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**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

HJ 641-2012

**Technical specifications of environmental quality report
compilation
(English Translation)**

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Foreword

Preparation for the implementation of "People's Republic of China Environmental Protection Law" to regulate the environmental quality of the report, the development of this standard quasi.

This standard specifies the general requirements of the environmental quality report, classifications and the structure, organization and programming, the preparation of mention Gang and so on.

This standard is developed by the Ministry of Environmental Protection Science, Technology organization.

This standard is mainly drafted by. China National Environmental Monitoring Center, Heilongjiang Provincial Environmental Monitoring Center.

This standard is approved by the Ministry of Environmental Protection December 3, 2012.

This standard since March 1, 2013 implementation.

The standard explanation by the Ministry of Environmental Protection.

Environmental Quality Report prepared by Technical Specification

1 Scope

This standard specifies the general requirements of the environmental quality report, classifications and the structure, organization and programming, the preparation of mention

Gang and so on.

This standard applies to the national, provincial and municipal people's government administrative departments of environmental protection and coordinating affiliated organizations Level environmental monitoring agencies and relevant departments to prepare an annual report on the quality of the environment and the five-year environmental quality report, county environment the quality of the preparation of the report can be implemented by reference.

2 Normative references

This standard refers to the contents of the following documents or the terms. For undated references, the effective version Apply to this standard.

GB 3095 Ambient Air Quality Standard GB 3096 acoustic environment quality standards
GB 3097 water quality standards GB 3100 ~ 3102 Quantities and Units GB 3838 Surface Water Quality Standards GB 15618 Soil Environmental Quality Standards GB 18871 ionizing radiation protection and safety of radiation sources basic standards GB/T 14848 groundwater quality standards HJ/T 192 ecological environment evaluation of technical specifications (Trial) "On the issuance of" National Assessment of soil pollution technical regulations "notice" (UNCED [2008] No. 39) "On the issuance of 3 Terms and Definitions the following terms and definitions apply to this standard.

3.1 Environmental Quality Report environmental quality report

It is the people's government environmental protection administrative departments at all levels to the same level government and higher people's government environmental protection row Government department in charge of regularly reporting environmental quality report, administrative decision-making and environmental management basis, is the development environment Conservation planning and environmental management systems of various types, an important basis for policy and information dissemination.

3.2 Annual Environmental Quality Report environmental quality annual report

It refers to the people's government administrative departments of environmental protection at the same level people's government and the higher people's government environmental protection Administrative department regularly submitted annual environmental quality status reports.

3.3 Years Environmental Quality Report environmental quality five-year report

It refers to the people's government administrative departments of environmental protection at the same level people's government and the higher people's government environmental protection Five environmental quality status reports submitted regularly by the

administrative department of the corresponding national planning period.

4 General requirements

4.1

Environmental Quality Report should focus on the overall legal environment to the system theory, scientific approach to Focus on quantitative assessment, taking into account the qualitative assessment; comprehensive and objective analysis and description of the environmental quality status, environmental quality analysis Trend. The characterization results should have good science, integrity, logic, accuracy, readability and comparability and timeliness.

4.2

Report content requires the level of clarity, refining the text, the conclusion rigorous terms the standardized, uniform. The body of Text, numbers, graphs, tables, formatting, etc. See Appendix A for execution, quantities and units and reference GB 3100 ~ 3102 He executed the relevant requirements. Five-year environmental quality report prepared format may be adjusted according to the actual situation.

4.3

Environmental Quality Report data and sources of information, in addition to environmental monitoring department of the monitoring data and information, the need to to collect research related to natural environmental factors other authorities and socio-economic monitoring data and information. Environmental Quality Availability of data using environmental monitoring department, data sources using supervisory monitoring and environmental statistics environmental monitoring department According to the Ministry in charge of social, natural, economic data, and using housing construction, water conservancy, agriculture, statistics, forestry, meteorology, etc.

Door release data. Monitoring survey collected data and information should be divided according to the purpose of the preparation of Environmental Quality Report Analysis and processing, so that the environmental monitoring data and the authoritative statistics combined with changes in environmental quality and social and economic development Binding.

4.4

Environmental Quality Report prepared by the process of environmental monitoring data involved in the processing, evaluation criteria and methods, rules and trends Potential Analysis, reports and charts using project methods are the implementation of the relevant technical requirements of various environmental factors.

5 Classification and Structure

Category 5.1 Quality Report Environment Quality Report by time into annual environmental quality report and the five-year environmental quality report; press SAR it is divided into National Environmental Quality Report, the provincial environmental quality report, Environmental Quality Report municipal and county environmental quality Volume report.

5.2 Components

Environmental Quality Report constituent elements shown in Table 1, the county environmental quality report may refer to. Environmental quality levels the contents of the report as far as possible to meet the requirements of component elements, non-essential content may increase or decrease depending on the circumstances.

Table 1 Environmental Quality Report constituents

Feature type	feature if necessary (national)	If necessary (provincial)	If necessary (Municipal)
Structural elements	Cover yes	yes	yes
Inside cover	yes	yes	yes
Preface	yes	yes	yes
Directory	yes	yes	yes
Overview	Natural environment before	No	Yes
Socio-economic Profile	No	Yes	Yes
Environmental protection before	No	Yes	Yes
Emissions	Ambient air pollution emissions	yes	yes
Pollution emissions	yes	yes	yes
Solid waste	yes	yes	yes
Environment Quality	Ambient air	yes	yes
Acid Deposition	yes	yes	yes
Dust storms	are a) is a)	Surface water	yes
Drinking water sources	yes	yes	yes
Groundwater	No	Yes	b) Yes
Seawater	yes	a) is a)	Acoustic environment
Ecological environment	yes	yes	yes
Rural environment	yes	yes	yes
Soil environment	yes	yes	yes
Radiation environment	yes	yes	yes
Specific regional environmental problems	No	No	Yes
to sum up Conclusion	The quality of the environment	yes	yes
the main environmental problem	yes	yes	yes
Countermeasures and Suggestions	yes	yes	yes
Special Features	work or new areas	yes	yes

Note a). dust storms and sandstorms for the coastal waters and coastal waters monitoring network member units of the essential elements of a non-member unit can root According to the jurisdiction of the actual situation with reference to execution.

b). Annual Environmental Quality Report can be used as non-essential elements, the five-year environmental quality report is an essential element.

6 Organization and Procedures

Environmental Quality Report preparation should be clearly written in the organization and institutions.

Organizations for the people at all levels of government environmental protection administration departments, agencies prepared by the governments at all levels ENVIRONMENTAL PROTECTION Protection administrative departments, environmental