

GREEN SUPPLY CHAIN

Alejandro Romay
JUMEX GROUP

At JUMEX GROUP the preservation of the environment has been a fundamental subject in the agenda, the environmental care is our commitment, which we assume like an integral part of our operation.

Our principal raw material is fruit that we use in order to produce our juices, nectars and beverages. That's why in our business is very important to maintain the balance with the ground, water and climate.



OBJECTIVE

Our goal is to help our suppliers to fortify their strategic and technical capacities developing echo-efficiency projects, being this tool for the improvement of the competitiveness.



Through this project we have been able to verify that the echo-efficiency is an administrative culture that serves as guide to all of us, assuming our social responsibility and it motivates us to adapt and to make appropriate the existing productive systems according with the needs of the market and the environment, then we can consolidate high levels of economic, social and environmental development.

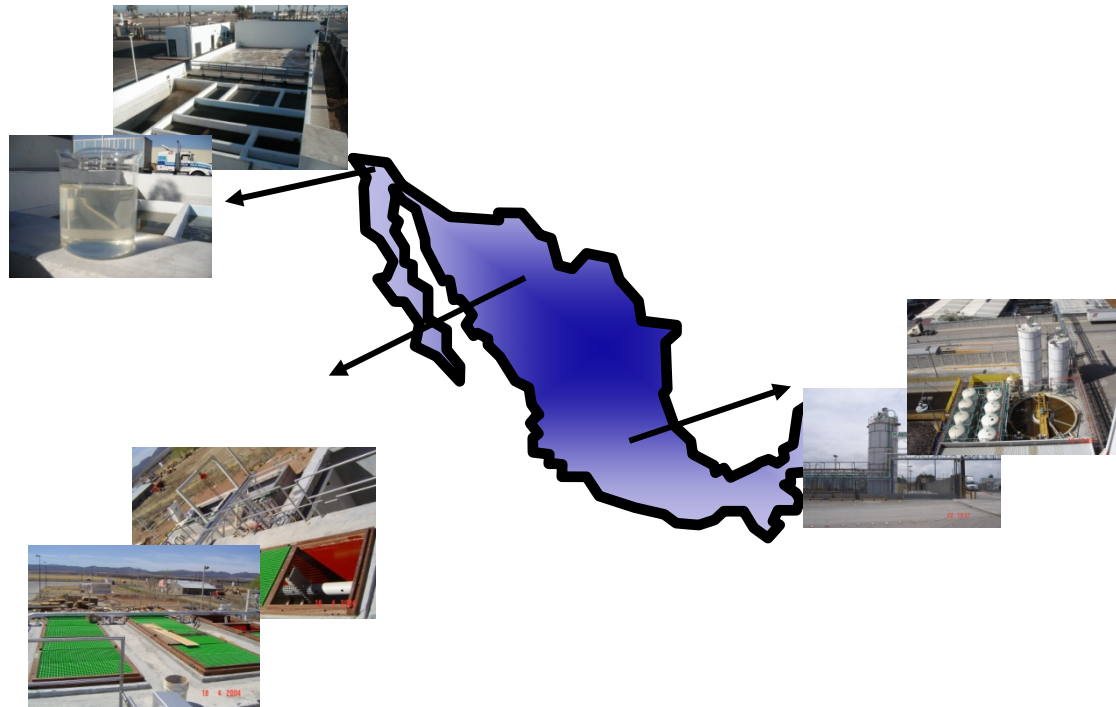


The projects carried out by the participant suppliers include different subjects like:

- *Changing raw materials*
- *Changes in technology and process*
- *Works focused in maintain order and cleaning*
- *Equipment maintenance*
- *Reusability and Recycling*
- *Analysis and re engineering services*



Doing a comparison with the traditional practices, the participants obtain an integral design of technology in order to reduce the use of materials and energy consumption during production, besides impelling the reusability of inputs through processes technologically reconverted and recycling.



Obtained benefits of JUMEX GROUP and our suppliers, of these projects of echo-efficiency are:



- Reduction in cost production.
- Responsible use for the natural resources.
- Reduction in the emission of polluting agents.
- Competitiveness and innovation.
- Recycling and re-use of valuable materials. (plastics, glass, etc.).
- Greater reliability and better communication between clients and suppliers

In the execution of this project we have found that the companies did not need to move to a side their present practices and processes production to be echo-efficient, it was only necessary to readapt the existing productive systems to the needs of the market and the environment.

RESULTS OF JUMEX GROUP

- Main Activity: Manufacturing of Nutritional Beverages
- Employees: More than 4,000
- Address: México City (Metropolitan Area).
- Participation as a leader: 4 years (2007-2010), with 5 groups.
- Suppliers: 52 and 1 of its own group of factories.
- Enabled People: 90
- Developed Projects: 126



ECONOMICAL PROFITS

- *Money Saved: \$4,926,460 dlls. annual.*
- *Investment: \$1,071,858 dlls.*
- *Return of the investment: 2.6 months*

ENVIRONMENTAL BENEFITS:

Yearly saving of water:

417,109 m³

Yearly saving of energy:

1,740,573 kWh

23.48 m³ of diesel

4.41 m³ of gasoline

216 m³ of gas

3,251,805 m³ of natural gas



The results obtained by JUMEX are equivalent to:

**600
HOMES**



Save the amount of electrical energy that consumes 600 homes per year..

**825
FAMILIES**



Sufficient water saving for the provision every year of 825 families, each with 5 members.

**1,713
AUTOMOBILES**



Avoid the amount of CO2 that emits 1,713 automobiles circulating 30,000 km per year.

1,019



1,019 less tons of residues.

**2,791
PEOPLE**



Stop generating the amount of residues that generate 2,791 people in a year.

EMPRESAS

EN REFORMA

Campañas
PÁGINA 2

Avisos de Ocasión
PÁGINA 2 5140 palabras

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CONTRIBUYEN A FORJAR UN MEJOR PAÍS

Cuida Grupo Jumex del medio ambiente

La SEMARNAT reconoció en días recientes la gran labor que el Grupo ha desempeñado en favor de los recursos naturales de México



Juan Elvira Quesada, secretario de Medio Ambiente y Recursos Naturales presidió la entrega de reconocimientos "Liderazgo Ambiental para la Competitividad" acompañado por otros funcionarios y empresarios destacados.



Alejandro Romay, gerente de Seguridad Industrial y Ecología, recibió reconocimiento del Programa GEI, de manos de la subsecretaria de Fomento y Normatividad Ambiental de la SEMARNAT, Sandra Herrera Flores.

WHAT'S OUR CHALLENGE? TO CONTINUE...

JUMEX GROUP has participated in this program of “Environmental Leadership for the Competitiveness” for 4 years, and we are including it like an extra tool in our system of Environmental Management.



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