

The Study on the Problems of the Fire Hazards Rectification and its countermeasures

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Abstract. In recent years, with the rapid development of China's economy, the urbanization process is pushing, the fire danger and difficulty of the rectification makes the social fire management to face the severe test. Regional fire hazards, in particular, the fire hazards are the large amount, the type is complex, and involve wide. The traditional fire management model does not apply to such rectification of fire hazards. This article mainly aims at the problems and countermeasures of the fire hidden dangers rectification in the regional.

Introduction

The occurrence of fire will give the state, enterprises and institutions and the people's life and property security caused great damage. Fire hazards in general are in violation of the fire control laws and regulations, and may cause the hidden trouble of fire hazards. A major fire hazard refers to may cause major casualties and major property losses or serious social impact of fire hazards. Its characteristic is that the possibility of a fire risk, and the seriousness of the consequences. Because of the lack of successful experience of social management and regional development planning, some street or village level organization for one-sided pursuit of local economic development, violation of house rent or rent out land, does not make restrictions on production and operation type, so construction safety is impossible to control. Social normal order of administrative manage and missing parts of first-line managers one-sided and economic achievements, optional illegal rent out land, houses, not the government's public service and management responsibilities in accordance with the law, lead to the formation of regional fire hazards.

The concept and classification of the fire hazards

The concept of fire hazards

According to the public security ministry make no. 120 "fire supervision and inspection rules" the provisions of article 38: the author thinks that fire hazard shall be defined as: impact safety evacuation or fire rescue and fire fighting facilities intact effective, unauthorized changes to the fire zone, in the crowded conditions in violation of the provisions of fire safety, use and storage of inflammable and explosive dangerous goods, and do not conform to the city on fire control safety layout may increase the situation of fire dangerous or harmful substance, easy to cause great losses, casualties, influence big fire accident

The basic characteristics of the fire hazards

Fire hazard has concealment, risk, sudden, randomness, repeatability, seasonal, causality, the eight basic characteristics such as timeliness, should be familiar with and profoundly grasping of the features of the fire hazard and the law of development, constantly improve risk control mechanism.

The problems existing in the regional fire hidden dangers rectification

The lack of a strong basis for the laws and regulations

The rectification is supervising the fire hazard, the absence of strong mandatory according to laws and regulations. Such as "hereby" regulation, for commercial sites exist significant fire hidden danger, after the public security fire department received a notice, within the time limit still not of rectification in place, generally only warnings or fines, and can't order them to stop "three". For non commercial place, eliminate fire hazards of not in time, only the directly responsible person in charge management shall be subject to administrative or warnings and other direct involvements. In the process of fire law enforcement, are often unable to fully in strict accordance with the legal provisions in place, and most do not get executed. From article 51 of regulations, "hereby" if you take order to suspend production or business processing, larger influence on economy, society may be, should report to the local people's government in accordance with the decision, and then executed by the public security fire department. Decided what the local people's government in accordance with the law, however, can how long the suspension, also did not make clear a regulation, thus leading to the public security fire control institutions to operate in place, thus affecting the fire hazards rectification in a timely and effective manner.

The fire hazards rectification funds to carry out the difficulties

Fire safety hidden dangers rectification in place, can greatly reduce the number of fire safety accidents caused by huge losses, and to ensure that enterprises more safe and efficient operation. But because of the dangers of fire hazard vigilance is not high, easy to cause fire hazards rectification is not in place. Some enterprises one-sided think corrective require a lot of money to fire hazards, will greatly increase the cost, and no thought of improvement of economic benefits. Therefore, many business operators awareness of fire safety rectification is not comprehensive, see only the cost of inputs, and didn't see the benefit of output. Thus causes fire hazards rectification up difficult, often in terms of hidden dangers rectification, excuses, excuses, and can drag, is the slow adjustment.

The main responsibility is not clear

With the development of market economy, new situation appeared more complex. Owner and property, the landlord and the tenant, formed the very complicated relationship, it is difficult to distinguish between fire hidden dangers rectification, the main responsibility of the corrective responsibility cannot be scientific and reasonable allocation of fire hazard, in the real execution of it is easy to appear the phenomenon of mutual push floor, so that the fire safety problems is difficult to put in place.

The main factors of fire hidden dangers rectification

The leadership subjective understanding does not reach the designated position

Led some units do not take the subjective improvement fire hazards, think corrective fire hazard investment funds, to buy a small amount of inputs such as fire extinguishing equipment can withstand, increasing the number of fire control facilities and the changing structure of construction investment, it may cause a loss or even collapse, and the enterprise the suspension may cause great economic losses, trying to escape from the rectification of fire hidden danger money.

The space constraints restrict fire hazards rectification

Some units place limited space can't realize the fire hidden dangers rectification, add the stairs without site, set up fire lane without site conditions, to reform only replace building or collapse. This kind of hidden danger is common personnel intensive place, the greater danger.

The comprehensive improvement of the regional fire hazards

To carry out the comprehensive improvement of the regional fire, eliminate area deposition has been a long time of fire hazard, promote regional composite fire safety capability is necessary. On the other hand, corresponds to a change of government function. To strengthen the government public management and regulation of social responsibility to correct the disorder development imbalances brought about by the industry, enhance the level of public services and to coordinate the harmonious

development of economic construction and people's life and safe development and scientific development; On the other hand, should be compatible with the transformation of economic development. Through the comprehensive improvement of the regional fire hazards, demolition, renovation, to move out of a batch of long-term the ills affecting the development of regional economy, alleviate the pressure of the public safety, for the economic adjustment of industrial structure upgrade and economic system reform to provide effective shortcut. Therefore, development of key areas in the comprehensive improvement of fire hazards and pilot, summed up to form a set of mechanisms and measures the comprehensive improvement of the regional fire hazard and fire safety hidden trouble to eliminate similar area provides certain experience.

To set up a comprehensive improvement of the unified leadership of the government organization command system

Regional fire hazards comprehensive treatment must be under the unified leadership of the party committees and governments at all levels from platform fire safety committee, set up in command personally by the main leaders of all levels of government, the organization command system of integrated control by a government kick-off, Wednesday presided, workshops and other powerful advance treatment: government-led and subordinate streets, villages and towns, the seat and related functional departments were signed the comprehensive improvement of goal responsibility, be included in the government at all levels, departments, annual key task vigorously promotes the advance rigidity, launched comprehensive regional efforts to participate. Unified thought, unified leadership, unified action, and hierarchical comprehensive improvement plan formulation. Clear unit, department, division of duties, determine the control objectives, control steps, curing time, funding solution to carry out the regulation and the regulation of major fire hazards, do fire control facilities and other difficult problem; Oversee propulsion, following the tracks of the scene to coordinate and guide the solve the bottleneck problem, provide strong thrust for the comprehensive control work.

To establish the comprehensive improvement of the area of equality of public hazard communication mechanism

Through the government public opinion guidance, full coverage and carry out government policy cure area fire hazards and determination, scaffolding, government departments, industry, enterprises and citizens to participate in the comprehensive improvement of the communication platform. Ten thousand, set up the mechanism of hierarchy questioning, questioning the subordinate by the government at a higher level, head of the government under the jurisdiction of the department manager, department questioning enterprises, in the village residents, smart to carry out the "one to one", "face to face" in-depth exchanges, clarify hidden advantages and disadvantages and legal responsibility company, clear subject, standard, and the rectification period, carefully listen to, to help solve the problem of hidden dangers rectification difficulties, urging hidden single pay actively eliminate fire hazards. , on the other hand, according to the characteristics of population structure in the comprehensive improvement of the region Posting notices, tells the single issue, to the local people promote renovation background, control key and corrective actions, strive for the citizens to the masses support and participate in actively, efforts to eliminate the mood, let the area residents crowd cooperate actively to eliminate hidden dangers, comprehensively strengthen the comprehensive improvement of mass base.

To establish a long-term mechanism of regulation

Major fire hazards treatment, it is a long-term and arduous project, it is necessary to establish the long-term major fire hazard remediation mechanism and the feasible mechanism of fire supervision and inspection. The most important is to pass of the audit. Architectural design, the construction unit, audit departments to strictly in accordance with state regulations, rules and regulations to carry on the design, construction and audit. For does not comply with the rules and regulations, determined not to the examination and approval. For review through the construction engineering item to supervise and urge the unit construction, strictly according to the figure that do not conform to the fire safety condition, not through the acceptance, shall not be put into use, put into use for forced the need to take tough measures for rectification within a time limit, and shall be penalized according to the prescribed procedures and requirements, from the source to eliminate fire hazards. For those who are

"leading engineering, mouth," image projects ", and key construction item, should be in line with the principle of "pragmatic, efficient", actively participate in project design, demonstration, the whole process of construction inspection and completion inspection and acceptance. At the same time, we will strictly in accordance with the "significant fire hidden danger judgment, oversee and establish close case method" regulation, shall practice a system of vertical close case strictly to the major fire hazards, to resolutely resist hidden dangers rectification work, the influence of the network, "the laws and law applied, barriers", the punishment should be determined in accordance with the law, punishment, the suspension should determined in accordance with the law shall be ordered to its suspension of rectification, and establish and improve the major fire hazards file, basic work for the overhauling major fire hazards.

Conclusions

The fire hazard remediation is a long-term and arduous task. For a region, a major degree of the fire hazard is the important index of regional social fire safety environment. Doing a good job of regulation of the major fire hazards and preventing the major workplace malignant fire accident, can make the country and people's life and property from heavy losses, but also is useful to the social stability and economic development, which we must insist on fire protection legal system combined with a reform of fire control work, and play a corrective resource intensive effect of fire hazard, persisted the science and technology strong fire control strategy combined with the national fire protection strategy, utilize the innovation effect of fire hidden dangers rectification, and perseverance to intensify regulation of fire hazard, to eliminate fire hazards before.

References

- [1] DU Qing-ling, CAO Shu-min, BA Lian-liang,etc. Application of PDCA cycle in the performance management system. Effective communication in performance management system with PDC Acycle. 2008.
- [2] Jones WS. News of Home Office Fire Research fire the Fire Service. Establishing Appropriate Risk Criteria . 2012.
- [3] National Fire Protection Association. Guide to the Fire safety Concepts Tree. Journal of Women s Health. 2012.
- [4] R.J. Hall. Fire risk analysis. Fire Protection Handbook . 2011.
- [5] JCAHO.2003 Hospital Accreditation Standards. 2012.