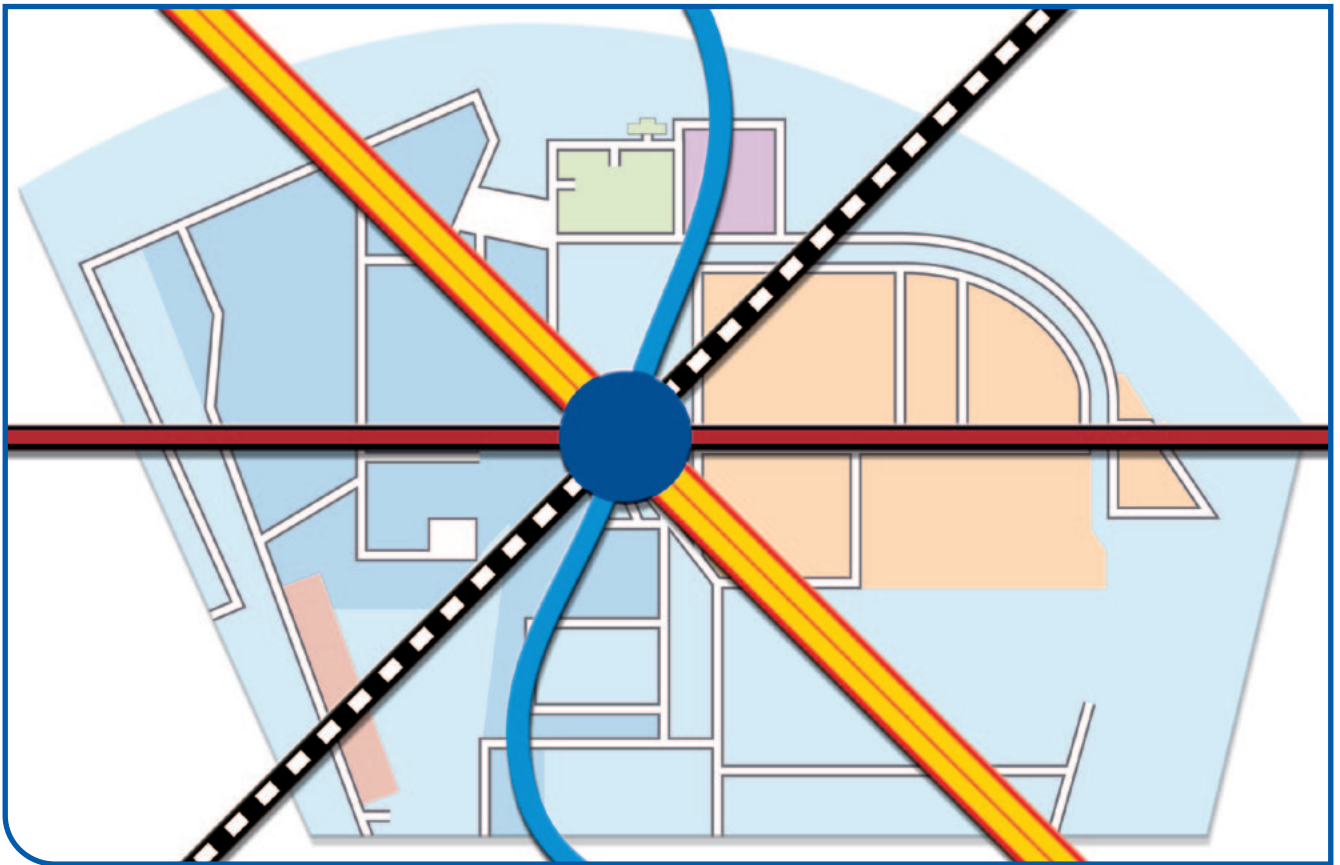


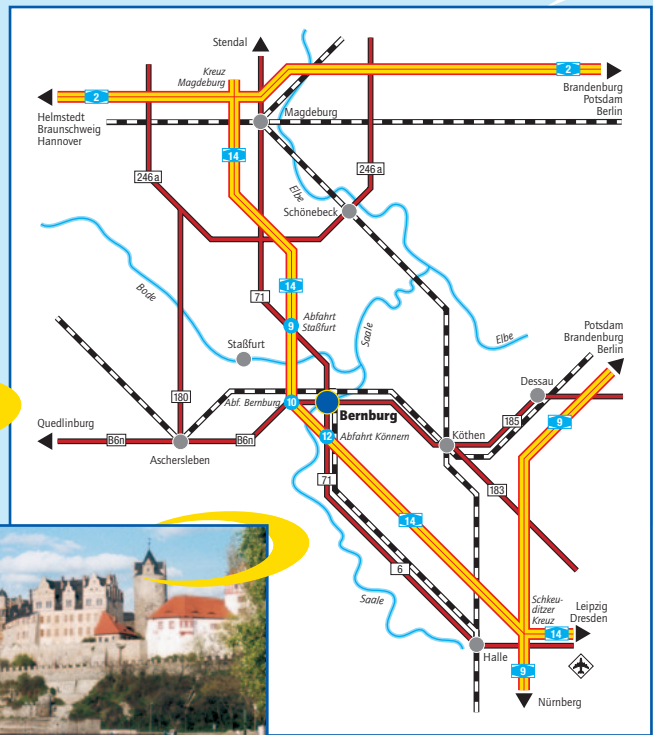
# ***Industrial Park Solvay Bernburg***



***"What are our advantages?"***

# The Location

The Industrial Park Solvay Bernburg is situated at the heart of Saxony-Anhalt, between the cities Magdeburg, Halle and Dessau, none of them further away than 40 kilometers. Excellent transport links for the industrial park are provided especially by the new autobahn A14, which connects the A2 and A9/A4 from Magdeburg via Leipzig to the Dresden region. Bernburg has its own entrance to the A14. The town with its 36,000 inhabitants can be accessed via highways B71 and B185. Soon the new B6n will be finished, a highway that will be similar to an autobahn, significantly improving the east-west connection. Apart from these roads, and of course the railroad, there are also waterways that can be used to get to and from Bernburg. The town is situated on the river Saale, which joins the river Elbe 35 kilometers north of Bernburg. The planned development of the river Saale to connect it to the river Elbe would make it possible to use the river with larger vessels in future, thus making it more economical to use for transporting raw materials and fuels as well as finished products. Leipzig-Halle airport is located 65 kilometers from Bernburg.



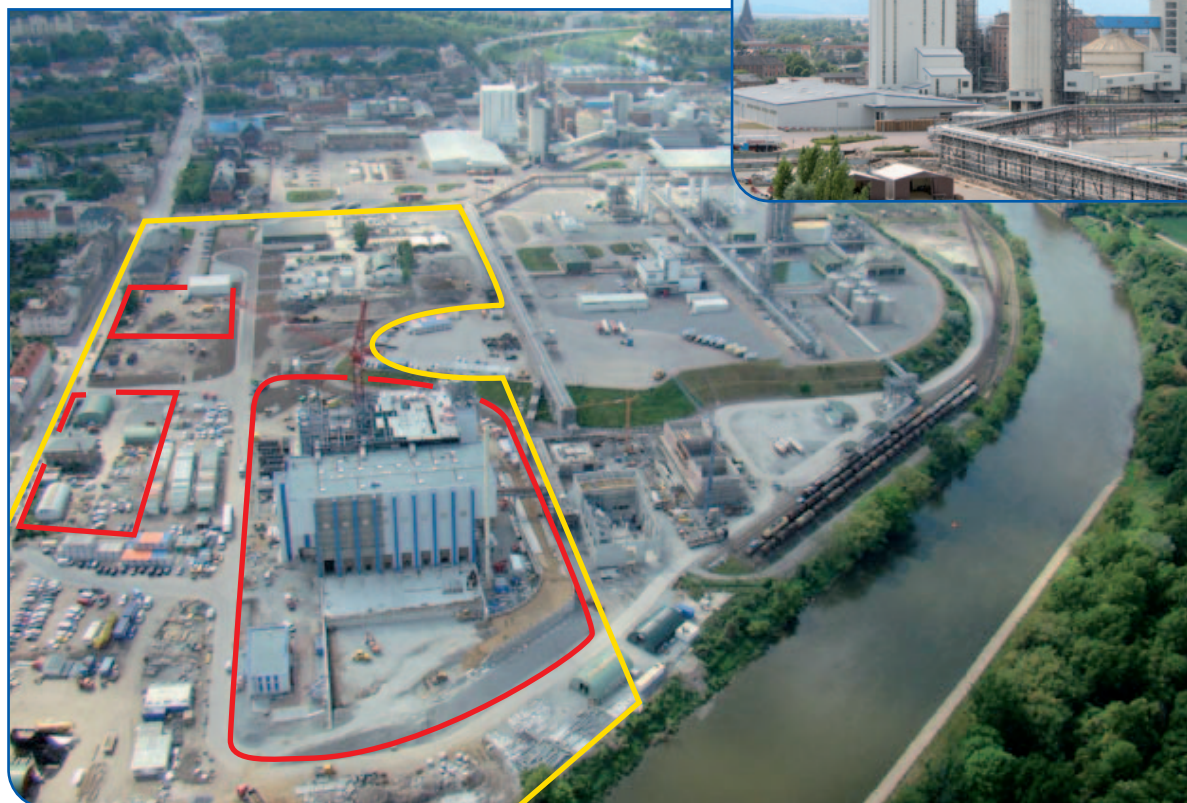
# The Infrastructure

The total area of the Industrial Park Solvay Bernburg is around 106 acres, including the areas additionally purchased from the former yeast factory. A previously mostly unused area of approx. 20 acres has been newly developed and will in future be available to any investors and service industries wishing to set up business here.

Over € 600 million have been invested in the site since the early 1990s, which has benefited the development of the local infrastructure. The Industrial Park Solvay Bernburg has a complete network of roads and railways. Supply and disposal systems and

the firewater system have been modernized and newly installed, respectively.

The site has a gas and steam turbine cogeneration plant, which also supplies the town of Bernburg with heat, and process steam is supplied by the refuse derived fuel fired thermal power station, which is operated by Energie Anlage Bernburg GmbH (EAB).



Aerial view of the Industrial Park Solvay Bernburg. Areas marked in red are already occupied – the eastern part of the Industrial Park Solvay Bernburg is marked in yellow.

# The Advantages

The existing infrastructure is a benefit for any companies wishing to set up business because no such investments are required. Whether energy supply, the water network or transportation issues – the existing facilities can be used, for example:

## ✕ Energy supply

Power is generated directly at the site's own power station. A transformer station operated by Mitteldeutsche Energie AG (en-via) in the direct vicinity of the power station additionally secures the energy supply to the site. The Bernburg utility provides power for the public part of the industrial park. Process steam is provided by Energie Anlage Bernburg GmbH, which has its operations in the area.

## ✕ Integrated production

Setting up business at the industrial park makes sense for companies that either use Solvay products or make products that can be used by Solvay. The following products are part of the integrated production at the Industrial Park Solvay Bernburg:

- Soda ash (light and dense)
- Sodium bicarbonate (from technical to pharmaceutical grade)
- Hydrogen peroxide (technical and high-purity grade)
- Hydrogen
- Brine (NaCl)
- Limestone

## ✕ Water supply and waste water treatment

The sewers on the developed area of the industrial park have been completely redeveloped and newly constructed in connection with the road construction project. The sewers for production waste water, (sanitary) sewage and rain water have been separated and the drinking water and hydrant pipes have been renewed. Cooling water can be taken from the river Saale and is circulated in closed-circuit systems with integrated cooling towers. A modern water treatment plant supplies the Industrial Park Solvay Bernburg with demineralized process water.

## ✕ Transport

The industrial park's own railway network is six kilometers long and has a connection to the network of Deutsche Bahn AG at Bernburg main station. Companies operating at the Bernburg site can use the railway network and the junction as well as Solvay's shunting engines and track scales. Two more weighbridges for trucks are provided at the Industrial Park Solvay Bernburg.

## ✕ Laboratory analyses and service

The Solvay central laboratories can manage both routine monitoring jobs (from product quality to environmental analytics) and special analytics (e.g. for heavy-metal content). Solvay can provide advisory services on topics such as public approval procedures, environmental protection and heavy metal content high-purity analytics.

## ✕ Workshops and spare parts pool

The full range of services provided by the Solvay workshops can be used, which are mainly concerned with metalworking, electrical engineering and measurement and control technology and IT. Spare parts may also be pooled with Solvay on a shared basis (e.g. engines). In addition, local service companies also provide a wide range of services.

## ✕ Safety

Companies wishing to set up business in Bernburg are invited to join the Crisis Communication Organization. The Bernburg firefighters' new control room was built directly adjacent to the indus-



The refuse derived fuel fired thermal power station, which is mainly operated by the Tönsmeier Group, provides process steam.

trial park. The firefighters can access the industrial park directly through their own gate.

## ✕ Investment support

Bernburg is one of the "A" regions eligible for government support. The support is aimed at "improving the regional economic structure". Support category A means that companies can get investment subsidies of up to 30 percent. Production facilities of SMEs can even be subsidized with up to 45 percent. SMEs are companies with a maximum of 250 employees, not more than €50 million of annual sales or a balance sheet total of up to €43 million, and with less than 25 percent of their equity owned by large companies.

## ✕ A favorable political environment

The state of Saxony-Anhalt aspires to being Germany's premium location, with the fastest licensing processes. That aim is reflected in the cooperation with government departments and authorities, which is almost always pragmatic, straightforward and effective.

## ✕ Vocational training

At its industrial park Solvay maintains a high-level modern training facility. Traineeships include chemical workers, chemical laboratory technicians, electrical engineering technicians for production engineering and mechatronic engineers. The facility constantly trains more than 40 young people. The trainee rate will increase in future due to the demographic change. The training facility can also offer traineeships to companies wishing to set up business in Bernburg.

## ✕ Cooperations with the Technical University

Anhalt Technical University, a potential partner for cooperations with companies located at the site, offers courses in Bernburg in business law, business administration and environmental protection. In addition, a cooperation with universities in Georgia and St. Petersburg offers the possibility to take a postgraduate course to get an MBA degree.

The groundbreaking ceremony in 2008 marked the beginning of the development of the eastern part of the Industrial Park Solvay Bernburg. From left to right: Mayor Henry Schütze, Martin Keil, Chairman of the Regional Authority for Exemptions for Inherited Pollution, Solvay's Plant Manager Dr. Thomas Müller and District Administrator Ulrich Gerstner.



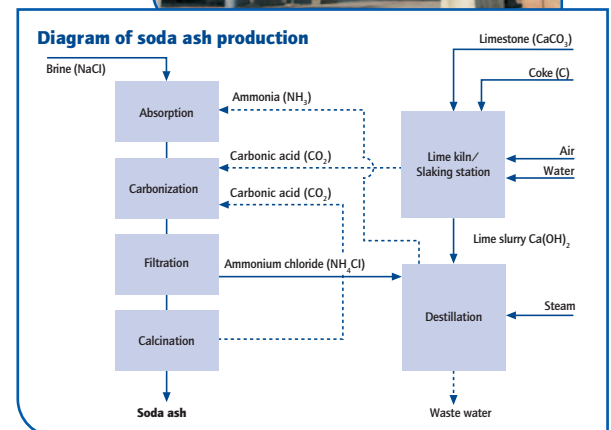
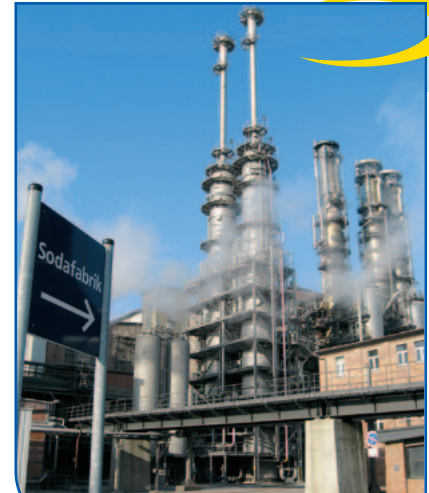
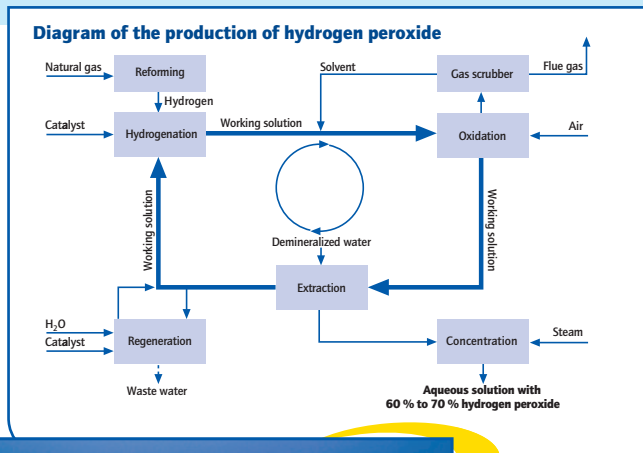
# The Companies

**Solvay Chemicals GmbH** offers a complete range of site services and produces hydrogen peroxide, soda ash and sodium bicarbonate. Soda ash is mainly used in the glass industry, while hydrogen peroxide is used in the production of paper, cleansers, and a special grade is also used in the production of computer chips. In early 2010 Solvay will commission its own hydrogen production facility.

**Mitteldeutsche Energie AG (envia)** operates a transformer station at the site. **Energie Anlage Bernburg GmbH (EAB)**, the majority of which is owned by the Tönsmeier Group, operates a refuse derived fuel fired thermal power station, which produces process steam.

In addition, more than ten service companies have already set up business in Bernburg, with services ranging from cleaning to building planning to the production and installation of complex pipe-line systems.

Some of the major companies located outside the Industrial Park Solvay Bernburg are esco – European salt company GmbH & Co. KG, Schwenk Zement Bernburg GmbH & Co. KG and Serum-Werk Bernburg.



## Our advantages in brief:

- ✘ Excellent transport links
- ✘ Own railroad network
- ✘ Areas with fully developed infrastructure
- ✘ Energy supplied by two modern power stations on site
- ✘ Connection to the integrated production system
- ✘ High safety level
- ✘ Preferred investment support region

## Any Questions?

Contact us at

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