

STATEMENT OF ENERGY PERFORMANCE

MLEA Aspen Cottage
2260 Sierra Road East
Helena 59602

Date: 9/22/2022
Year Built: 1926
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:	7,979	7,979	7,979	7,979	7,979	7,979	7,979 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:	694,695	749,689	791,561	783,582	244,977	207,344	179,900 kBTU
Site EUI:	87.1	94.0	99.2	98.2	30.7	26.0	22.5 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:	6,947	7,497	7,916	7,836	2,450	2,073	1,799 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:	\$7,393	\$6,134	\$5,250	\$5,530	\$1,938	\$1,728	\$1,840
Total Energy Cost:	\$7,393	\$6,134	\$5,250	\$5,530	\$1,938	\$1,728	\$1,840
Energy Cost/ft2	\$0.93	\$0.77	\$0.66	\$0.69	\$0.24	\$0.22	\$0.23
Weather Normalized Energy Use:							
Site Energy Use:	757,753	776,268	859,746	758,438	244,977	221,854	190,347 kBTU
Site EUI:	95.0	97.3	107.8	95.1	30.7	27.8	23.9 kBTU/ft2
Electricity:	N/A	N/A	N/A	N/A	N/A	N/A	N/A kWh
Natural Gas:	7,578	7,763	8,598	7,584	2,450	2,219	1,904 Therms
National Median Energy Use:							
Site Energy Use:	1,620,117	1,620,117	1,620,117	1,620,117	1,620,117	1,620,117	1,620,117 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:	-57	-54	-51	-52	-85	-87	-89 %
Annual Greenhouse Gas Emissions (Metric Tons CO10 equivalent):							
Direct Emissions:	36.9	39.8	42.0	41.6	13.0	11.0	9.6
Indirect Emissions:	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Emissions:	36.9	39.8	42.0	41.6	13.0	11.0	9.6
National Median Annual Greenhouse Gas Emissions (Metric Tons CO10 equivalent):							
Total Emissions:	86.1	86.1	86.1	86.1	86.1	86.1	86.1
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							
100110 to Baseline	N/A	Note: N/A has meanings as follows:					
100110 to Baseline	N/A	Energy Star Score: Not available for this type of property					
100110 to Baseline	N/A	Adjusted Energy Use: Not available for this property					
100110 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						