Shipping address: 7900 NW 68 Street, Miami, FL 33166 Phone: 561-367-0320 | Fax: 305-647-0786 www.advancoat.com





Job Name:	Walgreens Distribution Center
Location:	15998 Walgreens Dr. Jupiter, FL 33478
Job:	Rebuild & Resurface w/ High Build System
Equipment:	Water Cooled Chiller
Start:	March 14th, 2012
Finish:	March 15th, 2012

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Problem – TUBE SHEET WITH SEVERE CORROSION & DAMAGED DIVIDER PLATE NEEDING REPAIR





Ref.: Install high-build ceramic polymer system to rebuild one water cooled chiller condenser. Treatment area to be [2] tube sheets ends (43" Diameter) and [2] tube sheet caps (43" Diameter)

Jobsite: Walgreens Distribution Center: Jupiter, Florida

Dear Customer:

Advancoat, LLC will be pleased to supply all necessary labor, materials and equipment to properly prepare and treat the areas referenced above as per the following procedure:

- Tenting of the Chiller/Dust Control Methods installed
- Protective blasting plugs will be installed into Tube ends
- All component parts to be treated will be abrasive blasted to achieve a 3 mil anchor profile
- Protective plugs will be removed
- Coating plugs will be inserted into the tube ends
- Apply CeramAlloy CP+AC [paste] to rebuild eroded areas as needed. Allow to cure.
- CeramAlloy CL+ (AC) will then be applied to all component pieces in two [2] coats with typical DFT at 30 – 40 mils

Terms: Net 30 days from Invoice date

Warranty: 3 years as per proposal terms and conditions below

Notes:

- A. Debris disposal responsibility of site
- B. This Proposal quote is good for 60 days
- C. Property will provide 100V 20 amp electrical service in the work area. All connections by Advancoat to this service will include GFI protection.
- D. Customer will provide Advancoat, LLC, a trash receptacle to dispose of project debris.
- E. Customer will provide for Ground Parking of Advancoat, LLC equipment in close proximity to work.
- F. Any alteration or deviation from above specifications involving extra cost will be executed only upon written orders, and will become an extra charge over and above the estimate.
- G. Customer is responsible for disassembly and assembly of the end caps.
- H. Advancoat will provide necessary scaffolding equipment.

The job will take approximately 2 days to complete.

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PRODUCT BENEFITS

- 1- 3 year warranty
- 2- The products used are environmentally friendly and odorless.
- 3- CeramAlloy CP+AC Paste become a metal hard ceramic-like compound when cured.
- 4- The products used have a Tensile Shear Adhesion on steel of 4,000 psi [highest in the industry]
- 5- The products used protect against under film corrosion.



SAMPLE PICTURE OF FINISHED PRODUCT

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Step 1 – PLUG TUBES WITH RUBBER PLUGS & GRIT BLAST END CAP & TUBE SHEET TO REACH 3-5 MIL WHITE METAL PROFILE



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Step 2 – REPLACE RUBBER PLUGS WITH PLASTIC PLUGS





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Step 3 - APPLY FIRST COAT OF CERAMALLOY CL + AC (LIQUID) (Blue coat on tube sheet and gray coat on end caps)





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Step 4 – REPAIR DIVIDER PLATE BY BUILDING UP WITH DURALLOY AFTER FIRST COAT OF CERAMALLOY CP + CL (LIQUID)



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Step 5 – BUILD UP WITH CERAMALLOY CP + AC (PASTE) TO COVER THE PLASTIC PLUGS ON TUBE SHEET, LET CURE, THEN GRIND DOWN TO EXPOSE & REMOVE PLASTIC PLUGS (1/4" BUILD UP)





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FINAL STEP - APPLY FINAL COAT OF CERAMALLOY CL + AC (LIQUID)

