

Environmental compliance and pollution prevention

Data for 2005 has been recalculated to provide a like for like comparison for 2006 (refer to About this Report).

AMEC failed to achieve the company target of complying with environmental law. There was a significant increase in the number of pollution incidents recorded in Power and Process operations although enforcement action was comparable with the previous year.

Environmental prosecutions (GRI EN 23 / 28)

In 2001 AMEC was taken to court by the US Environmental Protection Agency. The matter related to the deposit of polluting waste material in a reservoir in Clarkesville. The case concluded in 2006 and AMEC entered into a non prosecution agreement.

	2006	2005	2004	2003
Number of environmental prosecutions	1	1	0	1
Resultant fine	£2044	£2493	0	£144



Checking for amphibians

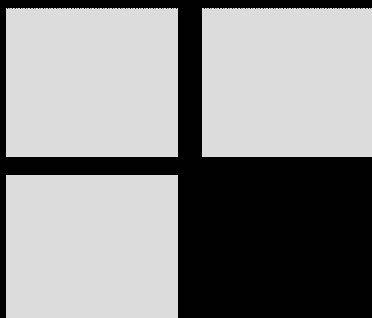
Earth and Environmental Division:

During January 2006 an Administrative Fine was levied against AMEC by the City of Richland in the USA after an unauthorised discharge of 19 cubic metres of chloride and cyanide contaminated water was released to sewer during a ground vitirification process.

The incident happened after tank capacities were exceeded during a night shift in November 2005. After analysing the incident investigation action was taken to change the process to eliminate the need to use the city sewer system. No ecological impacts were reported by the enforcing authority or detected by the subsequent internal investigation.

Environmental notices and citations (GRI EN 23 / 28)

	2006	2005	2004	2003
Number of environmental notices/orders and citations	1	0	2	2



Power and Process Division:

During June it was identified that a submission to the Canadian Ministry of Environment regarding emissions had not been completed.

Action has been taken to ensure that the resubmission is completed following a certificate of amendment.

Environmental Incidents (other than enforcement actions) (GRI EN 23 / 28)

These relate to environmental pollution incidents which were reported by the business internally as part of their environmental management system but resulted in no environmental enforcement or prosecution.

	2006	2005*	2004	2003
Reportable environmental incidents ¹	7	1	17	18
Non reportable environmental incidents ²	71	18	78	54

¹ Incidents which AMEC reported to the regulatory authority but did not result in enforcement action ² Incidents which were reported internally but did not require reporting to a regulatory authority and did not result in regulatory action *Recalculated to provide like for like comparison

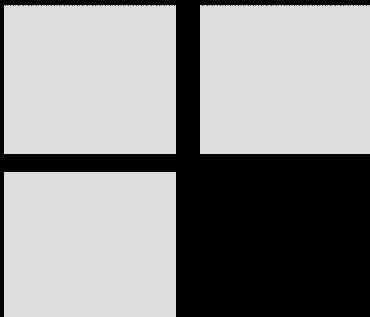


AMEC Earth & Environmental Water sampling

Total other environmental incidents operational division (excluding enforcement)

The business reorganised during 2005 and that accounts for the limited number of years presented in this report.

	2006	2005*
Natural Resources	3	5
Power and Process	65	1
Earth and Environmental	0	0
Built Environment	10	13
Corporate	0	0
Total	78	19



Power and Process accounts for 83 percent of the total incidents recorded and this change co-incides with the reorganisation of the business where the Utilities business joined the Industrial business. The result of the reorganisation means that the business now reports using a new set of reporting criteria.

Environmental Management System (EMS) coverage

AMEC uses the ISO14001:2004 standard to benchmark compliant EMS; a non compliant EMS has some but not all elements of ISO 14001 in place.

	2006	2005*
% of the workforce under an AMEC EMS	66	69
% of the workforce under a non – AMEC EMS	7	12
% of the workforce under a non compliant AMEC EMS	27	19

The percentage of personnel working under a compliant ISO 14001:2004 EMS has fallen. This has been influenced by a major divestment through 2006 (refer to About this Report).

In 2006 23 per cent of AMEC's facilities were audited during the year compared to 22 per cent in 2005.

Environmental Management System coverage by operational division

In 2006 % of AMEC workforce operating	Unit head count	% under AMEC EMS	% under non AMEC EMS	% non comply EMS
Natural Resources	10718	41	17	42
Power and Process	7290	99.9	0	0.1
Earth and Environmental	2332	1.6	4	94.4
Built Environment	5916	98	0	2
Corporate	193	4	0	96

AMEC Earth and Environmental undertakes a variety of desk top surveys and studies. The profile of the work makes it difficult to apply an ISO 14001 compliant system as does their decentralised style of management.

Natural Resources will be looking to improve the coverage of ISO 14001 compliant systems over the course of 2007 and objectives are already in place to facilitate action through their AMEC Agenda 21.



AMEC Wind – turbines in North East England

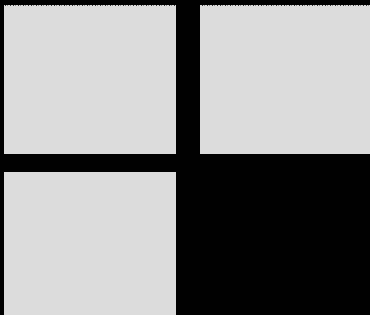
Climate Change and energy consumption (GRI EN3)

The following information relates to primary energy sources purchased by AMEC for its own consumption and includes mains generated electricity (also known as grid electricity), natural gas and heating oils. Figures are reported in GJ in line with the 2006 Global Reporting Initiative. Note these results do not include transport related fuel.

Primary energy consumption for 2006 as reported by AMEC businesses	Electricity GJ	Natural Gas GJ	Heating Oil GJ	Total GJ
Natural Resources	63,732	10,464	0	74,196
Power and Process	66,989	17,396	0.3	84,385
Earth and Environmental	61,113	28,964	2.48	90,080
Built Environment	35,530	19,278	43.76	54,852
Corporate	2,705	1,885	0	4,590

The Earth and Environmental business has a large number of small offices located throughout Canada and the US compared to the rest of AMEC businesses which accounts for the significantly higher gas consumption.

AMEC is not a primary exporter of energy and to the best of our knowledge energy is procured from mainstream grid suppliers with no green tariff. In total AMEC produced 31,173 tonnes of CO₂ compared to 21,498 tonnes in 2005.



Turnover £M	3,229
Total tonnes of CO ₂ reported	31,173
TCO ₂ produced per £M turnover	9.65

CO2 emission equivalent from energy consumption across the business

	Electricity Tonnes CO ₂	Gas tonnes CO ₂	Oil tonnes CO ₂	Total tonnes CO ₂
Natural Resources	7,613	552	0	8,165
Power and Process	8,002	918	8	8,928
Earth and Environmental	7,300	1,529	42	8,871
Built Environment	3,509	998	355	4,862
Corporate	248	100	0	348

From this year we will track our primary carbon dioxide figures against the turnover of the business going forwards. The aim is to provide a normalisation figure for the absolute consumption data provided.

Waste and disposal (EN22)

Waste data has been collected from the business and data is based on a mixture of estimates based on the volume of waste receptacles and direct recordings from waste transfer notes. It is estimated that less than 10 per cent of AMEC's waste is classified as hazardous waste.

AMEC businesses reported creating 1,510,682 tonnes of waste material of which 605,239 tonnes were recovered and reused or recycled, with 19 per cent of AMEC's waste going to landfill.

