

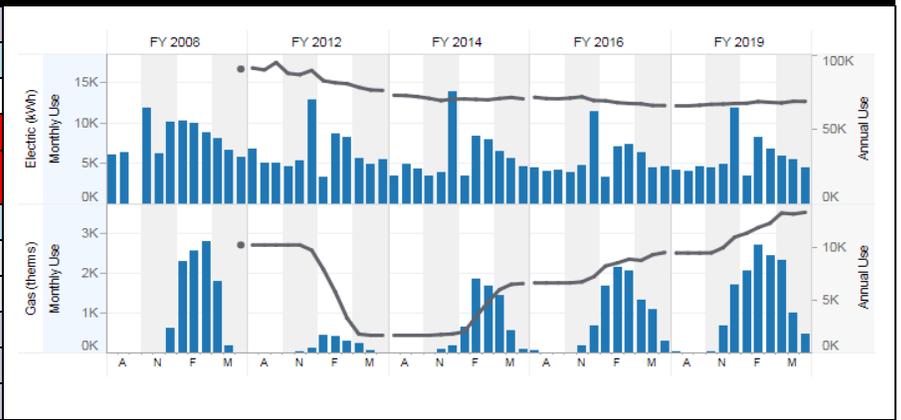


Building Dashboard

Transfer Station 86 Cumberland Road

Building Data						
Structural Details		HVAC		Condition	Equipment	Type/age
Year Built	1993	Heating System	5 gas-fired infrared 3 gas-fired hot air Electric Baseboard (offices)	EXCELLENT FAIR GOOD	Interior Lighting	LEDs
Square footage	7,707	Air Conditioning	None		Exterior Lighting	Needs Data
Envelope	Steel frame butler building w/corrugated metal exterior in poor condition, several bay doors	Hot Water Heater	Electric On-Demand	GOOD	Air Compressor	Ingersoll Rand - good condition
Roof	Slight Gable, Metal	Supplemental Heat	Waste Oil Until 2014			
Windows	None	Ventilation	Passive			
Insulation	4 inch poly faced fiberglass batt - deteriorated					
Building Summary	Waste oil burner in use until 2014. Bay doors are open during operation so difficult to heat. Hours open to public: Tuesday through Friday 11:00 to 2:30, Saturday: 7:30 to 2:00pm (closing at noon in winter =January 15th to March 15th)					

Energy Profile - FY2019		
Energy Efficiency (BTU per Square Foot)		
Electric	Heat	Total
30,362	173,219	203,581
If Total is < 40K Great!	40K-80K OK	>80K Needs Work
Annual Energy Cost		
Electric	Heat	Total
\$13,567	\$12,669	\$26,236
Berkshire Gas Rate Class		G41
Electric Service Rate Class		G0
Average Monthly Demand		20 kW



Completed Work

Fiscal Year	Project	Cost to Town	Life Expectancy	Warranty
2016	3 New Infrared Heating Units installed	N/A	20,000 to 60,000 hours	N/A
2018	Replace anitfreeze in sprinkler system	\$ 20,000	N/A	N/A

Audits/Assessments

Fiscal Year	Type	Findings
2014	Clearesult	Stop heating bays, add insulation, minisplit in offices/bathroom
2016	Internal Solar Assessment	Building roof inadequate