

Anew Global EHS News

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Newsletter Content

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The latest national laws and regulations, and their impact on corporate compliance

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About Anew

Anew is a professional firm that provides consulting services in environmental health and safety along with general services in energy conservation engineering. Our team is comprised of top scientists, engineers, and consultants. We are dedicated to cultivating international and local advanced technology and management practices. Through our expertise, we can provide the finest services to leading multinational corporations, governments, and international organizations in China and other regions.

Regulations on the Administration of Pollution Discharge Permits [Full text](#)

State Council of the Peoples Republic of China | State Council Order No.736 | Date Published : 2021-01-24

| Date Effective : 2021-03-01

● Related Pollution Permits

- 1) **Pollution Permit Classification Management:** the management of stationary discharge pollution permits can be classified as key-point management, simplified management, and registration management.
- 2) **Validity Period:** The valid period of pollution discharge permits is 5 years.
- 3) **Re-applying for a New Certificate:** New construction, reconstruction, or expansion of projects that discharge pollutants; changes in production and business locations, pollutant discharge outlets, or pollutant discharge methods and destinations ; Pollutant discharge outlets or pollutant discharge type, emissions, and emission concentration increase.

● Pollutant Discharge Management

- 1) **Construction of standardized pollutant discharge outlets**, and set up signs. (*Refer to the document Huanban [2003] No. 95 and GB15562*).
- 2) Conduct environmental monitoring as per the requirements of the PDP, and keep the raw data for at least 5 years.
- 3) The enterprises under key-point management model should install **automatic monitoring equipment** and connect it with the monitoring equipment of local environmental authorities.
- 4) Establish **environmental management logbooks** and keep them for at least 5 years (*Refer to HJ944 for specific templates*).
- 5) Submit the **pollution discharge permit implementation report** in accordance with the regulations (*Refer to standard HJ944*)

● Changes in Supervision

- 1) The supervisory authority shall disclose the time, content, results, and punishment decisions of enforcement inspections on a **public platform** , and disclose the punishment decisions into National Enterprise Credit Information Publicity System.
- 2) 《Regulation》 Clearly stipulate that when the self-monitoring data is inconsistent with the environmental law enforcement monitoring data, use the **environmental law enforcement monitoring data as the basis for administrative law enforcement**.

● Changes in Penalties for Violations

- 1) Failure to establish an environmental management logbook, failure to submit the PDP implementation report, failure to submit pollutant discharge registration form, and failure to cooperate with the supervision and inspection of the relevant environmental department are all

illegal acts.

- 2) **The penalty for pollutant discharge without the PDP starts at 200,000 Yuan**, and the maximum individual fine can be 1 million Yuan.
- 3) If the enterprises **refuses to cooperate** with the supervision and inspection of the environmental department, a fine may be imposed of 20,000 to 200,000 Yuan.

(For detailed regulatory information, please visit the Anew public account and view our past articles :

<https://mp.weixin.qq.com/s/1RAgplTc6CuDGIhFDj3P8A>)

Hygiene Management Regulations in the Workplace Full Text

National Health Commission | National Health Commission Order No. 5 | Date Published : 2020-12-31 |
Date Effective : 2021-02-01

The "Regulations on Occupational Health Supervision and Administration in Work Units" published and implemented by the former State Administration of Work Safety on April 27, 2012 has been abolished. This revision is mainly to cooperate with the transformation of government functions and the continuous deepening and advancement of the reform of the administrative examination and approval system. Edits include :

- 1) All relevant provisions regarding occupational health and safety permits for the use of toxic substances in the work place have been removed.
- 2) **Provisions for "three simultaneous" occupational health and safety examinations on construction projects have been removed.**
- 3) **For enterprises with general occupational disease hazards**, the frequency of occupational disease hazard factors monitoring has been reduced from once a year to **at least once every three years**
- 4) **Changes to clauses regarding supervision management and expansion of Health Department responsibilities:**
 - Supervisory Body was changed from Safety Production Supervision Department to the Health Responsibility Department
 - The scope of the Department of Health is added by the responsible for the supervision of radiological health in medical institutions and the management of nuclear and radiation technology in the nuclear industry

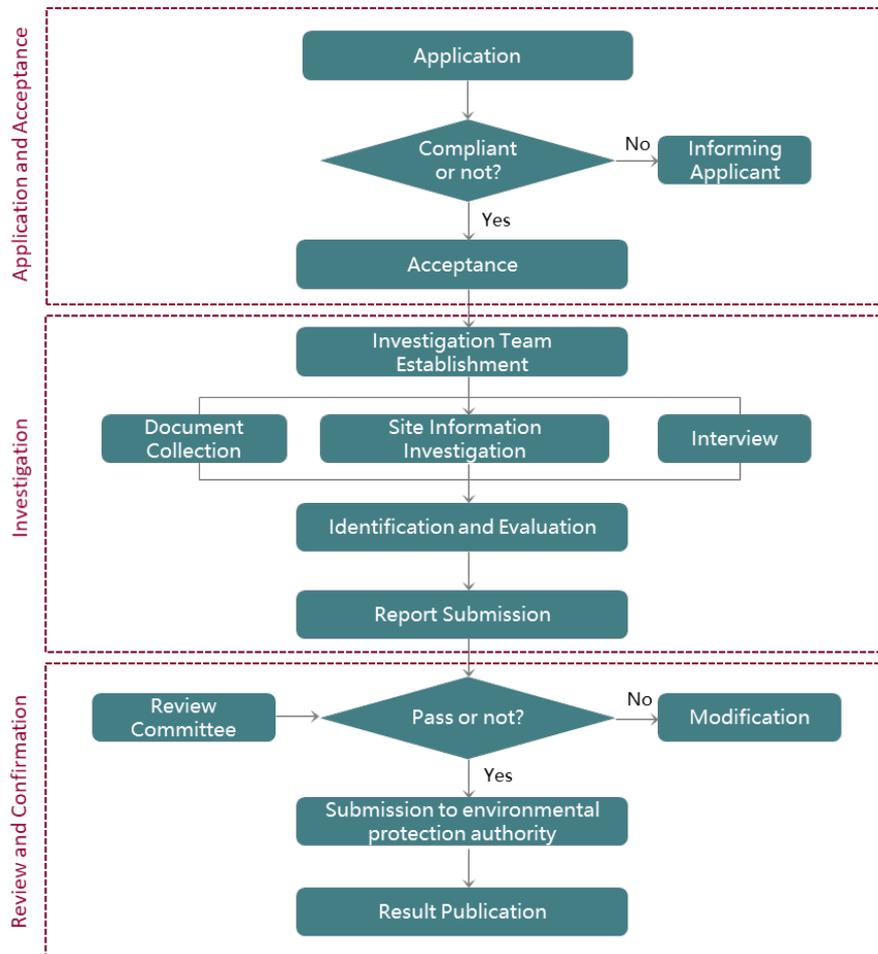
(For detailed regulatory information, please visit the Anew public account and view our past articles :

<https://mp.weixin.qq.com/s/1RAgplTc6CuDGIhFDj3P8A>)

Interim Measures for the Identification of Persons Responsible for Soil Pollution on Construction Sites Full Text

Ministry of Ecology and Environment | Soil Environment [2021] No. 12 | Date Published : 2021-01-28 |
Date Effective : 2021-01-28

The launch of these measures provides a basis for identifying the responsible party for soil pollution in situations where it is unclear or there is a dispute. They also further implement the principle of “polluter pays”. The process for identifying the responsible party is as follows:



Measures on Occupational Health Diagnosis and Appraisal Management

[Full Text](#)

National Health Commission | National Health Commission Order No. 6 | Date Published : 2021-01-04 | Date Effective : 2021-01-04

Revisions to the original "Administrative Measures for the Diagnosis and Appraisal of Occupational diseases", which took effect on April 10, 2013, include:

- **Refining the Requirements for the evidence and materials workers must provide**
 - The information required for the diagnosis of occupational diseases must be provided by the employers.
 - Workers must provide all relevant information they know of regarding their occupational disease.
 - If there is no clear evidence disavowed the connection between occupational hazards and the patient' s symptoms, it should be diagnosed as an occupational disease.

- **Emphasis on the obligations of employers**
- **Clarification of the record management systems used by occupational disease diagnosis institutions**
- **Standardization of the diagnosis and management of occupational diseases.**
- **Shortening of the time limit for occupational disease identification :**
 - a) The time limit for relevant industries to provide relevant information shortened from 15 days to 10 days.
 - b) The time limit from the acceptance of the appraisal application to the occupational disease diagnosis appraisal certificate shortened from 60 days to 40 days.
 - c) The time limit for serving the occupational disease diagnosis certificate to the relevant party shortened from 20 days to 10 days.

(For detailed regulatory information, please visit the Anew public account and view our past articles : <https://mp.weixin.qq.com/s/1RAgplTc6CuDGihFDj3P8A>)

Measures for the Administration of Carbon Emissions Trading (Trial) Full Text

Ministry of Ecology and Environment | Ministry of Ecology and Environment Order No. 19 | Date Published : 2020-12-31 | Date Effective : 2021-02-01

● List of Key Emission Work Units

- 1) Enterprises that meet the following conditions shall be included in the list of key greenhouse gas emission units:
 - ✓ Enterprises belonging to industries subject to the national carbon emissions trading market.
 - ✓ **If annual greenhouse gas emissions** have reached an equivalent of **26,000 tons** of carbon dioxide.
- 2) If the relevant enterprises responsible for greenhouse gas emissions meets one of the following criteria, they must be removed from the list:
 - ✓ If annual greenhouse gas emissions have not reached an equivalent of 26,000 tons of carbon dioxide for two consecutive years.
 - ✓ Those who no longer engage in production or other business activities due to suspension, closure, or other reasons, and therefore no longer emit greenhouse gases.

● Allocation and Registration

- 1) The allocation of carbon emission allowances is **primarily free, compensated allocation will be introduced in a timely manner** in accordance with the development of relevant national requirements.
- 2) Key emission work units should open accounts in the national carbon emission rights registration

system in order to conduct related business operations.

- 3) In the case of **mergers and divisions**, key emission enterprises must **change their work unit classification and carbon emission quotas**. These changes must be reported to the provincial ecological and environmental authority for review, before registering the changes with the national carbon emission rights registration agency.

- **Emission Verification and Allowance Payment**

- 1) Key emission units must prepare a greenhouse gas emission report for the previous year specifying the amount of emissions and submit it to the local provincial ecological and environmental authority **before March 31 of each year**. The original records and management ledgers of the data involved in the emission report should be kept for at least five years.
- 2) Key emission units can use nationally certified, voluntary emission reductions to offset the payment of carbon emission allowances each year. The offset amount must not exceed 5% of total carbon emission allowances to be paid.

Measures for the Safety Guarantee System of Enterprises Using Hazardous Chemicals (Trial) [Full Text](#)

Department of Emergency Management | Emergency Order No 12 (2021) | Date Published : 2021-2-4 | Date Effective : 2021-2-4

- **Applicable Scope**

All enterprises licensed by the Department of Emergency Management that engage with major sources of hazardous chemicals, including hazardous chemical production companies, manufacturers, operating companies, and chemical companies that use hazardous chemicals for production.

- **Responsible Party**

- ✓ The primary person in charge of major hazardous source — the person in charge of the business.
- ✓ The primary person responsible for technical management of major hazardous source — The person in charge of technology, production, equipment, and so on, or the person in charge at the level of a secondary work unit.
- ✓ The person in charge of the operation of major hazardous source — The direct management personnel responsible for the source of the major hazard.

- **Main Management Measures**

- 1) The information of the responsible person should be included in the hazardous chemical registration information management system.
- 2) Make the safety commitment bulletin board to show the information of the responsible person.
- 3) Establish function performance record for the main person in charge of major hazardous source, technical management and operation management.

Notice on the Record Management of Ozone Depleting Substances

Guangdong

1. Scope :

- Enterprises that use HCFCs for controlled purposes with an annual usage of less than 100 tons. Controlled uses mainly refer to the refrigeration, foam, and industrial cleaning industries.
- Enterprises engaged in business activities such as ODS maintenance, recycling, and destruction. This mainly refers to companies engaged in maintenance of ODS refrigeration and air-conditioning equipment, motor vehicle dismantling companies, dismantling, electrical waste recycling companies, and companies specializing in ODS recovery, recycling or destruction.

2. Filing Management Procedures :

- Log in to the "Guangdong Environmental Protection ODS Enterprise Application Management System" (<https://www-app.gdeei.cn/ODS/#!/login>) before March 15, 2021 for online application and fill in the relevant information of your enterprise.

3. Management Requirements :

Companies should standardize their business operations and preserve all original materials related to production and business activities for at least 3 years.

Notice on Printing and Distributing the "Zhejiang Province EIAs and Pollution Discharge Permit Supervision Action Plan (2021-2023)" and the Zhejiang Provincial Department of Ecology and Environment 2021 EIA and Pollution Permit Supervision Work Plan

Zhejiang

Spot checks will be carried out on all **planning EIAs, construction project EIA reports (tables), and construction project EIA registration forms** since 2015, as part of a "look back" on the quality control of pollutant discharge permits.

- Checking the implementation of EIAs
- Review of Construction Project EIA Forms
- Implementation of Construction EIAs Documentation Spot Checks
- Spot check for legal compliance of environmental impact assessment items on the environmental impact registration form
- Implementation status of pollution discharge permits for fixed pollution sources

Latest Standards

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Standard Number	Standard Name	Date Published	Date Effective
National Standards			
GB/T 39791.1-2020	Technical Guidelines for Identification and Assessment of Environmental Damage General Principles	2020-12-29	2021-01-01
GB/T 39791.2-2020	Technical Guidelines for Identification and Assessment of Environmental Damage Damage Investigation	2020-12-29	2021-01-01
GB/T 39792.1-2020	Technical Standard for Identification and Assessment of Environmental Damage Environmental Elements Soil and Groundwater	2020-12-29	2021-01-01
GB/T 39792.2-2020	Technical Guidelines for Identification and Assessment of Environmental Damage—Environmental Elements—Part 2: Surface Water and Sediment	2020-12-29	2021-01-01
GB/T 39793.1-2020	Technical Guidelines for Identification and Assessment of Environmental Damage Basic Methods—Part 1: Imputed Abatement Cost for Air Pollution	2020-12-29	2021-01-01
GB/T 39793.2-2020	Technical Guidelines for Identification and Assessment of Environmental Damage Basic Methods Part 2: Imputed Abatement Cost for Water Pollution	2020-12-29	2021-01-01
GB/T 23899-2020	Test and Calculation Methods of Energy Consumption for Forestry Enterprises	2020-12-14	2021-07-01
GB 18599-2020	Standard for Pollution Control on the Non-Hazardous Industrial Solid Waste Storage and Landfill	2020-12-08	2021-07-01
GB 18484-2020	Standard for Pollution Control on Hazardous Waste Incineration	2020-12-08	2021-07-01
GB 39731-2020	Discharge Standard of Water Pollutants for Electronic Industry	2020-12-08	2021-07-01
Industry-Specific Standards			

T/CECS 803-2021		Technical Regulations for Low Energy Reconstruction of Existing Residential Buildings	2021-01-12	2021-06-01
DL/T 2207-2021		Power Capacitor Noise Measurement Methods	2021-01-07	2021-07-01
NB/T 10494-2021		Technical Guidelines for Energy Conservation Assessment of Hydropower Projects	2021-01-07	2021-07-01
NB/T 10496-2021		Technical Specifications for the Energy-Saving Construction of Hydropower Projects	2021-01-07	2021-07-01
TSG 23-2021		Regulation on Safety Technology for Gas Cylinder	2021-01-04	2021-06-01
TSG 21-2016		Supervision Regulation on Safety Technology for Stationary Pressure Vessel	2021-01-04	2021-06-01
JT/T 1370-2020		Detection Methods for Energy Efficiency on Continuous Ship Unloaders	2020-12-30	2021-03-01
HJ 442-2020		Technical Specifications for Environmental Monitoring in Coastal Waters	2020-12-26	2021-03-01
Local Standards				
Shandong	DB37/T 4313-2021	Technical Safety Requirements for Low Pressure Boilers Under 0.1 MPa	2021-02-02	2021-03-02
Shanghai	DB31/T 1281-2021	Technical Specification of System Safety for Warehousing Intelligence in Explosive Gas Atmosphere	2021-02-01	2021-05-01
Henan	DB41/ 2087-2021	Discharge Standard for Water Pollutants in the Yellow River Basin of Henan Province	2021-01-20	2021-03-01
Henan	DB41/ 2088-2021	Pollutant Discharge Standards for the Gold Smelting Industry	2021-01-20	2021-03-01
Henan	DB41/ 2089-2021	Boiler Air Pollutant Emission Standard	2021-01-26	2021-01-26
Hebei	DB13/T5361-2021	Technical Specifications for Pollution Control of Waste Plastic Recycling and Reuse	2021-01-21	2021-02-21
Hebei	DB13/T1579-2021	Technical Guideline for Assessment and Acceptance of Cleaner Production Audit	2021-01-21	2021-02-21

Hebei	DB13/T5339-2021	Work Safety Education and Training Specifications	2021-01-21	2021-02-21
Hebei	DB13/T5363-2021	Technical Guide for the Control and Prevention of Volatile Organic Compounds and Odor Pollution in Biological and Chemical Pharmaceutical Industry	2021-01-21	2021-02-21
Hebei	DB13/T5366-2021	Regulations on Safety Risk Management and Investigation, and Governance for Hazardous Chemical Companies	2021-01-21	2021-02-21
Hebei	DB13/ 5325-2021	Standards for Air Pollution Control of Domestic Waste Incineration	2021-01-06	2021-05-01
Hebei	DB13/T 5321-2020	Guiding Index of Energy Consumption Limit Per Unit Product of Glass Fiber	2020-12-29	2021-1-29
Hebei	DB13/T 5322-2020	Guiding indicators of Energy Consumption Per Unit of Construction Sanitary Ware	2020-12-29	2021-1-29
Hebei	DB13/T 5323-2020	Guiding Indicators for Energy Consumption Quotas Per Unit of Tires	2020-12-29	2021-1-29
Hebei	DB13/T 5324-2020	Guiding Indicators for Energy Consumption Quotas Per Unit of Granulated Blast Furnace Slag Powder used in Cement, Mortar and Concrete.	2020-12-29	2021-1-29
Jiangsu	DB32/T 3943-2020	Guidelines for Environmental Supervision During Risk Control and Remediation of Soil Contamination of Land for Construction	2020-12-15	2021-01-15
Jiangsu	DB32/T 3944-2020	Technical Specifications for Continuous Monitoring of Non-Methane Total Hydrocarbons for Waste Gas from Stationary Sources	2020-12-15	2021-01-15
Jiangsu	DB32/T 3955-2020	Safety Specifications for High-Level Sewage Storage Tanks	2020-12-15	2021-01-15
Guangdong	DB44/T 2263-2020	Risk Control and Restoration of Heavy Metal Pollution in Cultivated Soil	2020-12-28	2021-03-28
Beijing	DB11/T 1774-2020	Design Specification for New Energy Application of Buildings	2020-12-24	2021-04-01

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Compliance Audit

Due Diligence

IPE Record Removal

Environmental Site
Assessment

VOCs Treatment

Green Supply Chain

Energy Conservation

EHS Management

EHS Regulatory Service

Water Conservation and
Wastewater Treatment