

Waste Management Engineering Feasibility Study Form

Project Title

Project Location

Client Name

Date

1. Project Background

Describe the background

2. Waste Characterization

Type(s) of Waste

Estimated Quantity (per day)

Source(s) of Waste

3. Existing Waste Management Practices

Describe existing handling practices

4. Proposed Waste Management Solution

Describe the proposed solution

Technology/Method Chosen

5. Technical Feasibility

Major Technical Requirements

Estimated Facility Capacity

6. Environmental & Regulatory Considerations

Environmental Impact

Regulatory Requirements

7. Economic Analysis

Estimated Capital Expenditure (CAPEX)

Estimated Operational Expenditure (OPEX)

Potential Funding Sources

8. Social Impact & Stakeholder Engagement

Key Stakeholders

Public Consultation/Engagement Activities

9. Risk Assessment

Major Risks Identified

Mitigation Measures

10. Conclusion & Recommendations

Conclusion

Recommendations