

# COMHAIRLE CHONTAE ÁTHA CLIATH

File Reference <b>P.C. 9098</b>	LOCAL GOVERNMENT (PLANNING AND DEVELOPMENT) ACT 1963 & 1976 <b>PLANNING REGISTER</b>		REGISTER REFERENCE <b>R. A.. 931</b>
1. LOCATION	Brownsbarn, Junction of Naas Dual Carriageway with Barneys Lane		
2. PROPOSAL	Alterations and additions to existing engineering Workshops and offices, construction of engineering Testing Building, E. S. Substation, Treatment Plant and associated Site Works		
3. TYPE & DATE OF APPLICATION	TYPE  <b>P.</b>	Date Received  <b>2nd June, 1978</b>	Date Further Particulars (a) Requested      (b) Received
			<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> 1. <b>1/8/78</b>  2. </div> <div style="width: 45%;"> 1. <b>25th Aug. '78</b>  2. </div> </div>
4. SUBMITTED BY	Name <b>Industrial Design Consultants,</b> Address <b>164 Lower Rathmines Road, Dublin 6.</b>		
5. APPLICANT	Name <b>Airmotive Ireland Limited,</b> Address <b>Dublin Airport, Co. Dublin.</b>		
6. DECISION	O.C.M. No. <b>P/4618/78</b> Date <b>14/11/78</b>	Notified <b>14th November 1978</b> Effect <b>To grant permission</b>	
7. GRANT	O.C.M. No. <b>P/627/79</b> Date <b>9/1/79</b>	Notified <b>9th January 1979</b> Effect <b>Permission granted</b>	
8. APPEAL	Notified Type	Decision Effect	
9. APPLICATION SECTION 26 (3)	Date of application	Decision Effect	
10. COMPENSATION	Ref. in Compensation Register		
11. ENFORCEMENT	Ref. in Enforcement Register		
12. PURCHASE NOTICE			
13. REVOCATION or AMENDMENT			
14.			
15.			
16.			
Prepared by .....		Copy issued by.....	
Checked by .....		Date.....	
Grid Ref.	O.S. Sheet	Co. Accts. Receipt No.....	

P.2992-78(A)  
1/9/78

R.A. 931  
P.C. 9098

XXXXX 712355  
1st August, 1978.

Airmotive Ireland Limited,  
Dublin Airport,  
CO. DUBLIN.

Re: Proposed alterations and additions to existing workshop construction of engineering testing building, E.S.E. sub-station, additional treatment plant and site works for Airmotive Ireland Limited - Reg. Ref. No. R.A. 931.

A Chere,

With reference to your planning application received here on 2nd June, 1978, in connection with the above, I wish to inform you that before the application can be considered under the Local Government (Planning and Development) Acts, 1963 and 1976, the following additional information must be submitted in quadruplicate:-

1. Times for operation of the shifts, i.e. when workers are entering and leaving the works and the numbers involved.
2. The times of occupation of offices by employees of Roadstone and the number of these employees.
3. It is expected that most workers will travel to work in their own cars. If a coach or coaches be used to transport them, could some information be given as to which direction they will come from.
4. More information is required of the numbers of commercial vehicles likely to use the factory.
5. A certificate from the Institute of Industrial Research and Standards to support the statement on Page 19 of Appendix II of the application that the sludge from the treatment plant is suitable for dumping. Facts supporting that statement would also be required.
6. Written evidence that Kildare County Council or any other operators of industrial refuse dumps are prepared to accept the sludge from the treatment plant. Also that they would accept the effluent from the batch tanks, to be named, mentioned in the "Summary of Effluent Treatment" at the beginning of Appendix II.
7. Have the applicants considered the effects on the dilution available in the Camac of the elimination of the effluent from the Rathcoole/Saggart Sewage Treatment Plant in the event of a cessation of discharge from the Rathcoole Works? Such a situation is not envisaged at present but should be considered at the design stage of the treatment plant.
8. Details of limits of concentration of various elements in the final effluent to the Camac River. In page 16 of the Appendix II total loads of the various elements to be discharged per day are given but details of maximum concentrations of these elements would be more relevant.

Contd/Over...

9. Details of the diffusion/dispersion arrangements at the point of discharge of the effluent to the Camac River to ensure rapid diffusion of the effluent, together with details of the guaranteed maximum length of mixing zone.
  10. Details of proposed monitoring and sampling arrangements of the final effluent from the treatment plant, including provision of continuous sampling units.
  11. Details of the level of Ammonia in the final effluent.
  12. Details of proposal to control the level of chlorine in the final effluent.
  13. Details of proposed residuals of Polyelectrolyte together with the types of Polyelectrolyte to be used.
  14. Details of treatment of waste Ammonium Nitrate.
  15. In the table on Page 17 of Appendix 11 under "Suggested Stream Water Quality Objective" the value for B. O. D. is given as 5 mg/l. This value should be 4 mg/l for a salmonoid river as set out in Memorandum No. 1 Water Quality Guide Lines, presented to the Minister of the Environment in April 1978 by the Technical Committee of Effluent and Water Standards. The value 4 mg/l will be the maximum allowed for the entire river.
  16. While this is fundamentally a matter for the Chief Medical Officer, details of measures to avoid air pollution, due to the burning of certain batch effluent should be supplied, together with a list of such effluents.
  17. While the levels of individual toxic elements in the final effluent from the treatment plant may be generally in accordance with I.I.R.S. recommendation, having the applicants considered the synergistic effects of the presence of a number of these elements in the effluent?
  18. It will be necessary to obtain a licence first from the Licensing Authority under the Water Pollution Act before effluent can be discharged from the treatment plant to the Camac River and to consult with other industries downstream of the proposed plant to extract water from the Camac for industrial use, to determine what effect, if any, the proposed development will have on their operations.
  19. No information is given as to whether the Department of Fisheries has been consulted to ascertain their requirements regarding the standard of effluent and the levels of the various heavy metals which may be discharged into the Camac River.
  20. Details of the existing treatment plant for the treatment of domestic sewage, including drawings and design data, to be submitted.
  21. Details, including qualifications of staff, operating the industrial effluent treatment plant during normal working time and also at weekends and holiday period.
  22. Details of measures to be taken in the handling of corrosive chemicals, including details of bunding arrangements to cater for accidental spillage.
  23. Details of emergency storage on site for untreated toxic wastes in the event of a power or other breakdown which would render the treatment plant inoperative.
  24. Details are required of the quantities of white spirit, paraffin and oils, etc., to be burnt on the site and methods of combustion. The ambient levels of smoke, SO<sub>2</sub> and lead in the atmosphere should be included.
- Also to pass,

  
for Principal Officer.



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23. Details of emergency storage on site for untreated toxic wastes in the event of a power or other breakdown which would render the treatment plant inoperative.
24. Details are required of the quantities of white spirit, paraffin and oils, etc., to be burnt on the site and methods of combustion. The ambient levels of smoke, SO<sub>2</sub> and lead in the atmosphere should be included.

Mips le mass,



for Principal Officer.

4435.

31/10 -

R.A. 931

P.C. 9090

31st October, 1978.

Industrial Design Consultants,  
164 Rathmines Road,  
Dublin 6.  
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Re: Proposed alterations and additions to workshop, Engineering Testing Building, E.S.B. substation at Brownsbarn, junction of Naas Carriageway with Barney's Lane, for Airmotive Ireland Limited.

A Chara,

With reference to your planning application received here on 28th August, 1978, (Letter for extension dated 31st October, 1978), in connection with the above, I wish to inform you:-

In accordance with Section 26 (4A) of the Local Government (Planning and Development) Act, 1963, as inserted by Section 39 of the Local Government (Planning and Development) Act, 1976, the period for considering this application within the meaning of subsection (4A) of Section 26 has been extended up to 14th November, 1978.

Mise le meas,

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for Principal Officer.

4364

20/10

RLA. 931

P.C. 9090

20th October, 1978.

Airmotive Ireland Limited,  
Dublin Airport,  
CO. DUBLIN.

Re: Proposed alterations and additions to workshop, Engineering Testing Building, E.S.B. substation, Additional Treatment Plant etc., at Brownsbarn, junction of Naas Carriageway with Barney's Lane, for Airmotive Ireland Limited.

A Chara,

With reference to your planning application received here on the 25th August, 1978, (Letter for Extension Period dated 19th October, 1978), in connection with the above, I wish to inform you that:-

In accordance with Section 26 (4A) of the Local Government (Planning and Development) Act, 1963, as inserted by Section 39, of the Local Government (Planning and Development) Act, 1976, the period for considering this application within the meaning of subsection (4A) of Section 26, has been extended up to and including 25th October, 1978.

Miss le meas,



for Principal Officer.



P/62/79

# DUBLIN COUNTY COUNCIL

Tel. 742951 (Ext. 143/145)

PLANNING DEPARTMENT,  
46 - 49 DAME STREET,  
DUBLIN 2.

Notification of Grant of Permission/Approval  
Local Government (Planning and Development) Acts, 1963 & 1976

To: **Airmotive Ireland Limited,**  
**Dublin Airport,**  
**CO. DUBLIN.**

Decision Order  
Number and Date **P/4618/78: 14/11/78**

Register Reference No. **E.A. 931**

Planning Control No. **8238**

Application Received on **2/6/78**

Addit. Info. Recd: **25/8/78**

Extension to: **14/11/78**

Applicant **Airmotive (Irl.) Limited.**

A PERMISSION/APPROVAL has been granted for the development described below subject to the undermentioned conditions.

**Aircraft engine testing centre at Broomsharn.**

## CONDITIONS

1. Subject to the conditions of this permission the development to be carried out and completed strictly in accordance with the plans and specifications lodged with the application.
2. That before development commences approval under the Building Bye-laws be obtained and all conditions of that approval be observed in the development.
3. That the requirements of the Chief Medical Officer be ascertained and strictly adhered to in the development. Applicant must comply with Factories Act, 1955, Offices Premises Act, 1955, and Regulations made thereunder.
4. That adequate off-street car parking facilities be provided in accordance with Development Plan Standards for the existing and proposed development.
5. That no industrial effluent be discharged into River Camac. The industrial effluent, which must be treated to meet the standard of the Sanitary Authority for acceptance into the public foul sewer to be discharged into a public foul sewer to the satisfaction of the Sanitary Authority. In this regard the nearest public foul sewers are located (a) north Green Isle Hotel (b) in the Blessington Road area of Tullagh. The applicant must satisfy the Planning Authority as to the arrangements he makes for making the necessary foul sewer connection.
6. That details of boundary treatment and landscaping be submitted to the Planning Authority for approval and work thereon be completed before proposed use commences.

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## REASONS FOR CONDITIONS

1. To ensure that the development shall be in accordance with the plans and specification lodged with the application.
2. In order to comply with the Sanitary Services Acts, 1878-1964.
3. In the interest of safety and avoidance of fire hazard.
4. See 4 overleaf.
5. In the interest of the proper planning and development of the area.
6. In order to comply with the Sanitary Services Acts, 1878-1964.
7. In the interest of visual amenity.

on behalf of the Dublin County Council:

for Principal Officer

Date: **19 JAN 1979**

Approval of the Council under Building Bye-Laws must be obtained before the development is commenced and the terms of approval must be complied with in carrying out of the work.

FUTURE PRINT

Joe Reg File R.A. 931.

T. Delaty, S.E.O.

**Industrial Design Consultants**

164 Lower Rathmines Road, Dublin 6.

Telephone 976212

Telex 31085 MMDP EI

**IDC**

EMV/BF/7027

19 December 1978

The Planning Department  
Dublin Corporation  
Block 2  
Irish Life Centre  
Lower Abbey Street  
DUBLIN 1



Re : Aircraft Engine Testing Centre at Brownsbarn.  
Your Ref: Planning Control No 9098.  
Decision Order P/4618/78 : 14.11.78.  
Register Reference No. RA 931.

Dear Sirs

We refer to the "Notification of Decision to Grant Permission"  
referenced above dated 14 November 1978.

We hereby apply for the written "Grant of Permission".

Yours faithfully

*Eoin MacVeigh*

INDUSTRIAL DESIGN CONSULTANTS



R.A. 931

4th March, 1980.

Industrial Design Consultants,  
164 Lower Rathmines Road,  
Dublin 6.

Re: Proposed alterations and additions to workshop and offices and associated works at Brownsbarn, Naas Road, C6. Dublin for Airmotive Ireland Limited.

A Chara,

I refer to your submission received on 27th December, 1979, to comply with Condition No. 6 of decision to grant permission by Order P/4618/78, dated 14/11/78, in connection with the above.

In this regard you are advised as follows:

The proposal submitted is satisfactory in principle. No connection may be made to the manhole at Boot Road until the necessary sewer diversions at Clondalkin will have been carried out by the Council. Before work commences on the laying of this sewer the applicant should submit and agree in writing details of method of working traffic management and type of backfilling with the Roads Maintenance Section. In this regard you are advised of the requirements of the Sanitary Services Department as follows:-

1. That the effluent from the several plating processes, after treatment and before dilution in the balancing tank, shall not contain metals in excess of the maximum amounts specified by the Council as acceptable for discharge into their foul sewerage system and quoted in the planning approval conditions (vide letter dated 7th December, 1978 from, Dublin Chief Engineer to Principal Officer, Planning Department).
2. That the undiluted effluent from the cleaning and paint removal section shall not contain, after treatment, total solvents in excess 10 mg/l.
3. That the effluent from the non-destructive dye testing section should be treated by filtration through an activated carbon medium. It is understood that the carbon will be sold for re-cycling purposes to a British Firm at the end of its active life at a filter medium.
4. All domestic sewage shall be pumped to the Councils foul sewerage system together with the industrial effluent.
5. The proposers shall make an agreed special contribution to the Council towards necessary works involved in the diversion of the Boot Road sewer from the Clondalkin treatment works to the Greater Dublin Drainage Scheme sewer adjacent to the above mentioned treatment works and the laying of the necessary sewer to intercept a similar quantity of sewage for discharge into the Clondalkin treatment works.

CONTINUED/....

2.

6. The underground concrete holding tanks for the temporary storage of the batch effluents shall be adequately lined to prevent any reaction between the stored liquids and the concrete walls and floors of these tanks.

7. The balancing tank shall have a capacity of 12 hours total effluent output from the factory.

It is also noted that Condition No. 12 relates to a contribution of £12,000. for the lengthening of the right turning lane of the median in the Naas Road. This should be paid before work commences on this project.

Mise le meas,

*RS*  
for Principal Officer.

~~Encl.~~

AB/CB