## Safe Bathtub Restoration Specifications For HUD Housing Properties

**General Requirements:** The contractor shall furnish all labor transportation, supervision, equipment, and materials necessary to restore a pleasing, un-painted look to porcelain bathtubs for HUD housing properties.

**Bathtub Stripping:** In the event any of the old bathtub refinishing products such as epoxy, polyurethane or acrylic paints etc. must be stripped from tubs because the paint is peeling or discolored, the system and products for removing the paint must be environmentally safe and contain no dangerous Methylene Chloride (Dichloromethane) or n-Methyl-2-Pyrrolidone.

**Paint Disposal:** All paint removed from bathtubs by contractor must be disposed of by an environmentally safe and acceptable manner to meet federal, state and local regulations.

**Appearance of Bathtubs:** The procedures and products for restoring the bathtubs must give them a pleasing appearance similar to the original un-painted factory look.

**Occupied Units:** The bathtub restoration process must be suitable for use in housing units that are either occupied or un-occupied.

**Bathtub Safety:** The bathtub restoration process must provide the bathtub bottoms with a suitable slip resistant safety surface that complies with ASTM Standards F-462 for bathing surfaces.

**Odors:** There must be no lingering or objectionable odors produced as a result of the bathtub restoration system or products used to restore the tub.

**Over Spray:** The procedures and products used in the bathtub restoration process must not generate paint overspray, which could ruin the tenant's personal item, toys, food, furniture or walls, floors, carpets, wallpaper etc.

**Use of Hazardous Acids:** The restoration system must be environmentally safe and the preparation procedures prior to restoring the surface must be free of the use of hazardous and dangerous Sulfuric or Hydrofluoric Acid cleaning agents which are known to pose serious health and environmental risk.

**Environmental Safety Compliant:** The restoration system must be environmentally safe and use products, which are generally recognized to be of a relatively safe nature when used according to standard safety procedures.

**Caulk:** The restoration system must include removing excess caulk from around each tub and replacing it with a non-silicone mildew resistant acrylic water based sealant upon completion of surface restoration.

**Use of Paint As Coatings:** The bathtub restoration system must be environmentally safe and work performed without coating the bathtub with epoxy, polyurethane or acrylic paints.

Adhesion: Porcelain bathtubs must not be painted since paint is commonly known to peel from the surface due to lack of adhesion to non-porous surfaces such as porcelain

**Fire Hazards:** All restoration products must be solvent free. No acetone, lacquer thinner, zylene, toluene or other petroleum based solvents that pose a fire hazard can be used at any time in the bathtub restoration process. All product used must conform to national, state and local fire safety codes and be acceptable to local fire marshals fire prevention standards.

**Health Safety Hazards:** All restoration products must be free of Toluene Di-isocyanate (TDI), Diphenyl Methane Di-isocynate (MDI), Hexamethylene Di-isocynate (HDI) or Napthalene Di-isocynate. No products known to contain Isocynates, which are known to produce health hazards from inhalation or contact, can be used in the bathtub restoration process.

Low VOC Compliant: All restoration products must be water based and odor free to meet federal and state LOW VOC requirements.

**Drying Time:** The procedures and products for restoring the bathtubs must not require any extended drying time beyond the time spent by the contractor actually performing the work. The procedures and products for restoring the bathtubs must render them ready to use the same day as soon as the caulk is replaced.

**Energy Compliant:** The procedures for restoring bathtubs must require no excessive use of electricity to run air compressors, heat lamps, large exhaust fans or extractors.

**Products & Techniques:** Products and techniques used by the contractor performing the new generation safe method of bathtub restoration on HUD properties must be supplied by a nationally recognized company, with many years of experience in this specific field of bathtub restoration. The company must have an exemplary track record with a minimum of twelve years of experience in this particular field of safe bathtub restoration.

**Certification:** The contractor which performs the new generation, safe method of bathtub restoration process must provide an original certification which proves that he has been trained by a duly authorized staff member of the nationally known company which provides the training and products necessary to perform the new generation safe method of bathtub restoration. The certification of the contractor is limited to the dates shown on his annual certification certificate.

SPR International Inc. 4492 Acworth Industrial Dr. Suite #102 Atlanta (Acworth), GA. 30101

SPR International Inc is the owner of the trade secret process for the new generation safe bathtub restoration process and is the producer and distributor of all of the products that make up the safe system. All contractors must sign a non-compete, non-disclosure contract before this process is made known to them. Afterwards they must be certified each year to continue providing the service and to purchase the proprietary products for safely performing this trade secret method of safe bathtub restoration.

Our offices are open 8 am – 4 pm, Monday through Friday to allow you to inquire of any contractor's certification status with our company.

Customer Service 1-800-346-7882

See our web site at www.spr-tub.com/tub

## **SPR Safe Bathtub Restoration Specifications**

**General Requirements:** The SPR Bathtub Restoration Contractor shall furnish all labor transportation, supervision, equipment, and materials necessary to restore a pleasing, un-painted look to porcelain bathtubs for HUD housing properties.

**Bathtub Stripping:** In the event any of the old bathtub refinishing products such as epoxy, polyurethane or acrylic paints etc. must be stripped from tubs because the paint is peeling or discolored, the SPR contractor will remove the paint using an environmentally safe stripper which contains no dangerous Methylene Chloride (Dichloromethane) or n-Methyl-2-Pyrrolidone.

**Paint Disposal:** The SPR contractor will dispose of all paint removed from bathtubs by an environmentally safe and acceptable manner to meet federal, state and local regulations.

**Appearance of Bathtubs:** The SPR contractor will restore the porcelain bathtubs giving them a pleasing appearance similar to the original un-painted factory look.

**Occupied Units:** The SPR safe bathtub restoration process is safe and suitable for use in housing units that are either occupied or un-occupied.

**Bathtub Safety:** The SPR bathtub restoration process will provide each bathtub bottom with a suitable slip resistant safety surface that complies with ASTM Standards F-462 for bathing surfaces.

**Odors:** The SPR bathtub restoration process produces no lingering or objectionable odors as a result of the bathtub restoration products used to restore the tub.

**Over Spray:** The SPR bathtub restoration procedures and products used by the contractor in the safe bathtub restoration process will not generate any paint over-spray, which could ruin the tenant's personal item, toys, food, furniture or walls, floors, carpets, wallpaper etc.

**Use of Hazardous Acids:** The SPR safe restoration system used by the contractor consist of cleaning solutions that are environmentally safe being free of hazardous and dangerous Sulfuric or Hydrofluoric Acid cleaning agents which are known to pose serious health and environmental risk.

**Environmental Safety Compliant:** The SPR bathtub restoration system is environmentally safe and all products used are recognized to be of a safe nature when used according to standard safety procedures.

**Caulk:** The SPR safe bathtub restoration system include removing excess caulk from around each tub and replacing it with a non-silicone mildew resistant acrylic water based sealant upon completion of surface restoration.

**Use of Paint As Coatings:** The SPR safe bathtub restoration system is environmentally safe and all work performed without use of coating the bathtub with epoxy, polyurethane or acrylic paints.

Adhesion: The SPR safe bathtub restoration process does not use epoxy, polyurethane or acrylic paints. These coatings are commonly known to peel from a non-porous porcelain surface due to lack of adhesion.

**Fire Hazards:** The SPR safe bathtub restoration products are solvent free. No acetone, lacquer thinner, zylene, toluene or other petroleum-based solvents that pose a fire hazard are used at any time in the safe bathtub restoration process. SPR safe bathtub restoration products meets and/or exceeds all national, state and local fire safety codes.

**Health Safety Hazards:** The SPR safe bathtub restoration products are free of Toluene Di-isocyanate (TDI), Diphenyl Methane Di-isocynate (MDI), Hexamethylene Di-isocynate (HDI) or Napthalene Di-isocynate. No products known to contain Isocynates, which are known to produce health hazards from inhalation or contact, are used in the safe bathtub restoration process.

Low VOC Compliant: All SPR safe bathtub restoration products use to restore the bathtubs surface are water based and odor free to meet federal and state LOW VOC requirements.

**Drying Time:** The SPR safe bathtub restoration procedures and products for restoring the bathtubs require no extended drying time beyond the time spent by the contractor actually performing the work. The procedures and products for restoring the bathtubs render them ready to use the same day as soon as the caulk is replaced.

**Energy Compliant:** The SPR safe bathtub restoration process for restoring bathtubs require no excessive use of electricity to run air compressors, heat lamps, large exhaust fans or extractors.

**Products & Techniques:** The Products and techniques used by The SPR bathtub restoration contractor to perform the new generation safe method of bathtub restoration is supplied by SPR International Inc. a nationally recognized company, with over thirty (30) years of experience in the bathtub refinishing business. SPR International Inc. has an exemplary track record with over thirteen (13) years of experience in the field of safe bathtub restoration.

**Certification:** The SPR contractor, which performs the new generation, safe method of bathtub restoration, is trained by a staff member of SPR International Inc. Each contractor is given a certificate certifying that he has been trained in the procedures and use of safe products for bathtub restoration. The contractor will provide an original certificate, which proves that he is currently certified to perform the safe process using the safe products supplied by SPR International Inc. The certification is for a one-year period. The certificate is renewed each year by SPR International Inc. based on the contractor's customer satisfaction. The certification is limited to the dates shown on each contractor's annual certificate. The contractor must have a valid certificate before performing any work.

SPR International Inc. 320 Northpoint Pkwy. Suite #K Acworth), GA. 30102

SPR International Inc is the owner of the trade secret process for the new generation safe bathtub restoration process and is the producer and distributor of all of the products that make up the safe system. All contractors must sign a non-compete, non-disclosure contract before this process is made known to them. Afterwards they must be certified each year to continue providing the service and to purchase the proprietary products for safely performing this trade secret method of safe bathtub restoration.

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