



CREDAI
VADODARA

 WRI INDIA

 **ACAAS** ACCELERATOR FOR
CLEAN AIR ACTIONS



Managing Construction and Demolition (C&D) waste in Vadodara

'Construction and Demolition (C&D) Waste' means waste comprising of building materials, debris and rubble resulting from construction, re-modelling, repair, and demolition of any civil structure. It also includes surplus and damaged products and materials arising during construction work or used temporarily during on-site activities. The guidelines can be used by individual, organisations and authorities generating C&D waste.



BENEFITS OF C&D WASTE MANAGEMENT



ENVIRONMENTAL

Reduced pollution and conservation of resources



ECONOMIC

Cost savings from recycling of C&D materials



SOCIAL

Cleaner neighborhoods and improved public health

OBJECTIVES

The guideline aims to promote waste reduction, ensure proper segregation, encouraging the reuse, and recycling of material, and ensuring proper disposal as per C&D waste management rules, 2016. The implementation of C&D waste management guidelines will ensure no waste is dumped in the open spaces and minimize the environmental problems that arise owing to open dumping of these waste.

RESPONSIBILITIES

C&D waste generator shall be responsible for collection and segregation of concrete, soil and other materials in addition to storage of construction and demolition waste generated as notified by the VMC.

The generator shall ensure that no other waste (such as municipal solid waste) gets mixed with this and is stored and disposed separately.

C&D waste should be kept within the premise and get it disposed at designated collection centres. The generator must ensure that there is no littering or illegal dumping of C&D waste to prevent obstruction to the traffic or the public or drains.

The waste generator shall pay relevant charges as fixed by the VMC.

C&D WASTE GENERATION IN VADODARA

Population
23.73 Lakhs (2024)

Area
220.33 km²

Total number of wards
19

Total number of zones
4

Number of C&D waste collection centres
3

Processing plant capacity
50 TPD

Toll-free no. for collection
1800-233-0265

WhatsApp/SMS
99131-66666





C&D WASTE COLLECTION CENTERS

ZONE	WARD	LOCATION
East	15	Gajrawadi STP
West	12	C&D processing facility, Atladara
South	18	Besides ward no. 18

C&D WASTE COLLECTION CHARGES AND PENALTY

Sr. No.	CHARGES	CHARGES
1	Collected and disposed by VMC team	₹665 per MT
2	Disposed by individuals, organisations at designated sites	₹450 per MT
3	In case of waste is disposed at locations apart from designated sites	5 times of ₹450 per MT in form of penalty will be imposed on violators