## **PURAFIL ENVIRONMENTAL CORROSIVITY REPORT**

		20-Oct-2010			
Company:	115595		Sales Order #:	C002697	
			CCC Panel #:	P67987	
			Date In:	22-Sep-2010	
Room Area ID:			Date Out:	06-Oct-2010	
Reference #:			Days In Service:	14	
0	0		ISA C	el # P67987 ilass G1	
0	0		<u> </u>	Aild	
11559					
and the second second	METAL COUPON assification Coupon		Copper Corrosion 177 Å/30 Days		
Company Address Room/Area I.D. F B				<b>Corrosion</b> /30 Days	
Date In $9 22 10$ Date Out $16/6/10$ Coupon # 7987 Serial #	Time In: 17:00a.m. p.m.   Time Out: 11:30 a.m. p.m.   Tracking # 02697		(see next page fo	r complete analysis	
Industrial ERM PURAFIL First_Inclean air	M Preservation CIF 2654 Weaver Way + Doraville, Georgia 30340 Ph: (770) 662-8545 + (1900) 222-8367 Fx: (770) 263-6922 + www.puraffl.com				
	Summ	nary for PURAFIL CCC # P67987			

The electrolytic reduction analysis on Corrosion Classification Coupon #P67987 shows the presence of only very low concentrations of contaminants in the environment tested. The hydrogen sulfide level is not expected to exceed 3 ppb and the sulfur dioxide level should be less than 10 ppb. Corrosion is not a factor in determining equipment reliability in this environment.

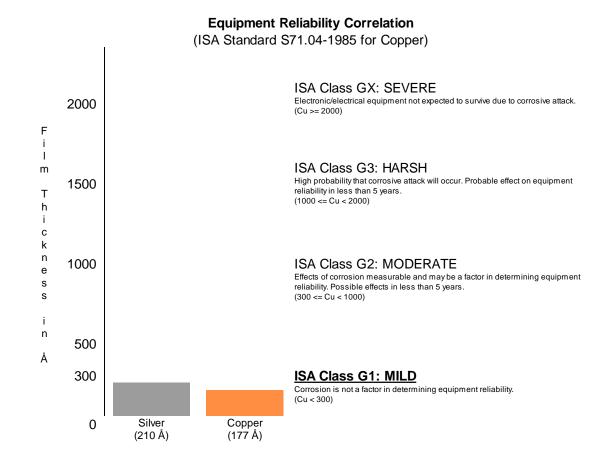
Your local representative for additional information and assistance is: Environmental Health and Eng 117 Fourth Avenue, Needham MA 02494, USA tminegishi@eheinc.com

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 - Magnified 20x			
	<u>30 Days</u>	Projections <u>1 Year</u>	<u>5 Year</u>	Maginica 20x
Copper Films Cu <sub>2</sub> S	0 Å	0 Å	0 Å	
Cu <sub>2</sub> O	177 Å	236 Å	309 Å	
Unknowns	0 Å	0 Å	0 Å	
Totals	177 Å	236 Å	309 Å	
Silver Films	a			
AgCI	0 Å	0 Å	0 Å	
Ag <sub>2</sub> S	210 Å	2562 Å	12811 Å	
Unknowns	0 Å	0 Å	0 Å	
Totals	210 Å	2562 Å	12811 Å	
<b>Gold Pore Corrosion:</b> Note: 1000 Å = 0.1 micron				





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