

### Blue Map industrial facility data

**Blue Map** collects information and data on corporate environment, energy, security, finance, etc. released by the government, or disclosed by the enterprises and stakeholders across the country. It aims to provide data-driven solutions for brands to promote green supply chains, financial institutions to implement green credit, facilities to enhance environmental credit, and the general public to enable public participation.



Since its establishment in 2006, Institute of Public & Environmental Affairs (IPE) has been committed to collecting, sorting out and analyzing environmental information released by the government and disclosed by enterprises, forming "one database, two platforms"; it serves green procurement and green finance through public environmental data, and promotes the green transformation of economic development through the joint efforts of enterprises, local governments, nonprofit organizations, and research institutions.



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Blue Map Website & APP



### Blue Map Website <u>www.ipe.prg.cn</u>

Comprehensive display of various environmental data

Important tool for green procurement and finance

### **Blue Map APP**

Real-time environmental data & social media



蔚蓝地图 Blue Map







### 1 Data disclosed by the governments

The official data collected in Blue Map includes basic info, corporate production data, environment-related data, energy-related data, safety-related data, and finance-related data. The data sources include the environmental protection department and the government websites of 31 provinces and 337 prefecture-level cities, mainstream media and official microblogs of government departments; as well as the water conservancy, land and resources, emergency management, meteorological ministries and other official channels.

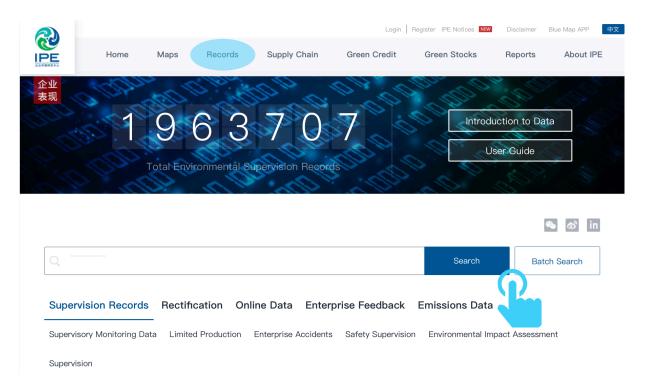
#### 1.1 Basic Info

Basic info include environmental protection, production and operation, geographic information, industry sector, business registration information, listing information, credit rating, etc.

Users can search and query through the Blue Map website:

Step 1: Open the Blue Map website and click on Record;

Step 2: Search by the company name in simplified Chinese or unified social credit code and click to view the details;





## When searching corporate information, you can filter specific corporate types, violations, regions, years, and industries through conditions.

Types of enterprises include: sewage treatment plants, listed companies and affiliated companies, environmental pollution control facility operators, environmental assessment agencies, garbage incineration plants, industrial parks, hazardous waste disposal units, mines, banks and monitoring stations.

Types of violations include: water, gas, solid waste, heavy metals, noise, cleanup of illegal construction projects, nuclear and radiation, financial policies, climate change, and others.

<ul><li>Pollution Mana</li><li>Hazardous Wa</li></ul>	wage Treatment Pla agement Systems O Iste Disposal Unit Ind Plant Resource L	perator 🗹 EIA Ag		Enterprise te Incinerator pring Station	✓ Industrial Park	
Violation All Ha	s Violation Record(	s) 🔽 No Violatior	Record(s)			
_	′astewater   ✔ A Project Historical Re			Heavy Metals nancial Policy	<ul> <li>✓ Noise</li> <li>✓ Energy&amp;Carbon</li> </ul>	✓ Other
Location			Year			
Please Selec	Nationwide ~	City/Locality	All	~ - Er	nd Year 🗸	
Industry All ~						



### 1.2 Corporate Production Records

The production records of a company include the company' s production limitation and shutdown, and the company's accident records.

#### 1.2.1 Production limitation and shutdown

"Production limitation and shutdown" refers to the restricted production of the production unit, including the start and end time, requirements and measures of restricted production, the latter include production restriction, peak shifting, closure, elimination, relocation, production conversion, and production suspension.

The reasons for the limited production and shutdown include the following:



The query and screening methods of this type of record are consistent with the basic information.

Information sources can be viewed at the bottom of the record page, including the file name, source of website, and release time.

### 1.2.2 Corporate Accident

"Corporate accident" refer to the reports or survey information released by the emergency management or safety supervision departments of all levels, and authoritative media relating to personal injuries or deaths or direct or indirect social losses in business activities by production units.

The types of business accidents include the following four categories (not including food safety accidents).



The query and screening methods of this type of record are consistent with the basic information.

Information sources can be viewed at the bottom of the record page, including the file name, source of website, and release time.

### 1.3 Environment-related data

Environmental data includes environmental supervision records, continuous monitoring, supervisory monitoring and environmental impact assessment.

### 1.3.1 Environment supervision record

"Supervision records" refers to corporate environmental regulatory information, which include sources of regulatory records, names of company, types of violation, reasons for violation, types of punishment, fine amounts, year of the record, and report data. See next 2 slides for illegal facts included in the violations

The query and screening methods of this type of record are consistent with the basic information.

Information sources can be viewed at the bottom of the record page, including the file name, source of website, and release time.



- Discharging, dumping and/or disposing of radioactive waste, waste containing pathogens of infectious diseases, and/or toxic substances into Class I drinking water source protected areas and/or core nature protected areas;
- Illegal emissions, dumping, or handling of hazardous waste of three tons or more;
- Illegal emissions of pollutants exceeding national pollutant discharge standards or pollutant emissions standards legally established by the governments of provinces, autonomous regions, or provincial-level municipalities; discharging pollutants in excess of key pollutant volume control standards;
- Illegal discharge of substances containing heavy metals, persistent organic pollutants, and other pollutants which seriously harm the environment and damage human health in excess by three times or more national pollutant discharge standards or pollutant discharge standards legally set by provinces, autonomous regions and/or provincial-level municipalities;
- Illegally discharge of pollutants by avoiding supervision, such as the use of hidden pipes, or sewage pits (i.e. discharging pollutants through channels apart from legally sanctioned discharge outlets, etc.), among which:
- "Hidden pipes" are sewage pipes set up to achieve the circumvention of supervision through covert methods, including buried cement, porcelain and/or plastic pipes, as well as temporary sewage pipes laid above ground;
- sewage pits are closed or semi-enclosed pits, pools, ponds, wells, trenches, canals, etc. that have no anti-leakage measures or are unable to protect against seepage;
- Unlicensed idling or dismantling of pollution prevention and control equipment, resulting in the abnormal operation of such equipment, as well as failure to install pollutant treatment equipment. "Abnormal operation of pollution prevention and control equipment" includes the following situations:
  - Directly discharging some or all pollutants without first passing through treatment equipment;
  - ✓ Opening the emergency discharge valve of pollutant treatment equipment in a situation other than an emergency and directly discharging some or all pollutants;
  - Directly discharging untreated pollutants from the intermediary processes of pollutant treatment equipment;
  - Ceasing operation of pollutant treatment equipment during production or during operational processes;
  - Use of pollutant treatment equipment in violation of operating procedures, causing the treatment equipment to be incapable of functioning properly;

- ✓ The pollutant-discharging entity does not perform inspections and repairs in a timely manner or according to regulations after the malfunctioning of pollutant treatment equipment, resulting in the treatment equipment being incapable of functioning properly.
- Illegal discharge of pollutants by tampering with and forging monitoring data in order to evade supervision, including the following situations:
- ✓ Violating national regulations by making deletions, additions or alterations to or otherwise interfering with pollution source control systems, or making deletions, additions or alterations to the records, processing and/or transmission of data and application procedures of pollution source control systems, thus causing such systems to be incapable of functioning properly;
- Destroying and/or damaging monitoring equipment, communication lines, information acquisition and transmission equipment, video equipment, electrical equipment, air conditioners, fans, sampling pumps and other monitoring equipment, as well as destroying or damaging the sampling lines of monitoring equipment, monitoring instruments, and/or meters.
- ✓ Intentionally diluting discharged pollutants in order to interfere with monitoring data;
- ✓ Other situations that prevent monitoring and monitoring equipment from functioning properly.
- Enterprise receives a red or black environmental credit rating;
- Enterprise receives a yellow environmental credit rating, and the reason for the yellow rating involves issues relating to wastewater, air emissions, and/or solid waste disposal;
- Refusal to carry out the requirements of fines, orders to suspend production or cease production, administrative detention, temporary suspension or revocation of permits, temporary suspension or revocation of sales licenses, and other administrative punishments, including the following instances:
- Construction project did not carry out environmental impact assessment according to law and has been ordered to cease construction, yet refuses to do so;
- ✓ Violation of laws and regulations due to the failure to obtain a pollution discharge permit; enterprise receives an order to cease discharge, yet refuses to do so.
- Records indicating that the enterprise was listed for supervision, daily penalties, seizure of property and/or assets, or administrative detention that was transferred to the Ministry of Public Security; ordered to halt production; or reported due to a significant environmental accident;
- Obstruction of environmental supervision inspection or sudden
- environmental incident investigation;
- Enterprise is reported for a major environmental accident, such as a liquid or gas leakage, or spillage of slag or mining waste;

Other circumstances that seriously pollute the environment.

Not limited to records with a publication date within the previous two years.

Sample Environmental Supervision Records

#### **Administrative penalty decision**





#### 茂名高新技术产业开发区管理委员会 环 保 安 监 局

#### 责令改正违法行为决定书

Sample Environmental Supervision Records

#### 度高新环责[2018] 3 号 Reference Number Order to correct illegal acts

Decision

茂名高新技术产业开发区华质环保机砖有限公司: 统一社会信用代码: 91440900MA/// Porton 地址: 茂名高新技术产业开发区七运供四平坂村初大响 法定代表人: 黄锡权

我局于 2018 年 2 月 8 日对你单位进行了调查,发现你单位 实施了以下环境违法行为: Violation

 1.生产项目产生的粉尘未配套有效的防治设施,对周边环境 造成极大影响:

2.生产项目实际建设运营内容与环评不符;
 3.生产项目配套建设的环境保护设施未经验收合格,擅自投入生产使用;

4.生产项目未依法取得排污许可证,违法排放污染物。 有现场录像、现场照片等证据为凭。 你单位的上述行为违反了《建设项目环境保护管理条例》第

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第十九条、《广东省环境保护条例》第二十一条和《广东省建设 项目环境保护管理条例》第十八条的规定,根据《建设项目环境 保护管理条例》第二十三条、《广东省环境保护条例》第六十六 条和《广东省建设项目环境保护管理条例》第二十七条的规定, 责令你单位自收文之日起,按以下要求进行改正:

#### 1.停止违法生产; Content of correction order 2.生产项目建设内容与环评内容不符,须向环保部门重新申

报环境影响报告;生产项目未依法取得排污许可证或配套建设的

#### 环境保护设施未经验收合格,不得重新投入试生产或生产。 我局格对你单位改正违法行为的情况进行监督,逾期未改正

的,我局将申请人民法院强制执行,实施行政处罚。

你单位如对本决定不服,可在收到本决定书之日起六十日内 向茂名市环境保护局或者茂名高新区管委会申请行政复议,也可 在收到本决定书之日起三个月内向电白区人民法院提起行政诉 讼。

我局地址:广东省茂名市高水路谭莲旧收费站旁(即港安加 油站往南50米)高新区管委会办公楼205办公室

联系电话:

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Date





# 新疆维吾尔自治区 环境保护厅文件

新环发〔2017〕121号 Reference Number

#### 关于对新疆圣雄焦化有限公司突出环境 问题进行挂牌督办的通知

#### 限公司:

自治区环境保护督察组近日对你公司存在的突出环境问题进 行后督察,发现你公司存在的突出环境问题仍未得到有效整改, 依据《自治区环保厅环境保护挂牌督办办法(试行)》相关规定, 我厅决定对你公司存在的突出环境问题实施挂牌督办,并限期整 改,挂牌督办的突出环境问题和整改要求如下:

一、挂牌督办的突出环境问题

新疆圣雄焦化有限公司存在焦炉尾气净化环保设施不完善、 部分直排,生产废水未经处理循环利用,烟气在线监测设施未使 用、未联网,未按要求建设事故应急池、油罐区未做围堰,原煤 堆场、石灰原料堆场未采取密闭及"三防"措施,无组织粉尘污

#### 堆场、石灰原料堆场未采取密闭及"三防"措施,无组织粉尘污染严重等突出环境问题。 二、整改要求及时限 Environmental Issues

#### 责成你公司做好以下整改工作: Rectification requirements

(一)在2017年7月5日前制定《新疆圣雄焦化有限公司突 出环境问题整改方案》,并上报我厅。方案中应对整改任务、投运 时间进行一一细化,加快应配套的环保工程建设进度。

(二)2017年7月15日前完成烟气排放口在线监控设施比 对、验收及联网的整改工作。

(三)2017年9月30日前完成焦炉尾气净化设施完善,生 产废水处理设施建设,事故应急池建设,油罐区围堰建设,原煤 堆场、石灰原料堆场"三防"设施建设等整改工作。

(四)自 2017 年 7 月 15 日起,每月 15 日前将整改情况上报 吐鲁番市环保局,吐鲁番市环保局对上报的整改情况进行现场 核查后,于每月 20 日前上报我厅督察办公室并抄送自治区环境 监察总队。

按照《自治区环保厅环境保护挂牌督办办法(试行)》相关规定, 我厅决定对你公司挂牌督办时限为三个月(2017年7月1日-2017 年9月30日),你公司应严格按照时限进行整改,如逾期未改正我 厅将依照相关法律法规对你公司及相关负责人实施责任追究。

. 吐鲁番市环保局依法依规从严从快对该企业环境违法行为进

#### Sample Environmental Supervision Records——

#### **Designated Supervision Notice**

行查处并跟踪督办,自治区环境监察总队对上述突出环境问题的 整改及落实情况,进行不定期抽查。

		新	福维吾尔自治区环境保护厅
Organization	&		1洗 / 1

抄送: 吐鲁番市环保局。

新疆维吾尔自治区环境保护厅办公室



差大国売の日: 13899482681

2017年6月21日印发

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Sample Environmental Supervision Records——

#### Letter of administrative detention penalty

#### 曲靖市生态环境局罗平分局

移送涉嫌环境违法适用行政拘留处罚案件审批表

单位公章:曲靖市生态环境局罗平分局 审批号:曲罗环拘移〔2020〕2 号 Reference Number

	罗平	2.县		私设管道直接打	非放矿	井水	违法行为		
企业名秋 或其他约 营者		老厂		统一社会信 用代码	915	530524	111000000000		
地址		罗平县老厂乡	(舍迫)	村委会	邮政	编码	655813		
法定代末 人或负责 人	2 AV	有效证件 及号码	530	身份证		咲 系 电话	19700550010		
企业主要 负责人	* * * *	有效证件 及号码	532:		朕 系 电话	1			
调查人员	周岗生、	陈飞、熊国斌 宁华	t、严	承办部门			市生态环境局 罗平分局		
案情简介 Case situ	矿实施现 左右处和	2020年2月6日,曲靖市生态环境局罗平分局行政执法人员对你煤 矿实施现场检查、调查时,发现你煤矿在污水处理站上面近150米 左右处私设暗管(水泥管)将矿井水排入外环境,对下游初纳河水 环境造成一定影响。 移送依据:《中华人民共和国环境保护法》第六十三条第三项和							
	移送	依据:《中华							
行政拘留 处罚移运 依据和外 理意见	移送 《行政主 了 处理 送 件的直接 上 政拘留。	依据:《中华 管部门移送 意见:建议 〔负责的主管	适用行 公安材 人员和 ,该煤	政拘留环境违法 1.关对罗平县老, 1直接责任人员乡 矿的直接负责的	去案件 厂乡仓 业以5 为主管	暂行; 迫煤 日以_ 人员,	か法》第五条。 矿环境违法案 上 10 日以下行 是矿长朱荣孝,		
行政拘留 处罚移运 依据和夕	移政处理接。 (行 处主理接 此 此 一 一 一 一 一 一 一 一 一 一 一 一 一 一 一 一 一 一	依据:《中华 管部门移送 意见:建议 负责的主管 经我局核实	适用行 公安材 人员和 ,该煤	政拘留环境违法 1关对罗平县老, 中直接责任人员务 矿的直接负责的 经办人:	去军件全至了 安全的主管	暂行煤口	か法》第五条。 矿环境违法案 上10日以下行 是矿长朱荣孝,		
行政拘留 处罚移站 依据和久 理意见 部门执法	移政处直接。任此 一 一 一 一 一 一 一 一 一 一 一 一 一 一 一 一 一 一 一	依据:《中华 管部门移送 意见:建议 委负责的主管 经我员是王家	适用行 公安材 人员和 ,该煤	政拘留环境违法 1.关对罗平县老, 1直接责任人员乡 矿的直接负责的	去军件全至了 安全的主管	暂行煤口	か法》第五条。 矿环境违法案 上10日以下行 是矿长朱荣孝, 今年2月24日		

**Date & Organization** 



Sample Environmental Supervision Records—

#### Letter of environmental pollution crime

		东	明县环境	保护局					
		涉嫌环境济	亏染犯罪	案件移送	书				
案由									
企业名称或 其他经营者	东明中值	东明中信国安环境科技有限公司 组织机构代码							
地址		东明县南化	工园区		邮政编码	274500			
法定代表人 或负责人	高志峰	有效证件 及号码	/		联系电话				
企业主要 负责人	李子瑞	有效证件 及号码	身份 3720001075	·iE	联系电话	100030009900			
调查人员		李志坚、乔景军		·承办部门		环境保护局 察大队			
移送依据	《最高人民	;共和国环境保护 ;法院 最高人民 法释〔2016〕29	检察院关于	办理环境污	染刑事案件适	用法律若干问题			
移送建议	由公安机关	依法处理。							
至办人(执法	证号):								
李志坚 3	76129(环境	监察证)							
	72519(环境	监察证)							
乔景军 3					派境	A.S.			



#### Sample Environmental Supervision Records-----

#### **Corporate environmental credit evaluation**

内容 (2018)

#### 重庆市合川区生态环境局关于合川区2018年度区级参评企业环境信用评价结果的公告

#### 各参评企业:

为推进落实"信用重庆"建设总体要求,深化守信联合激励和失信联合惩戒制度,加快推进社会诚信建设,根据国务院《关于印发社会信用体系建设规划纲要 (2014-2020年)的通知》(国发(2014)21号),原环境保护部、国家发改委《关于加强企业环境信用体系建设的指导意见》(环发(2015)161号), 以及原市环保局、市发展改革委、人行重庆营管部、重庆银监局《关于印发重庆市企业环境信用评价办法的通知》(渝环(2017)174号)的有关规定,我 区于2019年11月4日正式启动了2018年度区级企业环境信用评价工作。经企业自评申报、综合评价、初评公示、现场核查、申诉复核等程序,截止2019年12 月20日,除1家停产企业,最终完成了78家区级参评企业的环境信用评价工作。现将评价结果予以公告。

附件: 合川区2018年度区级企业环境信用评价结果公告名单

附件:合川区2018年度区级企业环境信用评价结果公告名单

序号	年度	Announcement List <sub>企业名称</sub>	信用等级
1	2018	重庆永迪高分子材料有限公司(曾用名:重庆永迪塑料制品有限公司)	诚信企业
2	2018	重庆华亚家私有限公司	良好企业
3	2018	重庆华邦胜凯制药有限公司	良好企业
4	2018	重庆合川盐化工业有限公司	良好企业
5	2018	重庆大正畜牧科技有限公司	良好企业
6	2018	重庆针尖内燃机部件制造有限公司	良好企业
73	2018	重庆掌石石材有限公司	警示企业
74	2018	重庆生科源生物技术有限公司	警示企业
75	2018	重庆兆辉玻璃晶品有限公司	警示企业
76	2018	重庆新福朗汽车零部件有限公司	警示企业
77		重庆辉豪食品有限公司	警示企业
78	2018		不良企业

重庆市合川区生态环境局

2019年12月27日

Date & Organization



Sample Environmental Supervision Records-----

#### **Supervisory Monitoring Data**

内容 (2016)

2016年第1季度浙江重点污染源监督性监测数据

详见附件

行政区	企业名称	行业名称			执行标准	执行标准条	监测日期	生产负荷	监测点流量		污染物浓度	标准限值	单位	是否达标	叔标倍表	各注
1JAKE	12.32.4345	11327270	Xm/r	称	名称	件名称	III. 753 1-1 763	(%)	(吨/天)	称	אמאמעדארכי	TOTERALE	<i>+ω</i>	足自恐怖		

										总磷	0.52	1.5	mg/L	是			
										色度	200	80	倍	柘	1	.5	
										PH值	6.99	6–9	无量纲	是			
						/现有企业				悬浮物	130	100	mg/L	否	C	.3	
						/自2015				可吸附有		Exce	edin	g Inf	or	m	ation iples
						年1月1日				机卤素化		& Ex	ceed		M	ult	iples
					纺织染整	起/一般印				合物	2.04	12	mg/L	是			
	4	棉、化纤			工业水污	染行业				(AOX)							
袍江新区	1	印染精加	曹娥江	总排口		(除蜡染	2016-1-11 0:00:00	80.0	1979.00						-		
		I			染物排放	行业外)	F	(Ceel	dina	<sup>总锑</sup> Date	0.0389	0.1	mg/L	是			
		-			标准	/间接排放			ung	気気	6.47	20	mg/L	是			
										总氮	10.8	30	mg/L	是			
										硫化物	0.16	0.5	mg/L	是			



Sample Environmental Supervision Records

#### **Follow-up Supervision Documents**

#### **Original Supervision Record**

常州市生态环境局 查封 ( 扣押 ) 决定书

常环强决字 (2019) 28号

统一信用代码: 9

务部:

经营者: 翟中月

地址:金坛区北环东路 25号(项目地址:常州市金坛区东村尧顺路 8号)

2019 年 7 月 15 日,我局现场检查发现,金坛区华城保时洁洗涤 服务部正在生产,洗衣机、烘干机正在运行,厂区内排放口有水外排, 直接排入市政雨水管网,常州市金坛区环境监测站现场对该排放口外 排污水进行采样。2019 年 7 月 22 日,我局收到常州市金坛区环境监 测站监测报告 1 份,监测结果表明该排放口外排污水中 pH 为 9.36, 超出 GB8978-1996《污水综合排放标准》中表 4 的标准限值,按该单 位建设项目环境影响登记表中要求洗涤废水应通过市政污水官网排 If supervision department continues to disclose follow-up supervision information, Blue Map will collect them simultaneously. It will be displayed at the bottom of the same page of the environmental supervision record.

常州市生态环境局 解除查封(扣押)决定书 <sup>常环强解字(2019)<sup>22</sup>号</sup>

洗涤服务部: 社会信用代码: 9: 地址:金坛区北环东路 25 号 (项目地址:常州 8 号) Follo

经营者: 翟中月

#### **Follow-up Supervision**

2019年8月19日,我局依法对你单位违反水污染防治管理制度 的违法行为,作出《常州市生态环境局查封(扣押)决定书》(常环 强决字(2019)28号)。2019年9月4日,你单位申请提前解封。2019 年9月9日,我局进行了现场核查,你单位已整改,符合解除查封、 扣押的条件。现根据《中华人民共和国行政强制法》第二十八条第一 款第(五)项和《环境保护主管部门实施查封、扣押办法》第十八条、 第十九条第(一)项的规定,现依法决定解除查封。





蔚蓝地图 Blue Map

后续监管来源

常环强解字【2019】22号,常州生态环境局,2019-09-18

### 1.3.2 Online Data (Continuous Monitoring)

"Online Data" refers to the continuous monitoring data, including the name of the monitoring site, monitoring time, pollutant concentration, implementation standard limit, flow rate, exceedances of the standard, etc. Online Data query and screening methods are consistent with the basic information.

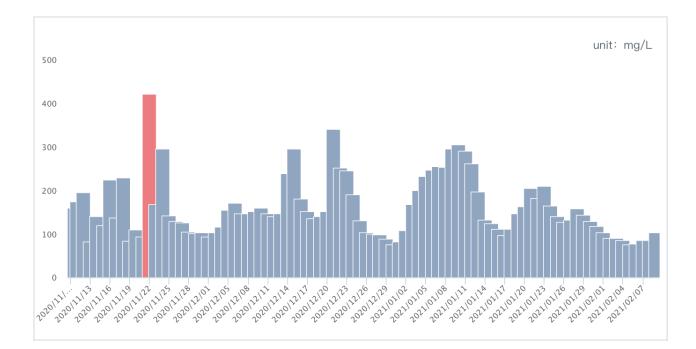
Users can filter by discharge outlets, control indicators, statistical items (latest data, hourly average, daily average), and the start and end dates of automatic monitoring.

Supervision Records	Rectification On	ine Data Enterprise Feedback	< c
Emissions Data	Supervisory Monitoring Data	Limited Production	
Enterprise Accidents	Safety Supervision	Environmental Impact Assessment	t.
Supervision			
Discharge Point			
Pollutant for Control			
Type of Statistics			
🔿 Newest Data 🛛 🔿 Ho	ourly Average Values <ul> <li>Daily Ave</li> </ul>	rage Values	
Start Time		End Time	
2020 ~ 11	~ 10 ~	2021 ~ 02 ~ 10	~
			Filter



Pollutant for Control	Daily Average Value	Multiple of Excessive Emissions	Standard	Time of Data Publication
COD	103.500000mg/L	0	400.00	2021/2/9 0:00:00
COD	87.800000mg/L	0	400.00	2021/2/8 0:00:00
COD	86.300000mg/L	0	400.00	2021/2/7 0:00:00
COD	77.900000mg/L	0	400.00	2021/2/6 0:00:00
COD	76.300000mg/L	0	400.00	2021/2/5 0:00:00
COD	86.500000mg/L	0	400.00	2021/2/4 0:00:00
COD	89.300000mg/L	0	400.00	2021/2/3 0:00:00
COD	94.400000mg/L	0	400.00	2021/2/2 0:00:00
COD	102.000000mg/L	0	400.00	2021/2/1 0:00:00
COD	115.950000mg/L	0	400.00	2021/1/31 0:00:00
COD	128.910000mg/L	0	400.00	2021/1/30 0:00:00
COD	150.000000mg/L	0	400.00	2021/1/29 0:00:00
COD	162.000000mg/L	0	400.00	2021/1/28 0:00:00
COD	135.000000mg/L	0	400.00	2021/1/27 0:00:00
COD	126.000000mg/L	0	400.00	2021/1/26 0:00:00

#### Online Data is displayed both in table and as trend chart.





### 1.3.3 Supervisory Monitoring Data

"Supervisory monitoring data" includes monitoring sites, date of monitoring, monitoring items, concentration of pollutants, the standard limit, if the standard is reached, and the multiple of exceeding the standard, etc.

Supervisory monitoring data query and screening methods are consistent with basic information. When searching for the supervisory monitoring, users can filter out monitoring sites, monitoring items, and the start and end dates of supervisory monitoring.

Supervision Records	Rectification	Online Data Enterprise Feedback
Emissions Data	Supervisory Monitoring Da	Limited Production
Enterprise Accidents	Safety Supervision	Environmental Impact Assessment
Supervision		
Monitoring Points		Monitoring Projects
Start Time		End Time
2019 ~ 03	~ 15 ~	2019 ~ 06 ~ 15 ~
		Filter

#### Data Trend Whether the Standard is By How Many Times the Standard is Monitoring Point Monitoring Monitoring Project Pollutant Standard Unit Name Date Name Concentration Limit Achieved Exceeded #1机组 2019-06-14 烟尘实测浓度 19.8600 30.00 mg/m3 Yes #2机组 氮氧化物实测浓度 21.0000 2019-06-14 200.00 mg/m3 Yes #2机组 二氧化硫实测浓度 23.0000 2019-06-14 200.00 mg/m3 Yes #2机组 烟尘实测浓度 23.1800 mg/m3 2019-06-14 30.00 Yes #1机组 2019-06-14 氮氧化物实测浓度 27.0000 200.00 mg/m3 Yes #1机组 2019-06-14 二氧化硫实测浓度 11.0000 200.00 mg/m3 Yes



#### 1.3.4 Environmental Impact Assessment

"Environmental Impact Assessment" refers to the publicity of corporate environmental impact assessment. The inquiry and screening methods of environmental impact assessment data are consistent with the basic information.

The types of publicity include acceptance publicity, planned approval publicity, and approval publicity during the process of environmental impact assessment procedures for construction projects.

The content of the publicity includes basic information and environmental impact assessment information. Basic information includes construction project name, construction project address, construction company name and environmental impact assessment organization name. The specific contents of the publicity shall be subject to the official information.

	受理公示(0)	拟审批公示(1)	审批公示(0)
		公示时间2020-01-08	
公示内容			
根据建设项目环	境影响评价审批的有关规定,经	审查,我局拟对《蚌埠佳瑞特压缩机制造有限公司机械加工	项目环境影响评价报告表》作出审批意见。为保
证审批的严肃性。	、公正性及公众知情权,现将该	项目环评文件基本情况予以公示。公示期为五个工作日,即	2020年1月8日至2020年1月14日。如有意见,说
于公示期内将书门	面意见反馈至蚌埠高新区生态环	境分局。	
联系电话: 0552	2-4910008		
地址:蚌埠高新	区管委会东侧		
项目名称	机械加工项目		
建设地点	s		
建设地点 建设单位	9. 9.	3	
	5	8	
建设单位 环境影响评价机	\$ 5 7	3	
建设单位 环境影响评价机 构	5	) 联重工机械有限公司的空置厂房进行生产,项目占地540m2	。项目可年产压缩机零部件6000件。
建设单位 环境影响评价机 构 项目概况	5 投資50万元兴建,租赁安徽福田 (1)水环境影响分析	] ] 联重工机械有限公司的空置厂房进行生产,项目占地540m2	。项目可年产压缩机零部件6000件。
建设单位 环境影响评价机 构 项目概况	<ul> <li>テ</li> <li>投資50万元兴建,租赁安徽福</li> <li>(1)水环境影响分析</li> <li>Verview</li> </ul>	联重工机械有限公司的空量厂房进行生产,项目占地540m2 能预处理后各污染物浓度均达到蚌埠市城南污水处理厂接	



<b>三 安徽</b> 注:以上数据均来	自于各级环保音		晶控设备项目.zip			
	<b>环境地图</b> 空气质量 水质 低碳 企业	IPE項目 蔚蓝大数据 绿色供应链 绿色金融	研究报告 绿色供应链 水 气候变化与能源 绿色金融	关于我们 机构简介 联系我们 支持我们 工作机会	官方微博	蔚蓝地图5.0 ▲ Openpistore ● Deveniesd ● Mandroid

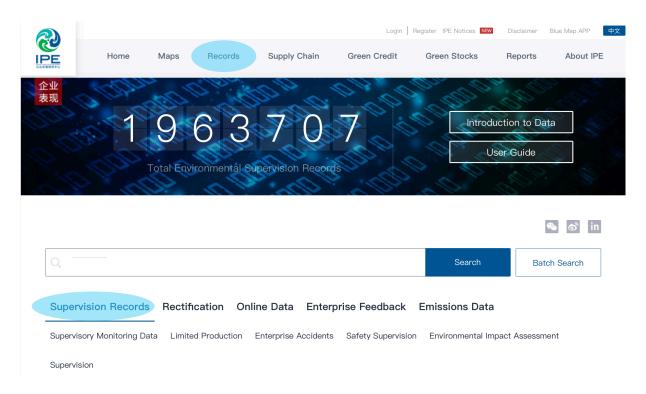
If the ecological protection department publishes the full text of environmental impact assessment report of the enterprise, the Blue Map database will collect it simultaneously. Users can download the file to view the full text of the report by clicking the link on the detailed page.

Blue Map

	建设项目差				
	项日名称		e de phore de parte de		
	建设单位		2.以器杆投有限		
建设项目环境影响报告表	法人代表 通讯地址	张龙灿	联系人	陈普风	
E议火口小児影响IX口农	联系电话	13956238324 役真	福里山大道北日 /	(1009 号) 前政编码 243001	
	建设地点	13930238324 19.04	í.	9	
			_	2	
	立 項 审批部门	马鞍山慈湖高新技术产业开 发区管委会经贸发展部	批准文号	马慈经发[2019]148号	
	建设性质	新建	行业类别 及代码	[C4011]工业自动控制系统 装置创造	
	占地面积 (平方来)	1900	绿化面积 (平方米)	1	
項目名称:都然為自然而於國際語名的言	总投资 (万元)	1000 其中:环保 投资(万元)	10	环保投资占 总投资比例(%) 1.0	
建设单位《盖章》:	评价经费 (万元)	/ 預期投产 日 期		2020年1月	
	工程内容及规模(不够时可附另页):				
国家生态环境部制 编制日期: 2019 年 12 月	大道北段 166 皆有限公司机 能化自动退程 极振 (4 的有关规定, 关管组名录) <b>制造 其他 (4</b> 公司对该项目	常花自 9 号,項目意殺異 1000万人 2位人子,項目古地面利 19 2设备的生命地力。 19 人民共和国环境影响评价 建设項目需要进行环境影响 (部令第1号)及中。"二 又 <b>国教的除小</b> ),因此压编制 编写环境课师是表,我公 (故集,依据国家有关法质和	民币,租赁马 20 平方米,建 法》和《建设 评价,对照《 十九、仪墨仪 环境影响评价 司接受委托后	較山慈潮高新资产管理组 或后可形成年产 800 套考 项目环境保护管理条例) 建设项目环境影响评价分 表到這业,85, <b>仅易仅3</b> "报告表,建设单位委托3 ; 通过现场清勒、环境33	
	<u>цанкфан</u>	·报告表,呈报环境保护主管	部门审批。		

### 1.4 Energy-related data

Energy Supervision Record refers to supervision records related to energy conservation monitoring and carbon trading. Query and filter methods are consistent with the basic information. At the bottom of the energy supervision record page, users can view the source of information, including the names of files, source websites, and date of publication.



Illegal acts in energy conservation monitoring records include:

-Producing and using energy-consuming and outdated products, equipment and processes that are officially required to discard;

- The production process does not meet mandatory energy consumption limits and/or energy efficiency standards, or energy consumption data cannot be verified;

- Punitive electricity price, differential electricity price and tiered electricity price;
- Energy statistics and energy measurement do not meet relevant national requirements;
- Forging energy consumption data;

Illegal acts related to carbon trading include carbon trading does not fulfill the contract on time and in full, failure to deliver the report in accordance with regulations, and failure to disclose information as required.



### 1.5 Safety related data

Safety Supervision refers to the safety supervision data released by government departments at all levels, such as emergency management and safety supervision department, which involves missing documents or procedures, lack of management institutions, failure to carry out employee health and safety training, unidentified or exceeding standards of risk factors, facilities or supplies issues, hazardous chemicals, management of related parties, etc.

The details of safety supervision include sources of safety supervision, enterprise names, types of violation, reasons of violation, types of punishment, the amount of fines, the year of recording, and reporting data.

Penalties for safety supervision include warnings, fines, joint disciplinary punishment, designated supervision, ordering corrections, deadlines for corrections, ordering to stop illegal activities, sealing up, seizing related equipment, shutting down, revoking licenses, revoking practice qualifications, job certificates, detention, and criminal responsibility, ordering harmless destruction, etc.

The inquiry and screening methods of safety supervision records are consistent with the basic information. Information sources can be viewed at the bottom of the safety supervision record page, including names of the source files, source websites, and release time.

# 1.6 Financial related data1.6.1 Financial supervision records

The illegal facts of financial supervision records include insufficient pre-loan investigations, providing finance to enterprises that do not meet environmental protection standards; post-loan management negligence, and the use of working capital loans.

The inquiry and screening methods of financial supervision records are consistent with the basic information.

Information sources can be viewed at the bottom of the financial supervision record page, including names of the source files, source websites, and release time.



#### 1.6.2 Green Stocks

Green Stocks refers to the Green Stocks database established by IPE in 2013. The IPE Green Stocks Project focuses especially on listed companies of heavy polluting companies and their investors.

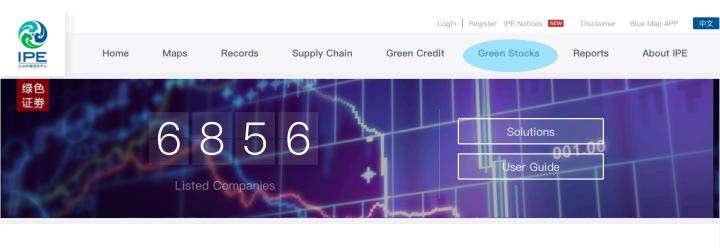
IPE extracts the information of the related parties with listed companies from the Blue Map database and provides a two-way query function for the environmental compliance status of more than 1,000 listed companies and their related parties in Shanghai, Shenzhen, Hong Kong and other exchanges.

User can enter name of the listed company, stock code, or name of related party in the Green Stock database and can obtain environmental information such as the environmental supervision records and real-time emission status of the listed company or related enterprises.

Green Stocks data can be searched and inquired through the Blue Map database website.

Step 1: Open the blue map website and click on the Green Stocks section;

Step 2: Enter the name of the listed company or its stock code in the corporate performance column, or directly search for related companies.



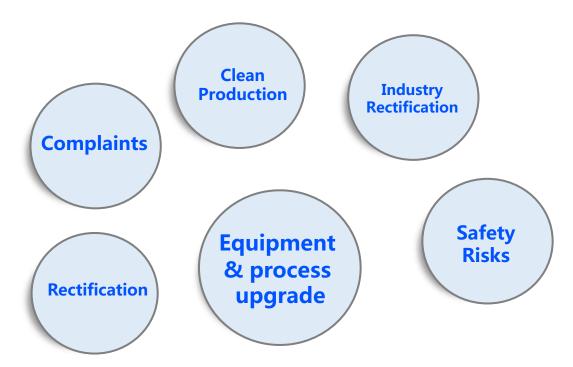
Listed Companies	Affiliated Enterprises		
		Search	Import Screening List

View all listed companies >>



#### 1.7 Supervision Data

Supervision Data records refers to the corporate information collected by IPE from the websites of various government departments which does not involve any violations, these include:





#### 1.8 Environmental supervision records of overseas companies

Currently, IPE has begun to collect environmental compliance performance of companies outside of China, including environmental monitoring and law enforcement information issued by the government, and online monitoring data of enterprises.



Users can enter the name of enterprises in Vietnamese for search queries. For more details, please email IPE Green Supply Chain Team at <u>gsc@ipe.org.cn</u>



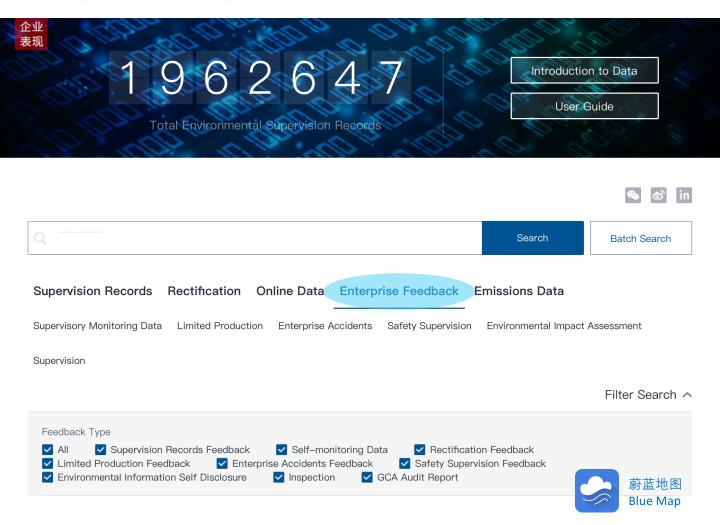
### 2 Data disclosed by enterprises

Blue Map provides the enterprises with a platform to disclose environmental information themselves, ranging from explanations regarding their violations and corrective actions, pollutant discharge and transfer data, detox and carbon data.

#### These data comes from the enterprises or the third-party auditing companies entrusted by the enterprises.

#### 2.1 Enterprise Feedback

Enterprise Feedback includes the enterprise's explanations for environmental supervision records, continuous monitoring data, production limitation & shutdown, accidents, safety supervision, supervision data, as well as GCA audit reports. Click on Enterprise Feedback for details.



### 2.1.1 Feedback for Supervision Records

Refers to the public explanations made by the enterprises regarding the records described in section 1.3.1, 1.4 and 1.6.1 of this document.

### 2.1.2 Feedback for Continuous Monitoring Data

Refers to the public explanations made by the enterprises regarding the records described in section 1.3.2 of this document.

#### 2.1.3 Feedback for Production Limitation and Shutdown

Refers to the public explanations made by the enterprises regarding the records described in section 1.2.1 of this document.

### 2.1.4 Feedback for Accidents

Refers to the public explanations made by the enterprises regarding the records described in section 1.2.2 of this document.

### 2.1.5 Feedback for Safety Supervision

Refers to the public explanations made by the enterprises regarding the records described in section 1.5.1 of this document.

#### 2.1.6 Self-disclosure

Refers to documents voluntarily disclosed by the enterprises regarding its environmental performance. See next slides for documents recommended for disclosure.



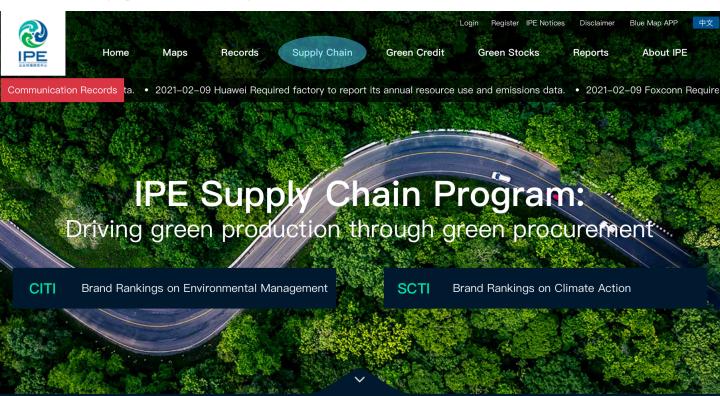
Documents recommended to disclose:

- Approval documents of environmental impact assessment report, report form and registration form of the construction project;
- Monitoring report and approval document of "three synchronizations" requirement for EIAs (the facilities for construction project pollution prevention were not designed, built, and put into operation at the same time as the main project processes);
- Pollutant discharge permit;
- Documents of environmental emergency plan;
- Wastewater discharge monitoring report (including supervision monitoring report and external third-party monitoring report) (The monitoring of Class I pollutants should be at the production line outlet; for other pollutants the main wastewater outlet);
- Domestic sewage discharge monitoring reports (including supervisory monitoring reports and external third-party monitoring reports;
- Contracts for sewage treatment or transport, qualifications of shippers and disposers, sewage transfer duplicates or records (if applicable);
- Evidence that wastewater is discharged into centralized wastewater treatment facility;
- Dosing and inspection records of water pollution control facilities;
- Name of the municipal sewage treatment plant or sewage outsourced treatment providers (if any), and whether they have IPE violation records (if yes, documents that demonstrate how the enterprise motivate municipal sewage treatment plant or sewage outsourced treatment provider to explain the cause of violation and corrective action (at least provide written communication between the enterprise and these units);
- Exhaust air missions monitoring reports (including supervisory monitoring reports and external third-party monitoring reports);
- Dosing and inspection records of air pollution control facilities;
- Hazardous waste disposal contract, hazardous waste disposal contractor qualification and transport contractor qualification, hazardous waste transport contractor and disposal contractor contract;
- Hazardous Waste Transfer Duplicate;
- Hazardous waste management (transfer) plan and filing documents;
- Name of the hazardous waste transporter and handler (if any), and whether they have IPE violation records (if yes, documents that demonstrate how the enterprise motivate hazardous waste transporter and handler to explain the cause of violation and corrective action (at least provide 30 written communication between the enterprise and these units);
- Document that shows the management of other waste, such as collection and disposal of kitchen waste; qualification of the processor and relevant contracts (signed by the enterprise and the processor or the enterprise's food supply unit and the processor, and the relevant information of the final processor is required).



#### 2.1.7 GCA Audit Report

"GCA Audit Report" refers to the audit reports issued by IPE after enterprises have passed the GCA (Green Choice Alliance) audits. For details, please go to the Supply Chain page on the Blue Map website.



Click on Audit icon to see the GCA Audit Removal Guideline and the list of third-party auditing companies.

#### Impact

Every day, IPE brand partners work with their suppliers to respond to pollution issues and promote information disclosure



582

Brands ranked for supply chain responsibility (CITI/SCTI)



8449 Suppliers provided feedback to



Sets of annual data disclosed



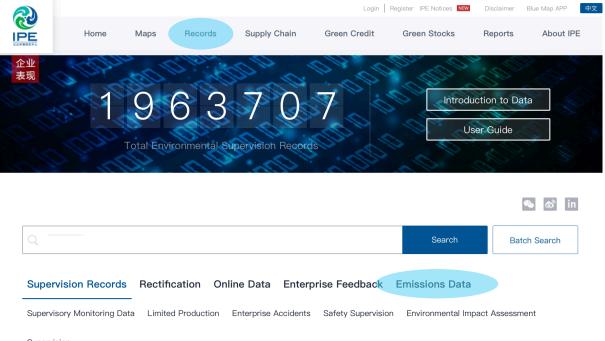
#### 2.2 Pollutant Release and Transfer Register (PRTR) Data

Pollutant Release and Transfer Register (PRTR) data refers to the company's annual pollutant transfer and emission data.

In August 2013, IPE established a platform for voluntary disclosure of Pollutant Release and Transfer Register (PRTR) information, which encourages high environmental impact enterprises to publicly disclose their annual resource and energy usage, wastewater and exhaust air pollutants (including hazardous chemicals) emissions, as well as their hazardous waste transfer data, etc. See next slides for sample PRTR data disclosed by a facility.

Users can view PRTR Data through the Blue Map website.

Step 1: Open the Blue Map website, click on Records for enterprise performances. Step 2: Enter the enterprise name in simplified Chinese or its social credit code and click search.



Step 3: Select Emissions Data TAB and choose PRTR data.



Supervision

#### Wastewater Discharge

Туре		Volume	Data Source		Submitted By
Total Wastewater Discharge	-	50.7147*10 <sup>4</sup> t	_	_	Enterprise
Industrial Effluent	_	49.9867*10 <sup>4</sup> t	Self-declared Data	_	Enterprise
Domestic Sewage	_	0.728*10 <sup>4</sup> t	Self–declared Data	_	Enterprise

#### Pollutants in Effluent

Pollutant	CAS No.	Total Release and Transfer Volume	Data Source	Measurement Method	Characterisic Pollutant	Submitted By
COD	_	91.4 t	Third Party Monitoring Data	Self– Calculated	-	Enterprise
NH <sub>3</sub> –N	_		Third Party Monitoring Data	Self– Calculated	-	Enterprise
Suspended Solids	_	19.5 t	Third Party Monitoring Data	Self– Calculated	-	Enterprise
BOD <sub>5</sub>	_	20.84 t	Third Party Monitoring Data	Self– Calculated	_	Enterprise

#### Total Air Emissions

Туре		Volume	Data Source	Measurement Method	Submitted By
Total Air Emissions	-	33740*10 <sup>4</sup> m <sup>3</sup>	_	_	Enterprise
Process Emissions	-	33740*10 <sup>4</sup> m <sup>3</sup>	Third Party Monitoring Data	Self-Calculated	Enterprise
Boiler Emissions	_		_	_	Enterprise

#### Pollutants in Air Emissions

Pollutant	CAS No.	Total Release and Transfer Volume	Data Source	Measurement Method	Characterisic Pollutant	Submitted By
SO <sub>2</sub>	7446-09-5		Third Party Monitoring Data	Self– Calculated	Yes	Enterprise
NO <sub>X</sub>	_	0.1687 t	Third Party Monitoring Data	Self– Calculated	Yes	Enterprise
Particulate Matter	-	0.053 t	Third Party Monitoring Data	Self– Calculated	Yes	Enterprise

#### Solid Waste

Туре		Volume	Data Source		Submitted By
Industrial Solid Waste	-	704.6745 t	Other (Please Note)	_	Enterprise
Solid Waste Recycled and Reused on Site	_	170.0145 t	Other (Please Note)	_	Enterprise
Hazardous Waste Generation	_	10.4949 t	_	_	Enterprise
Solid Waste Reduction Target for Coming Year	_	10 t	_	_	Enterprise
Hazardous Waste Reduction Target for Coming Year	-	0.3 t	_	_	Enterprise

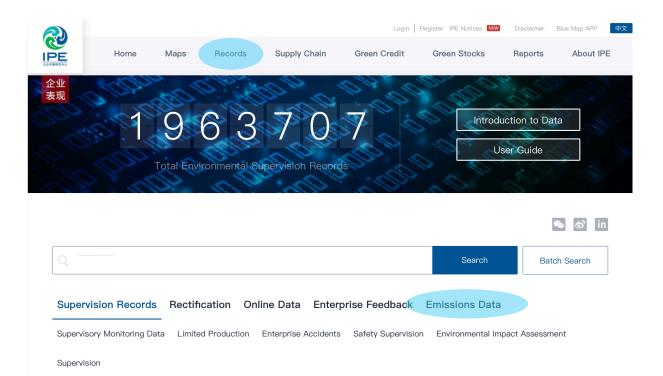
### 2.3 Carbon Data

Carbon data refers to the greenhouse gas emissions data disclosed by enterprises on IPE website or on other third-party websites collected in the Blue Map database. Carbon data includes GHG Emissions Information, Activity Data, Emissions Performance, Emissions Reduction Target, Carbon Assets, and Additional Information. See next slides for sample carbon data disclosed by a facility.

Users can view Carbon Data through the Blue Map website.

Step 1: Open the Blue Map website, click on Records for enterprise performances. Step 2: Enter the enterprise name in simplified Chinese or its social credit code and click search.

Step 3: Select Emissions Data TAB and choose carbon data.





#### GHG Emissions Information

Туре	Volume
Total GHG emissions	9377.13tCO2e
Scope 1 emissions	4031.3 tCO <sub>2</sub> e
Scope 2 emissions	5345.83 tCO <sub>2</sub> e
Emissions from fossil fuel combustion	4031.3 tCO <sub>2</sub> e
Emissions from use of net purchased electricity	5345.83 tCO <sub>2</sub> e
Scope 3 emissions	
Emissions from purchased goods and services	
Percentage of suppliers submitted their emissions data	
$\ensuremath{\text{CO}_2}$ emissions from biomass/biofuel combustion	
Methodology	
Indicate the verification status that applies to your reported emissions	No

#### Activity Data

	Туре	Volume	Data Source
Fossil fuel combustion	Natural Gas	186.4454 10 <sup>4</sup> *m <sup>3</sup>	Invoice or receipt
	Туре	Volume	Data Source
Use of net purchased electricity and heat	Type Net purchased electricity	Volume 7598.91 MWh	Data Source

#### **Emissions Performance**

Туре	Volume
Comprehensive energy consumption	0.623 *10^4tce
Energy Consumed per 10,000 RMB of Goods Produced	0.24 tce
Energy savings	1670 tce
Emissions intensity per unit of major production	3373kgCO2e/t
Emissions reductions	731.28 tCO <sub>2</sub> е
% change	46.5%
Reasons for any change in emissions	-

Have an emissions target	Νο							
Absolute target	% reduction from base year	Base year	Base year emissions(tCO <sub>2</sub> e)	Start year	Target year	Is this a science- based target	% achieved (emissions)	
	0 %	0	0	0	0	-	0%	
	% reduction from		Deserves	Start	Base year	Torgot yoor	Is this a science-	% achieved
Intensity target	base year	Metric	Base year	year	emissions(tCO <sub>2</sub> e)	Target year	based target	(emissions)
Intensity target		Metric	Base year	<b>year</b> 0	emissions(tCO <sub>2</sub> e)	0	based target	(emissions)

#### Carbon Assets

Туре	Volume
Allowances allocated	
CCER	
Other purchased or developed carbon offset credits beyond the boundary	0
Emissions reductions originated within the boundary which have been sold or transferred to a third party as carbon offset credits	0

### 2.4 Detox

Brands who participate in the Detox campaign require their suppliers to publicly disclose wastewater testing reports. As the Blue Map is a publicly accessible platform, many suppliers choose to disclose via the Blue Map.

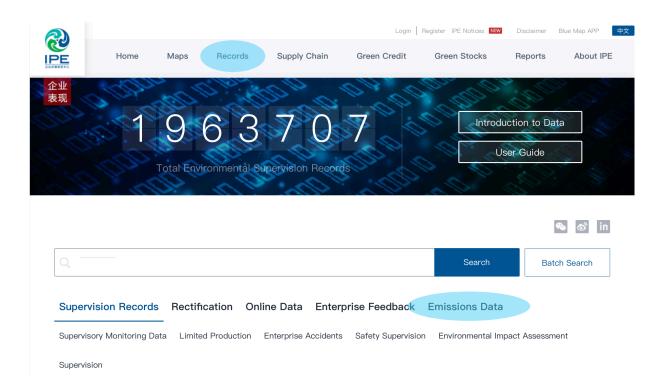
Detox data includes emissions data on heavy metal, alkylphenol,, phthalate, brominated and chlorinated flame retardant, carcinogenic aromatic amine, organic tin compound, polyfluorine And perfluorinated compound, chlorine-containing chemical, etc.

Users can view the Detox data through the Blue Map website.

Step 1: Open the Blue Map website and click on Enterprise Performance.

Step 2: Enter the enterprise name in simplified Chinese or its social credit code and click on search.

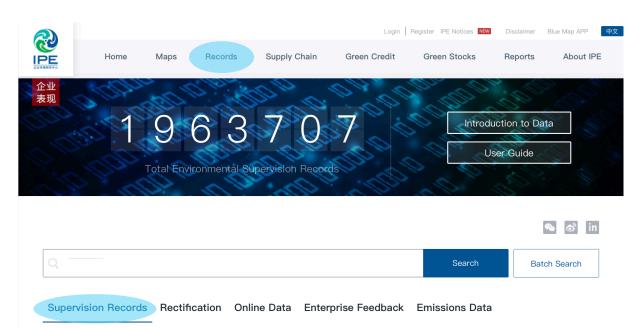
Step 3: Click on Emissions Data and choose DETOX.



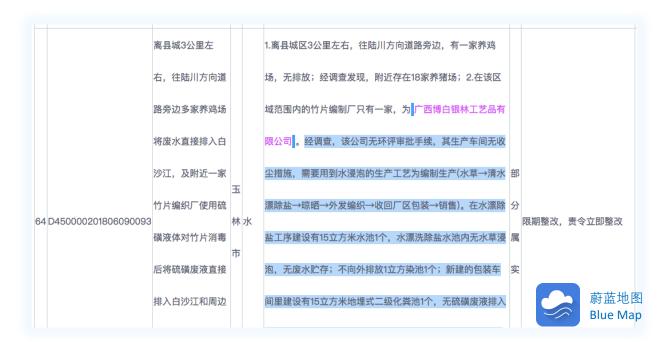


# 3. Data from public engagement (complaints and reports confirmed by authorities

Public reports and complaints will be collected into the Blue Map Database after the official confirmation, and listed under Environmental Supervision Records. Click on specific enterprises for details.



Supervision Monitoring Data Limited Production Enterprise Accidents Safety Supervision Environmental Impact Assessment







**Relevant Links :** 

Institute of Public & Environmental Affairs (IPE) Website

www.ipe.org.cn/index.html

Institute of Public & Environmental Affairs (IPE) Announcement

www.ipe.org.cn/Notice/Notice.html

Green Supply Chain Map

http://www.ipe.org.cn/MapBrand/Brand.html?q=6

**Research Report** 

www.ipe.org.cn/reports/NewsReport.html

FAQ and Document Center :

http://www.ipe.org.cn/GreenSupplyChain/download.html?isfile=0

**Blue Map App** 

www.ipe.org.cn/appdownload30/www/www/index.html

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