PURAFIL ENVIRONMENTAL CORROSIVITY REPORT

		22-Oct-2010		
Company:	116130		Sales Order #: CCC Panel #:	C002697 P67976
			Date In:	21-Sep-2010
Room Area ID:			Date Out:	05-Oct-2010
Reference #:			Days In Service:	14
•	0		CCC Pan ISA C	el # P67976 Class G2 derate
DO NOT TOUC	CH METAL COUPON			Corrosion
Corrosion C	lassification Coupon		375 A	/30 Days
Address 116130				Corrosion /30 Days
Date In 9/2/10 Date Out 10/5/10 Coupon #07976 Serial #	Time In: a.m. H ³⁵⁰ p.m. Time Out: a.m. ^{(5¹⁰} p.m. Tracking # 02697		(see next page fo	r complete analysis)
Industrial ER	M Preservation CIF			
PURAFIL First_Incleanair	2654 Weaver Way + Doraville, Georgia 30340 Ph: (770) 662-6545 + (800) 222-6367 Fx: (770) 263-6922 + www.putafil.com			
	Sı	Immary for PURAFIL CCC # P67976		

The electrolytic reduction analysis on Corrosion Classification Coupon #P67976 shows the presence of moderate concentrations of contaminants in the environment tested. The hydrogen sulfide level is expected to range between 3 and 10 ppb and the sulfur dioxide level between 10 and 100 ppb. The effects of corrosion are measurable and may be a factor in determining equipment reliability.

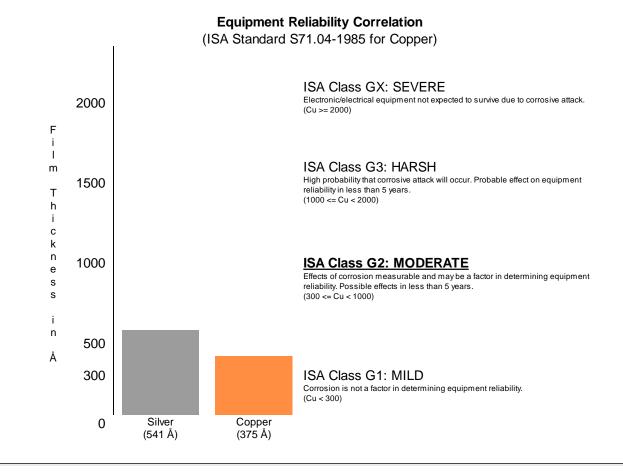
Your local representative for additional information and assistance is: Environmental Health and Eng 117 Fourth Avenue, Needham MA 02494, USA tminegishi@eheinc.com

Purafil, Inc. / 2654 Weaver Way, Doraville GA 30340 USA / (770) 662-8545 / (770) 263-6922 Email: purafil@purafil.com / Internet: http://www.purafil.com

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	Gold Coupon -			
	<u>30 Days</u>	rojections <u>1 Year</u>	<u>5 Year</u>	Magnified 20x
Copper Films Cu ₂ S	284 Å	380 Å	496 Å	
Cu ₂ O	91 Å	122 Å	159 Å	
Unknowns	0 Å	0 Å	0 Å	
Totals	375 Å	502 Å	655 Å	
ilver Films	0 Å	0 Å	o 1	
AgCl	0 Å	0 Å	0 Å	
Ag ₂ S	541 Å	6589 Å	32943 Å	
Unknowns	0 Å	0 Å	0 Å	
Totals	541 Å	6589 Å	32943 Å	
Gold Pore Corrosion: Note: 1000 Å = 0.1 micron				

PURAFIL CCC # P67976 Analysis Results



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