

# IMPEX<sup>®</sup>

INDUSTRIAL MINERALS PROCESS EQUIPMENT COMPANY

## EQUIPMENT AND SERVICES FOR THE BENEFICIATION OF CLAYS AND INDUSTRIAL MINERALS.

### RESEARCH

### PROCESS DEVELOPMENT

### PROCESS DESIGN

### EQUIPMENT DESIGN

### PROVEN EQUIPMENT

### PRODUCTION SUPPORT

#### FIELD SUSPENSION AND DISPERSION

IMPEX LUMP CRUSHERS  
IMPEX PRIMARY CRUDE BLUNGERS  
PORTABLE- TRACK OR SKID  
STATIONARY  
IMPEX RECOVERY BLUNGERS  
IMPEX ONE- or TWO-CELL ATTRITORS

#### PARTICLE SIZE CONTROL

DECANTER MACHINES  
IMPEX ONE - or TWO-CELL DELAMINATORS

#### WET STORAGE AND HANDLING

AGITATED TANKS, 1-TON TO 1300 TONS  
PIPING AND PUMPING SYSTEMS  
LOADING & SHIPPING STATIONS  
WESTECH DRIVES

#### VISCOSITY CONTROL

IMPEX HIGH-SHEAR MILLS

#### FINAL PRODUCT PREPARATION

FINE SCREENING  
SPRAY DRYERS  
IMPEX RE-SLURRY BLUNGERS  
IMPEX PELLETIZERS  
IMPEX PALLET PRESS  
ELLIOTT PULVERIZERS

#### PRIMARY DEGRITTING

WESTECH SPIRAL CLASSIFIERS  
IMPEX DRAG CLASSIFIERS  
RECTANGULAR SCALPING SCREENS  
DECANTER MACHINES  
CIRCULAR SCREENS

#### CONTAMINANT REDUCTION

HIGH INTENSITY MAGNETS (2-9 TESLA)  
IMPEX CONDITIONERS  
IMPEX FLOTATION CELLS  
WESTECH CLARIFIERS  
CONTINUOUS LEACHING SYSTEMS

#### DEWATERING SYSTEMS

WESTECH CLARIFIERS  
WESTECH FILTERS  
IMPEX TROUGH RE-PULPERS  
IMPEX RE-PULPING BLUNGERS

#### CALCINING

ELLIOTT PULVERIZERS  
HANKIN ENVIRONMENTAL SYSTEMS  
MULTIPLE HEARTH CALCINERS  
SCRUBBERS  
HANKIN THERM-ALL COMBUSTION CONTROL  
HANKIN SHAFT KILNS  
HANKIN FLUID BED FURNACES

# **IMPEX AND ITS ASSOCIATES**

GEOLOGISTS

CHEMISTS

INTERPRETORS

PRODUCTION MANAGERS

QUALITY MANAGERS

DESIGN ENGINEERS

START-UP TECHNICIANS

## **OFFER FRONT-TO-BACK SUPPORT THROUGH ALL STAGES OF MINERALS BENEFICIATION AROUND THE WORLD**

GEOLOGIC SURVEYS / ASSESSMENT

PROCESS DEVELOPMENT / DESIGN

CONSULTATION / ENGINEERING

SPRAY DRYING (100#s to 1000 Tpm)

PROCESS AUDIT

MINERALS LABORATORY

PILOT PLANT

EQUIPMENT DESIGN

## **IMPEX IS PREPARED TO**

RECEIVE SMALL CRUDE SAMPLES,

EVALUATE THEIR POTENTIAL IN OUR LABORATORY,

DEVISE PRACTICAL BENEFICIATION METHODS,

DESIGN AND DEVELOP A COMMERCIAL PROCESS,

REVIEW PROPOSALS / DRAWINGS BY PRIME CONTRACTORS,

PROVIDE THE EQUIPMENT,

DESIGN OPERATIONS AND QUALITY MANAGEMENT SYSTEMS and

FURNISH START-UP OPERATIONAL SUPPORT.

---

Mr. John Williamson  
President  
PO Box 1028  
Milledgeville, GA 31061  
Tel: 1+912+452+5636  
Fax: 1+912+452+5636  
e-mail: [impex@alltel.net](mailto:impex@alltel.net)

Dr. Joseph Iannicelli  
Vice President  
3963 Darien Highway  
Brunswick, GA 31525  
Tel: 1+912+265+2000  
Fax: 1+912+265+3000  
e-mail: [iannicelli@aquafinecorp.com](mailto:iannicelli@aquafinecorp.com)

Mr. F. Camp Bacon  
Vice President  
2474 Kingsley Drive  
Macon, GA 31204  
Tel: 1+912+746+8554  
Fax: 1+912+746+8554  
e-mail: [76053.401@compuserve.com](mailto:76053.401@compuserve.com)

Mr. Joseph Pechin  
Research Manager  
3963 Darien Highway  
Brunswick, GA 31525  
Tel: 1+912+265+2000  
Fax: 1+912+265+3000  
e-mail: [iannicelli@aquafinecorp.com](mailto:iannicelli@aquafinecorp.com)