Analysis and Research of Management Policy of Construction Waste in Beijing

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Abstract

According to the current management situation of construction waste, the current laws and regulations of construction waste management were analyzed according to the current management situation of construction waste in Beijing. At last put forward the problems and solutions for the current management policy of construction waste in Beijing to provide conductive effects for the revision and consummation of laws and regulations of construction waste management in Beijing.

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1. Instruction

The research of construction waste management in Beijing began some late and there are leaks in many places. There is much principled description in fulfillment, less substantial administrative control and legal regulation, absence of penal means and severely punish, meanwhile the management step behind the increasing pace of construction waste, all of these resulted in big problems in all parts of the management. The current management situation has shown that current policies of construction waste management can’t content with the need of environmental protection. So the revision or new laws are necessary to make ordered management of construction waste in Beijing to guarantee the society develop harmoniously.

2. The law and regulations of construction waste in our country

With the in-depth management of construction, corresponding laws and regulations proceeded and consummated constantly, the contents are followed:
2.1 National laws and regulations

1) National laws

National laws are established by the National People's Congress and the standing committees. The law of the people's republic of china on the prevention and control of solid waste pollution was passed in the sixteenth session of national people's congress on the 30th October in 1995. It is the big law in the legal system of solid waste pollution.

2) Administrative regulations

Administrative regulations are measures and orders established by state council according to constitution. State council enacted the regulations governing the appearance and general sanitation in cities at 104th session on the 20th May in 1995 which is a law relevant to the appearance and general sanitation in cities and is the wide specification for solid waste management in cities.

3) Department regulations

Department regulations are orders, regulations released in the range of the department itself according to measures and orders established by state council. The provisions on administration of urban construction waste is the first special regulation on construction waste management released by the construction department on 26th February 1996.

The construction department enacted the provisions on administration of urban construction waste and brick rubbish (revision) in June 2003. It not only enriched the content but also enhanced the publish, and it not only decided the responsible authority of construction waste but also describe the responsibility of the management department. It added the content about construction waste reclamation and strengthened punish and meanwhile gave the punish regulation for the administrative staff.

The new provisions on administration of urban construction waste and brick rubbish was passed and published at the 53rd session of executive meeting of the construction department on 1st March and put in force since 1st June. The features of the new law are embodied from three points:

First, fee collection system is constituted. The management and regulation of construction waste touches on a cost problem. The construction and building units are responsible for maintain of the appearance and general sanitation in cities, so the fee collection system must be obeyed. The system should follow the principle of “the body must be responsible for the waste produced by itself” and put in force according to number 872 document (2002) enacted jointly by the state planning commission, construction department, the national treasury and state environmental protection administration.

Second, authorization system of disposal of construction waste is built. It is enacted according to “the approval of construction waste is a required administrative licensing” from the decision of state council about administrative licensing of reserved approval projects. In present, many cities in the country have obeyed the system and the practice proved that the implement can effectively solve the problem of dumping the rubbish randomly and it is beneficial to the comprehensive utilization of resources.

Third, efforts of punish is intensified and the responsibility is more clear. In the passed, the main reason why some offences can’t be stop is that the cost of criminal is low and profit is big. According to the relevant rules from the law of the people's republic of china on the prevention and control of solid waste pollution and regulations governing the appearance and general sanitation in cities, the punishments to unit and individual are classed in details.

2.2 The laws and regulations of construction waste management in Beijing

Local regulations are enacted by local all levels of people's congress and government and approved or put of record by state council. It always refines national laws and regulations and the supplement the bland of national laws.
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