香港文匯郭WEN WEI PO 2015年12月1日(星期二) A37



北京曉清環保集團簡

THE BRIEF INTRODUCTION OF BEIJING XIAOOING ENVIRONMENTAL PROTECTION GROUP



▶ 京曉清環保集團創建於1989年,是集科研、設 → 計、生產製造、安裝調試、售後服務、投資建 設六位一體的環保高科技企業,是我國較早從事環 境治理工程的集團公司。

集團圍繞水、固廢和新能源三大主業方向,重點 強化工程服務、運營管理服務、裝備製造和技術產 業化四大支柱領域,各主業板塊已形成較強的核心 競爭力和較大的產業規模

20多年來,集團業務網絡遍及北京、河北、吉 林、黑龍江、山東、山西、四川、福建、廣東、 新疆等14個省份。集團通過投資建設、並購、承建 和委託運營等方式參與市政水處理和工業廢水污水 處理項目、垃圾轉運及資源化項目、污泥處理處置 工程及農村沼氣工程數千項,業務領域涉及環境工 程、給排水工程、建築水處理、垃圾轉運、垃圾資 源化、新能源開發等眾多環保領域,可承接污水處 理、中水回用、給水處理、固體廢棄物收集與資源 化利用、雨洪回收、生物質能源、環境影響評價、 生態修復等各類環保工程及科研設計

「技術曉清」是曉清人永恆的追求,「碧水、藍 天」是曉清人的奮鬥目標。曉清技術研發中心近年 來成功研發了三十余項專利技術及設備: HAF複合 生活污水處理設備、高濃度難降解工業廢水處理技 術。這些技術及設備為曉清環保的進一步發展奠定 了堅實的基礎



曉清環保在工業廢水處理領域獲得了驕人的業 績,在製藥行業、化工行業、啤酒行業、乳製品行 業、塗裝廢水行業、塗料生產行業、食品行業、電 子行業等均樹立了樣板工程,完成了燕京啤酒、伊 利奶業、百事可樂、富士康電子、昌河汽車、哈藥 集團、新華製藥等著名工業企業的廢水處理工程, 全部通過了環保部門的驗收,取得了驕人戰績,得 到了政府和合作單位的一致認可。

在煤化工廢水處理領域,新疆藍山屯河污水處理 工程、重慶弛源煤化工污水處理工程、河南鶴壁精 細化工污水處理工程相繼獲得成功,標誌着在高難 度煤化工污水處理領域,曉清環保走在了行業的前 列。

依靠雄厚的資金實力和技術優勢,曉清環保在市 政給排水和污水廠處理領域取得了長足發展。吉林 撫松供排水一體化工程、黑龍江伊春自來水廠的建

成運營,表明曉清環保在飲用水建設中取得了突破 性進展。河北樂亭、河北內丘、河南陝縣等地的污 水廠良好的運營效果表明,曉清環保研發的污水廠 提標改造及污泥零排放技術獲得全面成功。

在垃圾轉

體化工程、



於市場化運作 reuse of recycled water engineering Zhongyin Building 城鄉生活垃圾提供了有力的借鑒。河北樂亭的垃圾 資源化廠、黑龍江海倫市生活垃圾一體化、內蒙古 科左後旗垃圾資源化工程的開工建設,表明曉清環 保在生活垃圾資源化、畜禽糞便資源化、生物質資 源化、污泥資源化領域取得了豐碩成果。將生活垃 圾、草原糞便、秸稈等垃圾進行回收利用,形成沼 氣、生物肥、生物燃料等多種資源化產品 效「變廢為寶」,實現資源的循環利用

曉清環保擁有獨具規模的環保科研與設備生產基 厭氧反應器、三相生物過濾器、DAT-IAT、 SBR水 地、雄厚的企業融資實力以及熱愛環保事業的強大 處理技術、HYS一體化中水處理裝置、XOSF-I型 團隊。目前,公司擁有員工400餘人,90%以上大學 是曉清集團人才培養的標準體系。2013年,集團斥 資3,000萬在河北樂亭投資興建了曉清環保科技研發 與培訓中心,為技術研發與人才培養提供了更加優 越的條件。並與河北工程大學達成戰略協議,建立 起「產學研」系統,為企業發展提供助力。

近年來,依靠過硬的技術、先進的管理、領先 的商業模式。曉清環保在市場上攻城略地,獨佔鰲 頭,獲得市場和行業的多重認可。曉清環保先後榮 獲住建部頒發的《村鎮水環境治理典範獎》和《水 環境綜合服務獎》;「水業十大優秀工程技術公 司」稱號,榮獲「水業新鋭企業」稱號,「十大水 業服務類企業影響力大獎」,「工業廢水處理年度 標杆企業大獎」,「環境企業競爭力大獎」,「中國 低碳典範企業大獎」,以及 榮獲 「十大綠色創新 企業」、「3A級信用企業」稱號等獎項。

滴滴清水 拳拳之心、曉清 環保、一片真 情。曉清環保根 植於中國環境產 業領域, 秉承 「開拓、勤奮、 熱忱、完美」的 企業精神,為了



■民航博物館污水處理工程

「碧水、藍天、 國富、民強」的偉大目標而不懈追求。在未來,曉 清環保將繼續依靠創新的理念、先進的技術、優質 的產品設備、專業的服務,為城鄉與工業園區提供 全方位的環保服務,努力打造成為具有世界影響力 的國內領先的環境綜合服務商,為成為世界一流的 環保高科技產業集團不斷奮鬥!

was established in 1989. It is an environmental protection hi-tech enterprise integrating scientific research, design, manufacturing, installation & commissioning, after-sale services and investment and construction. In addition, it is one of the earliest companies specializing in environmental engineering projects in China. The group regards water, solid wastes and new energy

Beijing Xiaoqing Environmental Protection Group

as its main business and it attaches great importance to four pillar domains including strengthening engineering services, operation management services, equipment manufacturing and technical industrialization. Each of these domains has formed stronger core competence and larger industry scale.

For more than 20 years, the business of the group has reached 14 provinces and regions such as Beijing, Hebei, Jilin, Heilongjiang, Shandong, Shanxi, Sichuan, Fujian, Guangdong and Xinjiang and so forth. The group participated in several thousands of projects such as municipal water treatment and industrial wastewater treatment projects, garbage transfer and recycling projects, sludge treatment and disposal projects and rural biogas projects by ways including investment and construction, merger and acquisition, contracting construction and entrusted operation. Its businesses involve various environmental protection fields such as environmental engineering, water supply and sewage works, water treatment for buildings, garbage transfer, garbage recycling and new energy development and so on. The group is able to undertake all kinds of environmental protection engineering and scientific research and designs for wastewater treatment, reuse of recycled water, feedwater treatment, collection and recycled utilization of solid wastes, recycling of rainfall flood, biomass energy, environmental impact assessment, and ecological restoration and so forth.

"Technical Xiaoqing"is the eternal pursuit of



■北京嘉事大恒製藥廢水處理

Xiaoqing and "Clear water, blue sky" is the constant goal of Xiaoqing. The technical research and development center of Xiaoqing Group has successfully researched and developed over 30 patented technology and equipment in recent years: HAF compound anaerobic reactor, three-phase biofilter, DAT-IAT, SBR water treatment technology, HYS integrated reclaimed water treatment equipment, XQSF-I biological septictank, FSB water treatment biological stuffing, FSBBR underground domestic sewage treatment equipment as well as high concentration degradation-resistant industrial wastewater treatment technology and so on. These technologies and equipment lay a solid foundation for the further development of Xiaoqing Group.

Besides the remarkable achievements in the field of industrial wastewater treatment, Xiaoqing Environmental Engineering Group also established typical projects in numerous industries such as pharmaceutical industry, chemical industry, beer industry, dairy industry, coating wastewater industry, coating production industry, food industry and electronics industry and so on; it accomplished the wastewater treatment engineering projects for well-known industrial enterprises such as Yanjing Beer, Yili Dairy, Pepsi, Foxconn Electronics, Changhe Auto, Harbin Pharmaceutical Group and Xinhua Pharmaceutical and so on. All abovementioned projects passed the acceptance inspections made by environmental protection departments, which achieved remarkable performances and gained unanimous recognition of governments and cooperating organizations.

In the field of BDO wastewater treatment, has been reached the success in sewage treatment engineering of the Lanshan tunhe in Xinjiang, coal chemical industry wastewater treatment engineering of Chiyuan in Chongqing, fine chemical industry wastewater treatment engineering of Hebi in Henan and so on, which means XiaoQing environmental group walks in the forefront of the industry of environmental protection in difficult coal chemical industry wastewater treatment field.

Rely on the strong financial strength and technological advantages, XiaoQing environmental protection in the field of water supply and drainage and sewage treatment plant have made substantial progresses. The completion of FuSong integration of water supply and drainage engineering in Jilin and yichun waterworks in Heilongjiang suggests Xiaoqing has made breakthrough progress in the construction of environmental protection in drinking water. Laoting country in hebei, Neiqiu



■金鄉垃圾轉運站

country in Hebei, Shanian country in Henan and other places of the sewage plants show its successful protection developed research of rebuilding and sludge sewage factory and increase in the standard reform whit zero sludge emissions technology as the good operating

In the field of waste transfer and recycling, the integration of urban and rural garbage project of Jinxiang County in Shandong and Gaoyi county in Hebei projects successfully provide a powerful reference for the marketing operation and rural living garbage. The garbage recycling factory of Laoting county in Hebei, living garbage integration of Hailun country in Heilongjiang and the resource project of Kezuohouqi in Inner Mongolia shows that Xiaoqing environmental protection group in domestic waste recycling, livestock and poultry manure utilization, biomass utilization, sludge fields has been achieved fruitful results. Using the living garbage, grassland feces, straw and other waste recycled to the formation of biogas, biological fertilizer, biofuels and other resource products, which can effectively "make Waste into Value", realized the recycling of resources.

Xiaoqing Environmental Protection Group has unique large scale environmental protection scientific research and equipment manufacturing base, abundant corporate financing strength as well as a team that is devoted to environmental protection. At present, there are more than 400 employees working for the group; more than 90% of them hold bachelor degrees and more than 30%of them hold master degrees. High quality and strong expertise are the standard system for talent training of Xiaoqing Group. In 2013, the group invested RMB 30 million to build the Xiaoqing Environmental Protection Technical Research & Development and Training Center in Laoting, Hebei Province, which provided better conditions for technical research & development and talent training. And the group reached a strategic agreement with the Hebei University of engineering to establish a production system, providing power for enterprise development.

In recent years, Xiaoqing environmental protection group relies on excellent technology, advanced management, leading business model in the water treatment market, to obtain multiple recognition of the market and industry. It won "rural water environment governance paradigm award" and "water environment comprehensive service award" successively issued by the ministry of environmental protection; the title of "Water industry excellent engineering company of ten "the title of "water industry young enterprise", "water industry influence in a service industry award of ten ", "industrial wastewater treatment annual benchmarking enterprise award", "environmental competitiveness of enterprise award", "China's model of low carbon enterprise award", and was also awarded the title of " green innovation enterprise of top ten ", and "3A grade credit enterprise"

Drops of clear water are like the sincere hearts of Xiaoqing Environmental Engineering Group to environmental protection cause. Being rooted in the environmental industry of China, Xiaoqing Environmental Engineering Group strives for the great objective of " Clear water, blue sky, prosperous nation, powerful people" in accordance with its enterprise spirit "Progressive, diligent, cordial, perfect". In the future, Xiaoqing Environmental Protection Group will keep providing comprehensive environmental protection services for urban and rural areas as well as industrial parks with its innovative concepts, advanced technologies, high quality products and equipment as well as professional services. It will spare no effort to be a domestic leading comprehensive environmental service provider with worldwide influence and will strive constantly to be a first-rate high-tech environmental protection group of the world!



■樂亭垃圾資源化 Refuse recycle utilization Laoting

