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 Data Source: US Census Bureau, Geography Division Delaware County, Indiana, Beacon Website
 Indiana Geographic Information Council
 Ball State Library GIS Database

SITE NAME	Middlefield Industrial Complex
Address	5401 W Kilgore Avenue, Muncie, Indiana
Brownfield Program	IDEM Brownfields Program
Area	73.3 Acres
Zoning	Industrial
Municipality	City of Muncie, Delaware County, IN
Distance to Substation	0.03 Miles
Distance to Transmission Line	0.58 Miles
Distance to Major Road	0 Miles
Ownership	Ark Land Advancement LLC
Summary of Existing Land Use, Condition, and Restrictions	The site is comprised mostly of flat concrete or asphalt surfaces. There are between three vacant structures and several piles of leftover debris on site. A railroad borders the site to the south.
Property Progress and Financial Assistance	Ark Land Advancement withdrew the application to the Brownfields Program in 2017. Since then, there have been multiple attempts at redeveloping the site, including a kiln factory and steel recycling plant, that ended in failure.
Estimated Annual Solar Energy Production	59,636,044 kWh/Year
Estimated Annual Energy Value	\$5,069,064
Estimated Solar Power Capacity	6,807.8 kW
Suggested PV System Specifications	DC System Size: 43,958.4 kW Module Type: Standard Array Type: Fixed (open rack) Array Tilt: 30°
Greenhouse Gas Equivalencies	42,165 Metric Tons of Carbon Dioxide 9,109 Passenger Vehicles driven for one year 4,866 homes' energy use for one year 7,139 homes' electricity use for one year 55,066 acres of US forests in one year
Remarks and Suggestions	Due to its size of more than seventy (70) acres, this site is a great candidate for a utility-scale solar PV installation. It is also near enough to a substation, transmission line, and major road, to support an installation of that scale.