...n P. Bartels, who has ... of Pfizer Minerals, Pig... division of Pfizer, Inc. Mr. ... as vice-president and gen... this division since 1970.

...anol Facility ...ect Hydration

...ical Chemicals Company ...ed an updating conversion ...nol facility at Tuscola, Ill., ...conventional sulfuric acid-...te route to direct hydration

...ect raises capacity from the ...ion-gallon range to 66 million ...year, solves a local problem of ...et sulfuric pollution and will low-...uction costs, according to the Na...hetillers & Chemical Corporation

...plant turns out an ethyl ether by-...but the cumbrous by-product op... of converting sulfuric acid to phos...ith phosphate rock has been eli...

...ercial economies of the new plant ...to be determined under actual ...conditions over the next few ...but any cost savings that accrue ...applied to an already low-margin ...sheet. Lower prices are not ex... result.

...ew $16 million facility involves ...tors and associated facilities, but ...hing section has been retained ...previous operation.

...ect hydration route is USI's own ...cing offered for licensing on a ...le basis. Selling points of the USI ...include extensive computerization

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...Diabetic Therapy: ...o Restrict Claims

...d Drug Administration was re...ast week to be about ready to ...vn on claims of the oral diabetic ...ducers of the effectiveness of ...ducts. Action along this line has ...ter review for the past eighteen ...following studies conducted for ...y that downgraded the value of ...gs.

...orders are expected to affect ... and "Tolinase," products of ...ompany; "Diabinese," marketed ... Inc.; "Dymelor," made by Eli ...Co.; "DBI," by Ciba-Geigy Cor... and "Meltrol" 50, by Revlon,

...made of the effectiveness of ... have raised serious questions ...alue, and FDA earlier had ad...

Continued on Page 19

Under separate contracts, Olin and PPG currently receive 76 million and 37 million c... feet of gas daily, respectively. The ... contract expires in 1984 and that of PPG in 1987.

Additional Supplies Requested

Conoco says that because of proposed plant expansions, Olin and PPG have requested an additional 8.5 million and 3.5 million cubic feet daily in partial fulfillment of asserted contractual commitments at existing prices.

Prices under the Olin contract are 18 cents per thousand cubic feet, while the PPG price is 24 cents per Mcf. The wellhead price for new gas in the Lake Charles area is reportedly dunning at 26 cents per thousand.

Conoco states that it has fully performed the two contracts to date and that it will continue to meet delivery terms to the extent practicable. However, the company adds, it has become impossible to meet all of the Olin and PPG demands either through existing reserves or purchase from other suppliers.

Continued performances at existing, let alone increased, rates have become commercially impracticable, Conoco claims. The company estimates that even without expanded demands from Olin and PPG or any other increases in contractual demands, Conoco's reserves of approximately 430 billion cubic feet would fall short of delivery requirements of all customers by about 625 billion cubic feet.

Conoco says that a "fundamental and drastic change" has occurred in the

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PCB Crackdown Is Urged By Gov't Study Committee

A government task force on polychlorinated biphenyls (PCB's) last week recommended that all current uses of the chemicals, except use in electrical capacitors and transformers, be discontinued.

The study concluded that current environmental levels do not constitute an imminent hazard to health, but that the effects of long-term exposure to PCB's are largely unknown. In connection with the report, the government also announced several actions on PCB:

- Environmental Protection Agency will restrict the discharge of all industrial effluents of the chemical from users into water, so that levels in rivers or lakes do not exceed 0.01 part per billion.
- Food & Drug Administration is considering new regulations including new and more stringent curbs for PCB's in foods and feeds, including steps to bar the chemical from food packaging.

Stauffer Set Up in Westport

Stauffer Chemical Company has officially opened its new headquarters in Westport, Conn. Three buildings on a fifty-two-acre site face a four-acre courtyard with two large fountains, a pond, and landscaped gardens.

PCB Articles



FREEPORT DIRECTOR: John G. Hall, who has been elected a director of Freeport Minerals Company. Mr. Hall became executive vice-president of Freeport last year (OPD's Chem Marketing, 1/3/72, pg. 31).

Propylene Oxide Plant On Stream in Europe

A direct oxidation propylene oxide plant with a design capacity of 240 million pounds a year has come on stream in the Botlek area of Rotterdam, Netherlands. The $40-million facility is described by the two American owners—Atlantic Richfield Company and Halcon International, Inc.—as Europe's largest propylene oxide plant.

It is operated by Oxirane Chemie (Nederland) which is owned equally by subsidiaries of the parent companies, both headquartered in New York.

The technology employed is a first in Europe, Oxirane maintains, and was developed by Arco Chemical Company and Halcon. The process is similar to that used at the Oxirane Chemical Company plant at Bayport, Tex., which manufactures propylene oxide through direct oxidation.

The Dutch plant incorporates numerous technological improvements developed

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Selas Will Build Furnaces For Amoco's Ethylene Plant

Selas Corporation of America has been awarded a contract of nearly $5 million to provide ethylene furnaces for the new olefins plant being constructed for Amoco Chemical Corporation at Chocolate Bayou, Tex.,

The contract was awarded by C. F. Braun & Co., Alhambra, Calif., which a week earlier was named prime contractor for the Amoco facility.

This new contract brings to more than $8 million the contract awards announced thus far this year for Selas' Fluid Processing Division.

...Coaters Happy About '7... ...0561669 ...) Through '72

...ters countered the trend of a dull ...1971 with a 14 percent increase ...ion and are predicting a 16 per...se in 1972.

...Coil Coaters Association, ...ia, estimates that 3,848 million ... metal were pre-painted and ...ted in North America in 1971, ...o 3,374 million pounds in 1970. ...lgwin of the outlook for 1972 is ...ay 5 percent increase in the use ...*coil in building products*, an 8 ...ct increase in the appliance and ...a 5 percent gain in containers and packaging.

The amount of pre-coated aluminium jumped 20 percent, from 1,100 million pounds in 1970 to 1,322 million pounds in 1971.

With new capacity that has come on stream recently, in addition to that which is in the works, coil coaters can face the future with enthusiasm and eagerness, says NCCA president Peter F. Connor, of Inland Steel Company.

Substantial growth has been shown not ... economy of purchasing pre-coated metal, Mr. Connor maintains.

The big market for coated coil continues to be building products, which include residential, industrial, commerical and rural exteriors and interiors, portable buildings, modular and component housing and mobile homes.

Pre-coated steel in these uses represented 1,632 million pounds or 64 percent of total production in 1971, up from 1,408 million pounds or 62 percent in 1970.

To conduct ... ...tem in a 1,000 ... which uses coal ... sulfur would co... of that, annual ... costs would amo... cording to Swine ... Mines.

Recovere...

If the recovere... $15 a long ton, t... of the coal-fueled ... would amount to...

The Wankel ... engine will run ... according to stud... US oil companies ... for "hang-on" eq... according to J. W... search & Develop...

Its emissions of ... well within specifi... ever, several labor... ficulty in maintai... sions within speci... to inexperience in ... of engine.

Three Ethyl C... told the meeting ... builds long-lastin... chambers that ev... of much higher oct...

Spokesmen for ... stated that it's in... industry will be a...

Continue...

Trichlor Inqu... Goes to Japan

An inquiry for ... trichloroethylene ... US has been receiv... ical Industry Comp... Company.

The inquiry wa... the trading compan... the American prin... closed in Tokyo re...

The Japanese ch... dustry is heavily ov... have no trouble me... ments, these sources...

In another develo... makers of perchlor... agosei and Kanto K... —have closed a joi... ship 6 million pou... Europe. This follow... ted order of 4 milli...

EXXON: P... Is No Lon...

What is an E... oxen? Is it a m... moded car, or a ... is none of these; ... new primary fr... cutcheon of Hum... ing Company.

The Standard O... Jersey) subsidiary ... plagued with lega... its "Esso" and "E... hence the succes... search for the E...

Beginning in N... will change signs ... service stations. C... methacrylate shee... ting brand name ... changed to the ne... ing in July.

Beginning J... Humble will be...

TOWOLDMON0059226