

Investigation reveals China's growing dairy industry must confront supply chain pollution, brand stories share best practices for energy savings and emissions reduction, IPE shares supply chain management strategies at brands' vendor summits & more

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Save the date for the upcoming Green Supply Chain Forum! This year's Forum will take place on October 12 and 13 in Beijing, China. The morning of October 13 will see the convening of the Forum plenary: IPE will release the 2017 annual CITI report, [leading CITI brands](#) will share their outstanding practices, and government and industry experts will discuss green supply chain policy updates. [Textile & Apparel](#) and [IT](#) industry roundtable discussions will respectively take place on the afternoons of October 12 and 13, covering a range of topics including supplier data disclosure and furthering supply chain transparency.

We will send out a formal invitation with a detailed conference agenda soon, and we look forward to confirmation of brands' participation at that time. If you have any questions in the meantime, you can reach out to [shanshan.ding@ipe.org.cn](mailto:shanshan.ding@ipe.org.cn) or [kate.logan@ipe.org.cn](mailto:kate.logan@ipe.org.cn).

In this month's newsletter:

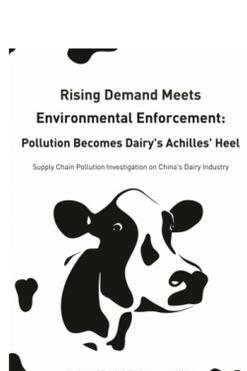
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## Investigation: China's growing dairy industry must confront supply chain pollution

The implementation of China's two-child policy, along with citizens' increasing incomes, has bolstered the demand for milk-based products in China. However, improper handling of emissions from dairy farming waste and dairy processing wastewater poses significant negative impacts on the environment.

Last month, IPE conducted a pollution investigation into supply chains of major [dairy product brands](#), including [Mengniu](#), [Modern Farming](#), [Bright Dairy](#), and [Fonterra](#), as well as livestock and poultry farm subsidiaries of several other major domestic and foreign brands. The investigation found varying degrees of environmental violations, ranging from improper disposal of wastewater and animal excrement to procedural violations and a lack of proper pollution control equipment. Pollution from dairy farming has severely affected local residents' lives: for instance, villagers blockaded Hubei Tongshan Pasture, a subsidiary of Modern Farming (Group) Co., Ltd., because of the overpowering stench coming from biogas, causing operations to be temporarily suspended.



IPE attempted to contact polluting companies mentioned in the report, but so far only Mengniu has responded to inquiries regarding violations at its subsidiaries. The brand expressed its willingness to push suppliers with violations to issue public explanations. However, other well-known brands are reluctant to respond. We hope to see brands not only provide safe dairy products to future generations, but also be willing to actively fulfill their social responsibilities to our ecosystem.

The report can be downloaded from [IPE's website](#) in both [Chinese](#) and [English](#).

## Brand stories share best practices for energy savings and emissions reduction

IPE has published several [brand stories](#) this month highlighting leading practices of brands that received points for revised indicators 4.1 and 4.2 on the [Corporate Information Transparency Index \(CITI\) 4.0](#).



As the first IT company to publish its carbon footprint in 2013, HP Inc. reduced its greenhouse gas (GHG) emissions by 21% from a 2010 baseline, and its ultimate goal is to cut 2 million tons of CO<sub>2</sub>e emissions by 2025. The company also encouraged its first-tier and second-tier suppliers in China to participate in its Energy Efficiency Program (EEP), resulting in considerable energy savings and GHG emissions reductions.



Levi's significantly reduced its supply chain water consumption and water impact by implementing its [Water<Less™](#) program and [Water Recycling and Reuse Standard](#). Aside from reducing water impacts, the company has been an active participant in Natural Resource Defense Council's (NRDC) Clean by Design initiative to promote energy savings and emissions reductions.



Since 2015, Dell has devoted efforts to support supply chain water risk mitigation, and plans to encourage 250 to 300 water-intensive suppliers to join its water risk mitigation project by 2020. In addition, Dell has [promoted capacity building](#) for suppliers with relatively weak energy management capacity, achieving remarkable results.

Keep an eye on the [brand story section](#) on IPE's website, as we'll continue to update it with additional best practices in the coming weeks!

## IPE shares supply chain management strategies at brands' vendor summits



[Esprit](#), [Puma](#) and [Primark](#) recently invited IPE to participate in their respective vendor summits. At the meetings, IPE introduced apparel suppliers to environmental compliance management methods including [the Blue Map Database](#), related [GCA audit](#) procedures and the importance of [Pollutant Release and Transfer Register \(PRTR\)](#) data disclosure. IPE also jointly discussed the need for businesses to embed environmental sustainability as a critical element of their growth plans, as well as how to further effective collaboration between corporations and NGOs to address environmental challenges.

## POLICY UPDATES & RESOURCES

### Policy Updates

- [Regulations on Environmental Protection Management for Construction Projects \(2017 Revision\)](#) (Chinese). Passed on June 21, 2017; goes into effect on October 1, 2017.
- [Measures on Environmental Information Disclosure for Enterprises and Public Institutions](#) (Draft for Comment) (Chinese). Originally passed on December 15, 2014; went into effect on January 1, 2015. See [here](#) for the announcement by the Ministry of Environmental Protection requesting public comments (Chinese).

### Policy Resources

- [Environmental Protection Tax Law of the P.R.C.](#) (English)
- [Soil Pollution Action Plan \("Soil Ten"\)](#) (Unofficial English translation)
- [Amendments to China's Air Law \(passed in August 2015\)](#) (English translation)
- ["Water 10" Action Plan \(issued in April 2015\)](#) (English translation)
- [Made in China 2025](#) (policy summary)
- [EU-China Environmental Governance Project Policy Resource Center](#) (Bilingual)
- [China Hazardous Chemicals Management Resource Center](#) (Bilingual)
- [China Law Translate](#) (crowd-sourced English translations of Chinese laws)

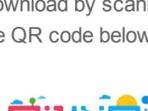
### RELATED NEWS AND REPORTS

[85 Voices: Insights from Chinese Textile Manufacturers](#)  
--China Water Risk, August 17, 2017

[China Renews Clampdown on Waste Imports](#)  
--China Daily, July 31, 2017

### DOWNLOAD IPE'S BLUE MAP APP!

IPE's Blue Map 4.0 now available in English! Download by scanning the QR code below:



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