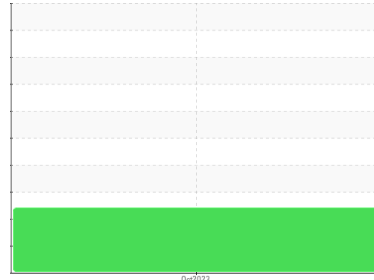




OIL ANALYSIS REPORT

Sample Rating Trend



ISO



Machine Id
QUENCH HPU SIG P4
 Component
Hydraulic System
 Fluid
NOT GIVEN (87 GAL)

DIAGNOSIS

Recommendation

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

Wear

{not applicable}

Contamination

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

Fluid Condition

{not applicable}

SAMPLE INFORMATION

	method	limit/base	current	history1	history2
Sample Number	Client Info		WC0861010	---	---
Sample Date	Client Info		17 Oct 2023	---	---
Machine Age	hrs	Client Info	0	---	---
Oil Age	hrs	Client Info	0	---	---
Oil Changed	Client Info		N/A	---	---
Sample Status			SEVERE	---	---

FLUID CLEANLINESS

	method	limit/base	current	history1	history2
Particles >4µm	ASTM D7647	>5000	70915	---	---
Particles >6µm	ASTM D7647	>1300	9836	---	---
Particles >14µm	ASTM D7647	>160	226	---	---
Particles >21µm	ASTM D7647	>40	51	---	---
Particles >38µm	ASTM D7647	>10	3	---	---
Particles >71µm	ASTM D7647	>3	0	---	---
Oil Cleanliness	ISO 4406 (c)	>19/17/14	23/20/15	---	---

VISUAL

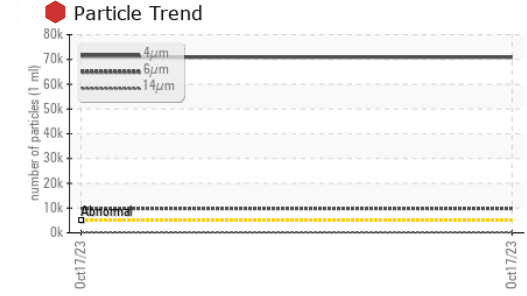
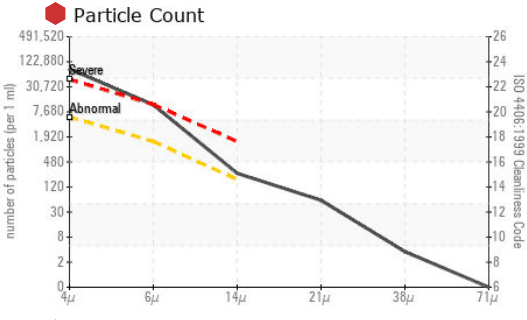
	method	limit/base	current	history1	history2
White Metal	scalar	Visual*	NONE	NONE	---
Yellow Metal	scalar	Visual*	NONE	NONE	---
Precipitate	scalar	Visual*	NONE	NONE	---
Silt	scalar	Visual*	NONE	VLITE	---
Debris	scalar	Visual*	NONE	NONE	---
Sand/Dirt	scalar	Visual*	NONE	NONE	---
Appearance	scalar	Visual*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

SAMPLE IMAGES

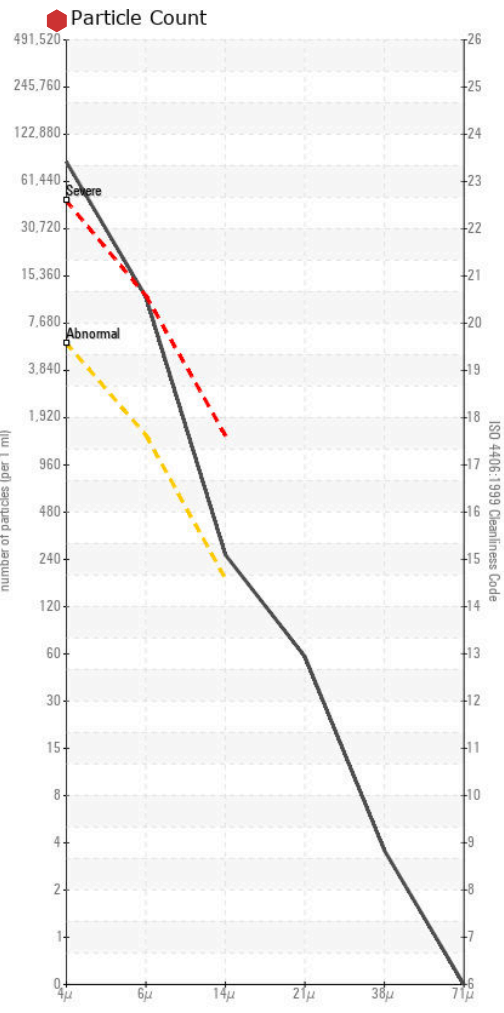
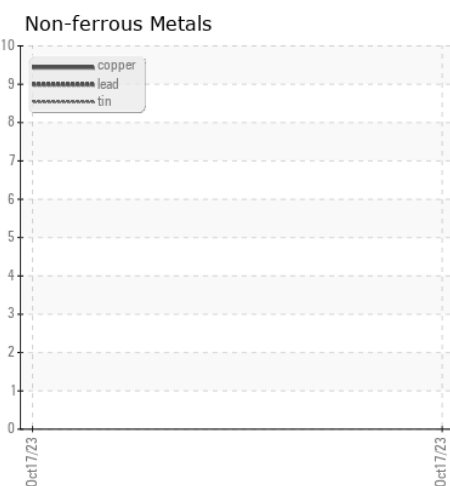
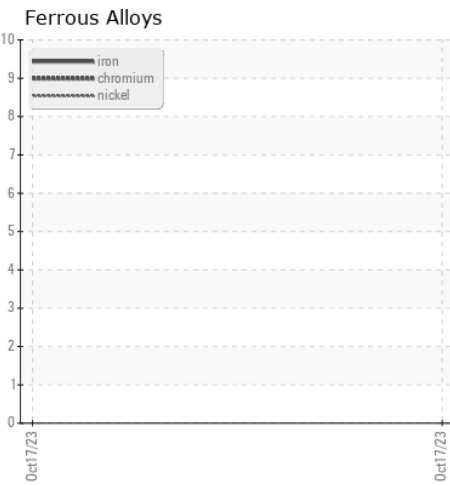
	method	limit/base	current	history1	history2
Color				no image	no image
Bottom				no image	no image



OIL ANALYSIS REPORT



GRAPHS



Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 **KLA HYDRAULIC SALES & SERVICE**
Sample No. : WC0861010 **Received** : 18 Oct 2023 43 Rockview Gardens
Lab Number : 02590164 **Diagnosed** : 19 Oct 2023 Concord, ON
Unique Number : 5659230 **Diagnostician** : Kevin Marson CA L4K 2J4
Test Package : TEST (Additional Tests: PrtCount) Contact: Dave Ferraro
dferraro4@hotmail.com

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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 F: