

# STATEMENT OF ENERGY PERFORMANCE

Walt Sullivan - DLI  
1315 Lockey  
Helena

Date: 9/7/2018  
Year Built: 1959

	<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:	32	71	70	70
Gross Floor Area:	50,822	50,822	50,822	50,822 Sq. Ft.
Heating Degree Days	6,778	7,046	7,351	7,862
Cooling Degree Days	730	517	579	731
<b>Reported Annual Energy Use:</b>				
Site Energy Use:	5944.65	3361.31	3607.50	3907.83 MBTU
Site EUI:	116,970	66,139	70,983	76,892 BTU/ft <sup>2</sup>
Electricity:	707,693	432,388	408,412	361,907 kWh
Max Electric Demand:	196	192	164	126 kW
Natural Gas:	35,300	18,860	22,140	26,730 Therms
<b>Reported Annual Energy Cost:</b>				
Electricity Cost:	\$61,179	\$45,137	\$43,797	\$40,275
Electric Demand Cost:	\$16,677	\$14,664	\$13,538	\$11,884
Natural Gas Cost:	\$39,182	\$19,255	\$20,551	\$19,639
Energy Cost/ft <sup>2</sup>	\$1.975	\$1.267	\$1.266	\$1.179
<b>Weather Normalized Energy Use:</b>				
Site Energy Use:	6295.49	3490.72	3650.28	3782.37 MBTU
Site EUI:	123,873	68,685	71,825	74,424 BTU/ft <sup>2</sup>
Electricity:	697,397	432,388	408,412	349,710 kWh
Natural Gas:	39,160	20,154	22,568	25,892 Therms
<b>National Median Energy Use:</b>				
Site Energy Use:	4730.06	4543.10	4798.67	5196.02 MBTU
Site EUI:	93,071	89,392	94,421	102,240 BTU/ft <sup>2</sup>
<b>Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):</b>				
Direct Emissions:	187.5	100.2	117.6	142
Indirect Emissions:	210	129	121	108
Total Emissions:	398	229	239	250
<b>National Median Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):</b>				
Total Emissions:	316.6	309.1	317.9	331.8
<b>% Difference from National Median:</b>				
Site EUI:	25.68	-26.01	-24.82	-24.79
Total Emissions:	25.68	-26.01	-24.82	-24.77
<b>Adjusted Energy Based on Current Year:</b>				
Site Energy Use:	5944.85	3389.52	3627.83	3907.83 MBTU
Site EUI:	116,974	66,694	71,383	76,892 BTU/ft <sup>2</sup>
<b>% Difference Adjusted Site Energy Use</b>				
2012 to Baseline	-42.98			
2013 to Baseline	-38.98			
Current to Baseline	-34.27			
Current to 2013	7.72			