

**Decree of the Ministry of Environmental Protection,
People's Republic of China**

No. 7

The *Measures on Environmental Management of New Chemical Substances* have been amended and adopted on December 30, 2009 at the third ministerial meeting of the Ministry of Environmental Protection. The amended Measures are hereby issued and shall be effective as of October 15, 2010.

The *Measures on Environmental Management of New Chemical Substances* issued by the former State Environmental Protection Administration on September 12, 2003 shall be repealed simultaneously.

Minister for Environmental Protection

Zhou Shengxian

January 19, 2010

Measures on Environmental Management of New Chemical Substances

Chapter I General Provisions

Chapter II Notification Procedures

Chapter III Registration Administration

Chapter IV Follow-up Control

Chapter V Legal Responsibilities

Chapter VI Supplementary Provisions

Chapter I General Provisions

Article 1 【Legislation aim】 The current Regulations are enacted for the purpose of controlling environmental risks posed by new chemical substances, ensuring human health and protecting the environment in accordance with the *Decision of the State Council on Establishing Administrative License for the Administrative Examination and Approval Items Really Necessary to Be Retained* as well as other relevant laws and administrative regulations.

Article 2 【Application scope】 The current Regulations are applicable to environmental management of the activities in relation to the research, manufacture, import, process and utilization of new chemical substances within the customs territory of the People's Republic of China. The current Regulations shall also apply to the environmental management of the activities relating to new chemical substances in bonded areas and export processing zones.

The management of pharmaceuticals, pesticides, veterinary medicine, cosmetics, food additive and feed additive shall comply with relevant laws and regulations. However, environmental management of the activities relating to the new chemical substances as the raw materials and intermediates of the above products shall comply with the current Regulations.

Items that are designed to deliberately release the contained new chemical substances during their regular utilization shall be managed in accordance with the current

Regulations.

Article 3 【Classification】 Based on the standards on the identification and classification of the hazard characteristics of chemicals, new chemical substances shall be classified into general new chemical substances and hazardous new chemical substances.

Among the hazardous new chemical substances, those with enduring and bioaccumulative characteristics harmful to the ecological environment and human health shall be taken as key hazardous new chemical substances for environmental management.

“New chemical substances” mentioned in the current Regulations refer to the chemical substances not in the *China Inventory of Existing Chemical Substances*.

China Inventory of Existing Chemical Substances is developed, adjusted and published by Ministry of Environmental Protection.

Article 4 【Basic System】 The State shall carry out risk classified management and adopt the systems of notification and registration as well as follow-up control.

Article 5 【Registration certificate】 The producers or importer of a new chemical substances shall make a notification and obtain the registration certificate for environmental management of new chemical substances (hereinafter referred to as the “registration certificate”) before the production or import.

The production, import, processing and utilization of any new chemical substance without the registration certificate shall be prohibited.

No new chemical substance without the registration certificate or without being recorded and notified shall be allowed to be used in scientific researches.

Article 6 【Encouraging new technologies】 The State shall support the scientific researches on environmental risk and health risk assessment and control technology for new chemical substances, promote advanced and applicable environmental risk control technology for new chemical substances, encourage the researches, production, import, processing and utilization of alternative chemical substances that are environment-friendly and encourage appliers to share the data on the notification and registration of new chemical substances.

Article 7 【Confidentiality】 Any person engaged in environmental management of new chemical substances shall keep commercial and technical secrets for the appliers.

Article 8 【Public Supervision】 Any institution and individual has the right to expose, denounce and file a charge against any behavior violating the current Regulations.

Chapter II Notification Procedures

Article 9 【Types of notification】 The notification of new chemical substances is divided into regular notification, simplified notification and scientific research record notification.

Article 10 【Requirements for regular notification】 The manufacturer or importer that produces or imports new chemical substances with the amount exceeding 1,000 kg per year shall submit to the Chemical Registration Center of the Ministry of Environmental Protection (herein after referred to as the “Registration Center”) the report on notification of new chemical substances to apply for a notification before the production or import. Where the conditions for a simplified notification are met, however, the manufacturer or importer may apply for a simplified notification.

The report on notification of new chemical substances shall contain:

- (1) Regular notification form for new chemical substances, attached with the classification, based on the relevant national standards such as the *Safety Regulations on the Classification of Chemicals, Warning Labels and Warning Instructions*, label and chemical safety data sheet;
- (2) Risk assessment report: It includes such contents as the assessment of the hazards of the application substance, forecast assessment of its exposure and risk control measures and results of the assessment of environmental and health risks;
- (3) Test report or relevant materials on the physical and chemical property, toxicity and eco-toxicological characteristics, and the qualification certificate of the testing institution. The eco-toxicological test report must include the testing data using Chinese target organism within the territory of the People’s Republic of China.

Article 11 【Amount grades for regular notification】Regular notification follows the principle of “the higher the notification amount, the higher requirement for test data” The applicants shall provide relevant test data or materials according to the *Guidelines for notification and registration of new chemical substances* developed by the Ministry of Environmental Protection.

The amount of new chemical substances for regular notification is divided into the following four grades from the low to high:

- (1) Grade 1, annual production or import amount more than 1 ton but less than 10 tons;
- (2) Grade 2, annual production or import amount more than 10 tons but less than 100 tons;

(3) Grade 3, annual production or import amount more than 100 tons but less than 1000 tons; and

(4) Grade 4, annual production or import amount more than 1000 tons.

Article 12 【General circumstances for simplified notification】 Where the annual production or import amount of new chemical substances is less than 1 ton (not including 1 ton), the manufacturer or importer shall apply to the Registration Center for simplified notification.

For simplified notification, the following documents shall be submitted:

(1) Simplified notification form for new chemical substances;

(2) The report on the eco-toxicological test carried out within the territory of the People's Republic of China by using Chinese target organism.

Article 13 【Special circumstances for simplified notification】 Where the manufactured or imported new chemical substances meet one of the following special circumstances, simplified notification shall be applied for:

(1) New chemical substances as intermediate or only for export with annual production or import amount less than 1 ton;

(2) New chemical substances for scientific research with annual production or import amount more than 0.1 ton but less than 1 ton;

(3) New chemical substances being the polymer with monomer concentration lower than 2% or belonging to low concern polymers;

(4) New chemical substances aiming at research and development for processes and products with annual production or import amount less than 10 tons and within two years.

For the application for simplified notification under the special circumstances, the simplified notification form for new chemical substances and the materials proving the compliance with the corresponding circumstances shall be submitted.

Article 14 【Requirements for notification of scientific research record】 The scientific research record form for new chemical substances shall be submitted to the Registration Center to apply for a notification of scientific research record before the manufacture or import under any of the following circumstances:

(1) In case that the annual production or import amount of new chemical substances is less than 100 kg, which aims at scientific research;

(2) Where the test sample of the new chemical substance is imported for the eco-toxicological test on the substance carried out within the territory of the People's Republic of China by using Chinese target organism.

Article 15 【Serial notification, joint notification and repeated notification】Apppliers for regular notifications with any of the following circumstances may go through the notification procedures as prescribed below:

(1) In case that the same notifier applies for several new chemical substances with similar molecular structure, same or similar use and similar testing data, he may present serial notification of new chemical substances;

(2) In case that two or more notifiers apply for the same new chemical substances at the same time and jointly submit notification materials, they may present joint notification for new chemical substances; and

(3) In case that two or more notifiers apply for the same new chemical substances one after another, the later notifiers using the testing data of the previous notifier upon his agreement, the later notifiers may present repeated notification. The way to share the test costs for the data shall be negotiated about and determined discretionally by the notifiers.

Article 16 【Qualification of the applier】 The applier for new chemical substances or its agent shall be a registered institution within the territory of China.

Any applier that is not for the first time to apply for notification of new chemical substances shall not have the bad record of being punished for violation against the regulations on the environmental management of new chemical substances over the past three years.

Article 17 【Truthful report】 When applying for the notification of new chemical substances, the applier shall truthfully submit all available information on the hazardous characteristics and environmental risks of the new chemical substances concerned.

Article 18 【Disclosure of environmental information】 In case that the applier has confidential requirement for its commercial or technological secrets in the submitted notification materials, he shall make explanation in the notification documents.

Any information involving risks to human health and environmental safety shall not be required confidential.

Notifiers who decide to uncover the confidential information mentioned in the aforesaid item shall inform the Registration Center in writing.

Article 19 【Testing institutions】The testing institutions within the territory of China that provide test data for the purpose of notification of new chemical substances shall be among the testing institutions for chemical substances announced by the Ministry of Environmental Protection and shall receive the supervision and inspection of the Ministry.

The testing institutions within the territory of China shall observe the *Guidelines of Chemical Testing Good Laboratory Practices*(GLP) developed by the Ministry of Environmental Protection and carry out eco-toxicological test on new chemical substances according to the *Guidelines for the Testing of Chemicals* or the national standards relevant to the testing of chemicals.

Any overseas testing institution carrying out the eco-toxicological test on new chemical substances and providing test data must pass the inspection of the competent department of its home country or comply with the qualification of GLP.

Chapter III Registration Administration

Article 20 【Registration procedures for regular notifications】 The registration of regular notifications of new chemical substances shall follow the procedures below:

(1) After accepting regular notification, the Registration Center shall submit the report on notification of new chemical substances to the Expert Review Committee on Environment Management of New Chemical Substances of the Ministry of Environmental Protection (hereinafter referred to as the “Review Committee”).The Review Committee shall be composed of the experts from such fields as chemistry, chemical industry, health, safety and environmental protection.

(2) The Review Committee shall make identification and technical review on the following contents of the new chemical substances according to the standard and norms on assessment of hazards and risks of new chemical substances developed by the Ministry of Environmental Protection and the national standards relevant to the identification of hazardous characteristics and classifications of chemicals:

1. Name and signs;
2. Hazardous characteristics in terms of physics and chemistry, human health and environment;
3. Exposure degree and risks to human health and the environment; and
4. The appropriateness of control measures for the risks to human health and the environment.

In case that the Review Committee believes that the existing notification materials are insufficient for obtaining comprehensive assessment conclusion on the risks of the new chemical substances, the Registration Center shall inform the applier in writing to supplement notification materials.

(3) The Review Committee shall put forward its comments on the technical review for the registration of new chemical substances and submit it to the Ministry of Environmental Protection. The comments shall include:

1. The comments on the classification for management, which specify whether the new chemical substance is general or hazardous and whether it is among the key hazardous new chemical substances for environmental management;
2. Comments on the assessment of the risks to human health and the environment;
3. The assessment conclusion of the appropriateness of the risk control measures; and
4. The recommendation on whether to grant the registration.

(4) The Ministry of Environmental Protection shall examine the comments on the technical review for the registration of new chemical substances, determine the management categories of the new chemical substances and make decisions according to different circumstances:

1. For those with appropriate risk control measures, registration shall be granted and the registration certificate shall be issued; and
2. For those without appropriate risk control measures, registration shall not be granted and a notice in writing as well as an explanation of the reasons shall be sent to the applier.

Before making a decision on registration, the Ministry of Environmental Protection shall publish the registration content of the new chemical substance concerned.

Article 21 【Registration procedures for simplified notifications】 The registration of simplified notifications of new chemical substances shall follow the procedures below:

(1) After receiving the notification, the Registration Center shall present written opinion and submit it to Ministry of Environmental Protection.

To those who submit eco-toxicological test data in line with the requirements, the Review Committee shall carry out technical review on the notification materials and put forward comments of technical review, which shall be submitted to the Ministry of Environmental Protection.

(2) For those meeting the requirements, the Ministry of Environmental Protection shall grant registration and issue a registration certificate, and for those failing to meet the requirements, the Ministry shall reject the registration and send to the applier a notice in writing as well as an explanation of the reasons.

Article 22 【Registration procedures for record notifications】 The registration of scientific research record of new chemical substances shall follow the procedures below:

(1) After receiving the notification for scientific research record, the Registration Center shall collectively report them to the Ministry of Environmental Protection on a monthly basis;

(2) The Ministry of Environmental Protection shall regularly pose notices on the government website.

Article 23 【Notice on registration】 The Ministry of Environmental Protection shall make public on the government website the names, appliers, types of notification and the management categories of the registered new chemical substances.

Article 24 【Time limit for processing】 The Registration Center shall submit the report on the notification for new chemical substances to the Review Committee within 5 working days from the date of accepting the regular notification; and shall submit its written processing opinions to the Ministry of Environmental Protection within 5 working days from the date of accepting the simplified notification.

The expert review time for regular notification and registration shall not exceed 60 days and the expert review time for simplified notification and registration shall not exceed 30 days. Where the Registration Center informs the applier to supplement materials, the time required for the supplementation shall not be counted into the time of expert review.

The Ministry of Environmental Protection shall make the decision if it approves the registration or not within 15 working days beginning from the date when it receives the documents for registration of new chemical substances submitted by the Registration Center or the Review Committee. If it cannot make such decision within 15 working days, it can extend 10 working days upon the approval of relevant leader of the Ministry of Environmental Protection.

Article 25 【Contents of the registration certificate】 The registration certificate shall explicitly describe the following major items:

(1) Name of the applier or its agent;

(2) Name of the new chemical substances;

- (3) Registered applications;
- (4) Registered amount grade and amount; and
- (5) Management category of the new chemical substances.

The registration certificate for regular notification shall also make clear the environmental risk control measures and administrative management requirements.

Article 26 【Reporting and handling of new characteristics】 Where the holder of the registration certificate finds that the new chemical substances approved to be registered has a new hazardous characteristic, it shall immediately submit the new information on the hazardous characteristics of the chemical substance in question to the Registration Center.

The Registration Center shall submit the new information on the hazardous characteristics of the new chemical substance approved to be registered to the Review Committee for technical review.

The Ministry of Environmental Protection shall, based on the comments of the technical review of the Review Committee, take the following measures:

- (1) Where risks may be controlled through additional risk control measures, relevant risk control measures shall be added into the registration certificate and the holder of the registration certificate shall be required to implement the relevant additional risk control measures;
- (2) Where there is no appropriate measure to control the risks, the registration certificate for the new chemical substances concerned shall be revoked and an announcement of the revocation shall be made.

Article 27 【Re-notification】 Where a new chemical substance that is not listed in the *China Inventory of Existing Chemical Substances* and has been approved to be registered meets any of the following circumstances, the holder of its registration certificate shall make a new notification according to the procedures prescribed in the current Regulations:

- (1) The registered amount grade is to be increased;
- (2) The registered application for a key hazardous new chemical substance for environmental management is to be changed.

Where the registered application for a key hazardous new chemical substance for environmental management that is listed in the *China Inventory of Existing Chemical Substances* and has been approved for registration is to be changed, the new notification may be made by the processor or user that registers the new chemical

substance.

Article 28 【Share of information】 The Ministry of Environmental Protection shall report to the relevant administrative departments the relevant information on the new chemical substances that have been approved to be registered as hazardous new chemical substances (including the key hazardous new chemical substances for environmental management).

Chapter IV Follow-up Control

Article 29 【Precondition for environment evaluation】 Environmental protection department shall take the registration of new chemical substances as a condition for review & approval of the environmental impact statement of the construction projects that manufacture or process this kind of chemical substances.

Article 30 【Information transfer】 The holder of registration certificate for a regular notification shall clarify in the chemical safety data sheet the hazardous characteristics of the new chemical substances concerned and transfer to the processor and user the following information:

- (1) The risk control measures specified in the registration certificate;
- (2) The chemical safety data sheet;
- (3) The result of classification based on the *Safety Regulations on the Classification of Chemicals, Warning Labels and Warning Instructions*; and
- (4) Other relevant information.

Article 31 【General risk control measures】 The holder of registration certificate for regular notification and the corresponding processors and users shall adopt one or more of the following risk control measures according to the requirements of the registration certificate:

- (1) Carry out education on the risks of and protection against new chemical substances;
- (2) Enhance individual protection of those that contact the new chemical substances;
- (3) Establish safety protection devices such as the air-tight or isolation and put on warning signs;
- (4) Improve the method of producing and utilizing new chemical substances in order to reduce release and environment exposure;

- (5) Improve pollution prevention and control technology to reduce emission to environment;
- (6) Develop emergency response program and remedy measure; and
- (7) Other risk control measures.

The holder of registration certificate for hazardous new chemical substances (including the key hazardous new chemical substances for environmental management) as well as the corresponding processors and users shall observe the relevant provisions in the current laws and administrative regulations such as the *Safety Administration of Dangerous Chemicals*.

Article 32 【Key risk control measures】 The holder of registration certificate for the key hazardous new chemical substances for environmental management and the corresponding processors and users shall also adopt the following risk control measures:

- (1) During manufacturing or processing, the emission of the key hazardous new chemical substances for environmental management to the environmental media shall be monitored or estimated. Where the holder, processor or user has no monitoring capacity, the monitoring may be commissioned to a monitoring institution affiliated to an authority of environmental protection or non-government testing institution accredited by an authority of environmental protection above the city level.
- (2) During the transfer of such substances, corresponding equipment shall be put in place and appropriate measures shall be adopted according to the relevant provisions to prevent the key hazardous new chemical substances for environmental management from entering into the environment in the case of emergencies, and the methods of emergency response shall be instructed.
- (3) After being wasted, the key hazardous new chemical substances for environmental management shall be disposed according to the relevant provisions on the disposal of dangerous wastes.

Article 33 【Prohibition of Assignment】 The holder of registration certificate for a regular notification shall not assign the new chemical substances approved to be registered to any processor or user without ability to adopt risk control measures.

Article 34 【Requirements on research and development】 The scientific research activities, process and product research and development activities for new chemical substances shall, under the guidance of professionals, be carried out in a special facility and strictly comply with the relevant administrative regulations.

The new chemical substances manufactured or imported for the purpose of scientific

research or process and product research and development shall be stored properly and shall not be used for any other purpose. Where destruction is needed, the substances shall be disposed according to the regulations on dangerous wastes.

Article 35 【Activity report】 The holder of registration certificate of regular notification shall submit to the Registration Center the initial activity report of new chemical substances within 30 days after the initial production or the first transfer of imported chemical substances to the processor or user.

The holder of registration certificate for key hazardous new chemical substances for environmental management shall also report to the Registration Center the information on the destination of the new chemical substances within 30 days beginning from the date when such chemical substances are transferred to different processors or users.

Article 36 【Annual report】 The holder of registration certificate for simplified notification shall report to the Registration Center before February 1 every year the actual manufacturing or import of the new chemical substances approved to be registered of the previous year.

The holder of registration certificate for hazardous new chemical substances (including key hazardous new chemical substances for environmental management) shall report to the Registration Center before February 1 every year the following situations of the new chemical substances approved to be registered of the previous year.

- (1) Actual production or import;
- (2) Implementation of the risk control measures;
- (3) Exposure and release to the environment;
- (4) Actual impacts to the environment and human health; and
- (5) Other information relating to environmental risks.

The holder of registration certificate for key hazardous new chemical substances for environmental management shall also report to the Registration Center the plan on production or import of the new chemical substances approved to be registered and the preparations for the implementation of the risk control measures for the current year.

Article 37 【Information storage】 Holders of registration certificates shall keep the relevant documents such as notification materials and information on actual production or import about the new chemical substances for over 10 years.

Article 38 【Supervision notice】 The Ministry of Environmental Protection shall, within 30 days after receiving the initial activity report on new chemical substances or information about the destination of the chemical substances, issue the notice of supervision on new chemical substances to the environmental protection authority of the province where the manufacturer, processor or user of the hazardous chemical substances (including key hazardous new chemical substances for environmental management) concerned is located in.

The provincial environmental protection authority shall be responsible to send the notice to the environmental protection authority of the prefecture-level city or county where the manufacturer, processor or user of such chemical substances is located in.

The supervision notice shall cover: the name and management category of the new chemical substance, risk control measures and administrative management requirements specified in the registration certificate and key points for supervision and inspection.

Article 39 【Supervision and inspection】 Based on the requirements in the notice of supervision on new chemical substances, local environmental protection authorities with the responsibility for supervision and administration shall supervise and inspect the production, processing and use of new chemical substances in line with the *Specifications on the Inspection of Supervision and Management of New Chemical Substances* developed by the Ministry of Environmental Protection.

In case of immediate or accumulative environmental pollution hazard caused or likely to be caused by the production, processing or use of the new chemical substances, the manufacturer, processor or user shall be ordered to take immediate measures to eliminate the hazard or danger and the case shall be reported level-by-level to the Ministry of Environmental Protection.

Based on the report, the Ministry of Environmental Protection may require the holder of registration certificate to provide the information on the potential new hazardous characteristics of the new chemical substances approved to be registered and handle the case according to the provisions in the current Regulations on the reporting and handling of new hazardous characteristics of new chemical substances.

Article 40 【Registration cancellation】 Where the holder of registration certificate does not conduct or ceases to conduct the production or import activities concerned, he may submit to the Registration Center an application for cancellation, explaining the situation and returning the registration certificate.

The Ministry of Environmental Protection shall verify the situations in the preceding paragraph, and grant the cancellation where it is confirmed that there has been no production or import activities or has been no hazardous impact to the environment and publicize the information on the cancellation of the registration of new chemical

substances.

Article 41 【Procedures for entering into the Inventory of Existing Chemical Substances】 A registered general new chemical substance shall be listed *China Inventory of Existing Chemical Substances* by an announcement made by the Ministry of Environmental Protection at the expiration of 5 years from the date of the initial production or import of the substance.

For hazardous new chemical substances (key hazardous new chemical substances for environmental management), the holders of registration certificates shall submit to the Registration Center reports on the actual activities six months before the expiration of five years from the date of initial production or import activity.

The Ministry of Environmental Protection shall organize experts in the Review Committee to make retrospective evaluations on the reports on actual activities and list the hazardous new chemical substances (including key hazardous new chemical substances for environmental management) in the *China Inventory of Existing Chemical Substances* by announcement according to the results of the evaluations.

Any new chemical substances subject to simplified notification and registration and scientific research record shall not be included in the *China Inventory of Existing Chemical Substances*.

Article 42 【Periodic Investigation】 The Ministry of Environmental Protection shall organize in inspection on new chemical substances every five years.

In case that any chemical substances are found to be lawfully manufactured or imported within the territory of the People's Republic of China before October 15, 2003, the Ministry of Environmental Protection shall include them into the *China Inventory of Existing Chemical Substances*.

Anyone who is found to manufacture, import, process or use new chemical substances without obtaining registration certificate shall be punished by the environmental protection authority according to law.

Chapter V Legal Responsibilities

Article 43 【False notification】 Where anyone, in violation of the current Regulations, conceals the relevant information or provides false materials in the procedures of notification, the Ministry of Environmental Protection shall order him to make corrections, publicize his violation, document a bad record for him and impose a fine of over 10,000 Yuan but below 30,000 Yuan; Where a registration has been granted, the registration shall be revoked.

Article 44 【Matters punishable by the Ministry of Environmental Protection】 Anyone that, in violation of the current Regulations, commits one of the following behaviors shall be ordered to make corrections and imposed a fine of below 10,000 Yuan by the Ministry of Environmental Protection:

- (1) Failing to promptly submit the updated information on the environmental risks of the new chemical substances approved to be registered;
- (2) Failing to submit the report on the initial activity of new chemical substances or the information on the destination of new chemical substances according to the requirements;
- (3) Failing to report the production or import of the new chemical substances in the previous year according to the requirements; and
- (4) Failing to submit the report on actual activities according to the requirements.

Article 45 【Matters punishable by the local authority I】 Where anyone, in violation of the current Regulations, commits one of the following behaviors, the local environmental protection authority with the responsibility for supervision and administration shall order him to make corrections, impose a fine of over 10,000 Yuan but below 30,000 Yuan, and report the case to the Ministry of Environmental Protection to document a bad record:

- (1) Refusing or obstructing the supervision and inspection by the environmental protection authority, or practice fraud during the supervision and inspection;
- (2) Failing to obtain the registration certificate or to produce or import the new chemical substances according to the provisions in the registration certificate;
- (3) Processing or utilizing new chemical substances for which no registration certificate has been obtained;
- (4) Failing to adopt the risk control measures according to the provisions in the registration certificate; and
- (5) Assigning the registered new chemical substances to a processor or user without the ability to adopt risk control measures.

Article 46 【Matters punishable by the local authority II】 Where anyone, in violation of the current Regulations, commits one of the following behaviors, the local environmental protection authority with the responsibility for supervision and administration shall order him to make corrections and impose a fine of over 10,000 Yuan but below 30,000 Yuan:

- (1) Failing to transfer the information on risk control to the processor or user

according to the provisions;

(2) Failing to keep the relevant documents such as notification materials and information on actual production or import about the new chemical substances; and

(3) Utilizing the new chemical substances manufactured or imported for the purpose of scientific research or process and product research and development for other purposes or failing to manage such substances according to the provisions.

Article 47 【Punishment against violations of review experts】Where an expert of the Review Committee practices fraud or commits dereliction of duty during the review on new chemical substances and causes the result of the review seriously deviate from the fact, the Ministry of Environmental Protection shall revoke his qualification for entering into the pool of review experts and publicize the revocation.

Article 48 【Punishment against violations of testing institutions】 Where a testing institution within the territory of China that provides testing data for the notification of new chemical substances forges or distort the data or commits any other fraudulent act during the process of testing new chemical substances, the Ministry of Environmental Protection shall delete it from the list of testing institutions and publicize the deletion.

Article 49 【Punishment against abuse of power】 Any staff member engaging in the environmental management of new chemical substances that, in violation of the current Regulations, abuses his power or commits dereliction of duty shall be imposed sanctions according to law; Where a crime is constituted, criminal liability shall be investigated for.

Chapter VI Supplementary Provisions

Article 50 【Terms】 As used in the current Regulations:

(1) “General chemical substances” refer to the chemical substances having not been found any hazardous characteristics or if any, lower than the value specified in the relevant standards for the identification of hazardous characteristics and classification of chemical substances;

(2) “Hazardous chemical substances” refer to the chemical substances having physical, chemical, health or environmental hazard, and reach or exceed the value specified in the relevant standards for the identification of hazardous characteristics and classification of chemical substances.

Article 51 【Document formats】The formats of the following documents mentioned in the current Regulations shall be developed by the Ministry of Environmental

Protection:

- (1) Regular notification form for new chemical substances;
- (2) Simplified notification form for new chemical substances;
- (3) Scientific research record form for new chemical substances;
- (4) Registration certificate for environmental management of new chemical substances;
- (5) Initial activity report for new chemical substances;
- (6) Notice of supervision on new chemical substances.

Article 52 【Effective date】The current Regulations shall be effective as of October 15, 2010.

The *Measures on Environmental Management of New Chemical Substances* issued by the former State Environmental Protection Administration on September 12, 2003 shall be repealed simultaneously.