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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	Hickory Haven Mobile Home Park
Address	5400 Kilgore Avenue, Muncie, Indiana
Brownfield Program	IDEM Brownfields Program
Area	25.1 Acres
Zoning	Residential, Industrial, Flood Area
Municipality	City of Muncie, Delaware County, IN
Distance to Substation	0.07 Miles
Distance to Transmission Line	0.65 Miles
Distance to Major Road	0 Miles
Ownership	Middlefield Industrial
Summary of Existing Land Use, Condition, and Restrictions	There are three bodies of water and three structures owned by the Muncie Sanitary District on site. There is also one vacant building just off of Kilgore Ave. The site is partially in a flood zone, including two of the water bodies, as its northern edge is formed by the White River.
Property Progress and Financial Assistance	IDEM and Middlefield Industrial were issued a comfort letter in January, 2020, assuring that Middlefield Industrial was not liable for site cleanup. Both parties were also issued a Reasonable Steps update letter in May, 2020. This letter requires that any excavation of soil must be approved by IDEM because local groundwater and two feet of soil were found to be contaminated with toxic metals.
Estimated Annual Solar Energy Production	12,648,836 kWh/Year
Estimated Annual Energy Value	\$1,075,150
Estimated Solar Power Capacity	1,443.9 kW
Suggested PV System Specifications	DC System Size: 9,323.6 kW Module Type: Standard Array Type: Fixed (open rack) Array Tilt: 30°
Greenhouse Gas Equivalencies	8,943 Metric Tons of Carbon Dioxide 1,932 Passenger Vehicles driven for one year 1,032 homes' energy use for one year 1,514 homes' electricity use for one year 11,679 acres of US forests in one year
Remarks and Suggestions	Due to the existing bodies of water and the White River Flood Area, the northern portion of the site is largely unusable. The site's southern portion is 10.5 acres, and it is near a substation, transmission line, and major road. Therefore, the site can house a large-scale solar PV installation.