

-
Kevin Fraze

--
-, -, -

Unit ID: GACM127698	Unit Worksite: DUPONT-WILMINGTON DE	Comp. Ref NO.: 3229961
Component Type: COMPRESSOR		Component: COMPRESSOR
Unit Manufacturer and Model: --		Oil Type: YORK J
Component Manufacturer and Model: YORK OTT4C2ZBES		Component Serial Number: GACM127698

Maintenance Recommendations for Lab No. 201701301612 Reported On: **Feb 01 2017**

From: **Johnson Controls Inc - Branch N28-260, Wilmington, DE**

ANALYSIS INDICATES COMPONENT & LUBRICANT CONDITIONS ARE ACCEPTABLE. RESAMPLE at the next scheduled interval.

Comments

Feb 23, 2017	fraze	CHILLER #9 01/24/17: OIL SAMPLE TAKEN: 44,510Hrs / 1999 Starts
Feb 23, 2017	fraze	02/21/17: REPLACED OIL FILTER & WILL BE REPLACING OIL CHARGE WITH NEW YORK "J" OIL DUE TO: SYSTEM BEING OPENED FOR REPAIRS (SHAFT SEAL REPLACEMENT)

SPECTROCHEMICAL ANALYSIS IN PARTS PER MILLION

LAB NO.	Iron	Chromium	Nickel	Aluminum	Lead	Copper	Tin	Silver	Titanium	Silicon	Boron	Sodium	Potassium	Molybdenum	Phosphorus	Zinc	Calcium	Barium	Magnesium	Antimony	Vanadium	Sample Drawn
1612	<1	<1	<1	<1	<1	<1	<1	<0.1	<1	12	<1	1	<1	1	<1	<1	<1	<1	<1	<1	<1	01/24/17
2228	<1	<1	<1	2	<1	<1	<1	<0.1	<1	<1	<1	10	<10	<5	<10	<1	<10	<10	1	<30	<1	11/28/07

SAMPLE INFORMATION

PHYSICAL TEST RESULTS

LAB NO.	MI/HR Unit	MI/HR Oil	Oil Add	FLTR CHG	Oil CHG	Water(KF)	D6304(KF)	D7279 Vis 40(E) °C	TAN	D974 TAC
1612	445010		0	-	S		25	51.1		0.04
2228	22481			-		113		51.9	0.06	

Notice: This analysis is intended as an aid in predicting mechanical wear. Test results, maintenance recommendations and accuracy are affected by customer-provided samples, equipment identification and maintenance history. No guarantee, expressed or implied, is made against failure of this piece of equipment or a component thereof. The ultimate responsibility for the maintenance of this piece of equipment and all of its components is the responsibility of the equipment owner.
N/R = Test not performed