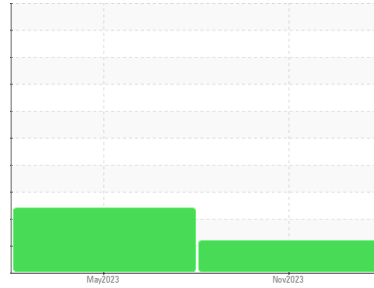




# OIL ANALYSIS REPORT

Sample Rating Trend



ISO



Machine Id  
**TAIL STRETCHER PRESS #1**

Component  
**Hydraulic System**

Fluid  
**AW HYDRAULIC OIL ISO 46 (40 GAL)**

## DIAGNOSIS

### ▲ Recommendation

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

### Wear

{not applicable}

### ▲ Contamination

Particles >4µm and oil cleanliness are abnormally high. Particles >6µm are notably high.

### Fluid Condition

{not applicable}

## SAMPLE INFORMATION

	method	limit/base	current	history1	history2
Sample Number	Client Info		<b>WC0861017</b>	WC0751988	---
Sample Date	Client Info		<b>29 Nov 2023</b>	10 May 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 Chngd</b>	N/A	---
Sample Status			<b>ABNORMAL</b>	SEVERE	---

## 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>18285</b>	53104	---
Particles >6µm	ASTM D7647	>1300	▲ <b>1663</b>	6590	---
Particles >14µm	ASTM D7647	>160	<b>109</b>	180	---
Particles >21µm	ASTM D7647	>40	<b>24</b>	39	---
Particles >38µm	ASTM D7647	>10	<b>1</b>	2	---
Particles >71µm	ASTM D7647	>3	<b>0</b>	0	---
Oil Cleanliness	ISO 4406 (c)	>19/17/14	▲ <b>21/18/14</b>	23/20/15	---

## VISUAL

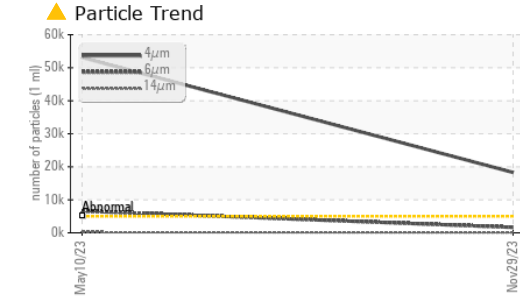
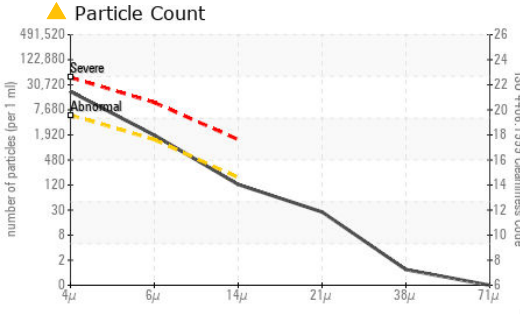
	method	limit/base	current	history1	history2
White Metal	scalar	Visual*	NONE	NONE	---
Yellow Metal	scalar	Visual*	NONE	NONE	---
Precipitate	scalar	Visual*	NONE	NONE	---
Silt	scalar	Visual*	NONE	VLITE	---
Debris	scalar	Visual*	NONE	VLITE	---
Sand/Dirt	scalar	Visual*	NONE	NONE	---
Appearance	scalar	Visual*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

## SAMPLE IMAGES

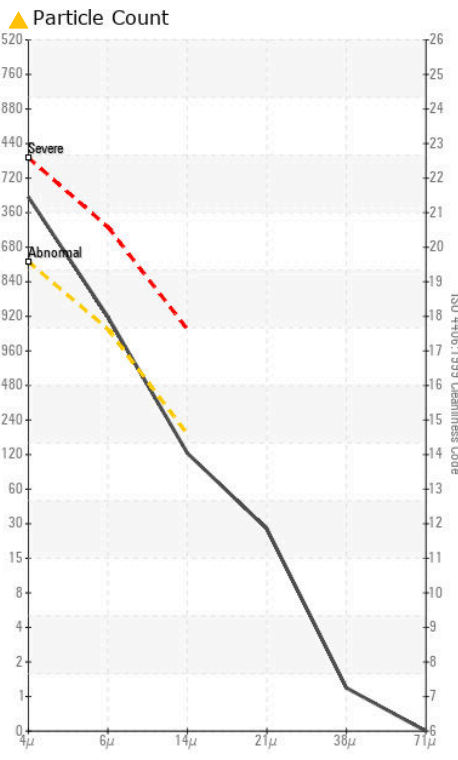
	method	limit/base	current	history1	history2
Color					no image
Bottom					no image



# OIL ANALYSIS REPORT



## GRAPHS



**Laboratory** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 **KLA HYDRAULIC SALES & SERVICE**  
**Sample No.** : WC0861017 **Received** : 05 Dec 2023 43 Rockview Gardens  
**Lab Number** : **02601081** **Diagnosed** : 07 Dec 2023 Concord, ON  
**Unique Number** : 5694166 **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.

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