Evidence(s)
UI GreenMetric Questionnaire

University : Universitas Pendidikan Indonesia
Country : Bandung, Indonesia
Web Address : https://upi.edu/

[3] Waste (WS)

[3.14] Total volume toxic waste produced this year

Type of waste	amount (ton)					
	Produced		reduced	Treated		
	Last Year	This Year		reused	down-cycled	up-cycled
toxic	0.45	0.44	0.01		0.3916	
- lab. Chemicals	0.45	0.44	0.01		0.3916	

Description:
This year, chemical laboratory waste decreased by 0.01 ton. Approximately 0.43916 tons, or about 89% of the total, were treated internally before being confirmed safe for disposal.

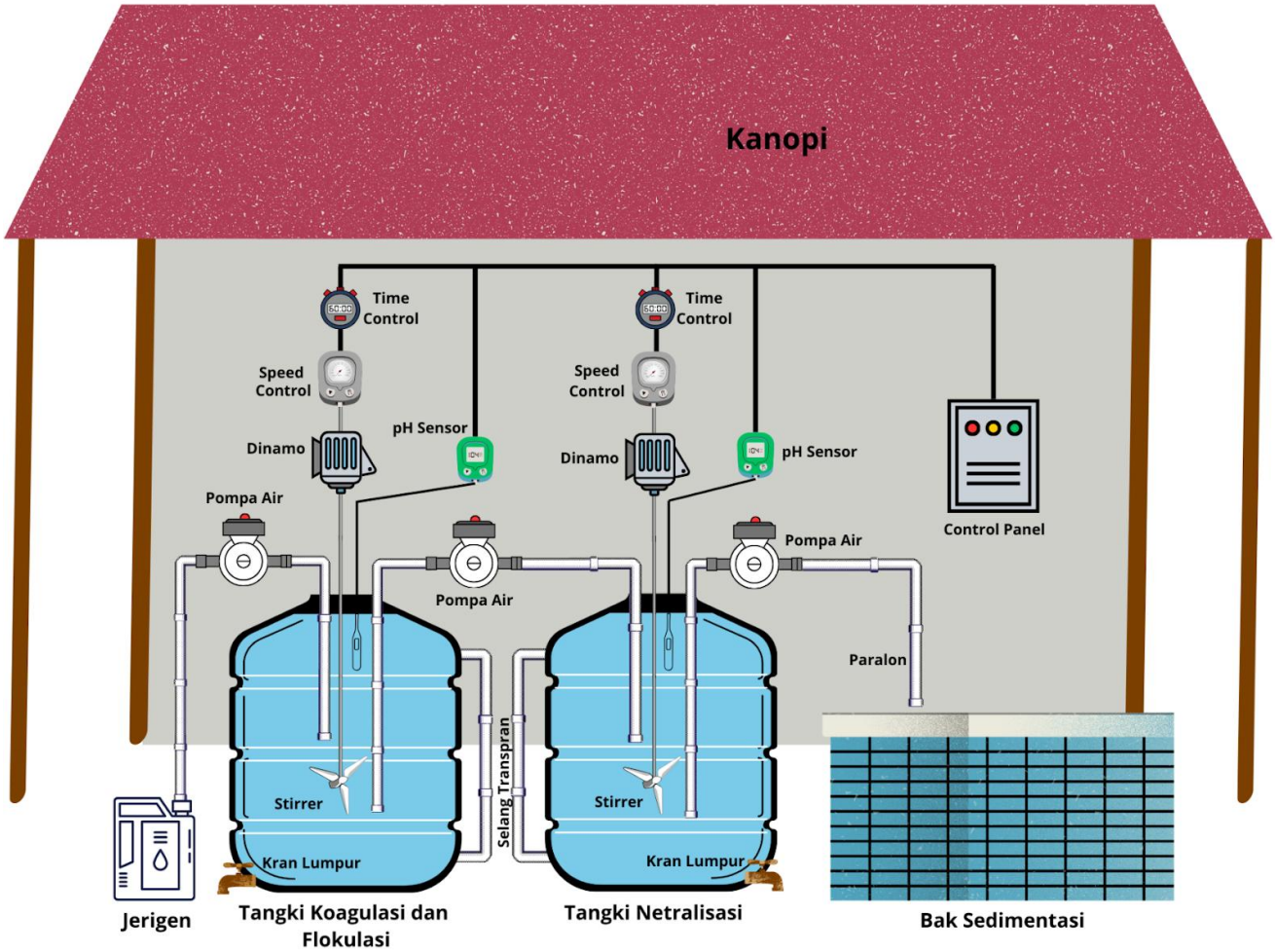




Picture 1. Toxic waste treatment at the Universitas Pendidikan Indonesia



Picture 2. Toxic waste treatment at the Universitas Pendidikan Indonesia



Picture 3. IPAL Design

Description:
The size of the tub is 4m wide, 3m long and 1.5m high, or 1,2 ton/day but usually processed every 0.5 ton.