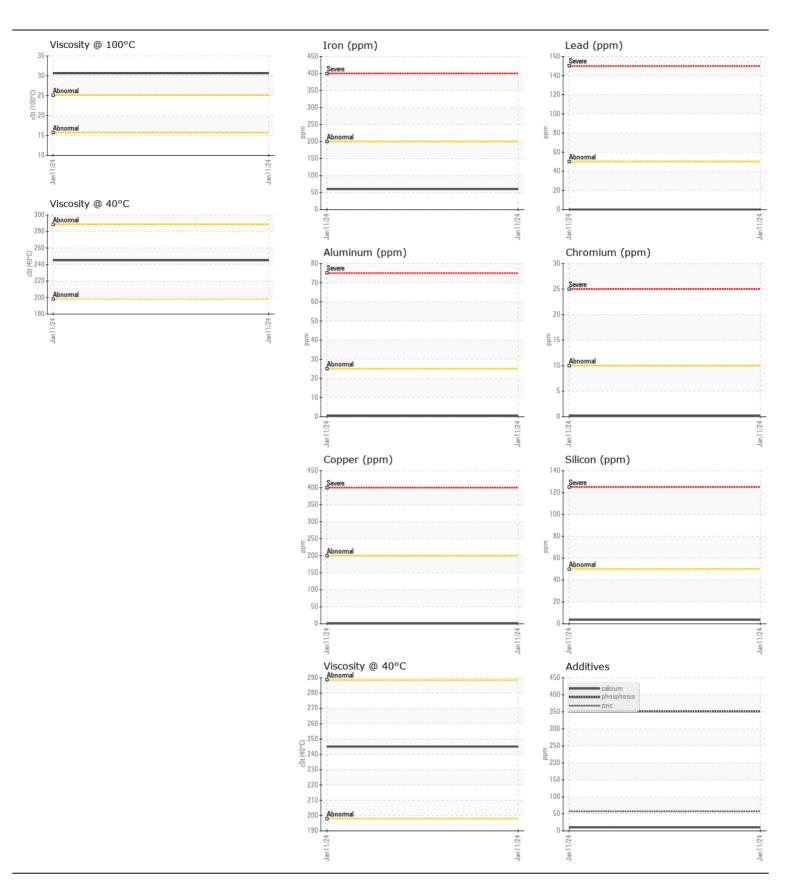
WEAR CONTAMINATION **FLUID CONDITION**

NORMAL NORMAL NORMAL

BONUS SOUTH #3

Component **Gearbox**

Inot provided} (GAL)							
RECOMMENDATION	Test	UOM	Method	Limit/Abn	Current	History1	History2
Resample at the next service interval to monitor. Please specify the component make and model with your next sample. Please specify the brand, type, and viscosity of the oil on your next sample.	Sample Number		Client Info		PC0054032		
	Sample Date		Client Info		11 Jan 2024		
	Machine Age	hrs	Client Info		0		
	Oil Age	hrs	Client Info		0		
	Filter Age	hrs	Client Info		0		
	Oil Changed		Client Info		N/A		
	Filter Changed		Client Info		N/A		
	Sample Status				NORMAL		
WEAR	Iron	ppm	ASTM D5185(m)	>200	60		
All component wear rates are normal.	Chromium	ppm	ASTM D5185(m)	>10	<1		
	Nickel	ppm	ASTM D5185(m)	>10	<1		
	Titanium	ppm	ASTM D5185(m)		0		
	Silver	ppm	ASTM D5185(m)		0		
	Aluminum	ppm	ASTM D5185(m)	>25	<1		
	Lead	ppm	ASTM D5185(m)	>50	0		
	Copper	ppm	ASTM D5185(m)	>200	<1		
	Tin	ppm	ASTM D5185(m)	>10	0		
	Vanadium	ppm	ASTM D5185(m)		0		
	White Metal	scalar	Visual*	NONE	NONE		
	Yellow Metal	scalar	Visual*	NONE	NONE		
CONTAMINATION	Silicon	ppm	ASTM D5185(m)	>50	4		
There is no indication of any contamination in the oil.	Potassium	ppm	ASTM D5185(m)	>20	1		
	Water	ρρ	WC Method	>0.2	NEG		
	Silt	scalar	Visual*	NONE	NONE		
	Debris	scalar	Visual*	NONE	VLITE		
	Sand/Dirt	scalar	Visual*	NONE	NONE		
	Appearance	scalar	Visual*	NORML	NORML		
	Odor	scalar	Visual*	NORML	NORML		
	Emulsified Water	scalar	Visual*	>0.2	NEG		
FLUID CONDITION	Sodium	ppm	ASTM D5185(m)		0		
The condition of the oil is acceptable for the time in service.	Boron	ppm	ASTM D5185(m)		14		
	Barium	ppm	ASTM D5185(m)		0		
	Molybdenum	ppm	ASTM D5185(m)		<1		
	Manganese	ppm	ASTM D5185(m)		<1		
	Magnesium	ppm	ASTM D5185(m)		<1		
	Calcium	ppm	ASTM D5185(m)		10		
	Phosphorus	ppm	ASTM D5185(m)		351		
	Zinc	ppm	ASTM D5185(m)		57		
	Sulfur	ppm	ASTM D5185(m)		4816		
	Visc @ 40°C	cSt	ASTM D7279(m)		245		
	Visc @ 100°C	cSt	ASTM D7279(m)		30.6		
D. THE OVOLED BUILDING AND CONTRACT OF THE CON	Viscosity Index (VI)	Scale	ASTM D2270*		165		
Report Id: OKCALR [WCAMIS] 02608771 (Generated: 01/15/2024 18:03:42) Rev: 1				- 1	Contact/Loos	tion: larry l	(- OKCALB





CALA ISO 17025:2017 Accredited Laboratory

Laboratory Sample No. Lab Number **Unique Number**

: WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 : PC0054032

: 02608771

Recieved Diagnosed : 5709857 Diagnostician : Kevin Marson

: 15 Jan 2024

: 15 Jan 2024

Test Package : MOB 1 (Additional Tests: KV100, VI) 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.

OKC FARMS

RAYMOND, AB CA Contact: Jerry K

coldpressedoils@okcolony.com T: (403)795-9202

F: