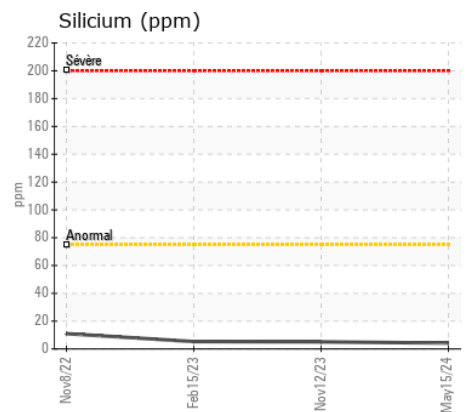
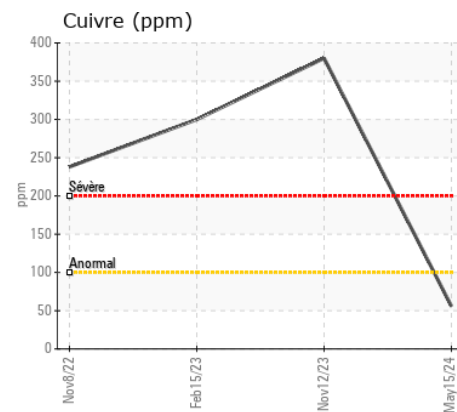
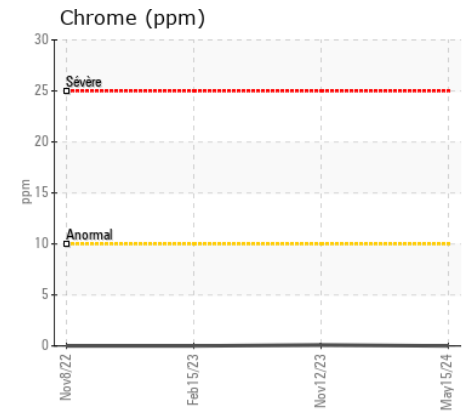
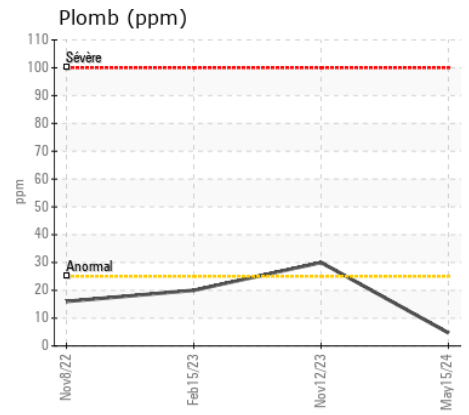
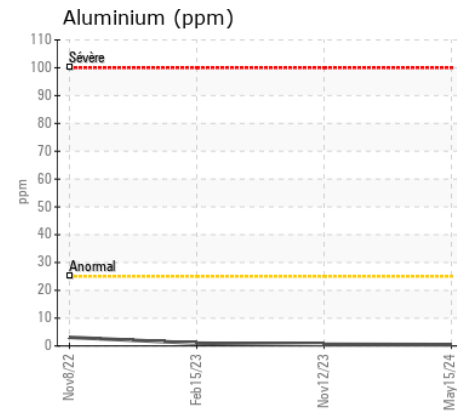
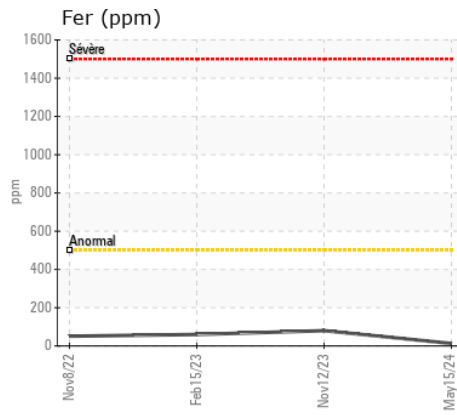
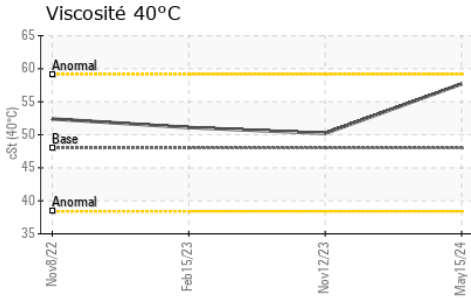
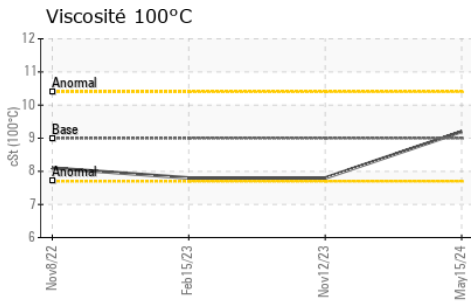
**CONTAMINATION**

There is no indication of any contamination in the oil.

**ÉTAT DU FLUIDE**

The condition of the oil is acceptable for the time in service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		<b>PC0083721</b>	PC0082333	PC0071473
Date d'échant.		Client Info		<b>15 May 2024</b>	12 Nov 2023	15 Feb 2023
Âge d la Machine	hrs	Client Info		<b>2914</b>	2460	1587
Âge de l'huile	hrs	Client Info		<b>0</b>	0	0
Âge du filtre	hrs	Client Info		<b>0</b>	0	0
Huile changée		Client Info		<b>N/A</b>	N/A	N/A
Filtre changé		Client Info		<b>N/A</b>	N/A	N/A
Statut de l'échant.				<b>NORMAL</b>	NORMAL	NORMAL
Fer	ppm	ASTM D5185(m)	>500	<b>13</b>	80	60
Chrome	ppm	ASTM D5185(m)	>10	<b>0</b>	<1	0
Nickel	ppm	ASTM D5185(m)	>10	<b>0</b>	0	0
Titane	ppm	ASTM D5185(m)		<b>0</b>	0	<1
Argent	ppm	ASTM D5185(m)		<b>0</b>	<1	0
Aluminium	ppm	ASTM D5185(m)	>25	<b>&lt;1</b>	<1	1
Plomb	ppm	ASTM D5185(m)	>25	<b>5</b>	30	20
Cuivre	ppm	ASTM D5185(m)	>100	<b>56</b>	380	300
Étain	ppm	ASTM D5185(m)	>10	<b>0</b>	1	1
Vanadium	ppm	ASTM D5185(m)		<b>0</b>	0	0
Métal blanc	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Bronze	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Silicium	ppm	ASTM D5185(m)	>75	<b>4</b>	5	5
Potassium	ppm	ASTM D5185(m)	>20	<b>&lt;1</b>	2	3
L'eau		WC Method	>.2	<b>NEG</b>	NEG	NEG
Limon	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Débris	scalar	Visual*	NONE	<b>VLITE</b>	NONE	NONE
Saleté	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Apparence	scalar	Visual*	NORML	<b>NORML</b>	NORML	NORML
Odeur	scalar	Visual*	NORML	<b>NORML</b>	NORML	NORML
Eau émulsifiée	scalar	Visual*	>.2	<b>NEG</b>	NEG	NEG
Sodium	ppm	ASTM D5185(m)		<b>2</b>	10	10
Bore	ppm	ASTM D5185(m)	10	<b>36</b>	5	3
Baryum	ppm	ASTM D5185(m)	10	<b>&lt;1</b>	2	1
Molybdène	ppm	ASTM D5185(m)	10	<b>10</b>	1	<1
Manganèse	ppm	ASTM D5185(m)		<b>&lt;1</b>	1	1
Magnésium	ppm	ASTM D5185(m)	100	<b>179</b>	94	99
Calcium	ppm	ASTM D5185(m)	3500	<b>2552</b>	3447	3672
Phosphore	ppm	ASTM D5185(m)	1150	<b>944</b>	1027	1134
Zinc	ppm	ASTM D5185(m)	1150	<b>1154</b>	1196	1223
Soufre	ppm	ASTM D5185(m)	3000	<b>2618</b>	3550	3243
Visc 40°C	cSt	ASTM D7279(m)	48	<b>57.7</b>	50.2	51.1
Visc 100°C	cSt	ASTM D7279(m)	9.0	<b>9.2</b>	7.8	7.8
Indice de viscosité (VI)	Scale	ASTM D2270*	171	<b>139</b>	122	119



ISO 17025:2017  
Accredited  
Laboratory

**Laboratoire** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9

**N° d'échantillon** : PC0083721

**N° de laboratoire** : 02636717

**Numéro unique** : 5785879

**Analyse** : MOB 1 ( Additional Tests: KV100, VI )

**Reçu** : 21 May 2024

**Tested** : 21 May 2024

**Diagnostiqué** : 21 May 2024 - Wes Davis

**LES ENTREPRISES MICHAUDVILLE INC.**

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MONT ST-HILAIRE, QC

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T:

F:

Pour discuter ce rapport, contacter le service à la clientèle au 1-800-268-2131.

Test denoted (\*) outside scope of accreditation, (m) method modified, (e) tested at external lab.

La validez de los resultados y la interpretación se basan en la muestra y la información proporcionada.