

Iarratas ar dhearbhu maidir le
forbairt dhíolmhaithe faoi Alt 5
den Acht um Pleanáil agus
Forbairt 2000



Comhairle Chontae na Gaillimhe
Galway County Council

Application for Declaration of ~~Development~~ **AND NOT** Exempted Development under
Section 5 of the Planning and
Development Act 2000

Tá an fhoirm seo le fáil i gcló mór chomh maith

This form is also available in large print

Tá míle fáilte an fhoirm seo a líonadh i nGaeilge

1. Mionsonraí faoin iarratasóir		1. Applicant details
Ainm	Name	Patrick Cleary
Seoladh	Address	Derryclare Cottage Cloonnacartan Recess, Co. Galway H91YP6X
Cód Poist	Postcode	
Teileafón	Telephone	
Ríomhphost	Email	

2. Mionsonraí faoin bhforbairt bheartaithe		2. Proposed development details
Tuairisc iomlán	Full description	placing on land of construction machinery (see attached letter)

Más méadú ar theach cónaithe atá i gceist, cuir isteach achair urláir		If an extension to a dwellinghouse, please include floor areas	
(i) méadú beartaithe	(i) Proposed extension	n/a	mcr/sqm
(ii) struchtúir reatha	(ii) Existing structure	n/a	mcr/sqm
(iii) spás oscailte príobháideach ar gcúl	(iii) Rear private open space	n/a	mcr/sqm

Más forbairt í a bhaineann le Garáiste/Bothán/Stóras etc a chur in airde, luaigh an méid seo a leanas, le do thoil:		If for the erection of Garage/Shed/Store etc., please include the following:	
(i) garáiste/bothán/stóras etc beartaithe	(i) Proposed garage/shed/store etc	n/a	mcr/sqm
(ii) struchtúir reatha	(ii) Existing structure	n/a	mcr/sqm
(iii) spás oscailte príobháideach ar gcúl	(iii) Rear private open space	n/a	mcr/sqm

I gcás aon foirgneamh /fhoirgnimh atá le coimeád ar an láithreán, nó i gcás athraithe ar úsáid na maoin		For any building(s) to be retained on site, or for a change of use of the property
Léirigh an úsáid reatha	Please indicate the existing use	commonage for sheep grazing

The purpose of this study is to investigate the effects of various factors on the performance of a system. The study is divided into two main parts: a theoretical analysis and an experimental investigation. The theoretical analysis is based on the principles of system dynamics and control theory. The experimental investigation is designed to test the theoretical predictions and to determine the range of conditions over which the system operates satisfactorily. The results of the study are presented in the form of a series of plots and tables, which show the relationship between the various factors and the system performance. The study is intended to provide a basis for the design and operation of similar systems in the future.

The first part of the study is a theoretical analysis of the system. This is based on the principles of system dynamics and control theory. The system is modeled as a set of interconnected blocks, each of which represents a different component of the system. The behavior of the system is then analyzed using the techniques of system dynamics, which allow the system to be represented by a set of differential equations. The solution of these equations provides a description of the system's behavior over time. This theoretical analysis is then compared with the results of the experimental investigation, which is described in the second part of the study.

The experimental investigation is designed to test the theoretical predictions and to determine the range of conditions over which the system operates satisfactorily. The system is tested under a variety of conditions, including different input signals, different load conditions, and different operating temperatures. The results of the tests are presented in the form of a series of plots and tables, which show the relationship between the various factors and the system performance. The study is intended to provide a basis for the design and operation of similar systems in the future.