

WASTE MANAGEMENT RECYCLING PROGRAM

STRAVIK Construction Group · Controlled Document

Document No.	Revision	Effective Date	Document Owner	Status
STV-ENV-PLN-003	00 (Initial Issue)	2026-10-24	[ENVIRONMENTAL MANAGER]	Issued for review / pending approval

Management system alignment: This document is aligned with ISO 9001:2015, ISO 14001:2015 and ISO 45001:2018 requirements as applicable. STRAVIK Construction Group does not claim third-party certification to these standards. Florida Certified General Contractor License No. [FL LICENSE NO.].

REVISION HISTORY

Rev.	Date	Description of Change	Prepared By	Approved By
00	2026-10-24	Initial issue for STRAVIK Construction Group	[PREPARED BY]	Michael Gaya, President

1. PURPOSE

To establish a systematic approach for handling, segregating, recycling, and disposing of construction and demolition (C&D) waste in compliance with environmental regulations and sustainability objectives. This plan minimizes landfill impact and promotes material recovery across general contracting, structures, development and infrastructure operations.

2. SCOPE

Applies to all STRAVIK projects involving:

- Excavation, concrete pouring, blockwork, framing, finishing, or demolition
- Temporary site offices and worker camps
- Subcontractor waste generation
- Material packaging and pallet disposal

3. REFERENCES

- ISO 14001:2015 — Environmental Management Systems
- EPA Resource Conservation and Recovery Act (RCRA)
- FDOT Specification 104/107 – Environmental Protection
- LEED v4 MR Credit 2: Construction Waste Management
- STRAVIK Environmental Management Plan (STV-ENV-PLN-001)

4. OBJECTIVES & TARGETS

Objective	Target 2025–2026	Measurement Method
Divert C&D waste from Weigh-bridge tickets & vendor ≥ 75 % diversion rate landfill logs		
Reduce packaging waste	10 % reduction	Vendor audit data

Promote steel & block 100 % of scrap recycled Recycling receipts recycling
Eliminate unauthorized 0 violations Monthly site inspections dumping

5. RESPONSIBILITIES

Role Responsibility

Project Manager Implements WMRP and ensures vendor compliance.
Environmental Maintains waste registers and recycling data. Coordinator
HSE Manager Verifies segregation, labels, and contractor compliance.
Subcontractors Segregate and remove waste per WMRP requirements.
Site Foremen Monitor bins and log disposal tickets.

6. WASTE CLASSIFICATION

1. Inert Waste: concrete, masonry block, brick, tiles → recyclable aggregate.
2. Metals: rebar, steel studs → scrap vendor.
3. Timber & Formwork: re-use where possible, recycle offcuts.
4. Packaging: pallets, plastic wrap, cardboard → segregated bins.
5. Hazardous Waste: paint, oils, solvents → licensed disposal facility.

7. SITE MANAGEMENT MEASURES

- Color-coded bins and signage in designated waste zones.
- Covered storage for dust control and stormwater protection.
- Daily housekeeping and weekly environmental inspections.
- Tracking via the STV-ENV-REG-003A Waste & Recycling Summary Sheet.
- Waste contractors must provide licenses and disposal receipts.

8. RECORDS AND REPORTING

Record Type	Form Code	Frequency	Custodian
Waste Transfer Tickets	STV-ENV-REG-003A	Per Load	Document Controller
Monthly Waste			
STV-ENV-REG-003A Summary	Monthly	Environmental Coordinator	
Recycling Receipts	STV-ENV-REG-003A	Ongoing	Environmental Coordinator

Vendor License

STV-ENV-REG-003A Verification	Annual	Procurement Dept
-------------------------------	--------	------------------

All records retained ≥ 5 years and linked to EMP audits.

9. TRAINING & AWARENESS

- Induction for all personnel on segregation procedures.
- Toolbox talks monthly on housekeeping and waste minimization.
- Recycling performance posted on site noticeboards.

10. AUDIT & PERFORMANCE REVIEW

- Monthly review of waste volumes and diversion rates.
- Non-compliance → NCR and Corrective Action Form (STV-QMS-PRO-009).
- Annual corporate review of diversion targets and vendor performance.

APPROVAL

Role	Name	Title	Signature	Date
Prepared By	[PREPARED BY]	[TITLE]		
Reviewed By	[QUALITY / HSE MANAGER]	[TITLE]		
Approved By	Michael Gaya	President		

This document is reviewed at least annually, or upon significant organizational, legal or operational change, and re-issued under document control per STV-GOV-POL-011.