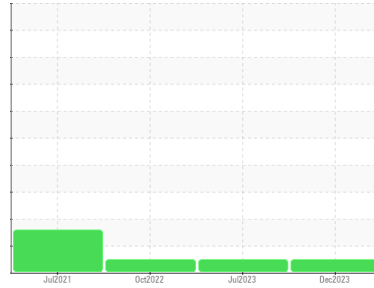




OIL ANALYSIS REPORT

Sample Rating Trend



NORMAL



Machine Id
HYDROCAST #6

Component
Hydraulic System

Fluid
HOUGHTON HOUGHTO-SAFE 620 (217 GAL)

DIAGNOSIS

Recommendation

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

Wear

{not applicable}

Contamination

{not applicable}

Fluid Condition


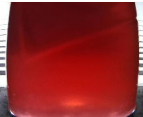




{not applicable}

SAMPLE INFORMATION		method	limit/base	current	history1	history2
Sample Number	Client Info			WC0861000	WC0834850	WC0751970
Sample Date	Client Info			04 Dec 2023	13 Jul 2023	20 Oct 2022
Machine Age	hrs	Client Info		0	0	0
Oil Age	hrs	Client Info		0	0	0
Oil Changed	Client Info			N/A	Not Changd	N/A
Sample Status				NORMAL	NORMAL	NORMAL

CONTAMINATION		method	limit/base	current	history1	history2
Water	WC Method		>43.5	NEG	NEG	NEG

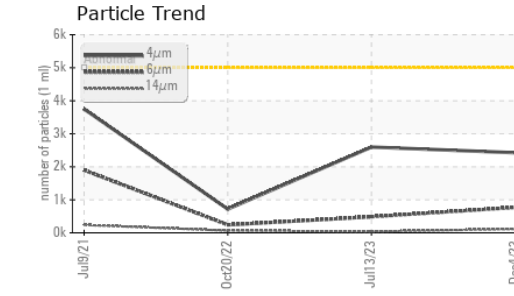
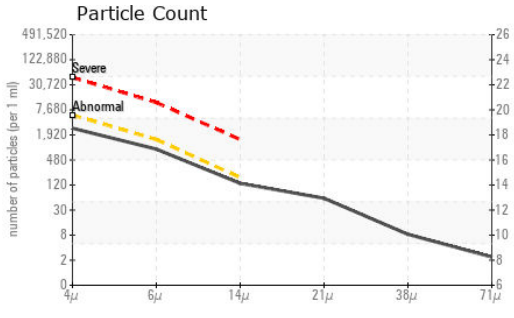
FLUID CLEANLINESS		method	limit/base	current	history1	history2
Particles >4µm	ASTM D7647		>5000	2425	2597	718
Particles >6µm	ASTM D7647		>1300	768	486	241
Particles >14µm	ASTM D7647		>160	116	37	66
Particles >21µm	ASTM D7647		>40	51	14	16
Particles >38µm	ASTM D7647		>10	7	2	0
Particles >71µm	ASTM D7647		>3	2	0	0
Oil Cleanliness	ISO 4406 (c)		>19/17/14	18/17/14	19/16/12	17/15/13

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

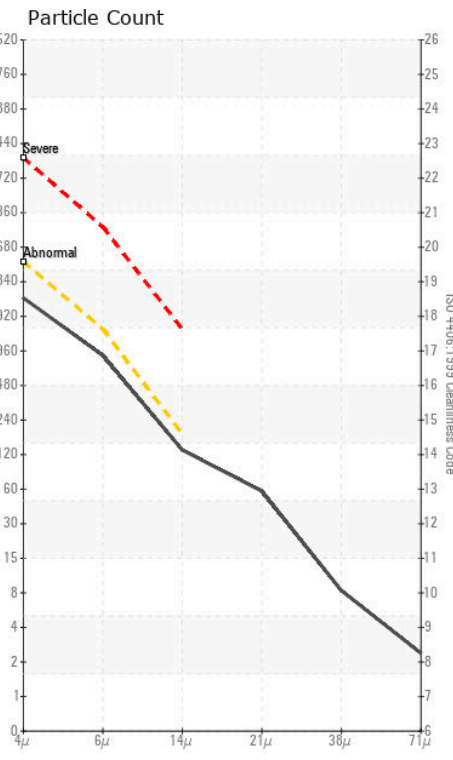
SAMPLE IMAGES		method	limit/base	current	history1	history2	
Color							
Bottom							
PrtFilter					no image	no image	no image



OIL ANALYSIS REPORT



GRAPHS



Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 **KLA HYDRAULIC SALES & SERVICE**
Sample No. : WC0861000 **Received** : 05 Dec 2023 43 Rockview Gardens
Lab Number : **02601092** **Diagnosed** : 07 Dec 2023 Concord, ON
Unique Number : 5694177 **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: