



## ENVIRONMENTAL STATEMENT 2009



J Breheny Contractors Ltd  
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**Front Cover Pictures (Clockwise from top left):**

River Landing Stage Construction for the Environment Agency  
A14 Night Working for the Highways Agency  
Sea Defence Construction for Tendring District Council  
Viaduct Demolition, Chatham Relief Road for Medway Council



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# ENVIRONMENTAL STATEMENT 2009



## 1. COMPANY PROFILE

J Breheny Contractors Ltd is the principal operating division of the Breheny Group of companies based in Suffolk.

Founded in 1963 the Company has developed into a multi-discipline civil engineering organisation with offices and depots in Suffolk, Cambridgeshire and Kent.

Our organisation embraces a non-adversarial approach to the development of client relationships and management of construction projects.



A12 Frostendon Bypass – 1964

Consequently, we maintain an extensive portfolio of public and private clients with a large percentage of our business being derived from long-term relationships. Typical examples of projects that we undertake, with an environmental interest, can be found on pages 18 – 20.

Underlying all group activities is the strongest possible commitment to excellence in Quality, Health and Safety and Environmental issues.

## 2. COMPANY REGISTRATION

Date of Registration: 19 March 1963  
Registration Number: 753976  
Status: Private Limited Company

## 3. ORGANISATION

J Breheny Contractors Ltd generally operates throughout East Anglia, the Midlands and Southern England. However, the Company is not limited geographically and does undertake work on a national basis for key clients.

### Head Office

J Breheny Contractors Ltd  
Flordon Road  
Creeting St Mary  
Ipswich  
Suffolk  
IP6 8NH

### Midlands

J Breheny Contractors Ltd  
Chancellor Close  
Stukeley Meadows Industrial Estate  
Huntingdon  
Cambridgeshire  
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### Southern

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# ENVIRONMENTAL STATEMENT 2009

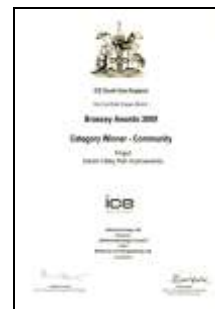


## 4. ENVIRONMENTAL PROGRESS 2009

I am pleased to report a year of satisfactory environmental performance for the company.

During 2009 we have complied with all environmental statutes and regulations and thereby maintained our record of no prosecutions for breaches of health, safety and environmental legislation.

We have also had another year with no major pollution incidents to report and only two minor environmental incidents occurred during 1.15m working hours. During this time we successfully completed numerous projects in sensitive locations, particularly on inland waterways for the Environment Agency, without any incident. One such project, the Washlands Flood Storage Reconstruction, won the Waterways Renaissance Award for innovation. A further project, Darent Valley Path Improvements, won an ICE Brassey Award.



We have continued to develop our internal health, safety and environmental toolbox talks to provide training for our workforce, to increase their environmental awareness and minimise the risk of environmental incidents occurring.

As far as our Environmental KPIs are concerned, there has been mixed results. On the positive side we have seen a significant reduction in office water use, due to the installation of grey water systems. On the negative side there have been per unit increases in our CO<sub>2</sub> emissions and waste production, which may be due to a reduced workload. Full details of our Environmental KPIs for 2009 can be found on pages 12 to 16.

Certainly the current recession is a major factor in the slippage of our Environmental Programme during 2009; time priority has been given to measures to improve our efficiency and manage our way through the recession at the temporary expense of environmental improvements. Consequently, very little of our Environmental Programme for 2009 has been achieved. Work will be required during 2010 and 2011 to bring the Programme back on track.

One positive improvement that has been completed is the development of our Company car policy to include more fuel efficient car options, including Ecoflex and Econetic engines from Vauxhall and Ford, and the dual fuel Toyota Prius. These options will be available from 1 January 2010.

Finally I am pleased to report our continued registration to ISO 14001 and EMAS during 2009.

**John Breheny – Chairman**

## 5. ENVIRONMENTAL POLICY STATEMENT

J Breheny Contractors Ltd is committed, throughout its operations, to respect the environment and to make responsible use of available natural resources.


We will pursue the use of processes, practices, materials or products, which avoid, reduce or control pollution.

In particular, it is our policy to comply with appropriate legislation and regulations, monitor performance and strive for continuous improvement in:

- Efficient use of energy and water
- Recycling of material
- Reducing emissions to air, land and water
- Minimising our impact on the natural and built environment
- Minimising waste disposal to landfill

I, personally, have a specific responsibility to everyone within the Company for ensuring that the necessary means exist to implement and monitor the effectiveness of this policy.

This policy will be reviewed for adequacy during environmental management review meetings, to ensure continual improvement.

A handwritten signature in blue ink that reads 'J.N.E. Breheny'.

**JNE Breheny – Chairman**  
**February 2009**

# ENVIRONMENTAL STATEMENT 2009



## 6. ENVIRONMENTAL MANAGEMENT SYSTEM

### Scope and Registration

Our Environmental Management System (EMS) is registered to ISO 14001: 2004 by BM Trada Certification Ltd. The scope of registration, as outlined in the Registration Schedule, covers Civil Engineering Construction for J Breheny Contractors Ltd. Witham Valley Civil Engineering, which is a subsidiary of J Breheny Contractors Ltd, is not covered.



Our Environmental Management System is also registered to the Eco-Management and Audit Scheme (EMAS).

The scope of registration covers Civil Engineering Construction for J Breheny Contractors Ltd. Witham Valley Civil Engineering, which is a subsidiary of J Breheny Contractors Ltd, is not covered.

Our Environmental Management System covers all activities and facilities of J Breheny Contractors Ltd (excepting Witham Valley Civil Engineering Ltd) and is designed to complement and integrate with Quality Assurance and Health and Safety systems. The main components are outlined overleaf:



# ENVIRONMENTAL STATEMENT 2009



## **Environmental Policy Statement**

This is the Statement of the Company's Environmental Policy and is the highest level document. It highlights our corporate aims, particularly our goal of continuous improvement. Our Environmental Policy Statement can be found on Page 4.

## **Environmental Management Manual**

This is the main management document and provides a detailed over-view of the entire system, as well as its individual components.

## **Register of Significant Environmental Aspects**

This describes the Significant Environmental Aspects resulting from the Company's activities.

## **Environmental Objectives, Targets and Programme**

The Company sets annual Objectives and Targets to improve facets of environmental performance, particularly those highlighted in the Environmental Policy Statement.

At the same time an Environmental Programme is devised, which assigns responsibility for the achievement of the Objectives and Targets, to named individuals. Where possible, timescales and measurement criteria are also assigned.

## **Register of Applicable Legal Requirements and Other Requirements**

Environmental Legislation is monitored to ensure that Company procedures comply with all relevant statutory instruments. The register is regularly reviewed to ensure that it remains relevant and up-to-date.

## **Guidance to Construction Sites**

Environmental guidance for construction sites is contained within an Environmental Code of Practice that is distributed to all Contract and Site Managers. Particularly sensitive sites also receive a Project Environmental Plan and an Environmental Emergency Plan.

## **Communication of Information**

Environmental information to site workers is communicated via Toolbox Talks and the Company newsletter – 'The Works'. 'Environmental Issues' is an agenda item for monthly Contract Manager and Heads of Management meetings.

## **Review**

Construction sites are audited for compliance with Company procedures, with a general target interval of no more than 20 working days. During 2009 212 individual audits were completed. Efficacy of the system is also reviewed at 6-monthly Group SHEQ Meetings and through an annual audit of the Environment Department.

## 7. SIGNIFICANT ENVIRONMENTAL ASPECTS

We have identified 7 Significant Environmental Aspects (SEAs) resulting from our activities:

- Inputs:**
1. Consumption of energy
  2. Consumption of water
  3. Consumption of raw materials
- Outputs:**
4. Emissions to air
  5. Emissions to land and water
  6. Contact with the natural and built environment
  7. Production of waste

Each SEA is listed within our Environmental Policy Statement and Environmental Objectives. For each SEA there is an Environmental KPI which measures it.

Annual Environmental Targets are set to improve our environmental performance. Targets include the development of systems and procedures and measures to improve our performance in at least one SEA per year. Such measures are assigned to named personnel with targeted completion dates within an Environmental Programme. Company SEAs are briefly outlined below:

### 1. Consumption of Energy

#### Activities:

Consumption of energy by:

- Company offices.
- Workshops and yard facilities.
- Construction site offices.
- Cars, vans and construction plant.

#### Environmental Impact:

Energy consumed by the Company is derived from a mix of electricity, gas, gas oil, diesel and petrol. Electricity itself is generated by a combination of coal, gas, oil, nuclear and renewable energy sources. All energy sources produce emissions to air, land and water. Fossil fuels can result in acidification, global warming and local air quality issues.

**Environmental Objective:** Minimising CO<sub>2</sub> Emissions

**Environmental KPI:** CO<sub>2</sub> Emissions

### 2. Consumption of Water

#### Activities:

Consumption of water by:

- Company offices.
- Workshops and yard facilities.
- Construction site offices.

#### Environmental Impact:

Water is a scarce natural resource. Consumption of water has implications covering resource depletion and environmental impacts resulting from water treatment and distribution.

**Environmental Objective:** Minimising Office Water Use

**Environmental KPI:** Company Office/ Workshop Water Use

# ENVIRONMENTAL STATEMENT 2009



## 3. Consumption of Raw Materials

### Activities:

Consumption of raw materials by:

- Company offices (stationery and electrical equipment).
- Workshops and yard facilities (vehicle and plant maintenance materials).
- Construction site offices (construction materials).

### Environmental Impact:

The Company is a major consumer of raw materials. Impacts arising from raw materials include resource depletion and the energy used to produce, distribute and dispose of the finished products.

There is scope, subject to clients' specification requirements, to minimise impacts by the types of products purchased ie use of recycled and environmentally sensitive products.

**Environmental Objective:** Promotion of Recycling and Recycled Aggregates

**Environmental KPI:** Company Recycled Aggregate Use

## 4. Emissions to Air

### Activities:

Emissions to air include:

- Greenhouse gases, primarily CO<sub>2</sub>, arising from energy use by: Company offices; workshops and yard facilities; construction site offices; cars, vans and construction plant.
- Particulates from exhaust emissions.
- Noise and vibration.
- Dust.

### Environmental Impact:

Emissions of greenhouse gases have implications for global warming, acidification and together with exhaust particulates, implications for local air quality. Noise, vibration and dust can be a nuisance for neighbours.

**Environmental Objectives:** Minimising CO<sub>2</sub> Emissions  
Minimising Environmental Incidents

**Environmental KPIs:** CO<sub>2</sub> Emissions  
Number of Environmental Incidents

## 5. Emissions to Land and Water

### Activities:

Accidental emissions from Company premises:

- Oil, fuel and chemical spills.
- Dust and mud.
- Silt pollution.

### Environmental Impact:

Accidental emissions to land and water can have very serious implications for local habitats and can cause a nuisance for neighbours. However, effective environmental management procedures can minimise the likelihood and impact of environmental emergencies.

**Environmental Objective:** Minimising Environmental Incidents

**Environmental KPI:** Number of Environmental Incidents

# ENVIRONMENTAL STATEMENT 2009



## 6. Contact with the Natural and Built Environment

### Activities:

Interaction of Company facilities, particularly construction sites, with the environment:

- Conservation of natural habitats.
- Disruption to communities.
- Contact with archaeological features.

### Environmental Impact:

The Company operates in a wide variety of natural and man-made environments. The disruptive nature of construction work, if not sensitively managed, can have a major negative impact upon surrounding habitats, communities and archaeological features.

**Environmental Objective:** Minimising Environmental Incidents

**Environmental KPI:** Number of Environmental Incidents

## 7. Waste

### Activities:

Production of waste by:

- Company offices.
- Workshops and yard facilities.
- Construction site offices.

### Environmental Impact:

Waste produced by the Company impacts upon natural resource depletion and the environmental costs of processing and disposing of the waste at a suitable facility.

**Environmental Objective:** Minimising Waste

**Environmental KPI:** Company Waste Production

## 8. ENVIRONMENTAL KPIS

### CO<sub>2</sub> Emissions

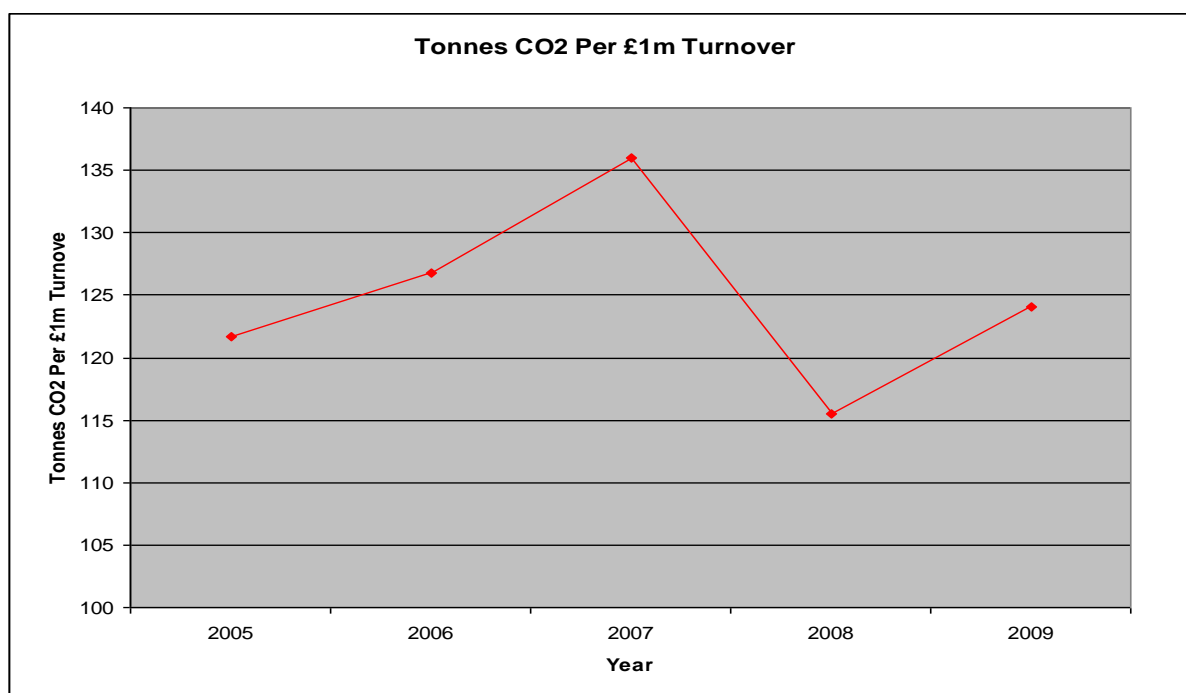
Measurement of our CO<sub>2</sub> emissions is based upon the total volume of electricity, natural gas and fuel purchased by our offices, workshops, construction projects, vehicles and plant. We do not currently calculate the external carbon footprint of our supply chain and other project stakeholders.

Volumes for each type of energy used are converted into tonnes of CO<sub>2</sub> using DTI approved conversion factors. There will be natural variations due to the levels of vehicles and plant in our fleet and the average distance employees have to travel during the year.

	2005	2006	2007	2008	2009
Electricity	261	330	266	245	224
Natural Gas	21	54	38	34	36
Gas Oil	7,290	7,965	6,288	5,635	4,007
Diesel	2,466	2,693	2,562	2,503	2,184
Petrol	171	151	92	75	53
Mileage Returns	0	0	0	0	290
<b>Total Tonnes CO<sub>2</sub></b>	<b>10,209</b>	<b>11,193</b>	<b>9,246</b>	<b>8,492</b>	<b>6,794</b>
Turnover	£83,905,839	£88,281,690	£67,979,649	£73,542,720	£54,746,616
<b>Tonnes CO<sub>2</sub> Per £1 Million Turnover</b>	<b>122</b>	<b>127</b>	<b>136</b>	<b>115</b>	<b>124</b>

In 2009 the company produced 6,794 tonnes of CO<sub>2</sub> as a consequence of its activities, a major reduction of 1,698 tonnes compared to 2008. However, when benchmarked against turnover there was an increase of 9 tonnes of CO<sub>2</sub> for every £1 million of earnings.

A significant proportion of the benchmarked increase in emissions for 2009 can be attributed to the much reduced turnover for the year rather than our organisation using energy more inefficiently. Over the longer term we would expect our average CO<sub>2</sub> emissions to improve in line with increased turnover following the current recession.



# ENVIRONMENTAL STATEMENT 2009



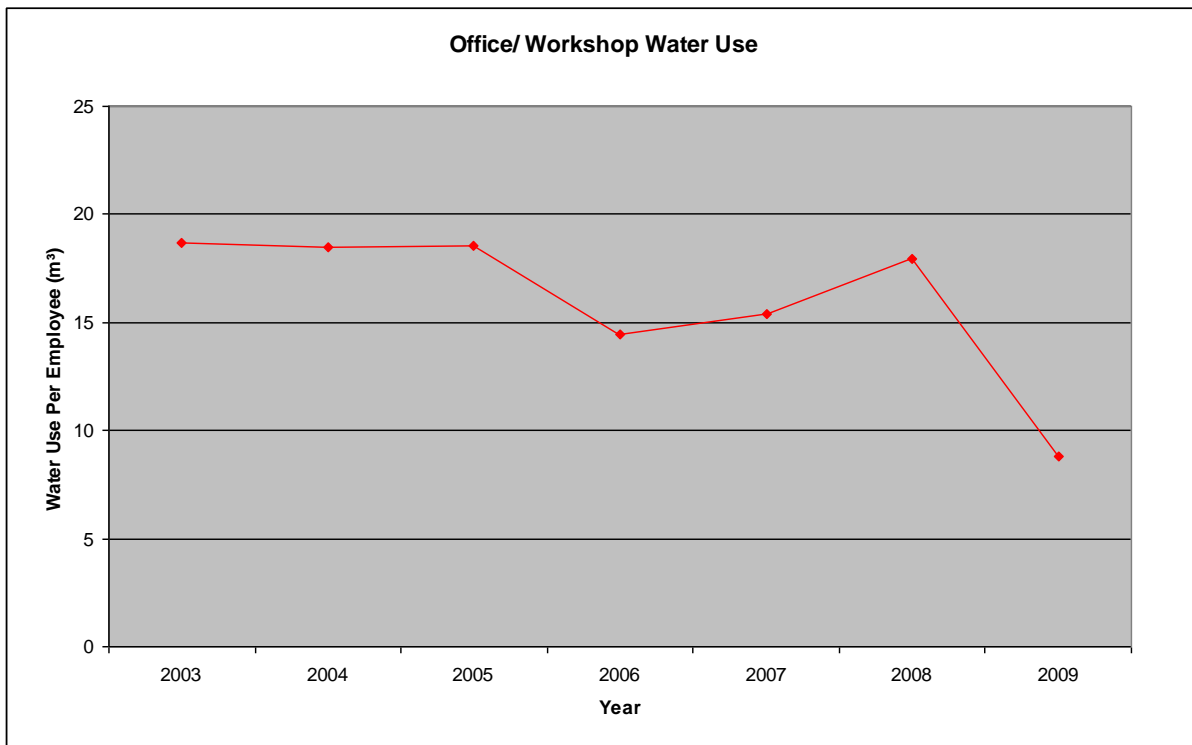
## Office/ Workshop Water Use

We measure the volume of water consumed by all company offices and workshops. We exclude water consumed by our construction projects because the supply is often provided via unmeasured sources such as unmetered standpipes.

	2005	2006	2007	2008	2009
Creeting Office/ Workshop (m <sup>3</sup> )	1,706	1,281	1,454	1,272	1,243
Huntingdon Office/ Workshop (m <sup>3</sup> )	442	424	422	460	-185
Addington Office (m <sup>3</sup> )	0	0	0	95	51
<b>Total Water Use (m<sup>3</sup>)</b>	<b>2,148</b>	<b>1,705</b>	<b>1,876</b>	<b>1,827</b>	<b>1,109</b>
Total Office/ Workshop Employees	116	118	122	102	126
<b>Water Use Per Employee (m<sup>3</sup>)</b>	<b>18.5</b>	<b>14.4</b>	<b>15.4</b>	<b>17.9</b>	<b>8.8</b>

In 2009 there was a very significant decrease in total water use of 718m<sup>3</sup>, from 1,827m<sup>3</sup> to 1,109m<sup>3</sup>. There was also a correspondingly significant decrease in water use per employee.

The reduction water use can be attributed to the installation of grey water systems for toilet flushing at our Huntingdon Office and plant vehicle washdown at our Creeting Workshop. However, it is apparent that the water supply at our Huntingdon Office has been over-estimated in 2008 and possibly before, resulting in a negative reading for 2009. Therefore we will not have an accurate measure of year-on-year water use until at least the end of 2011.





**Recycled Aggregate Use**

We measure the value of all recycled aggregates incorporated into our construction projects. Our calculation is based upon the cost of recycled aggregates expressed as a percentage of the cost of all aggregates.

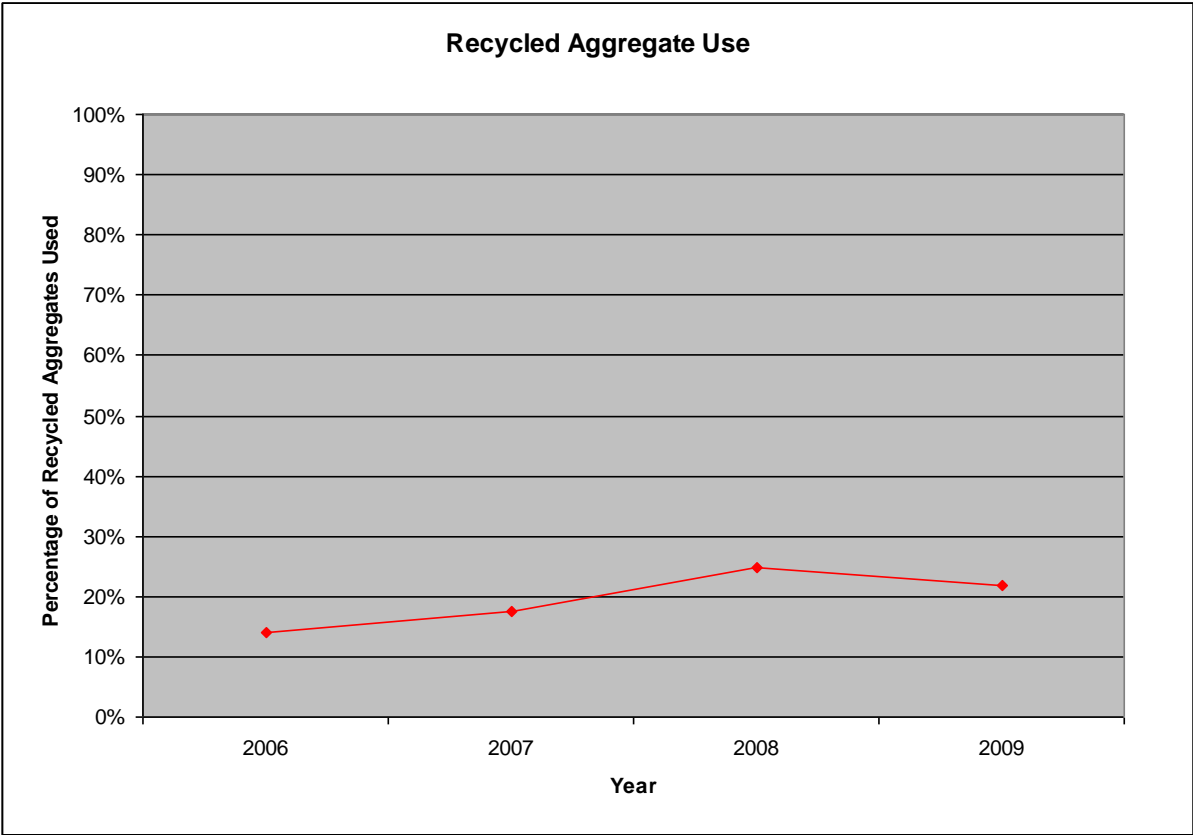
This methodology benefits from being simple, but is constrained by measuring cost rather than volume. However, similar data derived from four years of measurement does provide a degree of confidence in the methodology used.

	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>
Total Value of Recycled Aggregates	£653,626	£964,387	£1,113,515	£881,482
Total Value of Primary Aggregates	£4,023,245	£4,542,728	£3,374,778	£3,132,118
<b>Total Aggregates</b>	<b>£4,676,871</b>	<b>£5,507,115</b>	<b>£4,488,293</b>	<b>£4,013,600</b>

<b>Percentage of Recycled Aggregates</b>	<b>14%</b>	<b>18%</b>	<b>25%</b>	<b>22%</b>
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During 2009 the percentage of recycled aggregates used was 22%, compared with 25% for the previous year. Although the 3% year-on-year decrease is disappointing, the overall figure was the second highest percentage of the four years measured.

However, over the long term we would expect a gradual increase in recycled aggregate use over the longer-term to reflect an increasing environmental awareness of the construction industry and the impact of government policy such as landfill tax.



# ENVIRONMENTAL STATEMENT 2009



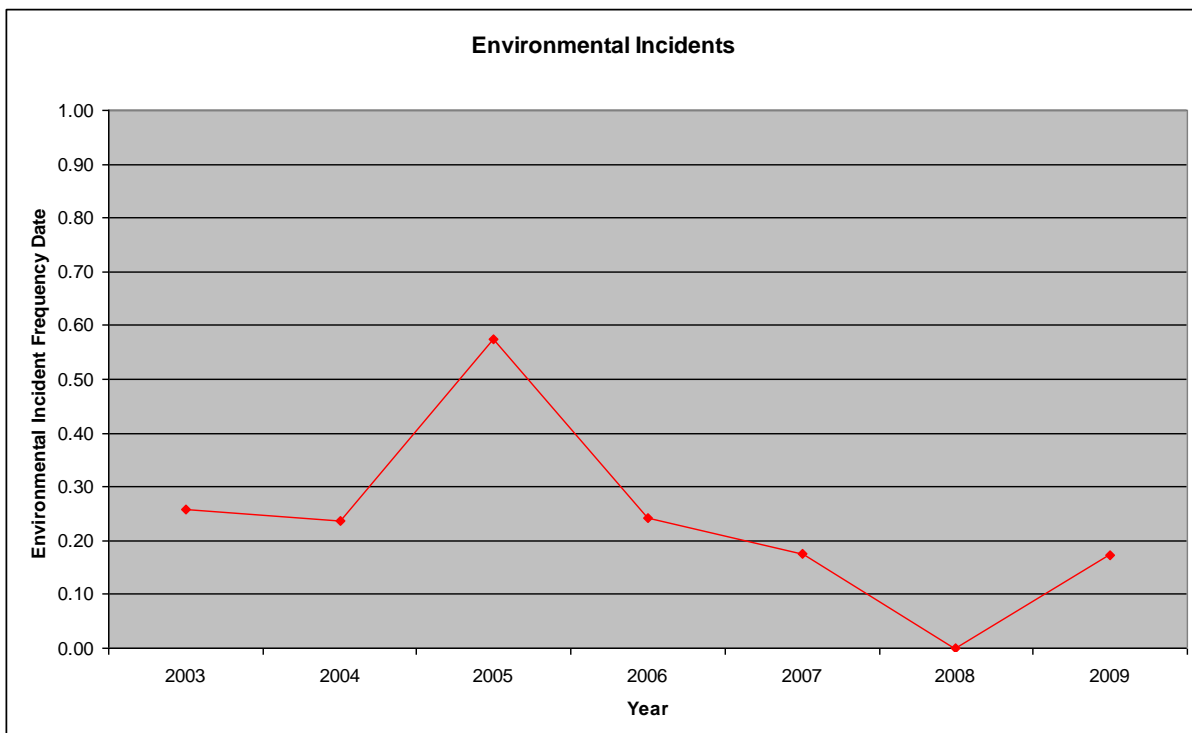
## Environmental Incidents

We measure the total number of environmental incidents and near misses reported by our construction projects, workshops and yards. The total number of incidents is benchmarked against the total hours worked per year to give an Environmental Incident Frequency Rate. The data collected indicates the efficacy of our Environmental Management System in minimising our impact upon the natural and built environment.

	2005	2006	2007	2008	2009
Oil and Chemical Spills	6	2	3	0	2
Silt Pollution	0	0	0	0	0
Sewage Pollution	0	1	0	0	0
Wildlife Disturbance	2	1	0	0	0
Nuisance	0	0	0	0	0
Watercourse Consents	1	0	0	0	0
<b>Total Environmental Incidents</b>	<b>9</b>	<b>4</b>	<b>3</b>	<b>0</b>	<b>2</b>
Total Hours Worked Per Year	1,569,515	1,646,577	1,697,035	1,228,401	1,155,895
<b>Environmental Incident Frequency Rate</b>	<b>0.57</b>	<b>0.24</b>	<b>0.18</b>	<b>0.00</b>	<b>0.17</b>

There were two environmental incidents during 2009; both were minor diesel spillages that were immediately contained and managed. Although these incidents resulted in an increase in our Incident Frequency Rate, the overall score for the year was the second lowest on record.

The above figures continue to demonstrate the efficacy of our Toolbox Talk training DVDs and Environmental Management System in minimising the risk of environmental incidents.



# ENVIRONMENTAL STATEMENT 2009



## Waste Production

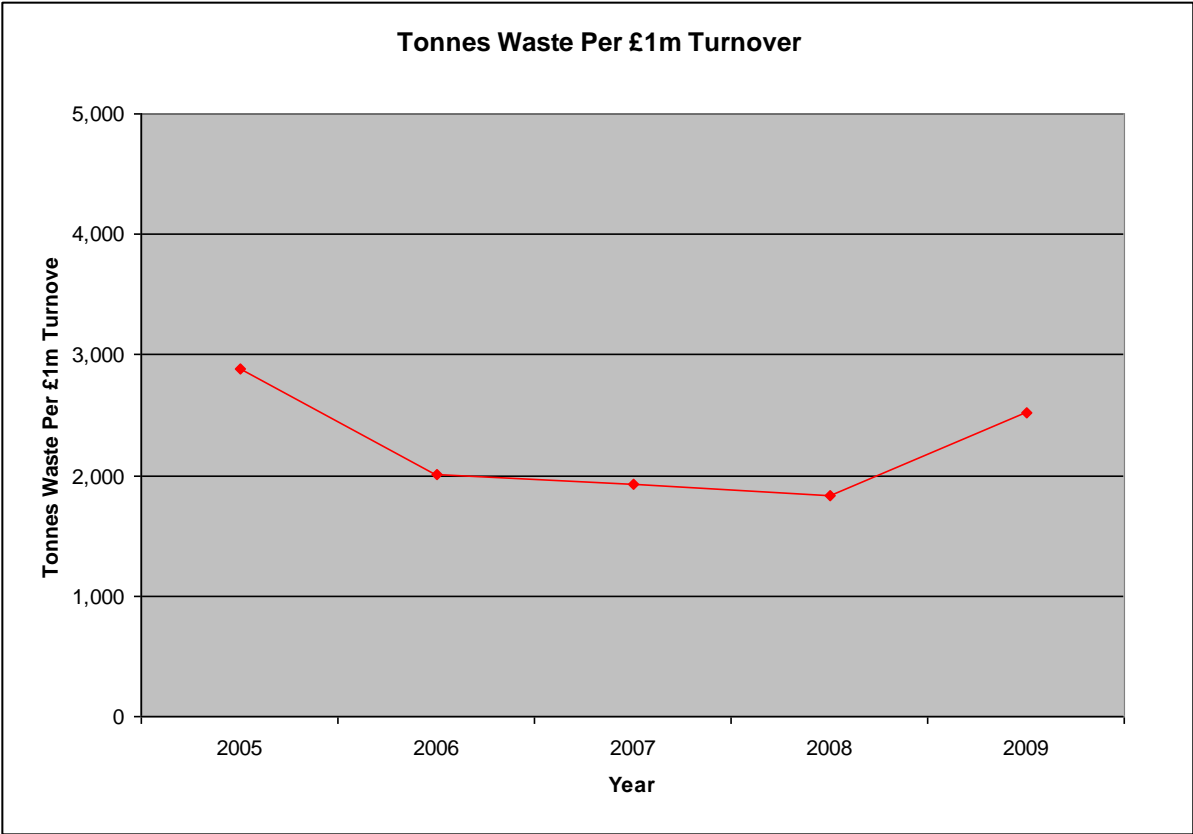
We measure the total volume of waste produced by our offices, workshops, yards and construction sites. The figures encompass waste in skips from all facilities and muck away from construction sites.

There will be natural fluctuations in waste production due to the type of work undertaken and the consequent volume of muck away. However, we expect that there will be a reduction in waste production over the long-term due to the effect of government policies such as landfill tax and our own initiatives to increase recycling and reduce waste.

	2005	2006	2007	2008	2009
Muck Away (m <sup>3</sup> )	233,351	170,415	117,566	128,962	130,826
Skips (m <sup>3</sup> )	9,049	7,175	12,208	5,746	7,331
Scrap Metal (m <sup>3</sup> )	61	184	226	171	104
<b>Total Waste (m<sup>3</sup>)</b>	<b>242,461</b>	<b>177,774</b>	<b>130,001</b>	<b>134,879</b>	<b>138,261</b>
Turnover	£85,497,395	£88,281,690	£67,979,649	£73,542,720	£54,746,616
<b>M<sup>3</sup> of Waste Per £1 Million Turnover</b>	<b>2,836</b>	<b>2,014</b>	<b>1,912</b>	<b>1,834</b>	<b>2,525</b>

During 2009 the total volume of waste produced by the company increased by 3,382m<sup>3</sup> to 138,261m<sup>3</sup>. When benchmarked against turnover there was an increase of 691m<sup>3</sup> of waste produced for every £1 million of earnings.

In line with our carbon emissions for 2009, a significant proportion of the benchmarked increase for waste can be attributed to the much reduced turnover for the year. However, over the longer term we expect our waste volumes to decrease as a result of internal initiatives, government policy and an increased environmental awareness within the industry.



# ENVIRONMENTAL STATEMENT 2009



## 9. REVIEW OF ENVIRONMENTAL TARGETS FOR 2009

**Target:** Investigate insulation provision at Company offices and improve where necessary.

**Status:** Ongoing

Investigation works were undertaken at all company offices to gauge the adequacy of insulation in place at each location. The offices at Huntingdon and Addington were found to be adequate whilst Creeting St Mary was found to have no insulation in place at all. Work will be undertaken during 2010 to rectify the omission.

**Target:** Incorporate the Environmental Management System into an integrated SHEQ system.

**Status:** Ongoing

Work is ongoing to completely update and integrate all company management systems: Environment (ISO 14001/ EMAS), Health and Safety (OHSAS 18001) and Quality (ISO 9001) into an integrated single set of systems and procedures. This work will be completed towards the end of 2010.

**Target:** Trial the use of the Environment Agency's Carbon Calculator.

**Status:** Not Achieved

This project will remain within our Environmental Programme for completion during 2010/11.

**Target:** Register a construction project with CEEQUAL.

**Status:** Not Achieved

This project will remain within our Environmental Programme for completion during 2010/11.

**Target:** Achieve FSC and PEFC Chain of Custody Certification.

**Status:** Not Achieved

This project will remain within our Environmental Programme for completion during 2010/11.

**Target:** Review and improve the Company's Environmental Training Programme.

**Status:** Not Achieved

This project will remain within our Environmental Programme for completion during 2010/11.

## 10. ENVIRONMENTAL PROJECTS COMPLETED IN 2009

### DARENTH VALLEY PATH IMPROVEMENTS



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<b>Client:</b>	Dartford Borough Council
<b>Engineer:</b>	Dartford Borough Council
<b>Location:</b>	Darenth Valley, Dartford, Kent
<b>Contract Value:</b>	£725,590
<b>Contract Period:</b>	12 Weeks

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This project entailed the construction of footpaths, walkways and boardwalks along and in the River Darenth. The new infrastructure was built within existing bridges and large culverts so as to avoid large detours and busy road crossings by pedestrians, cyclists and persons of restricted mobility.

#### At Millpond Road the works entailed:

- Construction of a steel framed, timber clad, cantilevered walkway through an existing railway culvert
- Footpath works at both ends of the culvert
- Low level lighting installation
- Construction of a timber access ramp to the existing walkway
- Landscaping

#### Works at Princes Road comprised improvements in and around the existing lake:

- Construction of a reinforced brick clad water retaining weir
- Construction of SureSet resin bound footpaths and remedial works to existing footpaths
- Construction of a new reinforced concrete floor through existing twin culverts
- Construction of a steel framed timber boardwalk structure
- Lighting and CCTV installation
- Landscaping

## YORK ROAD SEA WALL STRENGTHENING SCHEME, HOLLAND-ON-SEA



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<b>Client:</b>	Tendring District Council
<b>Engineer:</b>	Tendring District Council
<b>Location:</b>	Holland on Sea, Essex
<b>Contract Value:</b>	£736,490
<b>Contract Period:</b>	19 Weeks

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The project encompassed stabilisation and strengthening works to the existing sea wall at York Road, Holland-on-Sea. It was awarded following the successful completion of similar works to the nearby Hazlemere Promenade.

### Project Details:

- Installation of sheet steel piling to the toe of the existing sea defences
- Installation of pre-cast concrete stepped wall units
- Repair works to existing groynes
- Placement of new rock armour protection
- Reinstatement of the promenade surfacing

## RIVER MEDWAY LANDING STAGES PROJECT



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<b>Client:</b>	Environment Agency
<b>Engineer:</b>	Halcrow
<b>Location:</b>	River Medway, Kent
<b>Contract Value:</b>	£315,097
<b>Contract Period:</b>	11 Weeks

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The project comprised improvement works to a number of locks on the River Medway in Kent.

### Project Details:

- **East Lock** Removal and replacement of existing upstream and downstream structures
- **Oak Lock** Removal and replacement of existing upstream and downstream structures
- **Town Lock** Installation of a downstream canoe landing, replacement of the upstream boater's landing stage and addition of a new 10m canoe landing stage
- **Stoneham Lock** Installation of 14 no. mooring piles together with galvanised caps and rings
- **Porters Lock** Construction of a canoe and fish pass within the fixed crest weir

## 11. ENVIRONMENTAL OBJECTIVES AND TARGETS FOR 2010

### Environmental Objectives

J Breheny Contractors Ltd Environmental Objectives for 2010 are to comply with all appropriate environmental legislation and regulations and to strive for continuous improvement in:

- Efficient use of energy and water
- Recycling of material
- Reducing emissions to air, land and water
- Minimising our impact on the natural and built environment
- Minimising waste disposal to landfill

### Environmental Targets

J Breheny Contractors Ltd Environmental Targets for 2010 are to:

- Complete insulation provision at the company's Creeting St Mary office.
- Complete the incorporation of the company's Environmental Management System into an integrated SHEQ System.
- Review and improve the company's Environmental Training Programme.

### Review of Objectives and Targets

All Environmental Objectives and Targets will be reviewed on a 6-monthly basis at Group Quality, Health and Safety and Environmental Meetings.

A handwritten signature in blue ink that reads 'J.N.E. Breheny'.

**John Breheny – Chairman**

# ENVIRONMENTAL STATEMENT 2009



## 12. ENVIRONMENTAL PROGRAMME FOR 2010

### Complete insulation provision at the company's Creting St Mary office

#### Action

Investigate insulation provision at Company offices in Suffolk, Cambridgeshire and Kent and undertake improvements as necessary.

#### Responsibility

*John Breheny*  
*Arran Lyne*

### Complete the incorporation of the company's Environmental Management System into an integrated SHEQ System.

#### Action

Combine individual systems: Environment (ISO 14001/ EMAS), Health and Safety (OHSAS 18001) and Quality (ISO 9001) into an integrated single set of systems and procedures.

#### Responsibility

*Keith Scarff*  
*John Breheny*

### Review and improve the company's Environmental Training Programme.

#### Action

Review all aspects of the Company's Environmental Training and procedures and make improvements as necessary.

#### Responsibility

*John Breheny*  
*Keith Scarff*

## Review of Environmental Programme

The Environmental Programme will be reviewed on a 6-monthly basis at Group Quality, Health and Safety and Environmental Meetings.

A handwritten signature in blue ink that reads 'J.N.E. Breheny'.

**John Breheny – Chairman**

# ENVIRONMENTAL STATEMENT 2009



## 13. EMAS DECLARATION

This Environmental Statement has been validated as a true record of the environmental performance of J Breheny Contractors Ltd, in accordance with the requirements of Council Regulation (EC) No. 761/2001

Signed

Date

John E Walton

For and behalf of:

BM Trada Certification Ltd.  
Stocking Lane  
Hughenden Valley  
High Wycombe  
Buckinghamshire  
HP14 4ND

Accreditation Number: UK-V-0008

# ENVIRONMENTAL STATEMENT 2009



## APPENDIX 1 – ENVIRONMENTAL KPIS SPLIT BETWEEN OFFICES

	Addington	Creeting St Mary	Huntingdon	Total Number
<b>Environmental Incidents</b>	1	1	0	2
	1	1	0	2
<b>CO2 Emissions</b>				<b>Tonnes CO2</b>
Electricity	20	147	57	224
Natural Gas	13	9	14	36
Gas Oil	314	2,621	1,072	4,007
Yard Diesel	0	442	286	728
Fuel Cards - Diesel	-	-	-	1,456
Fuel Cards - Petrol	-	-	-	53
Mileage Returns	-	-	-	290
	<b>347</b>	<b>3,219</b>	<b>1,429</b>	<b>6,794</b>
<b>Office/ Workshop Water Use</b>				<b>Metres<sup>3</sup></b>
	53	1,076	-183	946
	<b>53</b>	<b>1,076</b>	<b>-183</b>	<b>946</b>
<b>Waste</b>				<b>Metres<sup>3</sup></b>
Muck Away	16,400	58,139	56,288	130,827
Skips	1,112	3,724	2,495	7,331
Recycled Scrap Metal	0	104	0	104
	<b>17,512</b>	<b>61,967</b>	<b>58,783</b>	<b>138,262</b>