

UNDERFLOOR SERVICE DISTRIBUTION

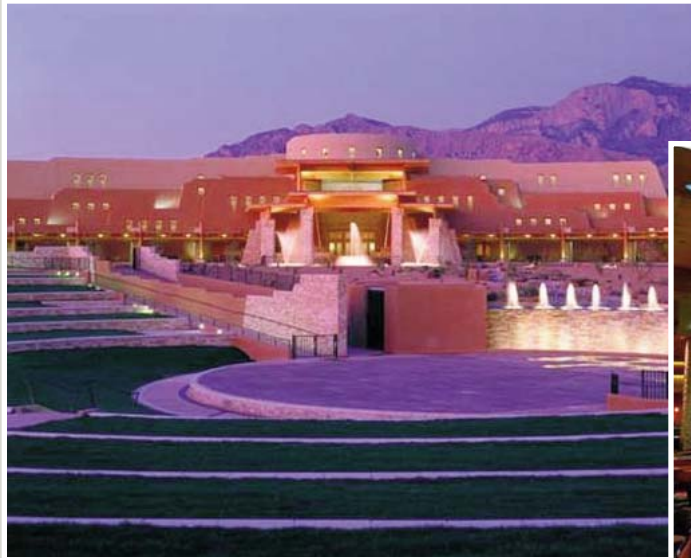
by Tate Access Floors

Sandia Casino
Albuquerque, NM

**DEVELOPER-MULTI-TENANT
OWNER: PUEBLO OF SANDIA**

210,000 gross sq. ft.
LFFH: 6"

PRODUCTS USED:
CCN 2000
PVD Modular Power
HPL & Modular Carpet



"To allow non-smokers to mix with smokers in comfort, Martinez says, an air duct system has been installed that can recirculate the air in the casino five times an hour." Robert Martinez, Project Manager, Leo Daly

Subject

SANDIA CASINO

Sustainable casinos? Traditional Las Vegas-style casinos made their mark basking patrons in bright lights, refrigerating them in energy-gobbling air-conditioning, and flooding them with fountains and other seemingly wasteful uses of water. While sustainable design and construction for casinos is in its embryonic phase, Building Teams are incorporating sustainable elements into many Native American casinos.

Daylighting, attention to indoor air quality and wastewater treatment, and use of native vegetation in landscaping are being implemented in Pueblo Sandia, Casino Del Sol, and Cocopah Casino. Pueblo Sandia has been recognized by the U.S. Environmental Protection Agency and Harvard University for excellence in environmental standards, according its designer, Leo A. Daly.

Indoor air quality and smoke reduction are growing concerns among casino patrons, and gaming operators and Building Teams are paying attention. Native American casinos such as Pueblo Sandia (as well as some Las Vegas casinos), are turning to 100% fresh outside air mechanical systems to improve air quality in public areas.

TATE AUTHORIZED DEALER
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Albuquerque, NM

ARCHITECTURAL FIRM
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Phoenix, AZ

GENERAL CONTRACTOR
McCarthy Building Co.
Phoenix, AZ

ENGINEERING FIRM
Miller Bonded, Inc.
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