

# STATEMENT OF ENERGY PERFORMANCE

DMA-Livingston Armory  
24 Fleshman Creek Road  
Livingston

Date: 9/7/2018  
Year Built: 1991

	<b>Baseline:</b>	<b>2012</b>	<b>12/31/2013</b>	<b>Current:</b>
Energy Date:	12/31/2007	12/31/2012	12/31/2013	12/31/2017
Energy Star Score:	N/A	N/A	N/A	N/A
Gross Floor Area:	15,833	15,833	15,833	15,833 Sq. Ft.
Heating Degree Days	7,118	6,412	7,054	7,222
Cooling Degree Days	493	553	519	434

## Reported Annual Energy Use:

Site Energy Use:	856.78	736.33	793.27	625.51 MBTU
Site EUI:	54,114	46,506	50,102	39,507 BTU/ft <sup>2</sup>
Electricity:	53,162	43,485	45,461	46,645 kWh
Max Electric Demand:	21	19	18	16 kW
Natural Gas:	6,754	5,880	6,382	4,664 Therms

## Reported Annual Energy Cost:

Electricity Cost:	\$5,279	\$4,893	\$5,149	\$5,458
Electric Demand Cost:	\$1,849	\$1,725	\$1,685	\$1,719
Natural Gas Cost:	\$7,492	\$5,246	\$5,636	\$3,882
Energy Cost/ft <sup>2</sup>	\$0.807	\$0.640	\$0.681	\$0.590

## Weather Normalized Energy Use:

Site Energy Use:	888.71	850.38	840.51	646.57 MBTU
Site EUI:	56,130	53,709	53,086	40,837 BTU/ft <sup>2</sup>
Electricity:	53,515	45,235	46,258	47,106 kWh
Natural Gas:	7,061	6,960	6,827	4,858 Therms

## National Median Energy Use:

Site Energy Use:	995.05	857.75	861.34	945.29 MBTU
Site EUI:	62,847	54,175	54,402	59,704 BTU/ft <sup>2</sup>

## Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	35.9	31.2	33.9	24.8
Indirect Emissions:	16	13	14	14
Total Emissions:	52	44	47	39

## National Median Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Total Emissions:	60	51.4	51.5	58.4
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## % Difference from National Median:

Site EUI:	-13.90	-14.16	-7.90	-33.83
Total Emissions:	-13.83	-14.01	-7.96	-33.90

## Adjusted Energy Based on Current Year:

Site Energy Use:	N/A	727.08	785.89 N/A	MBTU
Site EUI:	N/A	45,922	49,636 N/A	BTU/ft <sup>2</sup>

## % Difference Adjusted Site Energy Use

2012 to Baseline	N/A
2013 to Baseline	N/A
Current to Baseline	N/A
Current to 2013	N/A