

STATEMENT OF ENERGY PERFORMANCE

DMA-Womack Armory
Womack Bldg, Ft Harrison
Helena

Date: 9/7/2018
Year Built: 1971

	Baseline:	2012	12/31/2013	Current:	
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:	22,227	22,227	22,227	22,227	Sq. Ft.
Heating Degree Days	6,778	7,046	7,351	7,862	
Cooling Degree Days	730	517	579	731	

Reported Annual Energy Use:

Site Energy Use:	851.26	949.64	1060.00	818.21	MBTU
Site EUI:	38,299	42,725	47,690	36,811	BTU/ft ²
Electricity:	57,767	65,882	63,388	65,758	kWh
Max Electric Demand:	0	0	0	0	kW
Natural Gas:	6,542	7,249	8,437	5,938	Therms

Reported Annual Energy Cost:

Electricity Cost:	\$5,719	\$6,940	\$7,052	\$7,798
Electric Demand Cost:	\$0	\$0	\$0	\$0
Natural Gas Cost:	\$7,265	\$6,242	\$7,207	\$4,760
Energy Cost/ft ²	\$0.584	\$0.593	\$0.641	\$0.565

Weather Normalized Energy Use:

Site Energy Use:	912.61	1001.42	1070.85	807.73	MBTU
Site EUI:	41,059	45,054	48,178	36,340	BTU/ft ²
Electricity:	58,411	65,882	63,388	65,758	kWh
Natural Gas:	7,133	7,766	8,546	5,834	Therms

National Median Energy Use:

Site Energy Use:	1777.47	1766.48	1838.26	1690.70	MBTU
Site EUI:	79,969	79,475	82,704	76,065	BTU/ft ²

Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	34.7	38.5	44.8	31.5
Indirect Emissions:	17	20	19	20
Total Emissions:	52	58	64	51

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

Total Emissions:	108.4	108	110.4	105.6
------------------	-------	-----	-------	-------

% Difference from National Median:

Site EUI:	-52.11	-46.24	-42.34	-51.61
Total Emissions:	-52.12	-46.20	-42.30	-51.61

Adjusted Energy Based on Current Year:

Site Energy Use:	N/A	N/A	N/A	N/A	MBTU
Site EUI:	N/A	N/A	N/A	N/A	BTU/ft ²

% 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