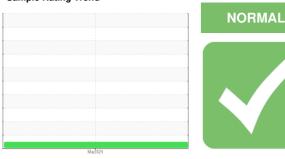


# **OIL ANALYSIS REPORT**

Sample Rating Trend



Machine Id
40018
Component

Hydraulic System

with your next sample.

KENDALL TRACTOR HYDRAULIC (--- QTS)

#### DIAGNOSIS

# **Recommendation**Resample at the next service interval to monitor. Please specify the component make and model

#### Wear

All component wear rates are normal.

### Contamination

There is no indication of any contamination in the oil.

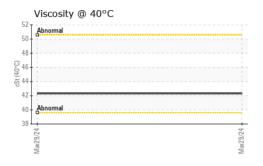
#### **Fluid Condition**

The condition of the oil is acceptable for the time in service.

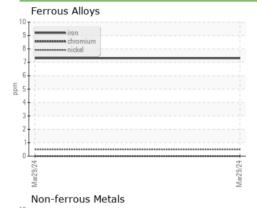
				Mar2024			
SAMPLE INFORM	MATION	method	limit/base	current	history1	history2	
Sample Number		Client Info		WC0867761			
Sample Date		Client Info		29 Mar 2024			
Machine Age	hrs	Client Info		5547			
Dil Age	hrs	Client Info		1103			
Dil Changed	1113	Client Info		Changed			
Sample Status		Chefit iiilo		NORMAL			
CONTAMINATION	٧	method	limit/base	current	history1	history2	
Vater		WC Method	>0.1	NEG			
WEAR METALS		method	limit/base	current	history1	history2	
ron	ppm	ASTM D5185m	>20	7			
Chromium	ppm	ASTM D5185m	>10	0			
lickel	ppm	ASTM D5185m	>10	<1			
itanium	ppm	ASTM D5185m		<1			
Silver	ppm	ASTM D5185m		1			
Juminum	ppm	ASTM D5185m	>10	3			
ead	ppm	ASTM D5185m	>10	1			
Copper	ppm	ASTM D5185m	>75	4			
in		ASTM D5185m	>10	<1			
	ppm		>10				
anadium	ppm	ASTM D5185m		0			
admium	ppm	ASTM D5185m		1			
ADDITIVES		method	limit/base	current	history1	history2	
oron	ppm	ASTM D5185m		1			
Barium	ppm	ASTM D5185m		0			
lolybdenum	ppm	ASTM D5185m		0			
1anganese	ppm	ASTM D5185m		<1			
/lagnesium	ppm	ASTM D5185m		4			
Calcium	ppm	ASTM D5185m		3337			
hosphorus	ppm	ASTM D5185m		1262			
inc	ppm	ASTM D5185m		1375			
Sulfur	ppm	ASTM D5185m		4117			
CONTAMINANTS		method	limit/base	current	history1	history2	
Silicon	ppm	ASTM D5185m	>20	2			
odium	ppm	ASTM D5185m		5			
otassium	ppm	ASTM D5185m	>20	2			
VISUAL		method	limit/base	current	history1	history2	
Vhite Metal	scalar	*Visual	NONE	NONE			
'ellow Metal	scalar	*Visual	NONE	NONE			
recipitate	scalar	*Visual	NONE	NONE			
ilt	scalar	*Visual	NONE	NONE			
Pebris	scalar	*Visual	NONE	NONE			
and/Dirt	scalar	*Visual	NONE	NONE			
ppearance	scalar	*Visual	NORML	NORML			
Odor	scalar	*Visual	NORML	NORML			
mulsified Water	scalar	*Visual	>0.1	NEG			
ree Water	scalar	*Visual		NEG			
-20:40) Dov: 1	Scaldi	visual			ocation: SHOP		

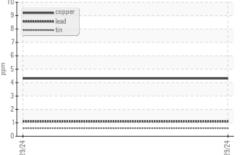


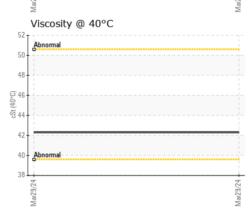
## **OIL ANALYSIS REPORT**



FLUID PROPERTIES		method	limit/base	current	history1	history2
Visc @ 40°C	cSt	ASTM D445		42.3		
SAMPLE IMAGES		method	limit/base	current	history1	history2
Color				no image	no image	no image
Bottom				no image	no image	no image









Laboratory

**Sample No.** : WC0867761 **Lab Number** : 06139410 Unique Number : 10964218

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Received : 04 Apr 2024 Tested

Diagnosed

: 05 Apr 2024 : 05 Apr 2024 - Wes Davis

**GREENEVILLE OIL & PETROLEUM INC** 860 WEST ANDREW JOHNSON HWY

GREENEVILLE, TN US 37745 Contact: SHOP

Test Package : FLEET Certificate 12367 To discuss this sample report, contact Customer Service at 1-800-237-1369. \* - Denotes test methods that are outside of the ISO 17025 scope of accreditation.

shop@burkhartenterprises.com T: F:

Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012) Report Id: GREGRETN [WUSCAR] 06139410 (Generated: 04/05/2024 16:38:49) Rev: 1

Contact/Location: SHOP? - GREGRETN