

STATEMENT OF ENERGY PERFORMANCE

FWP-Giant Springs Fish Health Lab
 4801 Giant Springs Rd.
 Great Falls MT 59403

Date: 8/24/2021
 Year Built: 1939
 Parent: FWP-Giant Springs Fish Hatchery

	Baseline:	2012	2015	2017	2018	2019	Current:
Energy Date:	12/31/2007	12/31/2012	12/31/2015	12/31/2017	12/31/2018	12/31/2019	11/30/2012
Energy Star Score:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Gross Floor Area:	720	720	720	720	720	720	720 Sq. Ft.
Heating Degree Days	7085	6724	6913	7640	7962	8695	6560
Cooling Degree Days	637	547	465	540	446	281	547
Reported Annual Energy Use:							
Site Energy Use:	25.2	N/A	N/A	N/A	N/A	N/A	20.4 MBTU
Site EUI:	35,057	N/A	N/A	N/A	N/A	N/A	28,357 BTU/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:	252	N/A	N/A	N/A	N/A	N/A	204 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:	\$464	N/A	N/A	N/A	N/A	N/A	\$348
Total Energy Cost:	\$464	N/A	N/A	N/A	N/A	N/A	\$348
Energy Cost/ft2	\$0.645	N/A	N/A	N/A	N/A	N/A	\$0.483
Weather Normalized Energy Use:							
Site Energy Use:	27.7	N/A	N/A	N/A	N/A	N/A	25.2 MBTU
Site EUI:	38,436	N/A	N/A	N/A	N/A	N/A	34,954 BTU/ft2
Electricity:	N/A	N/A	N/A	N/A	N/A	N/A	N/A kWh
Natural Gas:	277	N/A	N/A	N/A	N/A	N/A	252 Therms
National Median Energy Use:							
Site Energy Use:	218.2	83.0	83.0	83.0	83.0	83.0	218.2 MBTU
Site EUI:	303,076	115,306	115,306	115,306	115,306	115,306	303,076 BTU/ft2
% Difference from National Median:							
Site EUI:	-88.43%	N/A	N/A	N/A	N/A	N/A	-90.64%
Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):							
Direct Emissions:	1.3	N/A	N/A	N/A	N/A	N/A	1.1
Indirect Emissions:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total Emissions:	1.3	N/A	N/A	N/A	N/A	N/A	1.1
National Median Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):							
Total Emissions:	11.6	5.9	5.9	5.9	5.9	5.9	11.6
Adjusted Energy Based on Current Year:							
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 BTU/ft2
% Difference Adjusted Site Energy Use							
2012 to Baseline	N/A	Note: N/A has meanings as follows:					
2015 to Baseline	N/A	Energy Star Score: Not available for this type of property					
2017 to Baseline	N/A	Adjusted Energy Use: Not available for this property					
2018 to Baseline	N/A	Most other data: Not available due to insufficient or missing data					
2019 to Baseline	N/A						
Current to Baseline	N/A						
2019 to 2020	N/A						