

IBC Capability / Projects 'At A Glance'

Chesapeake IBC Specifications and Benefits	
Project Cost	\$780 MM (+/- 20%) wrapped by Kiewit as EPC and Ford, Bacon & Davis
Location	First project nearing shovel ready in Chesapeake, Virginia on IBC owned site
Future Sites	20+ specific site locations already identified (see p.11)
U.S. Jobs	100 full-time permanent jobs per site with a payroll of \$5,000,000 plus 300 construction jobs
Waste Input	775,000 tons/year for each site consumed, with 95% of all waste take in converted to recyclable products ... and minimal residual carted to landfill
Carbon Footprint	2,000,000 tons of CO ₂ e per year negative – equivalent to eliminating 200,000 cars
Reliability	All equipment to be deployed is 'off the shelf'
Intellectual Prop.	20 process and invention patent claims perfected/owned
Output Streams	Zero-Sulfur diesel fuel, industrial wax, green power, aggregate, metals and other recyclables, industrial chemicals
ESG	Substantive Environment, Social & Governance attributes in place
STEM	Each site will have a STEM education center operated in cooperation with local colleges (Science, Technology, Engineering and Mathematics (STEM) is a term used to group together these academic disciplines)