



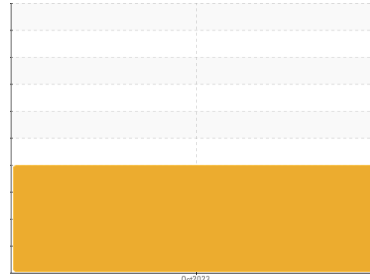
OIL ANALYSIS REPORT

Sample Rating Trend

VISUAL METAL



Machine Id
PUCKER HPU SG P4
 Component
Hydraulic System
 Fluid
NOT GIVEN (130 GAL)



DIAGNOSIS

Recommendation

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

Wear

Light concentration of visible metal present.

Contamination

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

Fluid Condition

{not applicable}

SAMPLE INFORMATION

	method	limit/base	current	history1	history2
Sample Number	Client Info		WC0861012	---	---
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	52500	---	---
Particles >6µm	ASTM D7647	>1300	8800	---	---
Particles >14µm	ASTM D7647	>160	404	---	---
Particles >21µm	ASTM D7647	>40	94	---	---
Particles >38µm	ASTM D7647	>10	4	---	---
Particles >71µm	ASTM D7647	>3	0	---	---
Oil Cleanliness	ISO 4406 (c)	>19/17/14	23/20/16	---	---

VISUAL

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

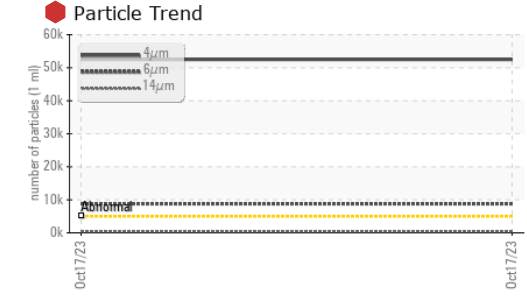
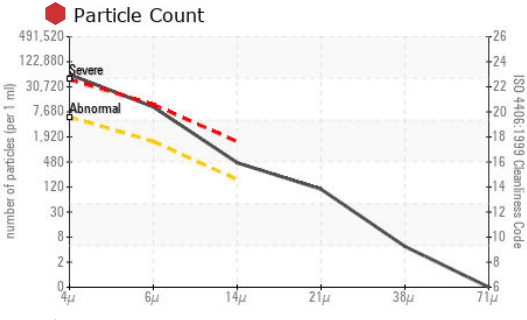
SAMPLE IMAGES

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

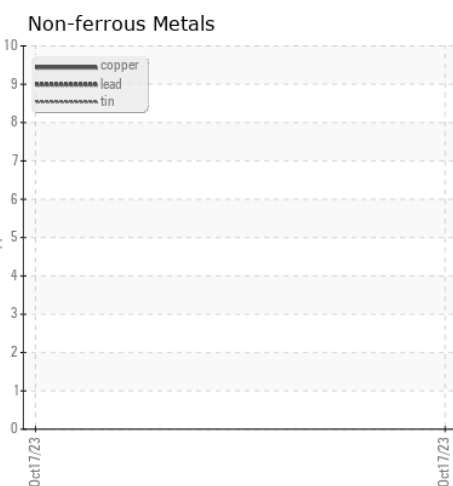
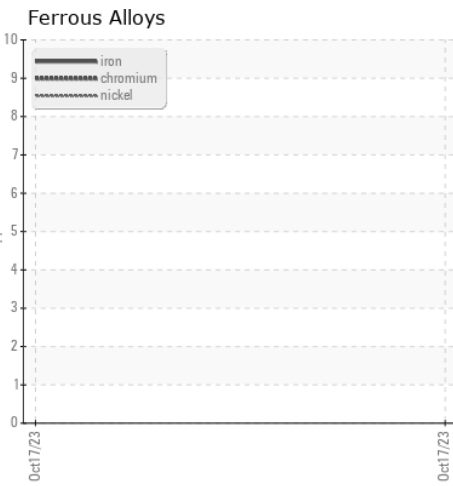
Particle Filter (Magn: 100 x)



OIL ANALYSIS REPORT



GRAPHS



Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 **KLA HYDRAULIC SALES & SERVICE**
Sample No. : WC0861012 **Received** : 18 Oct 2023 43 Rockview Gardens
Lab Number : **02590162** **Diagnosed** : 20 Oct 2023 Concord, ON
Unique Number : 5659228 **Diagnostician** : Kevin Marson CA L4K 2J4
Test Package : TEST (Additional Tests: Bottom, BottomAnalysis, FilterPatch, PrtCount, PrtFilter) Contact: Dave Ferraro
 To discuss this sample report, contact Customer Service at 1-800-268-2131. dferraro4@hotmail.com
 Test denoted (*) outside scope of accreditation, (m) method modified, (e) tested at external lab. T: (647)382-4668
 Validity of results and interpretation are based on the sample and information as supplied. F: