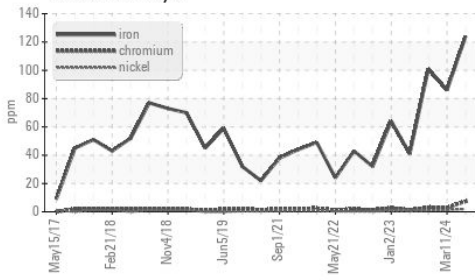




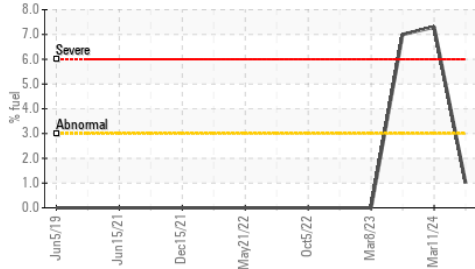


# OIL ANALYSIS REPORT

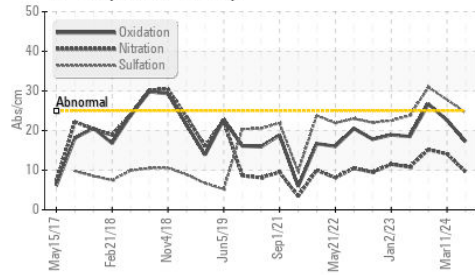
## ▲ Ferrous Alloys



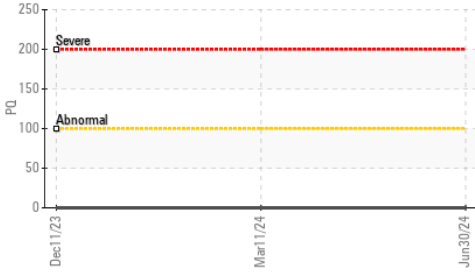
## ▲ Fuel Dilution



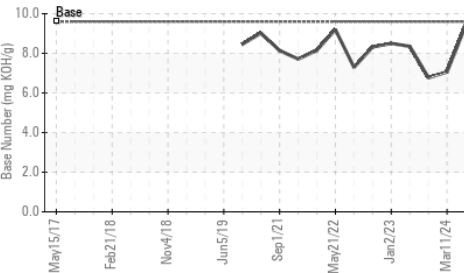
## ● FT-IR (Direct Trend)



## PQ



## Base Number



## FLUID DEGRADATION

method	limit/base	current	history1	history2	
Oxidation	Abs./1mm ASTM D7414*	>25	17.2	22.6	26.7
Base Number (BN)	mg KOH/g ASTM D2896*	9.6	9.39	7.06	6.77

## VISUAL

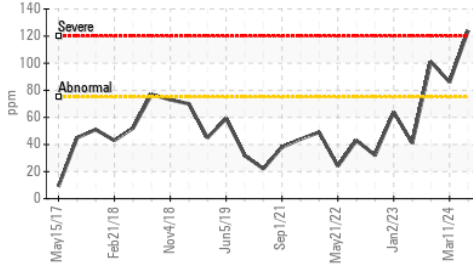
method	limit/base	current	history1	history2	
Emulsified Water	scalar Visual*	>0.2	NEG	NEG	NEG
Free Water	scalar Visual*		NEG	NEG	NEG

## FLUID PROPERTIES

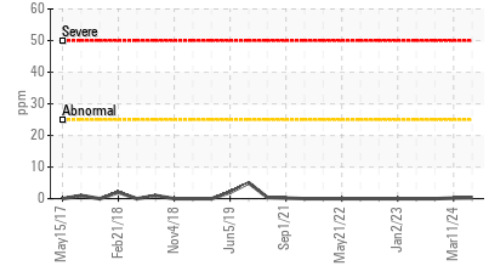
method	limit/base	current	history1	history2	
Visc @ 100°C	cSt ASTM D7279(m)	15.5	14.8	13.1	13.8

## GRAPHS

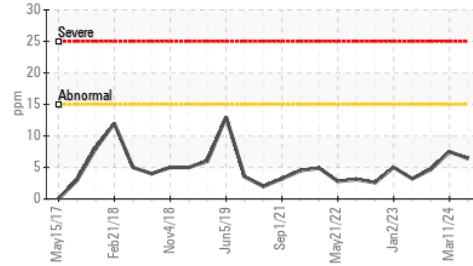
### ▲ Iron (ppm)



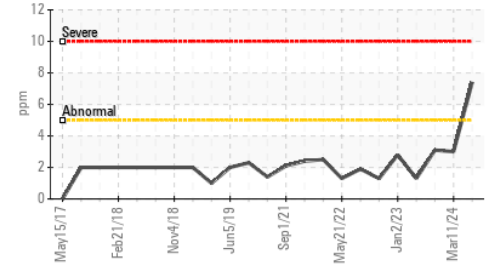
### ▲ Lead (ppm)



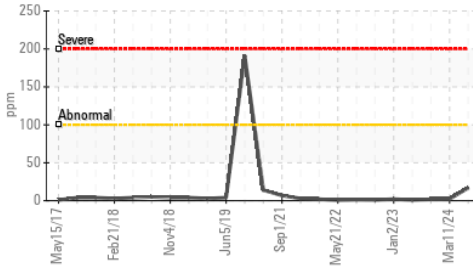
### Aluminum (ppm)



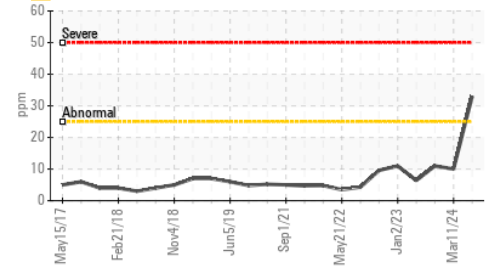
### ▲ Chromium (ppm)



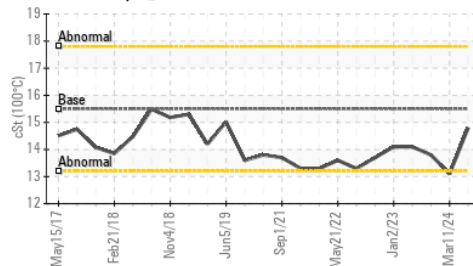
### Copper (ppm)



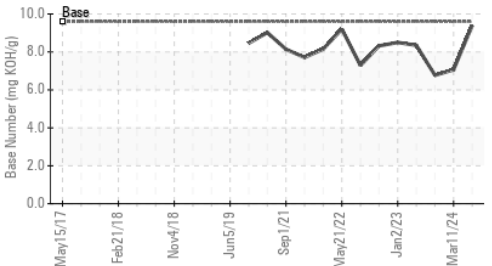
### ▲ Silicon (ppm)



### Viscosity @ 100°C



### Base Number



**Laboratory** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9  
**Sample No.** : GFL0112436  
**Lab Number** : 02645718  
**Unique Number** : 5803257  
**Test Package** : MOB 2 ( Additional Tests: PercentFuel, PQ )

**GFL Environmental - 550 - Rocky View County**  
 220 Carmek Blvd  
 Rocky View County, AB  
 CA T1X 1X1  
 Contact: GFL Calgary  
 calgarymaintenance@gflenv.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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