

BRUSHWELLMAN
ENGINEERED MATERIALS

Brush Wellman Inc.
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June 18, 1993

Mr. Mark Wanthall
ARCOR
221 Libbey Industrial Parkway
East Weymouth, Massachusetts 02189

Dear Mr. Wanthall:

Please find enclosed ARCO's ULTRA-S coupons that has been subjected to our process conditions from April 28 until today. We are again encouraged that the coupons survived our harsh environment and would like your laboratory appraisal of all there coupon's present condition and an opinion of long term exposure resistance.

Our process conditions:

Chemical exposure - Submerged in 65% NaOH
Temperature - 270°F (with infrequent excursions to 300°F)

	<u>Blue</u>	<u>Natural</u>	<u>Red</u>
Coupon weight as received -	126.5 Grams	129.1 grams	128.8 grams
Weight 6/18 -	123.8 Grams	127.8 grams	126.9 grams
Weight Loss -	2.7 Grams	1.3 grams	1.9 grams

The coupons were hung in the caustic bath on a heavy stainless steel wire.

Mr. Guy Reph of Corrosion Control, Inc., contractor for coating installation, was here when the coupons were removed. His opinion was that the natural colored coupon appeared best.

We would appreciate an expedited evaluation of the results so that we can place an order for installation week of July 25 by Corrosion Control, Inc..

Sincerely Yours,


Dan Pittman