PURAFIL ENVIRONMENTAL CORROSIVITY REPORT

		21-Oct-2010				
Company:	116168		Sales Order #:	C002697		
			CCC Panel #:	P68011		
			Date In:	24-Sep-2010		
Room Area ID:	loom Area ID:			07-Oct-2010		
Reference #:			Days In Service:	13		
0	۲			nel # P68011 Class G2		
				derate		
0	0					
DUNUTIOU	DO NOT TOUCH METAL COUPON			Copper Corrosion		
Corrosion	Corrosion Classification Coupon			/30 Days		
and the second se	16168		Silver	Corrosion		
Address Room/Area I.D.			464 Å	√30 Days		
Date In 9/24 10	Time In: E a.m. p.m.		(see next page for	or complete analysis)		
Date Out 10/7/10	Time Out: 16 a.m. p.m.					
- Coupon # 08 01	Tracking # 02697					
Serial #	ERM Preservation CIF					
	2654 Wraver Why + Doraville, Georgia 30340					
First_inclean air	2654 weaver way + Doraville, Georgia 20340 Phi (770) 662-8545 • (800) 222-6367 - Fil (770) 263-6922 • www.purall.com					
Summer Street,	Summ	pary for PUPAEIL CCC # P68011				

Summary for PURAFIL CCC # P68011

The electrolytic reduction analysis on Corrosion Classification Coupon #P68011 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, sulfur dioxide between 10 and 100 ppb, and chlorine between 1 and 2 ppb. The effects of corrosion are measurable and may be a factor in determining equipment reliability.

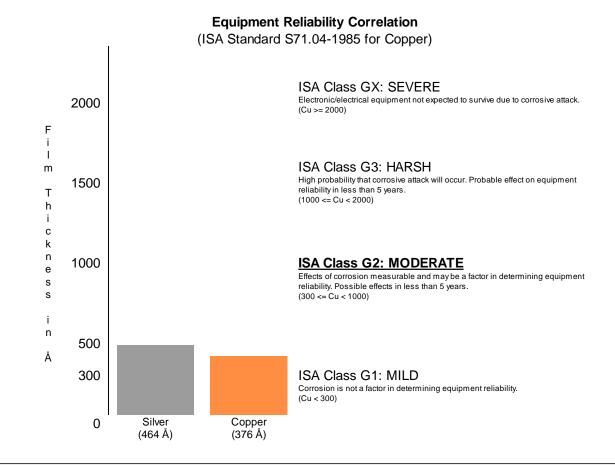
> Your local representative for additional information and assistance is: Environmental Health and Eng 117 Fourth Avenue, Needham MA 02494, USA tminegishi@eheinc.com

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	0 Å	0 Å	0 Å	
Cu ₂ O	376 Å	496 Å	648 Å	
Unknowns	0 Å	0 Å	0 Å	
Totals	376 Å	496 Å	648 Å	
	50 Å	611 Å	2057 Å	
AgCI	50 Å	611 Å	3057 Å	
Ag ₂ S	414 Å	5046 Å	25228 Å	
Unknowns	0 Å	0 Å	0 Å	
Totals	464 Å	5657 Å	28285 Å	
Gold Pore Corrosion: Note: 1000 Å = 0.1 micron				





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