# **HiTHERM, LLC**<sup>®</sup> Notable Projects





# The Ellipse: Washington D.C.

The Ellipse consisted of filling a section of pipe inside of a conduit system around the perimeter of the White House. The current insulation was failing and the foam-in-place insulation allowed for easy repair and increased performance without major excavation.

#### City Center: Las Vegas, NV

The Las Vegas City Center was an \$11 billion dollar venture that started construction in 2006. The construction of the hot and chilled water piping was specified and insulated with HiTHERM's HT-300<sup>®</sup> PIR.





## Wynn Casino Resort: Las Vegas, NV

HiTHERM HT-300 is currently covering 14,000 lineal feet of piping within the Wynn Casino resort in Las Vegas. HT-300 was specified for the chilled and hot water systems due to the excellent insulating and flame/smoke properties.

#### Genentech: San Francisco, CA

Genentech used HiTHERM's HT-300 for a major renovation and maintenance project. They continue to use HT-300 in their regular maintenance projects and it continues to operate at efficiency to this day.





#### Encore Resort: Las Vegas, NV

HT-300 was specified and installed on this 2.3 billion dollar project in Las Vegas, NV. HT-300 covers more than 17,000 lineal feet of pipe and was used for all of the chilled and hot water piping for 63 floors of casinos, hotel rooms and restaurants. HT-300 was chosen due, in part, to the flame/smoke yield of 25/50 or less up to an including 2.5" thick.



#### McCarran International Airport: Las Vegas, NV

McCarran International Airport installed HT-300 in its recent expansion and update over the past year. HT-300 was used to cover over 4500 lineal feet on a variety of pipe sizes ranging from 12" to 42". Our product has provided them with excellent performance and will continue to operate for many years to come.



## Bayer Pharmaceutical Corp.: San Francisco, CA

HiTHERM has been the insulation of choice for many pharmaceutical plants in the California area, including Bayer. HT-300 offers the flame/smoke and k-factor of 0.165 BTU-in/hr-ft<sup>2</sup>-°F necessary to ensure longevity and process control crucial in many aspects of manufacturing.

#### Planet Hollywood Towers: Las Vegas, NV

HiTHERM HT-300 was the insulation of choice during the construction boom in Las Vegas, NV. Planet Hollywood followed suit by specifying HT-300 to insulate over 7,000 lineal feet of pipe during the construction of PH Towers.



# **Additional Notable Projects**

Arrowhead Mountain Spring Water	IHC Hospital	Alpha Therapeutic	Signature MGM Las Vegas
Berkeley Farms	Jordan Valley Hospital	Allergan	Nutrlite
Coca-Cola	Nevada Cancer Center	Braun	Pacific Bell
Dannon Western	<b>Riverton Hospital</b>	BYU University	Pepsi Plant Las Vegas
Don Miguel Foods	Summerlin Hospital	Centennial Hospital	Vanlaw Foods
Frozsun Foods	Sunrise Children's Hospital	CSU Berkley Campus	Ventura Foods
Von's Milk Plant	VA Hospital Las Vegas	Dixie Hospital	World Market Center NV
Polar Foods	Hill Air Force Base	JayHawk Foods Idaho	High Desert Prison

Photos courtesy of PIR Foam Supply and Thermal Science Technologies