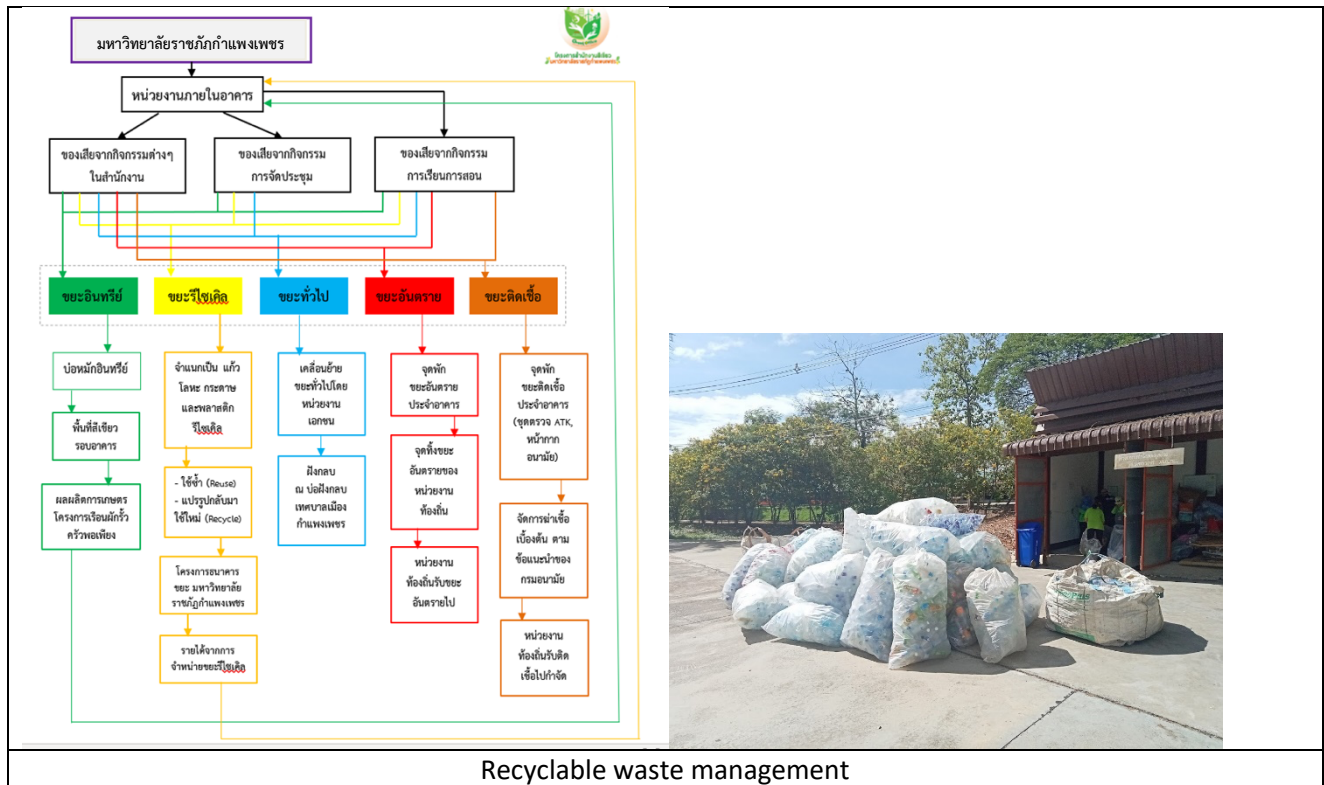


# UI GreenMetric Questionnaire

University : Kamphaeng Phet Rajabhat University  
 Country : Thailand  
 Web Address : www.kpru.ac.th

## [3] Waste (WS)

### [3.8] Inorganic Waste Treatment



Type of waste	Amount (ton)			
	total	reduced	reused	recycled
Inorganic	215.25	208.55	-	6.70

#### Description:

Kamphaeng Phet Rajabhat University manages waste collection within the university by recording waste quantities monthly and categorizing them according to waste management requirements. In 2024, the recorded amount of inorganic waste is 215.25 tons, classified into general waste at 208.55 tons and recyclable waste at 6.70 tons. This waste is disposal as follows:

1. General waste is sorted, recorded monthly and handled by private companies to transfer the waste to local authorities for disposal according to standard procedures. The waste is total of 208.55 tons.

2. The university established a waste bank that buys recyclable waste from staff and students to increase the value of recyclable materials. This initiative generates income and reduces waste within the university. A total of 6.70 tons of waste was purchased, sorted into 4.07 tons of paper, 1.23 tons of plastic, 1.32 tons of glass, and 0.10 tons of metal. The project generated 38,337 baht in income for the university.