

## ***Miley Achievement Center, Las Vegas, NV.***

### ***Description of Project***

Project is a new single story, 47,461 s.f. +/- school facility (K-12) for the Clark County School District, Clark County, Nevada. The Miley Achievement Center is a campus that services behaviorally challenged students in the district. Specifications and LEED™ Consulting provided by GrEn.



### ***Obstacles Overcome:***

The Miley Achievement Center is the first LEED-designed project for the Clark County School District.

This was the Contractors first LEED certified project.

The challenge in designing the new facility was to provide a safe and secure environment that promotes learning and appropriate behavior. Issues such as campus organization, circulation, security, visibility, sound and sustainable design affected the layout of the building and site.

### ***Benefits Provided:***

The building is organized with a school-within-a-school concept; elementary, middle and high schools surround a central exterior learning area of shaded courtyards. Common shared support facilities such as the library, multipurpose room, computer lab, art room and administration are accessed easily from the main corridor by each school. Each school is provided with full and separate outdoor play areas with amenities appropriate for the age group served. Sustainable attributes:

- Daylighting provided by Solatubes.
- Construction waste recycled.
- Use of local/regional materials
- Use of low VOC materials.
- Access to public transportation
- Bicycle storage.

Architect: JMA Architecture Studios, Las Vegas, NV.

LEED CERTIFICATION ACHIEVED: .LEED-NC v2.1 (*Achieved LEED Certified Rating February, 2008*)