

STATEMENT OF ENERGY PERFORMANCE

MLEA Spruce Cottage
2260 Sierra Road East
Helena 59602

Date: 9/22/2022
Year Built: 1920
Parent: MT Law Enforcement Academy

	Baseline:	2013	2016	2018	2019	2020	Current:
	12/31/2007	12/31/2013	12/31/2016	12/31/2018	12/31/2019	12/31/2020	12/31/2021
Energy Date:	12/31/2007	12/31/2013	12/31/2016	12/31/2018	12/31/2019	12/31/2020	12/31/2021
Energy Star Score:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Gross Floor Area:	13,497	13,497	13,497	13,497	13,497	13,497	13,497 Sq. Ft.
Heating Degree Days	6778	7351	6842	7820	8591	6940	6908
Cooling Degree Days	730	579	474	432	398	506	792
Reported Annual Energy Use:							
Site Energy Use:	791,225	691,090	910,748	822,949	607,238	515,638	418,750 kBTU
Site EUI:	58.6	51.2	67.5	61.0	45.0	38.2	31.0 kBTU/ft2
Electricity:	N/A	N/A	N/A	N/A	N/A	N/A	N/A kWh
Max Electric Demand:	N/A	N/A	N/A	N/A	N/A	N/A	N/A kW
Natural Gas:	7,912	6,911	9,107	8,229	6,072	5,156	4,187 Therms
Reported Annual Energy Cost:							
Electricity Cost:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Electric Demand Cost:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Natural Gas Cost:	\$8,354	\$5,695	\$6,139	\$5,781	\$4,268	\$3,704	\$3,724
Total Energy Cost:	\$8,354	\$5,695	\$6,139	\$5,781	\$4,268	\$3,704	\$3,724
Energy Cost/ft2	\$0.62	\$0.42	\$0.45	\$0.43	\$0.32	\$0.27	\$0.28
Weather Normalized Energy Use:							
Site Energy Use:	870,550	716,030	993,858	795,677	541,342	556,868	450,492 kBTU
Site EUI:	64.5	53.1	73.6	59.0	40.1	41.3	33.4 kBTU/ft2
Electricity:	N/A	N/A	N/A	N/A	N/A	N/A	N/A kWh
Natural Gas:	8,706	7,160	9,939	7,957	5,413	5,569	4,505 Therms
National Median Energy Use:							
Site Energy Use:	2,740,534	2,740,534	2,740,534	2,740,534	2,740,534	2,740,534	2,740,534 kBTU
Site EUI:	203.0	203.0	203.0	203.0	203.0	203.0	203.0 kBTU/ft2
% Difference from National Median:							
Site EUI:	-71	-75	-67	-70	-78	-81	-85 %
Annual Greenhouse Gas Emissions (Metric Tons CO10 equivalent):							
Direct Emissions:	42.0	36.7	48.4	43.7	32.3	27.4	22.2
Indirect Emissions:	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Emissions:	42.0	36.7	48.4	43.7	32.3	27.4	22.2
National Median Annual Greenhouse Gas Emissions (Metric Tons CO10 equivalent):							
Total Emissions:	145.6	145.6	145.6	145.6	145.6	145.6	145.6
Adjusted Energy Based on Current Year:							
Site Energy Use:	N/A	N/A	N/A	N/A	N/A	N/A	N/A kBTU
Site EUI:	N/A	N/A	N/A	N/A	N/A	N/A	N/A kBTU/ft2
% Difference Adjusted Site Energy Use							
100130 to Baseline	N/A	Note: N/A has meanings as follows:					
100130 to Baseline	N/A	Energy Star Score: Not available for this type of property					
100130 to Baseline	N/A	Adjusted Energy Use: Not available for this property					
100130 to Baseline	N/A	Most other data: Not available due to insufficient or missing data					
100100 to Baseline	N/A						
Current to Baseline	N/A						
100100 to 100101	N/A						