



WEAR	<b>NORMAL</b>
CONTAMINATION	<b>NORMAL</b>
FLUID CONDITION	<b>NORMAL</b>



Area  
**EXCAVATION J.L.**  
Machine Id  
**WL0054**  
Component  
**Transmission (Manual)**  
Fluid  
**SAE 10W (--- GAL)**

**RECOMMENDATION**

Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition.

**WEAR**

Les taux d'usure de tous les composants sont normaux.

**CONTAMINATION**

Il n'y a aucun indice de contamination dans le fluide.

**FLUID CONDITION**

L'état de le fluide est acceptable pour la durée de service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		<b>GFL0118341</b>	GFL0067469	---
Sample Date		Client Info		<b>08 Apr 2024</b>	17 Oct 2023	---
Machine Age	hrs	Client Info		<b>22063</b>	21068	---
Oil Age	hrs	Client Info		<b>0</b>	0	---
Filter Age	hrs	Client Info		<b>0</b>	0	---
Oil Changed		Client Info		<b>N/A</b>	N/A	---
Filter Changed		Client Info		<b>N/A</b>	N/A	---
Sample Status				<b>NORMAL</b>	NORMAL	---
Iron	ppm	ASTM D5185(m)	>200	<b>8</b>	17	---
Chromium	ppm	ASTM D5185(m)	>5	<b>0</b>	0	---
Nickel	ppm	ASTM D5185(m)	>5	<b>&lt;1</b>	0	---
Titanium	ppm	ASTM D5185(m)		<b>0</b>	0	---
Silver	ppm	ASTM D5185(m)	>7	<b>0</b>	<1	---
Aluminum	ppm	ASTM D5185(m)	>25	<b>1</b>	1	---
Lead	ppm	ASTM D5185(m)	>45	<b>0</b>	<1	---
Copper	ppm	ASTM D5185(m)	>225	<b>&lt;1</b>	1	---
Tin	ppm	ASTM D5185(m)	>10	<b>0</b>	0	---
Vanadium	ppm	ASTM D5185(m)		<b>0</b>	0	---
White Metal	scalar	Visual*	NONE	<b>NONE</b>	NONE	---
Yellow Metal	scalar	Visual*	NONE	<b>NONE</b>	NONE	---
Silicon	ppm	ASTM D5185(m)	>125	<b>4</b>	7	---
Potassium	ppm	ASTM D5185(m)	>20	<b>&lt;1</b>	<1	---
Water		WC Method	>0.1	<b>NEG</b>	NEG	---
Silt	scalar	Visual*	NONE	<b>NONE</b>	NONE	---
Debris	scalar	Visual*	NONE	<b>VLITE</b>	NONE	---
Sand/Dirt	scalar	Visual*	NONE	<b>VLITE</b>	NONE	---
Appearance	scalar	Visual*	NORML	<b>NORML</b>	NORML	---
Odor	scalar	Visual*	NORML	<b>NORML</b>	NORML	---
Emulsified Water	scalar	Visual*	>0.1	<b>NEG</b>	NEG	---
Sodium	ppm	ASTM D5185(m)		<b>1</b>	<1	---
Boron	ppm	ASTM D5185(m)		<b>7</b>	12	---
Barium	ppm	ASTM D5185(m)		<b>0</b>	0	---
Molybdenum	ppm	ASTM D5185(m)		<b>6</b>	4	---
Manganese	ppm	ASTM D5185(m)		<b>0</b>	0	---
Magnesium	ppm	ASTM D5185(m)		<b>106</b>	82	---
Calcium	ppm	ASTM D5185(m)		<b>2979</b>	3266	---
Phosphorus	ppm	ASTM D5185(m)		<b>953</b>	1005	---
Zinc	ppm	ASTM D5185(m)		<b>1139</b>	1178	---
Sulfur	ppm	ASTM D5185(m)		<b>3093</b>	3050	---
Visc @ 40°C	cSt	ASTM D7279(m)	35.0	<b>43.8</b>	42.6	---

