

HJ

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

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Coding rules for monitoring point of environmental noise

环境噪声监测点位编码规则

(English Translation)

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Table of Contents

Preface
1 Scope
2 Normative references
3 Terms and Definitions .1
4 Encoding principle
5 Coding method and coding rules
6 Coding revocation and change
7 Standard Example
Appendix A (informative) Environmental noise monitoring sites coding paradigm

Foreword

To implement the "People's Republic of China Environmental Protection Law", "sound environmental quality standards" and "environmental noise monitoring technical specifications urban sound Environmental routine monitoring "to ensure environmental noise monitoring conducted in an orderly, unified urban acoustic environment monitoring sites coding, the development of this standard.

This standard specifies the urban acoustic environment monitoring sites coding method and coding rules.

This standard is the first release.

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

This standard drafting units. China National Environmental Monitoring Center, the Chongqing Municipal Environmental Monitoring Center.

This standard MEP 2013 -- month -- day approval.

This standard shall be December 1, 2013 implementation.

The standard explanation by the Ministry of Environmental Protection.

Environmental noise monitoring sites Encoding Rules

1 Scope

This standard specifies the urban acoustic environment monitoring sites coding method and coding rules.

This standard applies to the environmental protection departments at all levels of environmental noise information collection, exchange, processing, use and environment information system Unified construction management.

2 Normative references

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

GB 3096 acoustic environment quality standards GB/T 2260 People's Republic of China administrative division code GB/T 7027 the basic principles and methods of information classification and coding GB/T 15190 Urban Noise applicable zoning specifications HJ 640 environmental noise monitoring technical specifications urban sound environment for routine monitoring

3 Terms and Definitions

The following terms and definitions apply to this standard.

3.1 Urban Environmental Noise routine monitoring

According to HJ 640, also known as the routine monitoring it means for mastering environmental quality in the city, carried out by the environmental protection department Regional acoustic environment monitoring, traffic monitoring and sound environment Sound Environment Monitoring (abbreviated. regional monitoring, road Traffic monitoring and monitoring of functional areas).

3.2 Ribbon

According to GB 3096 and GB/T 15190 of the divided city of various types of environmental noise applicable zone.

3.3 Environmental noise monitoring sites

To carry out routine monitoring of urban sound environment, according HJ 640 ("environmental noise monitoring technical specifications conventional urban acoustic environment Monitoring ") all kinds of noise monitoring points set.

4.1 Uniqueness

Each environmental noise monitoring sites only use a code, a code only represents an environmental noise monitoring sites.

4.2 Rationality

Noise monitoring sites coding structure of the most stable environment to its attributes or characteristics as the basis and foundation to ensure that the coding Scientific and systematic.

4.3 Scalability

Taking into account the ambient noise monitoring sites continues to develop and change, environmental noise monitoring sites coded to leave after appropriate Equipment capacity to meet expanding needs.

4.4 Applicability

With the development of environmental noise monitoring, environmental noise monitoring sites constantly change and update, therefore, to encoding Targeted to be classified, focused and easy to use.

4.5 Normative

Environmental noise monitoring point coding system, the coding type, structure and preparation of a unified format.

5.1 Basic Methods

This standard follows the basic encoding method GB/T 7027 regulations and requirements of.

5.2 Coding Composition

Environmental noise monitoring sites encoded consists of three parts, as shown in Figure 1, respectively administrative division code, category-generation monitoring sites Code and monitoring sites sequential code. The first part of the coded representation of the monitoring point location administrative division code, detailed to a county Level, with six Arabic numerals, determined according to GB/T 2260; the second part of the encoded representation monitoring sites category code, with two Arabic numerals, ie 01-99, by the standard (see Table 1); the third part of the encoded representation monitoring sites along Program code, with four Arabic numerals, ie 0001-9999, and the monitoring sites sequential code in the first and second portions Sub-coding phase while not reused by the local environmental protection regulations of the administrative department.

Monitoring sites sequential code Monitoring sites category code Administrative division code

Figure 1 Figure coding structure

5.3 Classification and composition of the monitoring sites category code

Environmental noise monitoring sites by region encoding the second part of the acoustic environment monitoring, traffic monitoring and acoustic environment on the Sound Central Environmental monitoring and other categories of classification. Table 1 lists the code and the name of the category of environmental noise monitoring sites encoding the second portion.

Table 1 Environmental noise monitoring sites encoding the second part of the table
Category

Encodes the category name 10 regional acoustic environment monitoring sites 20 road traffic acoustic environment monitoring sites

300 Class Sound Environment Monitoring Sites Class 311 Sound Environment Monitoring Sites Class 322 Sound Environment Monitoring Sites Class 333 Sound Environment Monitoring Sites 34 4a class Sound Environment Monitoring Sites 35 4b class Sound Environment Monitoring Sites

6 Coding revocation and change

When the regional acoustic environment monitoring sites, road traffic acoustic environment monitoring sites or Sound Environment monitoring sites revoked or changed when the original monitoring sites encodings are reserved and can not be reused.

7 Standards

This standard by the people's governments above the county level environmental protection administrative department responsible for overseeing implementation.

Appendix A

(Informative)

Environmental noise monitoring sites coding paradigm Jiangbei District in Chongqing North Rd road traffic acoustic environment monitoring sites coded according to the coding rules determined coded as. 500,105,200,001.

The specific meaning of the codes is as follows.

500105200001

4-digit order code. Chongqing Jiangbei District road traffic acoustic environment monitoring