

**MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE**  
**NATIONAL AVIATION UNIVERSITY**  
**Faculty of Environmental Safety, Engineering and Technologies**  
**DEPARTMENT OF ENVIRONMENTAL SCIENCE**

\_\_\_\_\_ **APPROVED**

Head of the Department of  
Environmental Science

Tamara DUDAR

« » 2023

**LIST OF THE QUESTIONS TO THE EXAM**  
on the subject «Environmental Audit and Environmental Control»

Educational Professional Program: Ecology and Environmental Protection

Field of study: 10 Natural Sciences

Specialty: 101 Environmental Science

Compiler: Saienko T.V. Doctor in Pedag. Sciences,  
Professor, Prof. of the Department of Environmental  
Science

(Name, Scientific Degree, Academic Title, Position)

## Questions for the exam

1. The current state of environmental audit in Ukraine and ways of its development.
2. Define the document "environmental passport" and describe the state of environmental passporting in Ukraine.
3. Analyze the environmental rights and responsibilities of citizens of Ukraine (according to national environmental legislation).
4. Criteria for environmental assessment of the enterprise's management system.
5. Define the term "environmental audit", name its purpose and tasks.
6. Name the components of an eco-audit conclusion, describe them.
7. Define the main sources of man-made atmospheric pollution and classify them according to the degree of ecological risk (ecological danger).
8. Rights and obligations of the eco-auditor.
9. Objects and subjects of environmental audit.
10. What is the quality of Environment?
11. Give an assessment of the problem of waste in Ukraine and the status of eco-auditing in the field of waste management.
12. Analysis of offenses that may lead to the ecoauditor losing his license.
13. Types, types and forms of environmental audit.
14. Differences between eco-audit, environmental expertise and environmental control.
15. Define the role of environmental management in the implementation of the strategy of ecologically balanced development.
16. Describe EMAS and ISO 14000 Series Standards.
17. Define and give a comparative assessment of indicators of ecologically safe development of cities.
18. Give the basic scheme of conducting an eco-audit.
19. Define the term "environmental audit", describe the current state of environmental audit in Ukraine.
20. Justify the need to improve the environmental management and audit system in the energy industry.
21. Principles of professional auditing ethics.
22. Legislative documents on environmental audit in Ukraine.
23. Describe the main methodical principles of environmental audit.
24. Legislative and regulatory documents of environmental audit activity.
25. Define the term and characterize "certification of eco-auditors".
26. Define the concept of "ecological capacity of the territory" and describe its role in the implementation of the strategy of ecologically balanced development.
27. Define the prospects of energy greening.
28. Legislative and regulatory bodies in the field of environmental audit.
29. The role of environmental audit in the technical rearmament of the enterprise.
30. Describe the main provisions of the Law of Ukraine "On Environmental Audit".
31. Evaluate the effectiveness of the environmental management system.
32. Define directions of greening of the transport industry.
33. Analyze the series of international environmental standards of the ISO-14000 and 19011 series.
34. Give an assessment of the problems of environmental audit in the field of radioecology.
35. Express evaluation of industrial site.
36. Comprehensive audit of the modernizing enterprise.
37. Experience of using eco-audit abroad.
38. Basic concepts and definitions of environmental audit.

39. Evaluation of environmental audit facts according to the priority scheme.
40. Privatization eco-audit.
41. Define the main principles of environmental audit.
42. Law of Ukraine "On Environmental Audit".
43. Contents of the Application for Environmental Audit.
44. Features, status and significance of environmental audit.
45. Levels and scope of environmental audit.
46. Define the main environmental impact factors of the aerospace industry.
47. Investment environmental audit and its significance.
48. Environmental audit of waste minimization.
49. Principles and objectives of environmental audit.
50. Analyze the methods of economic regulation in the field of environmental protection.
51. Practice of introduction of environmental audit in Ukraine.
52. Justify the types of environmental audit and the differences between them.
53. Describe the types and features of environmental licensing.
54. Application of environmental audit in the fields of economic activity.
55. Scope and limits of environmental audit.
56. Define the essence of environmental insurance.
57. Describe the legislative basis of nature protection in Ukraine.
58. State standard of Ukraine ISO 19011-2003.
59. Energy environmental audit.
60. The essence and significance of environmental certification of territories and enterprises.
61. Eco-audit as a means of protecting the interests of the producer.