

Report To: Environmental and Consumer Protection Committee
20 November 2000

Report On: The Clean Air Act 1993
NCR (Financial Systems Division), Myrekirk Road, Dundee

Report By: Director of Environmental and Consumer Protection

Report No: 732-2000

1 Purpose of Report

- 1.1 To seek approval for (i) the chimney height (ii) exemption from the need to fit grit and dust arrestment plant.

2 Recommendations

- 2.1 It is recommended that the Council grants chimney height approval for NCR (Financial Systems Division), Block 2, Craigowl Road, Dundee, at a height of no less than 8m above ground level.
- 2.2 It is further recommended that the Council approves the application for exemption from the requirement to fit arrestment plant for grit and dust.

3 Financial Implications

- 3.1 None

4 Local Agenda 21 Implications

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

5 Equal Opportunities Implications

- 5.1 None

6 Report

- 6.1 Chimney height approval is sought by NCR for the minimum height of the chimney serving the replacement gas-fired boilers to be installed in the NCR satellite block in Craigowl Road, Dundee.
- 6.2 The existing chimney is to be lowered for safety reasons but will remain at a height sufficient to safely disperse the flue gases produced by modern gas fired plant.

- 6.3 Officers within ECPD have calculated the minimum chimney height using the Scottish Executive Document "Method of Calculating Chimney Heights", Third Edition, a 1956 Clean Air Act Memorandum.
- 6.4 Under the Clean Air Act 1993 it is a requirement that all furnaces rated at more than 366KW input, are fitted with plant for arresting grit and dust. Gas fired plant, are, upon application, granted an exemption from this.
- 6.5 It is acknowledged that modern gas fired furnaces are capable of operating in such a manner that emissions, adequately dispersed, will not be prejudicial to health or a nuisance.
- 6.6 The Clean Air Act 1993 permits the Council to grant such an exemption
- 6.7 Officers of ECPD are unaware of any gas fired boiler furnace in the country which is fitted with such a grit and dust arrestment plant.

7 Background Papers

- 7.1 Scottish Executive Document "Method of Calculating Chimney Heights", Third Edition, 1 1956 Clean Air Act Memorandum.

8 Consultation

- 8.1 Chief Executive
Director of Finance
Director of Support Services

9 Signature

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Director of Environmental & Consumer Protection

Date:.....