

ALL ADVANTAGE Machine Id CBV376596 - BRADLEY SMOKER Component Compressor

RECOMMENDATION

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample.

WEAR

All component wear rates are normal.

CONTAMINATION

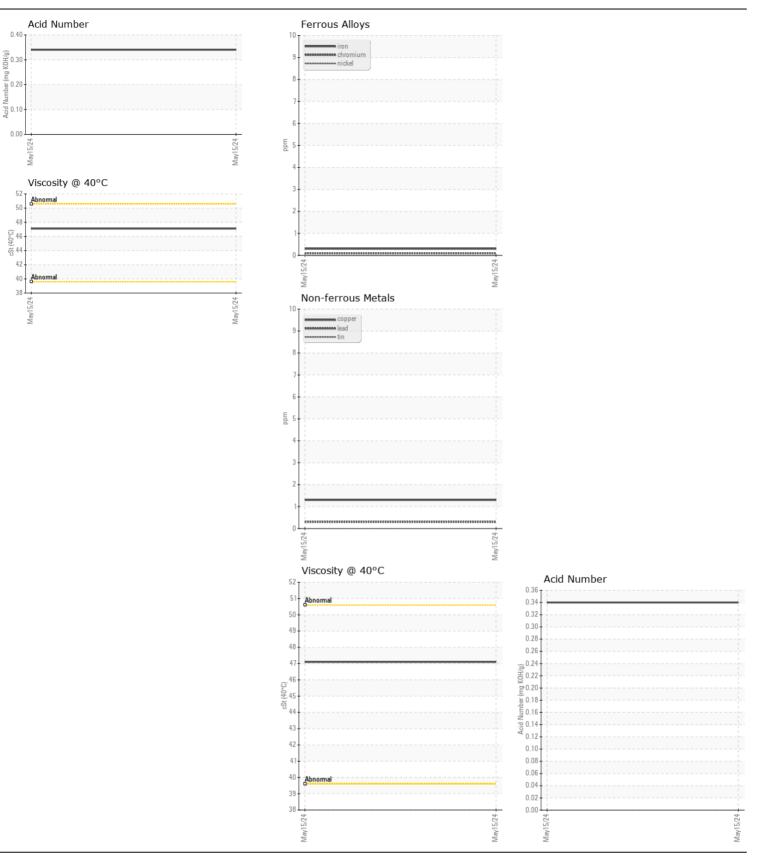
There is no indication of any contamination in the oil.

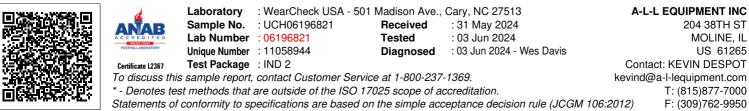
FLUID CONDITION

The AN level is acceptable for this fluid. The condition of the oil is suitable for further service.

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Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		UCH06196821		
Sample Date		Client Info		15 May 2024		
Machine Age	hrs	Client Info		19357		
Oil Age	hrs	Client Info		4000		
Filter Age	hrs	Client Info		2000		
Oil Changed		Client Info		Not Changd		
Filter Changed		Client Info		Changed		
Sample Status				NORMAL		
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Iron	ppm	ASTM D5185m	>50	<1		
Chromium	ppm	ASTM D5185m	>10	<1		
Nickel	ppm	ASTM D5185m	_	0		
Titanium	ppm	ASTM D5185m		<1		
Silver	ppm	ASTM D5185m	05	0		
Aluminum	ppm	ASTM D5185m	>25	2		
Lead	ppm	ASTM D5185m	>25	<1		
Copper	ppm	ASTM D5185m	>50	1		
Tin	ppm	ASTM D5185m	>15	<1		
Vanadium	ppm	ASTM D5185m		0		
White Metal	scalar	*Visual	NONE	NONE		
Yellow Metal	scalar	*Visual	NONE	NONE		
Silicon	ppm	ASTM D5185m	>25	3		
Potassium	ppm	ASTM D5185m	>20	1		
Potassium Water	ppm	ASTM D5185m WC Method	>20 >0.1	1 NEG		
	ppm scalar			-		
Water		WC Method	>0.1	NEG		
Water Silt	scalar	WC Method *Visual	>0.1 NONE	NEG NONE		
Water Silt Debris	scalar scalar	WC Method *Visual *Visual	>0.1 NONE NONE	NEG NONE NONE		
Water Silt Debris Sand/Dirt	scalar scalar scalar	WC Method *Visual *Visual *Visual	>0.1 NONE NONE NONE	NEG NONE NONE NONE		
Water Silt Debris Sand/Dirt Appearance	scalar scalar scalar scalar	WC Method *Visual *Visual *Visual *Visual	>0.1 NONE NONE NORE	NEG NONE NONE NONE NORML	 	
Water Silt Debris Sand/Dirt Appearance Odor	scalar scalar scalar scalar scalar	WC Method *Visual *Visual *Visual *Visual	>0.1 NONE NONE NORML NORML	NEG NONE NONE NONE NORML	 	
Water Silt Debris Sand/Dirt Appearance Odor	scalar scalar scalar scalar scalar scalar scalar	WC Method *Visual *Visual *Visual *Visual *Visual ASTM D5185m	>0.1 NONE NONE NORML NORML	NEG NONE NONE NONE NORML	 	
Water Silt Debris Sand/Dirt Appearance Odor Emulsified Water Sodium Boron	scalar scalar scalar scalar scalar scalar	WC Method *Visual *Visual *Visual *Visual *Visual *Visual ASTM D5185m	>0.1 NONE NONE NORML NORML	NEG NONE NONE NORML NORML NEG 13 0	 	
Water Silt Debris Sand/Dirt Appearance Odor Emulsified Water Sodium Boron Barium	scalar scalar scalar scalar scalar scalar scalar	WC Method *Visual *Visual *Visual *Visual *Visual ASTM D5185m	>0.1 NONE NONE NORML NORML	NEG NONE NONE NORML NORML NEG 13		
Water Silt Debris Sand/Dirt Appearance Odor Emulsified Water Sodium Boron Barium Molybdenum	scalar scalar scalar scalar scalar scalar ppm	WC Method *Visual *Visual *Visual *Visual *Visual *Visual ASTM D5185m	>0.1 NONE NONE NORML NORML	NEG NONE NONE NORML NORML NEG 13 0 3 <<1		
Water Silt Debris Sand/Dirt Appearance Odor Emulsified Water Sodium Boron Barium Molybdenum Manganese	scalar scalar scalar scalar scalar scalar ppm ppm	WC Method *Visual *Visual *Visual *Visual *Visual ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	>0.1 NONE NONE NORML NORML	NEG NONE NONE NORML NORML NEG 13 0 3 <1 0		
Water Silt Debris Sand/Dirt Appearance Odor Emulsified Water Sodium Boron Barium Molybdenum	scalar scalar scalar scalar scalar scalar ppm ppm ppm	WC Method *Visual *Visual *Visual *Visual *Visual ASTM D5185m ASTM D5185m ASTM D5185m	>0.1 NONE NONE NORML NORML	NEG NONE NONE NORML NORML NEG 13 0 3 <<1		
Water Silt Debris Sand/Dirt Appearance Odor Emulsified Water Sodium Boron Barium Molybdenum Manganese Magnesium	scalar scalar scalar scalar scalar scalar ppm ppm ppm ppm	WC Method *Visual *Visual *Visual *Visual *Visual ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	>0.1 NONE NONE NORML NORML	NEG NONE NONE NORML NORML NEG 13 0 3 <1 0 3 <1 0 3 <1 0 3		
Water Silt Debris Sand/Dirt Appearance Odor Emulsified Water Sodium Boron Barium Barium Molybdenum Manganese Magnesium Calcium	scalar scalar scalar scalar scalar scalar ppm ppm ppm ppm	WC Method *Visual *Visual *Visual *Visual *Visual *Visual ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	>0.1 NONE NONE NORML NORML	NEG NONE NONE NORML NORML NEG 13 0 3 <1 0 <1 0 <1 0 108		
Water Silt Debris Sand/Dirt Appearance Odor Emulsified Water Sodium Baron Barium Barium Molybdenum Manganese Magnesium Calcium	scalar scalar scalar scalar scalar scalar ppm ppm ppm ppm ppm ppm	WC Method *Visual *Visual *Visual *Visual *Visual *Visual ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	>0.1 NONE NONE NORML NORML	NEG NONE NONE NORML NORML NEG 13 0 3 <1 0 3 <1 0 3 <1 0 3		
Water Silt Debris Sand/Dirt Appearance Odor Emulsified Water Sodium Barium Barium Malybdenum Manganese Magnesium Calcium Phosphorus Zinc Sulfur	scalar scalar scalar scalar scalar scalar ppm ppm ppm ppm ppm ppm ppm	WC Method *Visual *Visual *Visual *Visual *Visual *Visual ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	>0.1 NONE NONE NORML NORML	NEG NONE NONE NORML NORML NEG 13 0 3 <1 0 <1 0 <1 0 108		
Water Silt Debris Sand/Dirt Appearance Odor Emulsified Water Sodium Baron Barium Barium Molybdenum Manganese Magnesium Calcium	scalar scalar scalar scalar scalar ppm ppm ppm ppm ppm ppm ppm	WC Method *Visual *Visual *Visual *Visual *Visual *Visual ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	>0.1 NONE NONE NORML NORML	NEG NONE NONE NORML NORML NEG 13 0 3 <1 0 3 <1 0 3 <1 0 108 17		

Contact/Location: KEVIN DESPOT - UCALLMOL





Contact/Location: KEVIN DESPOT - UCALLMOL Page 2 of 2