

Ollscoil na h-Éireann, Gaillimh

SUMMER EXAMINATIONS 2000

3rd year Environmental Science B.Sc.

ENVIRONMENTAL MANAGEMENT & LEGISLATION

PAPER 2

ENVIRONMENTAL LEGISLATION

EXTERNAL EXAMINER: Professor R B Wood

INTERNAL EXAMINER: Mr H Comerford

Time allowed: TWO hours

Answer: THREE questions

(Indicate clearly the questions answered on the first page of your answer book)

- Q.1** What are the main statutory functions of the Environmental Protection Agency ?
- Q.2** "The stage has now been reached in the evolution of the law relating to licences that 98% of licences in respect of discharges to waters, emissions into the atmosphere and the holding, recovery and disposal of waste are now granted under Part IV of the Environmental Protection Agency Act 1992." Discuss.
What licences are still granted by bodies other than the EPA and what are these bodies ?
- Q.3** Explain the precise meaning of five of the following words and phrases and relate each to the statute or statutes or order or regulation under which it arises -
- (a) operations or activities,
 - (b) emission into the atmosphere,
 - (c) protected wild bird,
 - (d) the Rural Environment Protection Scheme (REPS),
 - (e) environmental pollution,
 - (f) an integrated pollution control licence,
 - (g) environmental medium,
 - (h) BATNEEC - Best Available Technology Not Entailing Excessive Cost,
 - (I) a Special Protection Area.

p.t.o.

- Q. 4** What protection is there for the habitats of protected wild birds, protected wild animals, protected flora and habitats generally
- (a) under the Wildlife Act 1976 ?
 - (b) under EC Directives ?
 - (c) under the proposed Wildlife (Amendment) Act 1999 ?
- Q. 5** You have been advised that passers-by have noticed that the waters of the Dring stream (a tributary of the Clare River) have become badly discoloured overnight and they have noticed a fish "belly up" in the waters.
- (a) to what body should they report the matter ?
 - (b) what steps should that body take to investigate the matter ?
 - (c) what legal options are open in relation to the matter if the water is suspected of being polluted ?