

FACILITY INFORMATION D **Facility Name and Location**

STATEMENT OF ENERGY DESIGN INTENT

School	
Dallas, TX - United States 75202	Building
	Owner/Company
Facility Characteristics	Address
K-12 School 90,000 Sq. Ft.	
Total Gross Floor Area 90,000 Sq. Ft.	Contact Name
	Phone
Design Energy (kBtu) ¹	Email
Electricity 2,217,800	
Natural Gas 600,000	

DESIGN	ENERGY	PERFOD

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Energy	DESIGN	ENERGY STAR	
EPA Energy Performance Rating (1 – 100)	88	75	
Percent Energy Reduction (%) ²	36	20	
Site Energy Use Intensity (kBtu/sf/yr)	31.3	39.4	
Total Annual Site Energy (kBtu)	2,817,800	3,543,974	
Total Annual Energy Cost (\$)	\$ 49,156	\$ 61,824	
Pollution Emissions (1000 lbs/yr)			
CO ₂	846	1,060	
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PROFESSIONAL VERIFICATION D

Licensed Architect/Engineer Prepared By Firm Name Address	Professional Stamp Signature & Date
Phone Email	
Architect of Record (if different from above) Name Firm Name Phone Email	
	The facility was designed and specified to meet the Design Energy performance calculations shown on this Statement of Energy Design Intent.



STATEMENT OF ENERGY DESIGN INTENT September 5, 2007

Facility Name and Location Dallas, TX - United States 75202

Facility Characteristics (Detail)

K-12 School

School

Gross Nu Floor Area		of PCs		Cooking Facility	% Air-Conditioned			Ventilated
90000 Sq. Ft.	600	100	70 Hours	Yes	100	100	10	Yes

Additional

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