



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

Identité de la machine

**NLD01**

Composant

**Transmission Manuelle**

Fluide

**NOT GIVEN (--- GAL)**

**RECOMMENDATION**

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is SAE 15W40 Transmission/Drive Train Oil. Please confirm the fluid type and grade, and specify the brand of the fluid on your next sample. Please specify the component make and model with your next sample.

**USURE**

All component wear rates are normal.

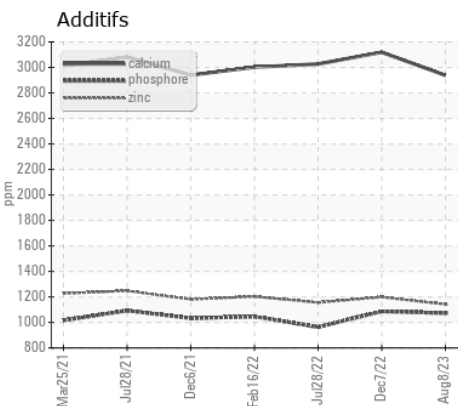
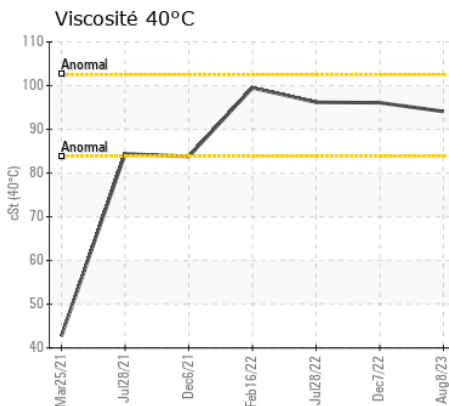
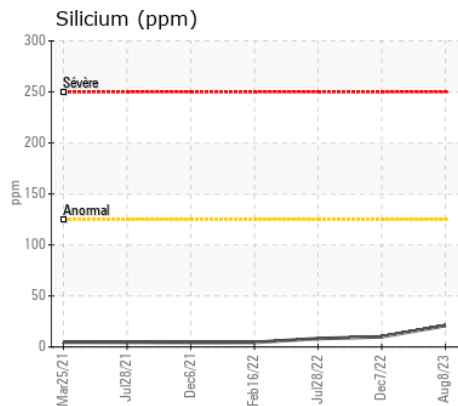
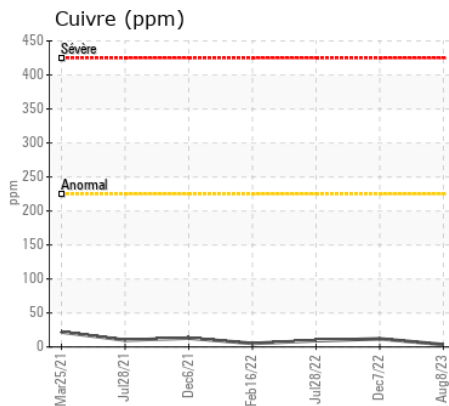
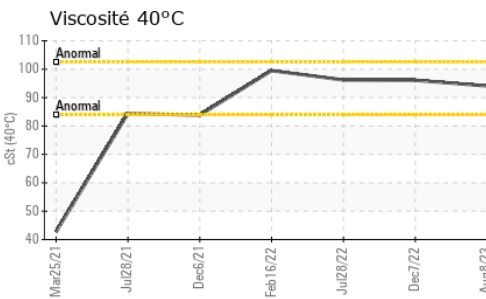
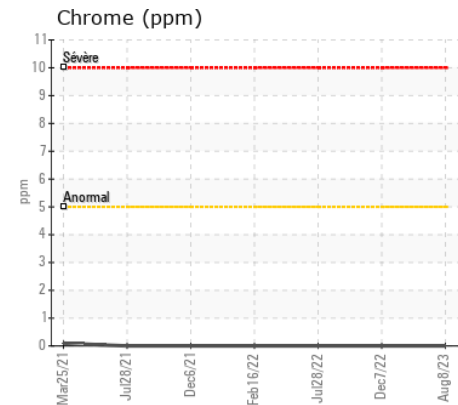
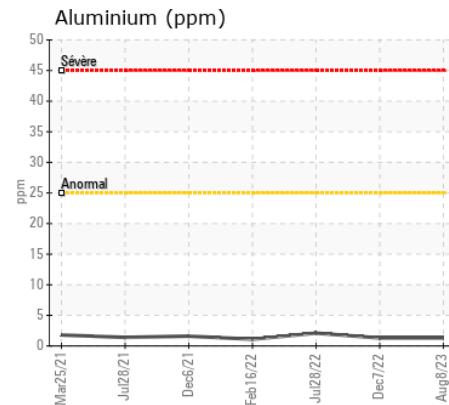
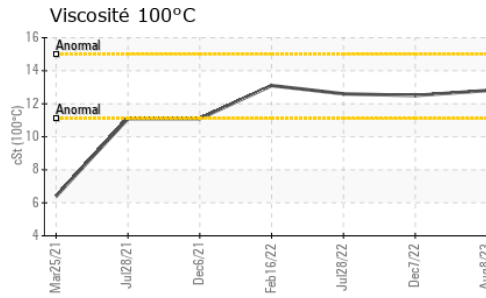
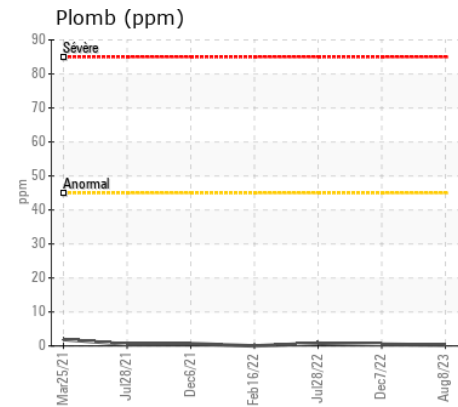
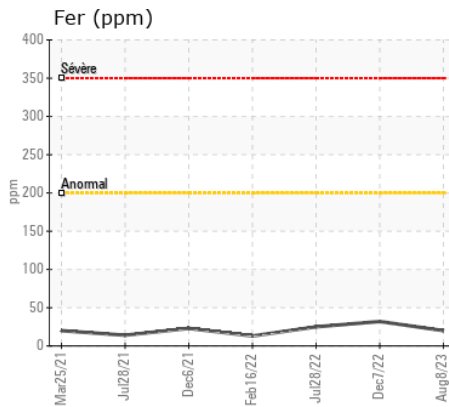
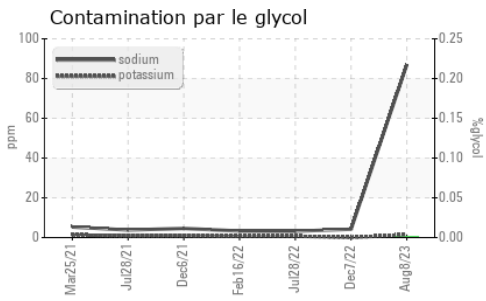
**CONTAMINATION**

The water content is negligible. There is no indication of any contamination in the fluid.

**ÉTAT DU FLUIDE**

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

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		<b>PC0065921</b>	PC0064967	PC0060348
Date d'échant.		Client Info		<b>08 Aug 2023</b>	07 Dec 2022	28 Jul 2022
Âge d la Machine	hrs	Client Info		<b>11726</b>	0	10376
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)	>200	<b>20</b>	32	25
Chrome	ppm	ASTM D5185(m)	>5	<b>0</b>	0	0
Nickel	ppm	ASTM D5185(m)	>5	<b>0</b>	0	0
Titane	ppm	ASTM D5185(m)		<b>&lt;1</b>	<1	<1
Argent	ppm	ASTM D5185(m)	>7	<b>0</b>	0	0
Aluminium	ppm	ASTM D5185(m)	>25	<b>1</b>	1	2
Plomb	ppm	ASTM D5185(m)	>45	<b>&lt;1</b>	<1	<1
Cuivre	ppm	ASTM D5185(m)	>225	<b>4</b>	12	9
Étain	ppm	ASTM D5185(m)	>10	<b>0</b>	0	0
Vanadium	ppm	ASTM D5185(m)		<b>0</b>	0	0
Métal blanc	scalar	Visual*	NONE	<b>VLITE</b>	NONE	LIGHT
Bronze	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Silicium	ppm	ASTM D5185(m)	>125	<b>21</b>	10	8
Potassium	ppm	ASTM D5185(m)	>20	<b>2</b>	0	<1
Glycol	%	ASTM D7922*		<b>0.0</b>	---	---
Limon	scalar	Visual*	NONE	<b>VLITE</b>	NONE	NONE
Débris	scalar	Visual*	NONE	<b>NONE</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*	>0.1	<b>NEG</b>	NEG	NEG
Sodium	ppm	ASTM D5185(m)		<b>87</b>	4	3
Bore	ppm	ASTM D5185(m)		<b>27</b>	27	26
Baryum	ppm	ASTM D5185(m)		<b>0</b>	0	0
Molybdène	ppm	ASTM D5185(m)		<b>&lt;1</b>	<1	<1
Manganèse	ppm	ASTM D5185(m)		<b>&lt;1</b>	<1	<1
Magnésium	ppm	ASTM D5185(m)		<b>11</b>	13	12
Calcium	ppm	ASTM D5185(m)		<b>2938</b>	3119	3027
Phosphore	ppm	ASTM D5185(m)		<b>1073</b>	1087	963
Zinc	ppm	ASTM D5185(m)		<b>1142</b>	1199	1156
Soufre	ppm	ASTM D5185(m)		<b>4120</b>	4954	4631
Visc 40°C	cSt	ASTM D7279(m)		<b>94.1</b>	96.1	96.2
Visc 100°C	cSt	ASTM D7279(m)		<b>12.8</b>	12.5	12.6
Indice de viscosité (VI)	Scale	ASTM D2270*		<b>132</b>	124	105



**Laboratoire** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 **LES ENTREPRISES MICHAUVILLE INC.**  
**N° d'échantillon** : PC0065921 **Reçu** : 09 Aug 2023 270 RUE BRUNET  
**N° de laboratoire** : 02574887 **Diagnostiqué** : 09 Aug 2023 MONT ST-HILAIRE, QC  
**Numéro unique** : 5619938 **Diagnostiqueur** : Wes Davis CA J3H 0M6  
**Analyse** : MOB 1 ( Additional Tests: Glycol, KV100, VI ) Contact: Martin Trudel  
 mtrudel@michaudville.com

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