



Lvse Jiangnan



years Report



Context

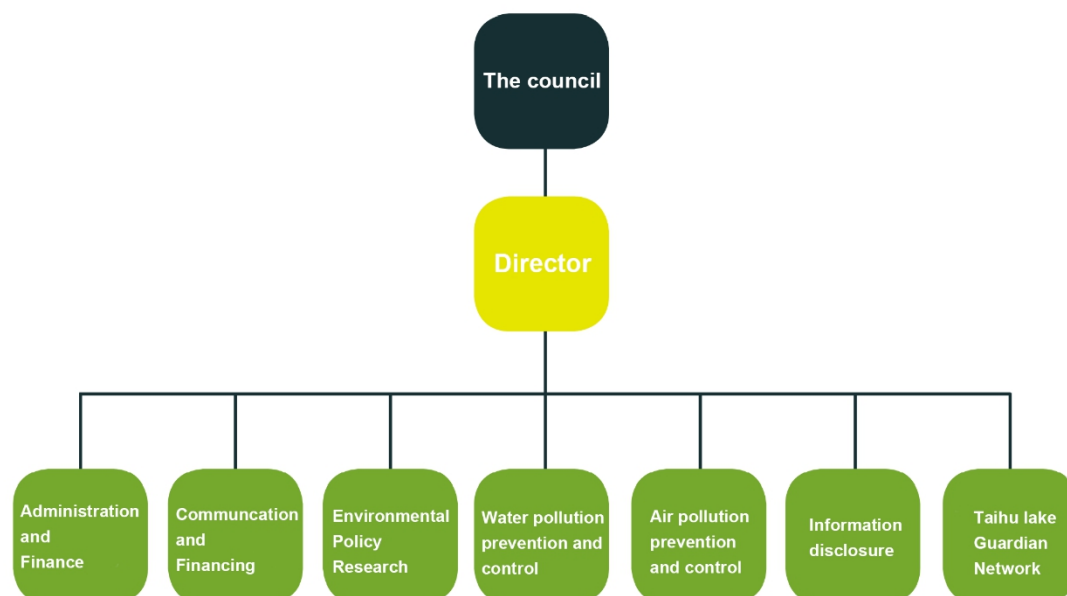
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1. Introduction of PECC

1.1 Our mission

Green Jiangnan Public Environmental Concern Center (PECC) is a Non-Government Organization registered in Suzhou in March 2012. The organization focuses on supervising the discharge of industrial pollution sources and carrying out research on corporate environmental responsibility, and aims to promote green production of enterprises in the Yangtze River Delta region, promote green supply chain procurement of brands, and promote enterprises to achieve clean production and take the initiative to undertake social responsibilities; to supervise industrial pollution emissions, it is our mission to protect the water resources of the Taihu Lake Basin.

1.2 Organization structure



2. Fifth-anniversary address

Today, Green Jiangnan Public Environmental Concern Center turns 5 years old.

On March 22, 2012, it was the season of "willows and willows are green" in the south of the Yangtze River. The Green Jiangnan Public Environmental Concern Center was like a baby born in Suzhou, where "Wu Nong language is heard all over the city, and children dream about the river in front of the door". City, we carry the dream of green environmental protection, and dream of taking root and sprouting in this Jiangnan land, making the ink painting Jiangnan more picturesque, hence the name "Green Jiangnan".

In the past five years, we have cooperated with IPE (Public Environmental Research Center) and Friends of Nature in the IT industry to jointly release the seventh issue of the heavy metal pollution survey report in the IT industry: "Who is polluting the Taihu Lake Basin? "; Textile Industry 3rd Report: "New Standards Test Brand Responsibility"; and Textile Industry Research Report 4: "Who Will Hold the Bottom Line of Responsibility for Sewage Treatment"; Green Securities 1st Report: "The Road to Responsible Investment in the Cement Industry Is Still Long"; Green Securities Phase 2 Report: "The Haze Risk of Listed Companies"; together, hundreds of millions of social funds have been leveraged to improve the environment.

In the past five years, we have continued to cooperate with IPE (Public Environmental Research Center) to jointly release the green supply chain "Toyota Automobile Supply Chain Pollution Survey 1: Toyota Automobile Suppliers' Exhaust Gas Continues to Disturb the People"; "Toyota Automobile Supply Chain Pollution Survey 2: Toyota Automobiles" Breaking the Silence, More Pollution Issues to Be Followed Up"; "Textile Industry Research Report 5 Disney Special Issue: Green Consumption or Green Consumption" report,

which has promoted dozens of well-known domestic and foreign brands to carry out dialogue and prompted many world brands to join the green supply chain system.

In the past five years, Green Jiangnan has completed several policy proposals: "Taihu Lake Basin Electroplating Industry Urgently Needs Strengthened Management", "Jiangsu Province State-controlled Sewage Treatment Plant Information Disclosure Data", "How to Effectively Prevent Toxic After the "Ten Rules" are implemented", Several environmental policy proposals such as "Suggestions for Effective Prevention of Toxic and Harmful Land" and "Proposal for the Amendment of the Regulations on Prevention and Control of Water Pollution in Taihu Lake of Jiangsu Province".

In the past five years, Green Jiangnan has formed a mature set of work modes for pollution source prevention and control, from collecting information on violations and bad records of polluting enterprises to sorting out the brand industry chain of polluting enterprises; from obtaining samples of pollution sources to analyzing and researching test results; From disclosure of pollution source information to participate in effective environmental governance, the ultimate goal of all these efforts is to reduce and stop pollution.

In the past five years, whether it is severe cold or scorching heat, whether it is scorching sun or late at night, there has been a green Jiangnan figure. From Shanghai in the east, Hefei in the west, Wenzhou in the south, and Lianyungang in the north, Green Jiangnan has never stopped monitoring industrial pollution. Hundreds of polluting companies have been investigated on site. We have supervised 4,740 enterprises with state-controlled pollution sources in East China, directly reported more than 1,000 enterprises with excessive emissions from state-controlled pollution sources through Weibo

and telephone, and issued dozens of pollution source investigation reports to the environmental protection bureaus of many cities, which directly promoted dozens of pollution sources. Several polluting enterprises were rectified, and dozens of polluting enterprises were subject to administrative penalties.

In the past five years, Green Jiangnan has been walking like a baby, falling and getting up, all the way through trials and hardships. In the face of environmental pollution, we are confused and lost. Witnessing that the environment has been improved due to our efforts, we feel joy and achievement. Our journey is not only about suffering and pain, but also poetry and distance. To make ordinary things extraordinary, we always move forward with a smile!

In the past five years, Green Jiangnan sincerely thanks IPE and Friends of Nature who have cooperated closely with us. It is great to have your company along the way!

In the past five years, Green Jiangnan sincerely appreciates the environmental protection departments of cities and counties who actively cooperate with us to solve environmental problems. We strive to promote the brand to achieve efficient management of the industrial chain, promote its green production, and gradually reduce pollution. We use our efficient action to supervise polluting enterprises, and actively assist environmental protection departments to improve administrative efficiency. You are not alone on the road to environmental protection!

In the past five years, Green Jiangnan sincerely thanked the SEE Foundation, Alibaba Public Welfare Foundation, Dunhe Foundation, Heyi Green Academy, and GGF (Global Green Funding Foundation) who have given support to us.

Thank you for accompanying Green Jiangnan to grow together!

In the past five years, looking back, we have a story along the way; bowing, we have solid footsteps; looking up, we have a clear direction. We will continue to ride the wind and waves, never forget our original intention, keep our feet on the ground, and move forward with humility. We sincerely thank the public for their love and support for Green Jiangnan as always! We firmly believe that in the next five years, we will do better!

3. Project

In the past five years, Green Jiangnan has centered on the Yangtze River Delta region to supervise industrial pollution sources and focused on the Taihu Lake Basin to carry out project work: Taihu Lake Basin Water Pollution Sniper Battle, Taihu Lake Basin Water Resources Protection, Industrial Pollution Source Supervision (Big Data Leverage Jiangsu, Zhejiang, etc.) Influential projects such as industrial pollution sources in Shanghai), Suzhou project of local action for industrial pollution prevention and control, and pollution research of state-controlled enterprises in the Taihu Lake Basin. During this process, we jointly released several environmental research reports with IPE and other institutions, and jointly leveraged as many as hundreds of millions of social funds to improve the environment.

- 1) *The road to responsible investment in the cement industry is still far away*
- 2) *Who is polluting the Taihu Lake Basin?*
- 3) *New Standard Tests Brand Responsibility*
- 4) *The smog risk of listed companies*
- 5) *Who will hold the bottom line of responsibility for sewage treatment?*
- 6) *Leather Industry Pollution Survey 2 - Asics: Silently facing the question of pollution in the leather supply chain*
- 7) *Green consumption, or consumption of green*

8) *Toyota car suppliers continue to disturb people's exhaust gas*

9) *Toyota breaks silence: more pollution issues to follow*

4. Field investigation of pollution sources

As an environmental protection organization, Green Jiangnan is the link between the environmental protection department and the public. It has become normal for Green Jiangnan to receive reports of environmental pollution from residents. Environmental research.

Case 1

In May 2015, Green Jiangnan received a complaint from the residents of Qianjiatang, Chenghang Town, Zhangjiagang, that the village where the village was located had serious water pollution problems. After several field investigations, he wrote a report "Survey on Textile Printing and Dyeing Sewage in Yangshe Town, Zhangjiagang City" and submitted it to the local environmental protection department as soon as possible. solve.

Case 2

At the beginning of 2015, Green Jiangnan received a report from residents of Shengze Town that several sewage treatment plants of the sewage treatment company were discharging problematic sewage. And there are bad environmental records. After several on-site investigations for 6 months, the report *Is the last line of defense really strong?* Submitted to the environmental protection authorities. In the end, through the vigorous coordination of Wujiang Environmental Protection Bureau and the active communication of Green Jiangnan, the environmental problems of Wujiang Shengze Town Sewage Treatment Plant have been improved in stages.

Case 3

In November 2015, some nearby residents reported that animal husbandry manure was found to be discharged directly into Taihu Lake on the shore of Taihu Lake in Wuxi. After several on-site investigations, Green Jiangnan submitted the on-site investigation report "Wuxi Mengwan Breeding Farm Investigation Report" to the environmental protection supervisors. Department. On February 26, 2016, received replies from Binhu District Environmental Protection Bureau and Wuxi Binhu District Environmental Protection Bureau. The reply letter shows that the investigation report is true, and the Environmental Protection Bureau will also order the farm to rectify the area and close it within a time limit.

Case 4

At the beginning of March 2016, Green Jiangnan received water pollution clues provided by residents of Lijia Zhengping Village, Wujin District, Changzhou. Green Jiangnan went to the site on March 17 to conduct an on-the-spot investigation and found the water source of the farmland irrigation river between Zhengping Village and Shiziba Village. heavily polluted. Green Jiangnan submitted the on-site environmental investigation report "Investigation Report on River Pollution in Lijia Zhengping Village and Shiziba Village, Wujin District, Changzhou" to various environmental protection authorities. On April 27, 2016, the State Environmental Protection Bureau responded, suggesting that the Lijia Town Government should improve the Shiziba River. Residents along the line will carry out the construction of the sewage pipe network, and file a case to deal with the problems involving enterprises, and order them to rectify immediately.

Case 5

On May 19, 2016, Green Jiangnan received pollution clues from residents of Yangshe Town, Zhangjiagang City, who reported that they suffered from water

and air pollution all year round. After several on-site investigations in Green Jiangnan, it was found that there was suspected discharge of wastewater into the river. Then we submitted the investigation report "Investigation of Zhangjiagang Sushenzhou Wool Textile Co., Ltd." to Zhangjiagang Environmental Protection Bureau. On August 2, Zhangjiagang Environmental Protection Bureau replied to us and stated that the Environmental Protection Bureau would strengthen environmental law enforcement and increase Strengthen environmental supervision and management.

5. Our footprint

Our footprints are all over the Yangtze River Delta region:

Suzhou, Changzhou, Yangzhou, Yizheng, Xuzhou, Suqian, Taizhou, Zhenjiang, Kunshan, Taicang, Changshu, Hangzhou, Nanjing, Lianyungang, Nantong, Shanghai, Wuxi, Yixing, Zhangjiagang, Jiangyin,

Zhejiang province (Wenzhou, Ningbo, Shaoxing, Jiaxing, Huzhou),

Anhui province (Hefei, Bengbu, Chuzhou).

6. Information disclosure

6.1 Report online monitoring data of state-controlled pollution sources that exceed the standard

The Green Jiangnan team relies on the blue map APP as a platform to find out the real-time online emission companies' exceeding standards and then confirms the online data monitoring platforms of various provinces and cities to ensure that the companies exceed the standards. Effectively make

over-standard enterprises carry out rectification.

Since 2015, Green Jiangnan has started to report on Weibo and telephone, and the supervision and reporting work has been carried out in East China (Jiangsu, Zhejiang, Shanghai, Jiangxi, Fujian, Shandong, Anhui), a total of 4,740 state-controlled pollution source enterprises, and a total of 852 companies (water, 17 polluting enterprises were rectified, 8 enterprises were put on file for punishment, and 2 companies were put on file for investigation.

6.2 Disclosure according to application information

Disclosure by application is a very important part of environmental information disclosure. Green Jiangnan believes that only when environmental information is fully disclosed can the public participate widely and informedly. Green Jiangnan has conducted dozens of disclosures of environmental information to relevant environmental protection bureaus in various regions, including online applications and written applications. From the data below, it can be seen that the response speed of each province and city is relatively fast, basically within ten working days, but there are still some unanswered cases.

6.3 PITI

In May 2008, the "Regulations on the Disclosure of Government Information of the People's Republic of China" formulated by the State Council and the "Measures for the Disclosure of Environmental Information (Trial)" formulated by the State Environmental Protection Administration were implemented simultaneously. The implementation of these two regulations has enabled citizens, legal persons, and other organizations. Obtaining government information by the law has improved the transparency of government work and

brought into play the service role of government information in the production, life, and social activities of the people.

To more systematically assess the level of information disclosure of pollution source supervision in various places and to better promote information disclosure, since 2009, the Institute of Public Environmental Research (IPE) and the Natural Resources Defense Council (NRDC) has been conducting surveys on pollution sources in key environmental protection cities across the country for seven consecutive years. Evaluation of regulatory information disclosure.

The PITI evaluation of Jiangsu Province in 2015-2016 took the three cities of Suqian, Taizhou, and Huaian as the evaluation objects. This is the first time that Green Jiangnan has conducted evaluation work.

7. CITI

In the past five years, we have cooperated with several brands, using the power of brands to urge their supply chains to clarify their corporate environmental responsibilities, and integrate "cleaner production" into their business operations, thus urging many world brands to join the green supply chain system.

- 1) SAINTYEAR HOLDING
- 2) Asics
- 3) SAMSUNG
- 4) Foxconn
- 5) Sustainability and Business Practice - Green Supply Chain Forum 2015
- 6) Liufeng
- 7) Mondelez International

8) Disney

9) Sustainability and Business Practices - Green Supply Chain Forum 2016

8. Green securities

On December 9, 2014, Green Jiangnan and the Public Environment Research Center jointly released the 2nd Green Securities Report: "The Haze Risk of Listed Companies".

9. The roundtable

1) Dingxin Electronics

On May 12, 2015, residents of Kunshan Waterfront Garden reported to Green Jiangnan that they had smelled sour smells in the air near the community many times, and they suspected that it was related to the exhaust gas emitted by Dingxin Electronics. Under the immediate promotion of IPE and Green Jiangnan, Dingxin Electronics, Dingxin Electronics' cooperative brand Apple and residents of Shuian Garden reached an agreement to hold a joint enterprise and community construction in Dingxin Electronics Conference Room on May 14th. round table meeting.

Green Jiangnan said that enterprises can fully explain the difficulties of enterprises on the platform of this roundtable meeting, and owners can express their demands. For the common environmental goals and community stability, enterprises should have a more open attitude to communicate with residents more, open the door to accept residents' supervision, let residents know themselves better, and eliminate unnecessary misunderstandings. Under the promotion of Green Jiangnan, Dingxin has completed the comprehensive rectification, and the cumulative investment in rectification has reached more than 28 million yuan.

2) Odor Problems in Phoenix neighborhood

In 2015, residents of Phoenix City Community in Suzhou Industrial Park smelled irritating odors many times. Since Suzhou Samsung Electronics LCD Technology Co., Ltd. is the closest to the community, community representatives have repeatedly complained and reported problems to the local NGO Green Jiangnan. To promote the harmonious coexistence of the enterprise and the community, and to promote the effective solution of environmental issues, Green Jiangnan has contacted Samsung many times. The first environmental roundtable meeting was held in Suzhou Samsung.

Regarding the odor problems reported by residents, the company attaches great importance to it and has organized regular, multi-point, and mobile self-monitoring by special personnel many times. Resident representatives of Phoenix City expressed their affirmation of Suzhou Samsung's positive open attitude. Green Jiangnan expressed that he hoped such an environment The information roundtable can be held regularly, and I also hope that Samsung can continue to improve its corporate social responsibility, do a better job in the environment, and increase the disclosure and disclosure of environmental information, which will help residents identify pollution sources and eliminate unnecessary suspicion.

3) River water pollution in Qianjiatang Village

On December 24, 2015, Zhangjiagang Environmental Protection held a roundtable meeting on the issue of river water pollution in Qianjiatang Village, Zhangjiagang. Participants include government departments (Zou Jianzhong, deputy director of Zhangjiagang Environmental Protection Bureau and two leaders of the environmental monitoring team), NGOs (Suzhou Industrial Park Green Jiangnan Public Environmental Concern Center), and enterprises (the

four companies involved in the Green Jiangnan research report).

4) Exhaust gas problem of Liufeng Machinery

On October 24, 2016, residents near Kunshan Liufeng Machinery Industry Co., Ltd. provided pollution clues, reflecting that the company's long-term emission of waste gas polluted the environment. During the visit of Green Jiangnan, many residents reported that there was often a pungent odor around the factory area. Finally, Kunshan environmental protection the bureau confirmed that the odor came from the spraying process of the aluminum alloy wheels produced by Liufeng Machinery. To solve the problem of corporate pollution, Green Jiangnan and Kunshan Environmental Protection Bureau jointly held relevant roundtable meetings.

During the meeting, the person in charge of the company introduced the basic measures taken by the company to deal with the odor problem. The Kunshan Environmental Protection Bureau put forward several opinions on the company. Green Jiangnan reminded Liufeng to pay attention to environmental responsibility issues and cooperate with relevant departments to do a good job in testing and self-examination. To ensure that the company's production waste gas discharges up to the standard, and does not bring health risks to the surrounding public during the production process of the company, Liufeng expressed humility to accept it.

5) Odor problem of Mondelez

On September 24, 2016, a resident complained to Green Jiangnan that the surrounding area of Mondelez Foods (Suzhou) Co., Ltd. was often filled with strong and peculiar smells of various foods, which seriously affected the living environment of the residents. According to the "Emission Standard of Odor Pollutants", odor pollutants refer to all gaseous substances that stimulate the

olfactory organs, cause people's unhappiness and damage the living environment. The strong aroma of gas emitted by Mondelez Foods Co., Ltd. has caused physical discomfort to nearby residents, and it is indeed among the foul-smelling pollutants.

During the meeting, many parties communicated openly and honestly, and initially reached opinions and suggestions on solving the problem of Mondelez's "scent" disturbing the people. Green Jiangnan hopes that Mondelez will rectify the Huxi plant and Hudong plant at the same time, and try to reduce the concentration of odor and odor on the basis of the emission standard, and reduce the impact on the lives of surrounding residents.

9. Acknowledgement

Special thanks to (names not listed in order)

- 1) Friends OF Nature
- 2) SEE Foundation
- 3) HEYI Institute
- 4) Dunhe Foundation
- 5) Institute of Public & Environmental Affairs
- 6) Alibaba Foundation