

TECHNICAL EXAMINATION PAPER: 4 hrs Duration

Candidate Number

Candidate's full name
(please include any middle names)

Candidate's postal address
(as shown on your application form)

- ◆ **Please write on the technical examination paper only - no other written material may be handed in for marking.**

- ◆ **Please complete the technical examination paper with black or blue pens supplied - pencil will not be accepted.**

- ◆ **Please use the rough paper and writing materials supplied for any draft work - these notes will not form any part of your written examination paper.**

- ◆ **Please hand in all technical examination materials and all rough paper at the end of the examination. No examination materials or rough paper may be taken outside the examination.**

TECHNICAL EXAMINATION PAPER

1.0 List the titles of each of the separate legal documents provided in the Technical Examination Materials.

Marks
Awarded

1.

[2 marks]

2.

[2 marks]

3.

[2 marks]

4.

[2 marks]

5.

[2 marks]

6.

[2 marks]

7.

[2 marks]

2.0 Identify each separate legal document provided in the Technical Examination Materials that is incomplete.

[2 marks]

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3.0 Identify the titles of each of the separate legal documents provided in the Technical Examination Materials that deal with subjects OTHER than waste.

Marks Awarded

1.

[2 marks]

2.

[2 marks]

3.

[2 marks]

4.0 Evaluate the entire Commission Decision No.94/904/EC of 22 December 1994 establishing a list of hazardous waste, and answer the following questions:

4.1 State the number of pages in this Decision:

[1 mark]

4.2 Is this Decision issued by (check one):

[1 mark]

The UK Government.

The European Union.

The European Environment Agency.

4.3 a) State the date of publication of this Decision

[1 mark]

b) State the date this Decision is in place

[1 mark]

c) State the date by which UK law will need to be compliant with this Decision

[1 mark]

d) To your knowledge, is the UK law compliant with this Decision? (circle one)

[1 mark]

4.4 State the implications of this Decision for companies operating in the UK.

Marks
Awarded

[4 marks]

5.0 Look at all of Commission Decision No. 2001/118/EC of 16 January 2001, and answer the following questions:

5.1 State the number of pages in this Decision [1 mark]

5.2 State two key differences between this Decision and Decision 94/904/EC. [2 marks]

5.3 State the date by which UK law will need to be compliant with this Decision. [1 mark]

6.0 Look at all of Commission Decision No. 2001/573/EC and answer the following questions:

Marks
Awarded

6.1 State the number of pages in this Decision [1 mark]

6.2 State the two main functions of this Decision [2 marks]

7.0 Look at the entire Council Decision No. 2001/119/EC and answer the following questions:

7.1 State the number of pages in this Decision [1 mark]

7.2 State one key similarity and one key difference between this Decision and Decision 2001/118/EC: [2 marks]

1.

2.

8.0 List the correct waste codes for:

Marks
Awarded

a) Hazardous electrical and electronic equipment

[6 marks]

b) End of Life Vehicles

[1 mark]

c) Construction materials containing asbestos

[1 mark]

9.0 State one main difference between a Decision and a Directive.

[2 marks]

10.0 Give one main reason why these waste codes are set out in a Decision and not in a Directive.

[2 marks]

11.0 Examine the document entitled "The Montreal Protocol on Substances that deplete the Ozone layer" and answer the following questions:

Marks
Awarded

11.1 State the one key reason why this document was created.

[1 mark]

11.2 State in your own words the restrictions placed on HCFCs.

[4 marks]

11.3 State in your own words the differences between the restrictions placed on HCFC and those placed on Methyl bromide.

[4 marks]

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11.4 Discuss in your own words the function of Article 4B.

[2 marks]

Marks
Awarded

11.5 State the advice you would give to a client wishing to source Halons for use after 1 January 2010.

[4 marks]

12.0 Examine the document entitled "The Pollution Prevention and Control (England and Wales) Regulations 2000".

12.1 Give the Regulation numbers and specific text that give rise to the requirement for a regulator permit for the manufacture of ceramic products.

[4 marks]

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12.2 State which Regulator(s) should issue a permit for the vapour glazing of earthenware or clay with salts, and the legal authority for your statement.

Marks
Awarded

[2 marks]

12.3 State the reasons why a Regulator can choose to refuse to grant a permit for ceramic manufacture and the legal authority for these reasons.

[4 marks]

12.4 Who should the permit, referred to in Question 12.2, be issued to?

[1 mark]

12.5 What reasons may be given to a client to use (as a means) to object to a condition imposed under these Regulations.

[4 marks]

12.6 State where the substances may be found for which emission limits may be set in a permit for the manufacture of products made from polyurethane foam.

Marks
Awarded

[5 marks]

12.7 State the grounds your client may provide for objecting to an emission limit set out in the permit applicable to the activities his company carries out.

[5 marks]

12.8 State what actions a Regulator can take to ensure that zinc mining does not cause pollution.

[5 marks]

12.9 List those combustion activities that are regulated by the local authority.

Marks
Awarded

[5 marks]

12.10 List in your own words the powers available to the Government with respect to the matters covered by the Regulations, and the legal authority for your statement.

[4 marks]

13.0 Examine Decision No. 2455/2001/EC of 20 November 2001 and answer the following questions:

13.1 State in your own words why this document was created and what is its function.

[5 marks]

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13.2 State how you expect this document to operate in Spain.

Marks
Awarded

[4 marks]

13.3 DOW Agrosiences B.V. and DOW Agrosiences Ltd. have recently brought a legal action against the European Parliament and the Council of the European Union, because they believe inclusion of their plant protection product active substances chloropyrifos and trifluralin, in Annex X of the Water Framework Directive, is illegal.

List the business reasons why these companies would take this course of action.

[2 marks]

Total score: