## CCC - P68732

## PURAFIL ENVIRONMENTAL CORROSIVITY REPORT

		18-Nov-2010		
<b>Company:</b> 11861	2		Sales Order #:	C002726
			CCC Panel #:	P68732
			Date In:	19-Oct-2010
Room/Area ID:			Date Out:	01-Nov-2010
Reference #:			Days In Service	: 13
	0		ISA (	el # P68732 Class G3 arsh
				<b>Corrosion</b> /30 Days
and the second	State of the second		Silver	Corrosion
DO NOT TOUCH MET	AL COUPON		3799 Å	/30 Days
			(see next pa	ge for complete
Corrosion Classification	Coupon			alysis)
Company 118612				
Address				
Room/Area I.D.				
Date In 10 19 10 Time In:	a.m. 18 <sup>15</sup> p.m.			
Date Out 11 110 Time Out:	a.m. (13 p.m.			
Coupon # 8/39 Tracking #	02/26			
Serial #	vation CIF			
	Doraville, Georgia 30340			
Ph: (770) 662-8	145 * (800) 222-6367 22 * www.purafil.com			
	Summary f	or PURAFIL CCC # P68732		

The electrolytic reduction analysis on Corrosion Classification Coupon #P68732 shows the presence of high concentrations of contaminants in the environment tested. The hydrogen sulfide level is expected to range between 10 and 50 ppb and the sulfur dioxide level between 100 and 300 ppb. There is a high probability that equipment reliability will be adversely affected by corrosive attack.

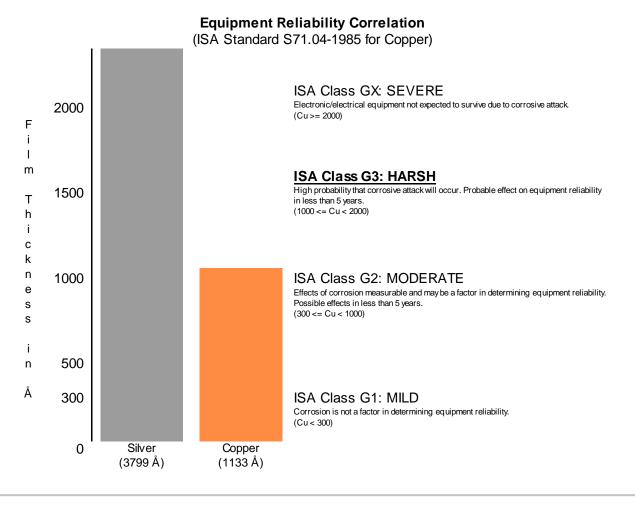
> Your local representative for additional information and assistance is: Environmental Health and Eng 117 Fourth Avenue, Needham MA 02494, USA tminegishi@eheinc.com

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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## CCC - P68732 PURAFIL CCC # P68732 Analysis Results

(	Corrosion Film Comp	Gold Coupon - Magnified 20x		
	<u>30 Days</u>	<u>1 Year</u>	<u>5 Year</u>	
Copper Films Cu <sub>2</sub> S	970 Å	3384 Å	7566 Å	
Cu <sub>2</sub> O	163 Å	568 Å	1271 Å	
Unknow ns	0 Å	0 Å	0 Å	
Totals	1133 Å	3952 Å	8837 Å	
Silver Films AgCl	0 Å	0 Å	0 Å	
Ag <sub>2</sub> S	3799 Å	46252 Å	231259 Å	
Unknow ns	0 Å	0 Å	0 Å	
Totals	3799 Å	46252 Å	231259 Å	



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