



## Site Waste Management Plan

### Project Details

|                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                  |                   |               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|-------------------|---------------|
| Project Name                                                                                                                                                                                                                                                                                                                                                                                                                        | George Kenyon                    | Project Reference | TBC           |
| Address 1                                                                                                                                                                                                                                                                                                                                                                                                                           | George Kenyon Halls of Residence | Address 2         | Wilton Street |
| City                                                                                                                                                                                                                                                                                                                                                                                                                                | Manchester                       | Postcode          | M13 9PY       |
| Region                                                                                                                                                                                                                                                                                                                                                                                                                              |                                  | Value             | £8000000      |
| Floor Size                                                                                                                                                                                                                                                                                                                                                                                                                          | 5980 m2                          | Category          | Education     |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                | Refurbishment                    | Waste Unit        | Tonnes        |
| Start Date                                                                                                                                                                                                                                                                                                                                                                                                                          | 2025-07-08                       | Programme (Weeks) | 0             |
| <b>Description:</b> The project works will involve the removal of insulation materials contained within the external cladding system to all elevations. All external cladding will be replaced to the building. This provides the opportunity to upgrade the external insulation to the building to exceed current standards and replace the external brickwork skin which has historically suffered from movement and compression. |                                  |                   |               |



## Waste Minimisation Plan

| Stage        | Action                                                                                                                                                                                                               | Select Waste Hierarchy | Expected Results                                                                                                                   | % Diversion From Landfill | Person Responsible & Role                     | Action Start Date | Action Completion Date | Status  | Notes |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|------------------------------------------------------------------------------------------------------------------------------------|---------------------------|-----------------------------------------------|-------------------|------------------------|---------|-------|
| Demolition   | Educating site teams on material recovery techniques and procedures such as sorting and storage methods, recoverable materials and removal techniques to eliminate contamination problems and increase recovery rate | Recover                | High Diversion Rate From Landfill                                                                                                  | 98.00                     | Site Management / Sustainability Team         | 2025-07-08        | 2026-07-08             | Ongoing |       |
| Construction | Produce monthly reports on waste, to monitor waste generated and output from site                                                                                                                                    | Recycle                | Better management of waste output from site, influence procurement to ensure sub-contractor deliveries have reduced packaging etc. | 98.00                     | Advisor                                       | 2025-07-08        | 2026-07-08             | Ongoing |       |
| Demolition   | Selecting High Diversion Rate Waste Contractor                                                                                                                                                                       | Recycle                | High Diversion Rate From Landfill                                                                                                  | 98.00                     | Site Management / Buyer / Sustainability Team | 2025-07-08        | 2025-12-08             | Ongoing |       |
| Construction | Construction Waste Segregated at Source                                                                                                                                                                              | Recycle                | No cross contamination with other waste streams & ensures high diversion from landfill                                             | 98.00                     | Site Management                               | 2025-07-08        | 2025-11-08             | Ongoing |       |
| Construction | Waste segregation bays in place with signed skips                                                                                                                                                                    | Recycle                | Best Practice Waste Management                                                                                                     | 98.00                     | Site Management                               | 2025-07-08        | 2025-11-08             | Ongoing |       |

Waste Forecast

| Stage of Works | Type of Waste | Waste Material                                                      | Likely Cause | Work Package | Estimate Amount (Tonnes) | Estimate Amount (M3) | Notes |
|----------------|---------------|---------------------------------------------------------------------|--------------|--------------|--------------------------|----------------------|-------|
| Demolition     | Recover       | Timber/Wood (Non-Hazardous Wood, Wood Computer Flooring, Chipboard) |              |              | 60.00                    | 0.00                 |       |
| Construction   | Recycle       | Mixed construction and/or demolition waste                          |              |              | 120.00                   | 0.00                 |       |
| Demolition     | Recycle       | Bricks / Rubble                                                     |              |              | 200.00                   | 0.00                 |       |
| Construction   | Recycle       | Mixed metals                                                        |              |              | 200.00                   | 0.00                 |       |
| Construction   | Recycle       | Insulation (non hazardous)                                          |              |              | 80.00                    | 0.00                 |       |
| Total          | 5 Records     |                                                                     |              |              | 660 Tonnes               | 0 M3                 |       |



Duty of Care Contractors

| Contractor Name | Carriers Certificate Number | Expiry Date | Address | Contact Name | Telephone | Email |
|-----------------|-----------------------------|-------------|---------|--------------|-----------|-------|
|-----------------|-----------------------------|-------------|---------|--------------|-----------|-------|

Duty of Care Facilities

| Contractor Name | Carriers Certificate Number | Issue Date | Address | Contact Name | Telephone | Email |
|-----------------|-----------------------------|------------|---------|--------------|-----------|-------|
|-----------------|-----------------------------|------------|---------|--------------|-----------|-------|



# Actual Waste Reporting

## Summary Report

| Type | Total Tonnes | Total Tonnes / 100 m2 | Total Tonnes / £100k |
|------|--------------|-----------------------|----------------------|
|------|--------------|-----------------------|----------------------|

## Summary Report - Non Hazardous Materials

| Type | Total Tonnes | Total Tonnes / 100 m2 | Total Tonnes / £100k |
|------|--------------|-----------------------|----------------------|
|------|--------------|-----------------------|----------------------|



Waste Material Breakdown (Actual)

| Waste Material | EWC Number | Total Tonnes | Actual vs Forecasted |  |
|----------------|------------|--------------|----------------------|--|
|----------------|------------|--------------|----------------------|--|

Waste Material Breakdown (Actual - Non Hazardous Materials)

| Waste Material | EWC Number | Total Tonnes | Actual vs Forecasted |  |
|----------------|------------|--------------|----------------------|--|
|----------------|------------|--------------|----------------------|--|

Waste Destination Breakdown

| Waste Destination | Excavation Tonnes | Demolition Tonnes | Construction Tonnes | Other Tonnes | Total Tonnes | % Of Total |
|-------------------|-------------------|-------------------|---------------------|--------------|--------------|------------|
|-------------------|-------------------|-------------------|---------------------|--------------|--------------|------------|

Waste Destination Breakdown - Non Hazardous Materials

| Waste Destination | Excavation Tonnes | Demolition Tonnes | Construction Tonnes | Other Tonnes | Total Tonnes | % Of Total |
|-------------------|-------------------|-------------------|---------------------|--------------|--------------|------------|
|-------------------|-------------------|-------------------|---------------------|--------------|--------------|------------|



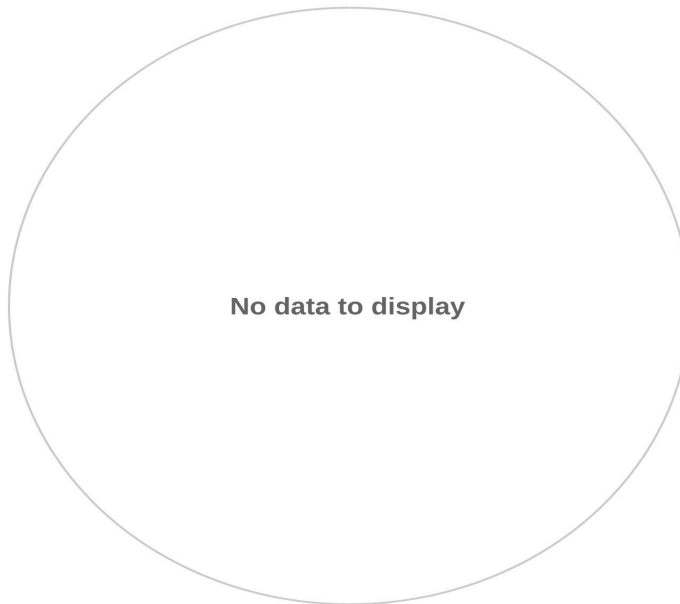
## Company Targets

| Construction Waste                                    | Target                         |
|-------------------------------------------------------|--------------------------------|
| Estimated Construction Waste/100m2                    | 11.10 Tonnes/100m <sup>2</sup> |
| Estimated Construction Waste % Diverted from Landfill | 98.00%                         |



## Performance Charts

### Site Type Waste Breakdown





No data to display



No data to display

Waste