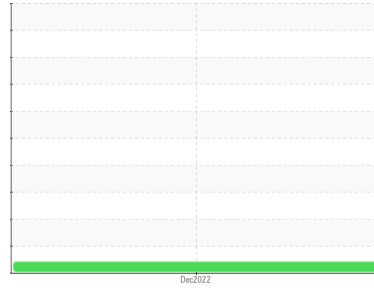




PROBLEM SUMMARY

Area
NOT GIVEN
 Machine Id
HOP300703 - MAINE MEDICAL CENTER
 Component
Compressor

Sample Rating Trend

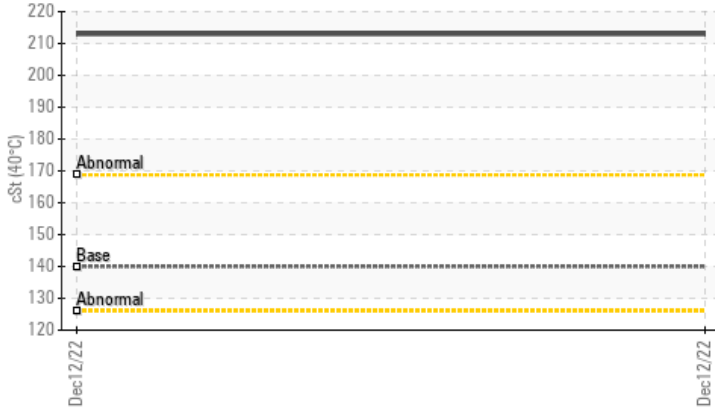


VISCOSITY



COMPONENT CONDITION SUMMARY

▲ Viscosity @ 40°C



RECOMMENDATION

Resample at the next service interval to monitor.
 Please note that this is a corrected copy for data entry updates.

PROBLEMATIC TEST RESULTS

Sample Status				ABNORMAL	---	---
Visc @ 40°C	cSt	ASTM D445	140	▲ 213	---	---

Customer Id: UCBEAROC
 Sample No.: UCH05719943
 Lab Number: 05719943
 Test Package: IND 2



To manage this report scan the QR code

To discuss the diagnosis or test data:
 Don Baldrige +1
don.b505@comcast.net

To change component or sample information:
 Customer Service +1 1-800-237-1369
customerservice@wearcheck.com

RECOMMENDED ACTIONS

There are no recommended actions for this sample.

HISTORICAL DIAGNOSIS

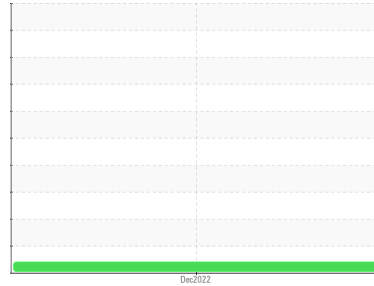


OIL ANALYSIS REPORT

Sample Rating Trend

VISCOSITY

Area
NOT GIVEN
Machine Id
HOP300703 - MAINE MEDICAL CENTER
Component
Compressor



DIAGNOSIS

▲ Recommendation

Resample at the next service interval to monitor. Please note that this is a corrected copy for data entry updates.

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.

SAMPLE INFORMATION

method	limit/base	current	history1	history2
Sample Number	Client Info	UCH05719943	---	---
Sample Date	Client Info	12 Dec 2022	---	---
Machine Age	hrs Client Info	18510	---	---
Oil Age	hrs Client Info	0	---	---
Oil Changed	Client Info	N/A	---	---
Sample Status		ABNORMAL	---	---

WEAR METALS

method	limit/base	current	history1	history2
Iron ppm ASTM D5185m	>50	0	---	---
Chromium ppm ASTM D5185m	>10	0	---	---
Nickel ppm ASTM D5185m		0	---	---
Titanium ppm ASTM D5185m		0	---	---
Silver ppm ASTM D5185m		0	---	---
Aluminum ppm ASTM D5185m	>25	0	---	---
Lead ppm ASTM D5185m	>25	0	---	---
Copper ppm ASTM D5185m	>50	<1	---	---
Tin ppm ASTM D5185m	>15	0	---	---
Vanadium ppm ASTM D5185m		0	---	---
Cadmium ppm ASTM D5185m		0	---	---

ADDITIVES

method	limit/base	current	history1	history2
Boron ppm ASTM D5185m	150	0	---	---
Barium ppm ASTM D5185m		0	---	---
Molybdenum ppm ASTM D5185m		0	---	---
Manganese ppm ASTM D5185m		0	---	---
Magnesium ppm ASTM D5185m	10	0	---	---
Calcium ppm ASTM D5185m	70	0	---	---
Phosphorus ppm ASTM D5185m	2000	1673	---	---
Zinc ppm ASTM D5185m	50	3	---	---
Sulfur ppm ASTM D5185m	20000	1587	---	---

CONTAMINANTS

method	limit/base	current	history1	history2
Silicon ppm ASTM D5185m	>25	1	---	---
Sodium ppm ASTM D5185m		0	---	---
Potassium ppm ASTM D5185m	>20	0	---	---

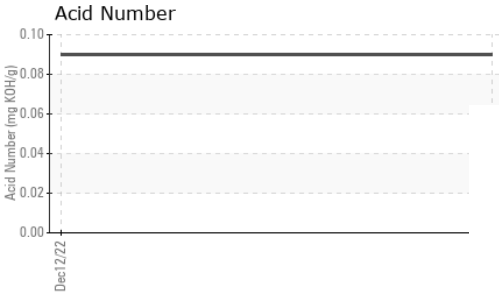
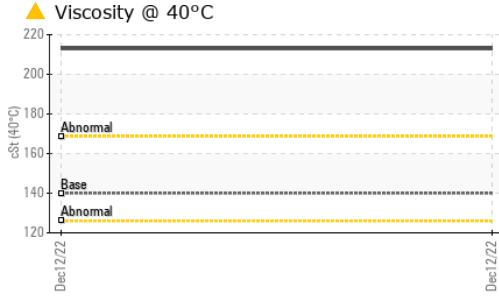
FLUID DEGRADATION

method	limit/base	current	history1	history2
Acid Number (AN) mg KOH/g ASTM D8045		0.09	---	---

VISUAL

method	limit/base	current	history1	history2
White Metal scalar *Visual	NONE	NONE	---	---
Yellow Metal scalar *Visual	NONE	NONE	---	---
Precipitate scalar *Visual	NONE	NONE	---	---
Silt scalar *Visual	NONE	NONE	---	---
Debris scalar *Visual	NONE	NONE	---	---
Sand/Dirt scalar *Visual	NONE	NONE	---	---
Appearance scalar *Visual	NORML	NORML	---	---
Odor scalar *Visual	NORML	NORML	---	---
Emulsified Water scalar *Visual	>0.1	NEG	---	---
Free Water scalar *Visual		NEG	---	---

OIL ANALYSIS REPORT



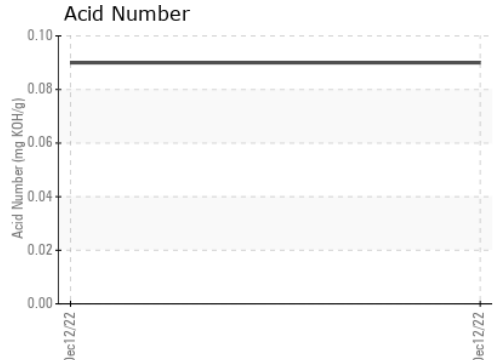
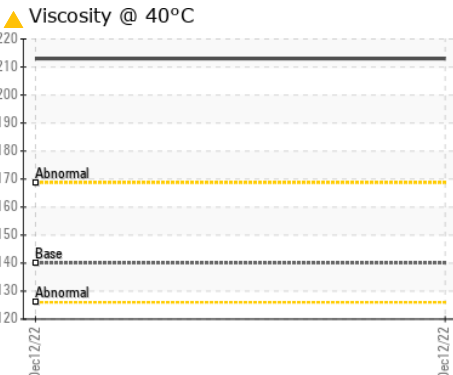
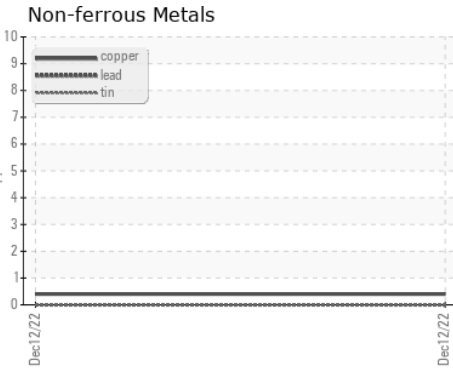
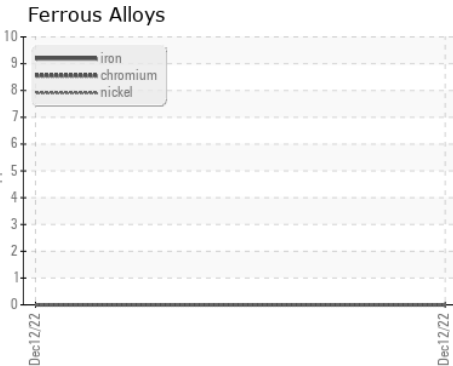
FLUID PROPERTIES

method	limit/base	current	history1	history2	
Visc @ 40°C	cSt	ASTM D445	140	▲ 213	---

SAMPLE IMAGES

method	limit/base	current	history1	history2
Color			no image	no image
Bottom			no image	no image

GRAPHS



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : UCH05719943 **Received** : 16 Dec 2022
Lab Number : 05719943 **Diagnosed** : 20 Dec 2022
Unique Number : 10259519 **Diagnostician** : Don Baldrige
Test Package : IND 2

BEACON MEDAES
 1059 PARAGON WAY
 ROCKHILL, SC
 US 29730

Contact: PHIL EGGERS
 phil.eggers@beaconmedaes.com
 T: (803)817-5640
 F: (803)817-5788

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.

Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)