

# STATEMENT OF ENERGY PERFORMANCE

MDC Treatment 8  
310 East 4th Street  
Boulder 59632

Date: 8/22/2022  
Year Built: 1990  
Parent: Montana Development Center

	Baseline:	2013	2016	2018	2019	2020	Current:
Energy Date:	12/31/2007	12/31/2013	12/31/2016	12/31/2018	12/31/2019	12/31/2020	7/31/2021
Energy Star Score:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Gross Floor Area:	15,369	15,369	15,369	15,369	15,369	15,369	15,369 Sq. Ft.
Heating Degree Days	6778	7351	6842	7820	8591	6940	7096
Cooling Degree Days	730	579	474	432	398	506	848
<b>Reported Annual Energy Use:</b>							
Site Energy Use:	871.2	827.1	749.6	622.0	540.5	417.7	418.0 MBTU
Site EUI:	56.7	53.8	48.8	40.5	35.2	27.2	27.2 kBtu/ft2
Electricity:	255,333	242,415	219,695	182,301	158,421	122,422	122,511 kWh
Max Electric Demand:	46.0	47.0	43.8	43.0	43.0	24.4	28.6 kW
Natural Gas:	N/A	N/A	N/A	N/A	N/A	N/A	N/A Therms
<b>Reported Annual Energy Cost:</b>							
Electricity Cost:	\$20,579	\$22,988	\$22,477	\$18,144	\$16,063	\$12,208	\$12,353
Electric Demand Cost:	\$4,485	\$4,996	\$4,652	\$4,247	\$3,576	\$2,451	N/A
Natural Gas Cost:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total Energy Cost:	\$20,579	\$22,988	\$22,477	\$18,144	\$16,063	\$12,208	\$12,353
Energy Cost/ft <sup>2</sup>	\$1.34	\$1.50	\$1.46	\$1.18	\$1.05	\$0.79	\$0.80
<b>Weather Normalized Energy Use:</b>							
Site Energy Use:	871.2	827.1	749.6	622.0	530.9	417.7	418.0 MBTU
Site EUI:	56.7	53.8	48.8	40.5	34.5	27.2	27.2 kBtu/ft2
Electricity:	255,333	242,415	219,695	182,301	155,599	122,422	122,511 kWh
Natural Gas:	N/A	N/A	N/A	N/A	N/A	N/A	N/A Therms
<b>National Median Energy Use:</b>							
Site Energy Use:	800.1	800.1	800.1	800.1	800.1	800.1	800.1 MBTU
Site EUI:	52.1	52.1	52.1	52.1	52.1	52.1	52.1 kBtu/ft2
<b>% Difference from National Median:</b>							
Site EUI:	8.9%	3.4%	-6.3%	-22.3%	-32.4%	-47.8%	-47.8%
<b>Annual Greenhouse Gas Emissions (Metric Tons CO<sub>2</sub> equivalent):</b>							
Direct Emissions:	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Indirect Emissions:	83.4	79.2	71.7	59.5	51.7	40.0	40.0
Total Emissions:	83.4	79.2	71.7	59.5	51.7	40.0	40.0
<b>National Median Annual Greenhouse Gas Emissions (Metric Tons CO<sub>2</sub> equivalent):</b>							
Total Emissions:	76.6	76.6	76.6	76.6	76.6	76.6	76.6
<b>Adjusted Energy Based on Current Year:</b>							
Site Energy Use:	N/A	N/A	N/A	N/A	N/A	N/A	N/A MBTU
Site EUI:	N/A	N/A	N/A	N/A	N/A	N/A	N/A kBtu/ft2
<b>% Difference Adjusted Site Energy Use</b>							
2013 to Baseline	N/A	<b>Note:</b> N/A has meanings as follows:					
2016 to Baseline	N/A	Energy Star Score: Not available for this type of property					
2018 to Baseline	N/A	Adjusted Energy Use: Not available for this property					
2019 to Baseline	N/A	Most other data: Not available due to insufficient or missing data					
2020 to Baseline	N/A						
Current to Baseline	N/A						
2020 to 2021	N/A						