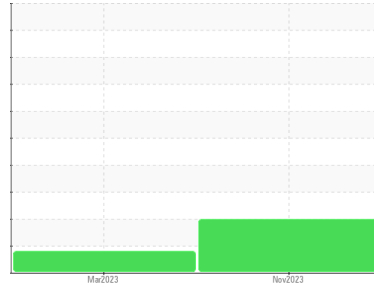




# OIL ANALYSIS REPORT

Sample Rating Trend



ISO



Machine Id  
**HEAD STR PRESS #1**

Component  
**Hydraulic System**

Fluid  
**AW HYDRAULIC OIL ISO 46 (116 GAL)**

## DIAGNOSIS

### ▲ Recommendation

This is a baseline read-out on the submitted sample.

### Wear

{not applicable}

### ▲ Contamination

Oil Cleanliness are abnormally high. Particles >14µm are abnormally high. Particles >21µm are abnormally high. Particles >4µm are abnormally high. Particles >6µm are abnormally high.

### Fluid Condition

{not applicable}





SAMPLE INFORMATION		method	limit/base	current	history1	history2
Sample Number	Client Info			<b>WC0861021</b>	WC0758829	---
Sample Date	Client Info			<b>29 Nov 2023</b>	20 Mar 2023	---
Machine Age	hrs	Client Info		<b>0</b>	0	---
Oil Age	hrs	Client Info		<b>0</b>	0	---
Oil Changed	Client Info			<b>Not Changed</b>	Not Changed	---
Sample Status				<b>ABNORMAL</b>	ATTENTION	---

CONTAMINATION		method	limit/base	current	history1	history2
Water	WC Method		>0.1	<b>NEG</b>	NEG	---

FLUID CLEANLINESS		method	limit/base	current	history1	history2
Particles >4µm	ASTM D7647		>5000	<b>▲ 14137</b>	▲ 5870	---
Particles >6µm	ASTM D7647		>1300	<b>▲ 5176</b>	1039	---
Particles >14µm	ASTM D7647		>160	<b>▲ 661</b>	99	---
Particles >21µm	ASTM D7647		>40	<b>▲ 179</b>	33	---
Particles >38µm	ASTM D7647		>10	<b>9</b>	1	---
Particles >71µm	ASTM D7647		>3	<b>1</b>	0	---
Oil Cleanliness	ISO 4406 (c)		>19/17/14	<b>▲ 21/20/17</b>	▲ 20/17/14	---

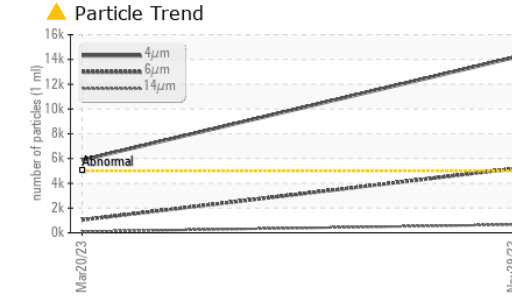
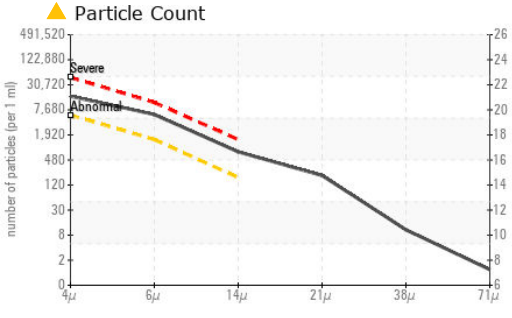
VISUAL		method	limit/base	current	history1	history2
White Metal	scalar	Visual*	NONE	<b>NONE</b>	NONE	---
Yellow Metal	scalar	Visual*	NONE	<b>NONE</b>	NONE	---
Precipitate	scalar	Visual*	NONE	<b>NONE</b>	NONE	---
Silt	scalar	Visual*	NONE	<b>NONE</b>	NONE	---
Debris	scalar	Visual*	NONE	<b>NONE</b>	NONE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

SAMPLE IMAGES		method	limit/base	current	history1	history2
---------------	--	--------	------------	---------	----------	----------

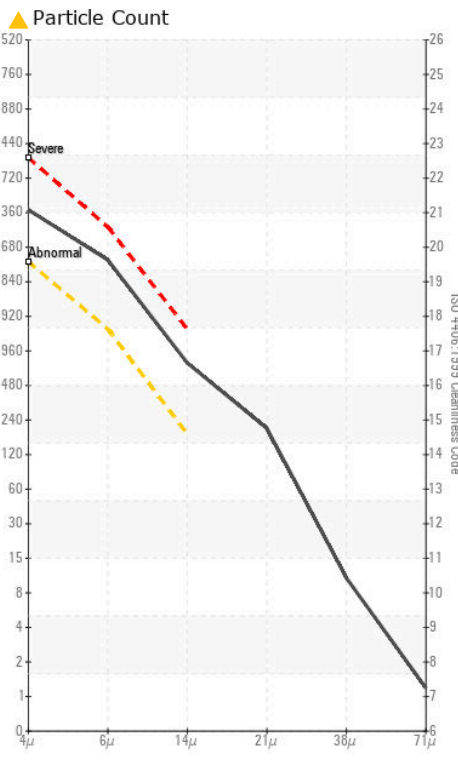
Color						no image
Bottom						no image



# OIL ANALYSIS REPORT



## GRAPHS



**Laboratory** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 **KLA HYDRAULIC SALES & SERVICE**  
**Sample No.** : WC0861021 **Received** : 05 Dec 2023 43 Rockview Gardens  
**Lab Number** : **02601082** **Diagnosed** : 07 Dec 2023 Concord, ON  
**Unique Number** : 5694167 **Diagnostician** : Kevin Marson CA L4K 2J4  
**Test Package** : TEST ( Additional Tests: PrtCount ) Contact: Dave Ferraro

To discuss this sample report, contact Customer Service at 1-800-268-2131.  
 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.

dferraro4@hotmail.com  
 T: (647)382-4668  
 F: