



OIL ANALYSIS REPORT



Area
Baxter Ch#1 [68981]
 Machine Id
YORK SMWM786240
 Component
Chiller
 Fluid
YORK TYPE K (--- GAL)

Sample Rating Trend



NORMAL



DIAGNOSIS

Recommendation
 The test results indicate normal wear patterns for this type of unit with moisture and acidity in the acceptable range. The elevated moisture is associated with synthetic oils.

SAMPLE INFORMATION

	method	limit/base	current	history1	history2
Sample Number	Client Info		GTT68981	---	---
Sample Date	Client Info		23 Nov 2012	---	---
Oil Changed	Client Info		N/A	---	---
Sample Status			NORMAL	---	---

WEAR METALS

	method	limit/base	current	history1	history2
Iron	ppm ASTM D5185(m)		<1	---	---
Chromium	ppm ASTM D5185(m)		<1	---	---
Aluminum	ppm ASTM D5185(m)		<1	---	---
Lead	ppm ASTM D5185(m)		<1	---	---
Copper	ppm ASTM D5185(m)		<1	---	---
Tin	ppm ASTM D5185(m)		<1	---	---

ADDITIVES

	method	limit/base	current	history1	history2
Zinc	ppm ASTM D5185(m)		<1	---	---

CONTAMINANTS

	method	limit/base	current	history1	history2
ppm Water	ppm ASTM D6304*		168	---	---

FLUID DEGRADATION

	method	limit/base	current	history1	history2
Acid Number (AN)	mg KOH/g ASTM D974*		0.021	---	---

SAMPLE IMAGES

	method	limit/base	current	history1	history2
Color				<i>no image</i>	<i>no image</i>
Bottom				<i>no image</i>	<i>no image</i>

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GRAPHS



Sample No. : GTT68981 **Recieved** : 30 Nov 2012
Lab Number : 20122450 **Diagnosed** : 24 Jan 2013
Unique Number : 15922359 **Diagnostician** : Wes Davis
Test Package : IND 2 (Additional Tests: ICP, KF, TAN Auto)

To discuss this sample report, contact Customer Service at 1-905-847-9300 Ext 26.

Test denoted () outside scope of accreditation, (m) method modified, (e) tested at external lab.*

Damages: Seller shall in no event be liable for special, incidental, or consequential damages, of a commercial nature, resulting from any cause.

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