

H H IRBY & ASSOCIATES

Consulting Engineers

1729 Snughaven Court • Las Vegas • Nevada 89108 • (702) 648-8123

H. H. Irby & Associates is a consulting engineering firm specializing in commercial, industrial and institutional mechanical and plumbing systems design and industrial process systems design and consulting services. The company was founded in 1986 and has served the Clark County professional design and construction communities since that time. Clients, owners and tenants of buildings and facilities which have used our services include:

Clark County School District
Nellis Air Force Base
Edwards Air Force Base
Indian Springs Air Force Auxiliary Field
McCarran International Airport
Reynolds Electric & Engineering Co.
U. S. Geological Survey
U. S. Department of Energy
U. S. Army Corps of Engineers
University of Nevada Las Vegas
Community College of Southern Nevada
Clark County Library District
Nevada Power Corp.
City of Las Vegas
City of North Las Vegas
City of Henderson
Bank of America
Federal Express Corporation
North Las Vegas Airport
Clark County Health District
The Meadows Mall
The Forum Shops
The Fashion Show Mall
McDonald's Corp.
Von's Supermarkets
Bally's Grand Federal Credit Union
MGM Grand Garden Arena
Tropicana Resort & Casino
Sam's Town Hotel & Gambling Hall
Palace Casino, Biloxi, MS
Loral Aerospace Services

First Interstate Tower
Las Vegas Casino, Greenville, MS
Circus Circus Enterprises
Gold Strike Hotel & Gambling Hall
The Edgewater Hotel and Casino
Bourbon Street Hotel and Casino
Hotel San Remo Casino
The Showboat Hotel and Casino
Nevada State Public Works Board
Tate-Snyder Architects
Jim L. Anscomb Architect
Welles-Pugsley Architects
Gerald Garapich & Associates, AIA
Richard Luke Architects
Harris Sharp Associates, AIA
Robert A. Fielden, AIA
Veldon Simpson Architect, Inc.
Lee Linton Architect
Congdon Associates, AIA
James A. Clark & Associates, AIA
Architects Orange
Alan L. Blum Associates, AIA
Leo F. Borns, AIA
Arturo Cambeiro & Associates, AIA
De La Torre Rainhart, AIA
Carpenter Sellers Associates, AIA
Paul Steelman, Ltd., AIA
Lucchesi & Associates, AIA
G.C. Wallace, Inc.
Swisher & Hall, AIA
Robert Ballew, AIA

Harvey H. Irby, P.E.

Principal Engineer

Mr. Irby is a Mechanical Engineer with current professional registration in the States of Nevada, California, and Arizona. His extensive experience base includes general mechanical, piping, instrumentation, and HVAC design and project management in the commercial, industrial, and institutional areas including government and military projects.

Mr. Irby has more than 45 years experience in the field of mechanical engineering, including more than 35 in the Las Vegas area. He has served as Senior, Principal and Project Engineer for the Westinghouse Electric Corporation, Advanced Power Systems Divisions, on industrial and government projects with values up to \$350,000,000 and has been performing independent HVAC, mechanical and process systems consulting in the Las Vegas area for over 35 years on projects ranging from military maintenance facilities to 1,000 room hotel/casino facilities. Mr. Irby has been the mechanical engineer of record on over 1,500 projects in Southern Nevada. Mr. Irby has also been retained as an expert witness in over 100 construction legal cases and been court certified as an expert witness in the areas of HVAC and plumbing and has testified in trials in Nevada and Idaho.

WORK EXPERIENCE

1986 to Date H. H. Irby & Associates
1983 to 1986 Harvey H. Irby, P.E.
1968 to 1986 Westinghouse Electric Corp.

EDUCATION

B. S. in Mechanical Engineering, 1968, University of Washington, Seattle.

PROFESSIONAL REGISTRATION

State of Nevada, Mechanical Engineer No. 6485
State of California, Mechanical Engineer No. M26451
State of Arizona, Mechanical Engineer No. 22162

PROFESSIONAL SOCIETIES

International Association of Plumbing and Mechanical Officials