

**REPORT TO: ENVIRONMENTAL SERVICES AND SUSTAINABILITY COMMITTEE -
23 AUGUST 2004**

REPORT ON: GAS FLOW TRIAL AT RIVERSIDE.

REPORT BY: HEAD OF WASTE MANAGEMENT.

REPORT NO: 592-2004

1.0 PURPOSE OF REPORT

1.1 Seek authority to conduct a gas flow trial at Riverside.

2.0 RECOMMENDATIONS

2.1 It is recommended that the offer amounting to £20,700 from McKeighley Ltd be accepted. The Committee is asked to note that this is based upon price, the company has visited the site to evaluate the task and demonstrated that they have the experience to undertake the task.

3.0 FINANCIAL IMPLICATIONS

3.1 The total cost of £24,700 can be met from the Waste Management Department's 2004/05 Capital Budget.

4.0 DUNDEE 21 IMPLICATIONS

4.1 Pollution to the atmosphere is limited to levels at which the natural systems can cope.

5.0 EQUAL OPPORTUNITIES IMPLICATIONS

5.1 Nil

6.0 BACKGROUND

6.1 Dundee City Council is obliged to complete a proposal for the restoration of the Landfill Site in the form of a Closure and aftercare Plan which is submitted to The Scottish Environment Agency (SEPA), as the Regulator, for approval.

6.2 As part of the Closure and Aftercare Plan, SEPA require the Council to address the emission of landfill gas from the site and revisit the subject of final cover on the site.

6.3 A gas flow trial will assess the potential for using, flaring or venting the gas. The information and recommendations supplied by the selected contractor will form that part of the Aftercare and Closure proposals.

6.4 Four contractors were invited to tender for this specialist work. McKeighley and Organics visited the site and provided quotes for the full service. Entec provided a quote but did not visit the site. AFS offered to project manage this project but did not wish undertake the survey and recording tasks.

6.5 The bids were as follows:-

| | |
|------------|---------|
| McKeighley | £20,700 |
| Organics | £20,800 |
| Entec | £25,800 |
| AFS | no bid |

6.6 An allowance of £4000 is required for security services outwith normal working hours.

7.0 CONSULTATION

7.1 The Chief Executive
Depute Chief Executive (Finance)
Depute Chief Executive (Support Services)

8.0 BACKGROUND PAPERS

8.1 None

Jim Laing
Head of Waste Management

9 August 2004