



PROJECT

Long Lines Recreation Center
Tyson Event Center
Sioux City, IA

ARCHITECT

Ellerbe Becket Inc.
Kansas City, KS

DETAILS

SonaSpray "fc" Arctic White
12,000 Square Feet
1/2" Thickness

The Long Lines Recreation Center underwent a major renovation in 2003 that included an asbestos abatement. Asbestos was used in numerous construction projects between the 1930's and mid 1970's. When researchers began linking asbestos to many health problems including cancer, the material was prohibited for use in new

construction and an abatement process was ordered for asbestos already in use.

The asbestos in the Long Lines Recreation Center was completely removed and a new acoustical material was needed to control the noise levels within the center. SonaSpray "fc" was the perfect choice.

SonaSpray "fc" is a spray-applied acoustical finish that is treated to be highly fire resistant. It is certified as a Class-1, Class-A fire barrier per ASTM-E84 and ideal for asbestos abatement.

The center also needed an acoustical product to control noise levels found within recreational settings. Children participating in various sports activities can create excessive noise that must be controlled or it simply becomes unbearable.

With the 1/2" application of SonaSpray "fc", an impressive NRC (Noise Reduction Coefficient) of .65 was achieved. With this reduction, the entire center becomes more enjoyable for both players and spectators.

SonaSpray "fc" bonds to virtually all common construction materials including: dry wall, plaster, wood, metal and concrete. Combined with a patented adhesive, it provides a strong, durable and resilient surface that resists impact and abrasions.

For new construction or renovation projects, International Cellulose Corporation's family of products offer the ideal ceiling treatment for any thermal or acoustical insulation need. Contact ICC today at **(800) 444-1252**, or visit us online at **www.spray-on.com** for complete details on how ICC can improve your building projects.