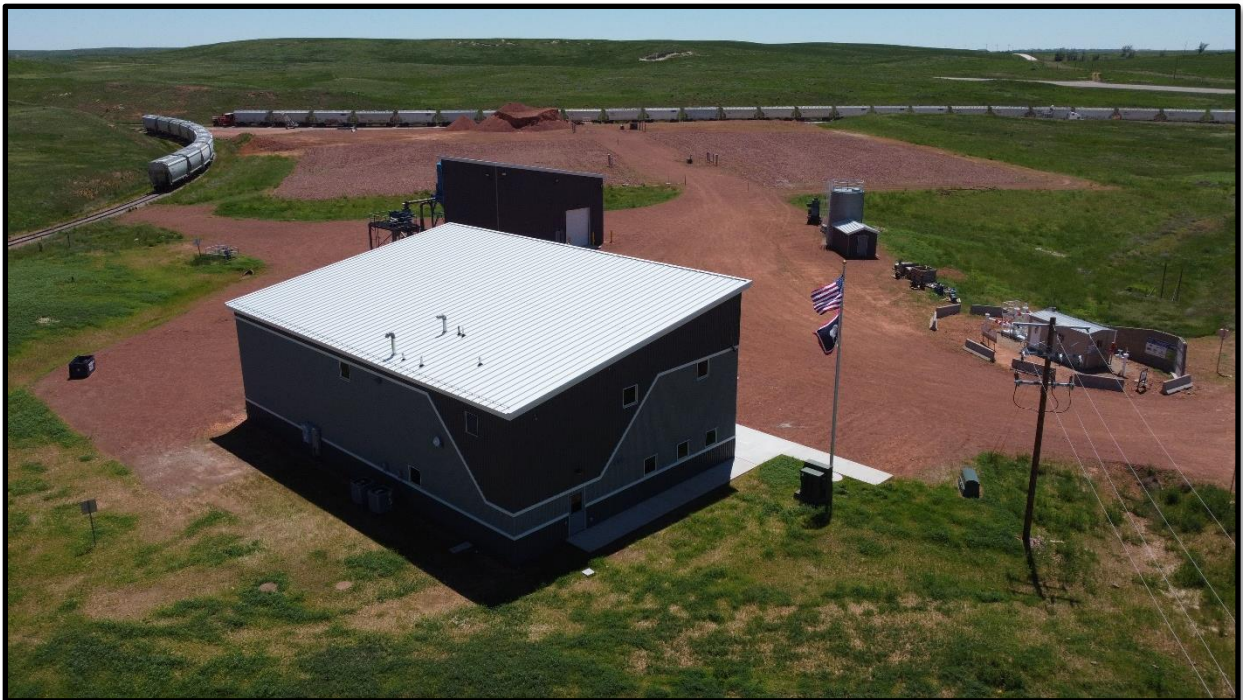
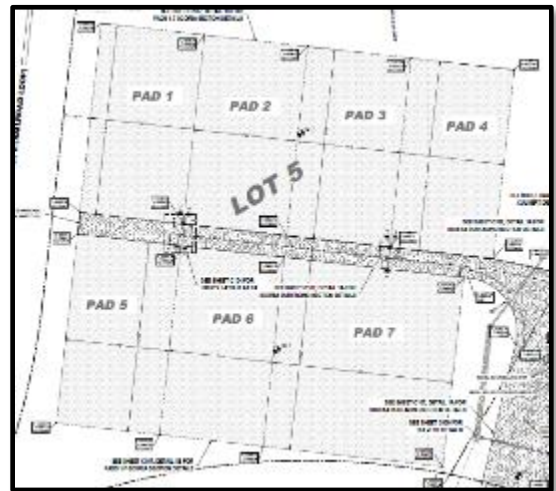


Wyoming Innovation Center (WylC)

The **Wyoming Innovation Center** (WylC) – Wyoming's technology innovation center dedicated to developing advanced carbon products using coal and coal by-products as the primary raw material.

The Wyoming Innovation Center (WylC) is a research-to-commercialization facility intended to accelerate research from lab level to pre-commercialization. Lab-level research that has proven to be potentially profitable needs to be scaled up to prove the commercialization potential. The WylC provides a location with facilities in place to conduct the scale-up work for Rare Earth Elements, Critical Minerals, and other high-value non-fuel coal products.

Built on 9.5 acres in the Fort Union industrial park, the WylC provides seven pads or locations where pilot plants can be built, operated, and monitored. A 4,000 square foot building provides office, lab, and workspace for tenants. Utilizing the labs and workspace research and practical application of previous work can be verified, modified, and advanced to prove the commercial potential of the processes. In addition, there is a 1,500 square foot materials handling building where incoming raw materials can be sized for the processes being evaluated.



Fort Union Industrial Park has over 450 acres available for commercial manufacturing facilities when projects prove commercially viable. At the present time Fort Union is home to Atlas Carbon, an Activated Carbon manufacturer utilizing Powder River Basin Coal as their primary raw material. Atlas ships Activated Carbon throughout the intermountain west.

The Wyoming Innovation Center is locally owned and operated by Energy Capital Economic Development (ECED). ECED is a not-for-profit organization that operates the facility on a break-even basis – thus reducing the cost for tenants. Operational projects are also be used by the University of Wyoming and Gillette College to train technicians for jobs in advanced carbon processes and operation.



Current status: Construction was completed in March 2022. First tenant took occupancy in May, 2023. Projects include UW SER advance carbon projects and the National Engineering Technology Laboratory (NETL) Rare Earth Element project funded by the Department of Energy

