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

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**Guideline for technical review of environment impact
assessment on construction projects
(English Translation)**

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Foreword

To implement the "People's Republic of China Environmental Protection Law" and "People's Republic of China Environmental Impact Assessment Law" to regulate and guide the environmental Movies Sound technology assessment, development of this standard.

This standard specifies the construction project (not including other nuclear facilities and radioactive contamination, and other power transmission project generates electromagnetic environment General Principle on construction projects) environmental impact assessment documents for technical assessments, procedures, methods, basic content elements and requirements.

This standard is the first release.

Appendix A of this standard is an informative annex.

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

This standard is mainly drafted by. Environmental Protection Department of Environmental Engineering Assessment Center.

This standard MEP April 8, 2011 for approval.

This standard since September 1, 2011 implementation.

The standard explanation by the Ministry of Environmental Protection.

Construction Project Environmental Impact Assessment Technology Guidelines

1 Scope

This standard specifies the general principles of the construction project environmental impact assessment documents technical evaluation, procedures, methods, basic content, to Points and requirements.

This standard applies to the environmental impact assessment agencies at all levels of the construction project environmental impact assessment documents for technical evaluation.

This standard does not apply to nuclear facilities and other radioactive contamination, and other electromagnetic power transmission project environmental impact construction items may have Project environmental impact assessment document technology assessment.

2 Normative references

The standard content of the following documents cited in the articles. For undated references, the effective version applies to this standard.

GB 3095 Ambient Air Quality Standard GB 3097 water quality standards GB 3838 Surface Water Quality Standards GB 16297 Air Pollutant Emission Standards GB 18484 Hazardous Waste Incineration Pollution Control Standard GB 18597 Hazardous Waste Storage Pollution Control Standard GB 18598 Hazardous Waste Landfill Pollution Control Standard GB 18599 general industrial solid waste storage and disposal site pollution control standards HJ/T 2.1 Environmental Impact Assessment Technology Guidelines Master HJ 2.2 Technical Guidelines for Environmental Impact Assessment of Atmospheric Environment HJ/T 2.3 Environmental Impact Assessment Technology Guidelines surface water HJ 2.4 Environmental Impact Assessment Technology Guidelines make a sound environment HJ 19 Environmental Impact Assessment Technology Guidelines ecological impact HJ/T 6 in mountain landscape resources development environment impact evaluation index system HJ/T 176 hazardous waste incineration project construction technical specifications "Interim Measures on Public Participation in Environmental Impact Assessment" ([2006] No. 28)

3 Terms and Definitions

The following terms and definitions apply to this standard.

Environmental Impact Assessment technology technical review of environment impact assessment in accordance with national and local environmental protection laws, rules, regulations and standards, technical specifications and requirements of the regulations, the environmental impact of technology Environmental impact assessment agencies after comprehensive analysis of the construction project may cause, environmental feasibility and environmental impact assessment of the construction project implementation File an objective, open and impartial technical evaluation, to provide a scientific basis for

decision-making and administrative department of environmental protection activities carried out.

Pollution Impacted Construction Project pollutional impacted construction project in pollution-based projects, such as the petrochemical, chemical, power generation (including thermal power), medicine, light industry and so on.

Ecological Impacted Construction Project ecological impacted construction project in the main ecological impact of construction projects, such as roads, railways, pipelines, civil aviation airports, water, agriculture, forestry, water conservancy, hydropower, mineral resources Source exploitation.

4 Environmental impact assessment technologies work program

Environmental impact of technology assessment program shown in Figure 1.

Will not convene expert assessment Technology assessment agencies received Environmental Protection Administrative departments entrusted the main laws and regulations and planning documents symbol Adequacy sealing properties, front file Site visits Project site and its surroundings Environmental, construction, etc.

Submit to the environment protection administrative department the impact of technology assessment report Experts on environmental impact assessment documents and construction Environmental feasibility of the project set up to conduct feasibility studies and put forward the views of experts Environmental impact assessment documents Preliminary examination Technology assessment agencies assessment report work process Will convene expert assessment

1 Environmental impact assessment technologies block diagram

5.1 Environmental Impact Assessment of the principle of technology

5.1.1

the principle of scientific decision-making and services Environmental impact assessment technologies in environmental protection before competent administrative departments of environmental impact assessment documents, a technical support behavior. in Assessment based on the content, method, timing and other aspects of environmental management must reflect the principle of scientific decision-making services.

5.1.2 Objective impartiality

Environmental Impact Assessment Technology in considering the construction and infrastructure projects during implementation of the project on the environment may impact on the pair Environmental feasibility and construction project environmental impact assessment document of a construction project of technical evaluation, the conclusions of

the assessment must be realistic, passenger View and fair.

5.1.3 and environmental impact assessment is based on the same principle Environmental Impact Assessment and Environmental Impact Assessment Technology file using the same basis, should be based on existing national or local laws and regulations, the Ministry of Door regulations, technical norms and standards.

5.1.4 Focused principle

Environmental impact assessment should be based on technical characteristics of the project construction and environmental characteristics Area for the environmental impact of the project possible, from the film Aspects of sound, factors influencing the way, scope, impact, and other environmental protection measures focus on the assessment, a clear assessment of major environmental issues Assessment conclusions.

5.1.5 Principles broad participation

Environmental impact assessment technologies must listen to public opinion, considering the relevant disciplines and industry experts, and environmental impact assessment unit His comments relevant units, and listened carefully to the views of local environmental protection administration departments.

5.1.6 Technical guiding principles

Environmental impact assessment technologies to deal with countermeasures for environmental protection projects and environmental design work of technical guidance. Involving new technologies Construction projects, promotion of new technologies should be noted that the guide.

5.2.1 Compliance with laws, regulations and policies

In terms of project size, product solutions, process route, and technical equipment, construction projects and the assessment of laws and regulations, environmental planning, Compliance resources and energy use planning, national industrial development planning and national industry access conditions and other policies.

5.2.2 Conformance with the relevant planning

Assessment Project site (or line selection) with the existing national and local relevant planning, and related urban planning, regional planning, river basin Planning, environmental planning, environmental function zoning, ecological function zoning, biodiversity conservation planning, various planning and land-protected areas with the planning of the match.