

Texas Quarterly Update

Published by the Texas Industrial Commission

VIDY Awards won By Big Spring and Amarillo volunteers

Granville J. Hahn of Big Spring and Sam Y. Stennis of Amarillo have been named Volunteer Industrial Developers of the Year (VIDY) by the Texas Industrial Development Council (TIDC) at its 31st annual conference in Houston.

The VIDY award is given each year to persons who have contributed significantly to the industrial growth and development of their communities during the previous year (1980-1981). Only persons who are not full-time professional industrial or economic developers and who have played a significant role toward the economic growth of his/her local community are eligible for the award.

The awards are presented in two population categories -- Category I for communities with less than 50,000 and Category II for communities with a population of more than 50,000.

CATEGORY I

The Category I award recipient is Granville J. Hahn, Manager of the Cosden Oil and Chemical Company, Application Lab and Chairman of the Big Spring Industrial Development Committee.

Hahn successfully secured five new establishments for Big Spring -- Western Container Corporation, O.I.L. Oilfield Industrial Lines, Round-Up Tank Company, Niject Services Company, and Stricklin-Knight Company -- and aided in the expansion of Evans Tank Car Company, Fiberflex, Inc., Cotton Machinery Company, and Cameo Energy Homes, for a total increase in employment of 522 people.

(See VIDY AWARDS, Page 5)



TIC Commissioners John Sammons, Jr. (left) and Joe Kloesel (right) are congratulated by the Honorable Joe Greenhill, Chief Justice of the Texas Supreme Court. Judge Greenhill administered the oath of office for the new commissioners at the Industrial Commission board meeting in late October.

International Trade staff begins Preparations for Petroavance '82

TIC's International Development Division staff will soon be heading south to Mexico City as Petroavance '82, Mexico's largest oil and gas trade show, begins its February 16-19 presentation.

"We're expecting this to be a large show -- very popular, well attended," says Frank Alagna, director of the International Development Division. "The last time the U.S. Department of Commerce sponsored the show in 1980, 25 Texas companies (19 of which were entering the Mexico trade market for the first time) wrote \$33 million in sales for their equipment directly off the floor."

To date this year, there will be

44 Texas booths representing 32 different companies in the petroleum industry.

Texas has a vantage viewpoint in its booth location this year, says Alagna. "We'll be located in what is considered the choice booth location in the trade fair -- right at the entrance. No one will be able to come in or go out without going through the Texas area."

To date, the companies representing Texas' petroleum industry are: Phillips Drisco Pipe, Coastal Plains, Inc., Communications Engineering Company, and Electronic Flo-Meters, Inc., all of Dallas; Computer Vision Corporation of Irving;

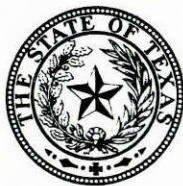
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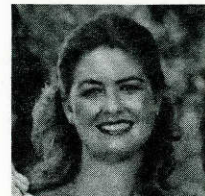
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Personally Speaking



Business and industry across Texas are being invited to join in a bold venture that will affect the economy of the State of Texas and touch the lives of all Texans.

The Vocational-Technical Education Development Foundation has been formed to address two critical problems facing Texas: (1) the desperate shortage of skilled workers which is affecting business and industry and (2) the lack of knowledge about vocational-technical education among prospective students and their parents, which precludes the majority from going into skilled occupations.

Vocational-technical education and skilled work have an image problem. For too long, a "professional" job has been the preferred goal of a majority of this nation's youth. The technical-skilled jobs, though rewarding, are not considered as prestigious or desirable by young people or their parents. This attitude must be turned around.

The main purpose of the Foundation, as written in its bylaws, is: "to solicit donations and other resources to further develop and enhance the image and understanding of vocational-technical education and the role of the skilled worker." This would be accomplished through a statewide public information campaign. Targeted audiences would be students, parents, academic counselors, policy makers, legislators, general educators, business/industry and the general public. The main message would be to make these audiences aware of the opportunities and benefits in vo-tech education and skilled occupations. The people of Texas deserve to know that eight out of every ten jobs in Texas require vocational or technical training — not a four-year college degree.

The results of a successful public awareness campaign would be: (1) more and better students/adults would be attracted into vocational-technical training; (2) the increase in trained workers would ease the shortage being felt in the industrial community; (3) vocational-technical training and skilled work would become an attractive, respected part of the world of work; (4) the students of Texas and the adults seeking to upgrade their job outlook would be made aware of the job market and opportunities available in skilled training, so they could make an informed decision about their future and career; (5) all Texans, as consumers, would benefit from the increased quality of work performed, due to the heightened awareness of skilled work occupations; and (6) policy and decision-makers would be made aware of the acute need for skilled training, and support vocational-technical training.

The job of making the people of Texas aware of vocational-technical training and skilled work is a mammoth job and can only be accomplished through a partnership between all levels of business/industry and the educational community. We are proposing such a coalition through the Vocational-Technical Education Development Foundation. This organization would be the vehicle through which funds are collected and disseminated for awareness activities.

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Energy Workshops help small Businesses cut utility costs

The new concept of cosponsored energy conservation workshops introduced this year has netted a record attendance of more than 850 participants. The Industrial Commission has cosponsored some 25 workshops in 11 Texas communities with industries, universities, cities and civic groups. Plans are underway for expanding the program in 1982.

Here's how it works. Business people from small- to medium-sized commercial and industrial firms spend a day reviewing complete step-by-step programs on such subjects as Boilers and Steam Condensate, Energy Management, Energy Efficiency for Small Manufacturers, HVAC, Heat Recovery, Air Conditioning and Lighting, and more. From the information provided by TIC's Energy Utilization Depart-

ment, participants learn specific ways of cutting their businesses' escalating energy costs.

Cities including Amarillo, Beaumont, Conroe, Corpus Christi, Dallas, El Paso, Harlingen, Houston, Lubbock, San Antonio, Waco and Wichita Falls have participated in the program.

While the Energy Department has held regularly scheduled workshops in these cities, the concept of cosponsored community workshops was something that began in January and spread by word of mouth across the state. One group told another group, and the program took off. Cosponsors include West Texas State University, Amarillo College, City of Waco, Harlingen Chamber of Commerce, Gulf States Utilities, Texas Tech

(See WORKSHOPS, Page 6)

Governor's task force reviews Small business conditions

The Governor's Task Force on Small Business is responsible for assisting in the attraction of additional small business to and within Texas, as well as investigating the current opportunities available for small business in the state.

It will examine in detail the state statutory laws and regulations which act as barriers to small business development and look into the role and scope of state agencies involved with small business. When the investigation is completed, the task force will make recommendations to the Governor regarding any necessary legislation or action which may be needed to aid in the further encouragement of small business in Texas.

In his Executive Order, Governor Clements stated that due to the state's economic changes and

potential for small business growth opportunities, Texas needs a coordinated state strategy to encourage and promote growth of small businesses.

Members of the task force include: Arturo Flores, Chairman, Eagle Pass; Jette Campbell, Vice Chairman, Bert Adams, Malcolm H. Byrnes, David Hart, Ken Knight, and Tom Pinchback, all of Austin; George T. Cates, Manchaca; Dale Dodson and Calvin Stephens, of Dallas; Sam Barklis, Arlington; Perry N. Bolin, McKinney; Jim Brady, Richard Brown, Vicki Keltner, and Morris F. Womack, all of Houston; Gerald Blue, Amarillo; Bob Deniger, Huntsville; Edward T. Garcia, Freeport; Robert Martin, Temple; Charles Neil, Lubbock; Henry W. Newton, Lufkin; and T. D. Sells, Corpus Christi.

Use of Metrics still a Point of controversy In the United States

Although the United States is currently the only major industrialized nation not on the metric system, just about anyone you ask has an opinion on metric conversion. Both sides have valid points.

Proponents of the metric system argue that we are currently isolated from the rest of the world. Scientific developments and technological advances are measured metrically. International trade is based on the metric system, and American products which are not metric cannot be easily sold abroad.

Those who oppose metrics say conversion is expensive involving retooling of machines, rewriting regulations and re-education. Others say that doing away with our conventional system of measurement will rob our culture of character.

But, like it or not, metrics are already part of our life. Most pharmaceutical and photographic products are marketed with metric measurements, wine is sold in metric bottles and many grocery products are labeled both ways. We buy 35 millimeter film, take milligram aspirin and smoke cigarettes that are a silly millimeter longer. Many states have highway signs with dual markings, and about 18% of the gasoline stations sell by the liter. Children are exposed to the metric system in school. In fact, some experts estimate that total metric use will save from six months to two years of teaching elementary math. With the use of metrics, fractions will become obsolete.

So, what are we waiting for? Well, some individuals and businesses aren't waiting. For example, General Motors, which has tens of thousands of suppliers, plans to be completely metric by 1983. For the most part, however, Americans

(See METRIC, Page 4)

Clean Air Act being Reviewed: TACB May hold hearings

If a draft for proposed permit fees for the Clean Air Act is passed without changes at a tentative January meeting of the Texas Air Control Board (TACB) Regulation Development Committee, a notice for Public Hearings will be posted in the *Texas Register*. Allowing for the 30-day posting requirement and administrative procedures, hearings for the proposed permit fees for Texas industry could begin as early as the first week of March, 1982.

The TACB is looking at a one-time fee for construction permits to be based on the project cost. No fee would be charged for exemptions, amendments to permits, permits issued representing only changes of location or ownership,

or any administrative or technical services provided by TACB.

Depending upon the amount of testimony given at the hearings, the findings could be submitted to TACB's Regulations Committee by summer or early fall for a final decision on permit fees.

Meanwhile in Washington, the Clean Air Act, created in 1970 and originally scheduled to terminate September 30, 1981, will remain in effect until the Act is reauthorized. As it stands now, the Senate Committee on the Environment and Public Works is compiling working papers, and the House Subcommittee on Health and the Environment had hearings scheduled through the end of last month.

The Reagan Administration apparently will not send a specific bill to Congress, incorporating their principles into the congressional reauthorization legislation. Some estimates say the rewrite could continue as late as 1983.

Foreign Investment Control Act would Limit ownership

H.R. 3310, known as the "Foreign Investment Control Act of 1981," was introduced in the House of Representatives in April of this year and has been sent to the Telecommunications Subcommittee of the House Energy and Commerce Committee, where to date there has been no action taken on the bill.

The bill, if passed, would establish a National Foreign Investment Control Commission made up of seven members to include the Secretary (or his delegate) of State, Defense, Labor, Commerce, Treasury, and Energy, and the Chairman of the Council of Economic Advisors.

Stating that this bill is not designed to discourage efforts by the Department of Commerce to

promote foreign investments, the proposed legislation outlines that the Commission would prohibit any person not a citizen (or controlled by a person not a citizen) from owning more than 49 percent (or controlling interest — whichever is the greatest) of companies essential to national and/or economic security. Such companies include nuclear energy, radioactive minerals, petroleum or hydrocarbons, basic petrochemicals, power generation or distribution, wireless or telegraphic communications, forestry operations, domestic air or maritime operation, urban or inter-urban automotive or rail transport, strategic resources, or defense materials.

The Commission would monitor daily lists from the Securities and Exchange Commission on all transactions of purchases or ownerships for such companies.

No hearings have been scheduled at this time.

Metric system still Controversial

(Continued from Page 3)

continue to use the familiar English system of weights and measures.

Six years ago Congress passed the 1975 Metric Conversion Act creating the U.S. Metric Board to direct the country's voluntary conversion. The board serves as a liaison between government and industry and to educate the public. It has no regulatory authority over private industry or government agencies. Membership of the 17-member commission includes representatives of large and small businesses, labor unions, consumers, educators and scientists.

The public's reaction to the first federal conversion efforts have caused the board to "tone-down" its approach. In fact, last year the U.S. Metric Board passed a resolution saying its mission was to "accommodate" metric conversion, not "facilitate" it.

Now, the Reagan Administration has proposed eliminating the agency, and it appears that the chances for this are good. If so, the role of the Texas Metric System Advisory Council (MSAC) will become even more significant.

Created by the 65th Legislature within the Industrial Commission, the Texas Metric Council is composed of 12 members appointed by the Governor to represent various sectors of the population including state government, trade and labor organizations, large and small businesses, and consumer interests. Its goals and objectives are similar to those of the U.S. Metric Board.

Under its authorizing legislation, the Texas MSAC will dissolve August 31, 1983.

EDITOR'S NOTE: Any individual or business with questions on metrication should contact the Research & Data Services Department of the Texas Industrial Commission.

VIDY Awards

(Continued from Page 1)

Hahn is cited by his supporters and members of the nominating committee as "having devoted his full time and energies to showing potential firms various industrial sites, spending countless hours providing labor surveys and other necessary information needed by prospects across the United States, and for always exhibiting a 'can do' positive approach in the belief that Big Spring should be a large industrial city."

"Late in the decade of the 1970's (1977), Big Spring experienced a tremendous economic blow with the closing of Webb Air Force Base and several of the city's other industries," says Donald B. Davis, City Manager of Big Spring. "In less than three years, we have recovered and are on our way to prosperity. Much of this is due to the efforts of Granville Hahn."

"Mr. Hahn's individual efforts have had a great influence on the community as a whole in boosting our population and in increasing our tax revenues, school enrollment and bank deposits," says LeRoy Tillery, Executive Vice President, Big Spring Area Chamber of Commerce.

CATEGORY II

The winner of the Category II award for cities with populations over 50,000 is Sam Y. Stennis, assistant to the Plant Manager of ASARCO, Inc., for his work in creating a machinist-training program in Amarillo.

Through his involvement in the industrial development growth effort in Amarillo, Stennis learned that the city's recruitment had been greatly hampered by the lack of trained machinists in the community. Industry requiring machinists had been reluctant to consider the Amarillo area for plant locations, and local industries had complained that there were not enough machinists to keep up with their growth plans.



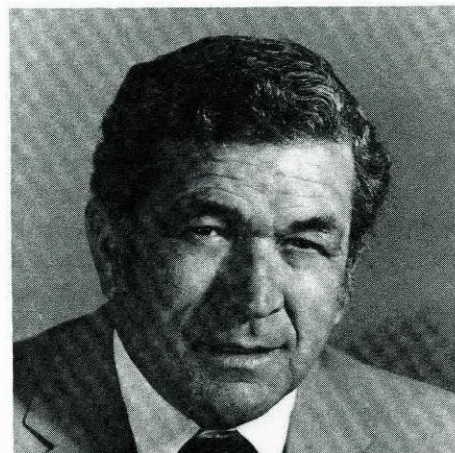
Kent Fuller (left), VIDY Awards Chairman, congratulates the Category II winner, Sam Stennis of Amarillo.

Stennis, through his chairmanship of the Texas State Technical Institute Mid-Continent Foundation Board, brought local industry and business together to create a machine shop operations course, offering a one-year program leading to a machine operator's diploma and a six-month course leading to a lathe operator's certificate.

Personally seeking financial assistance from local businesses and the industrial community, in a four-month period Stennis raised \$35,000 in cash and \$20,000 in equipment to establish the course.

Opening its doors in June, 11 students are presently enrolled, and Amarillo is on its way to creating a supply of skilled machinists in the labor force to meet the needs of expanding industry in the area. Stennis continues recruitment for students and helps place the trained students into local positions upon completion of the course.

New jobs are very important to Sam Stennis. Having served as Chairman of the Amarillo Job Matching Fair for the past six years, he has worked with the Amarillo Board of City Development, Amarillo Chamber of Commerce and Amarillo Office of the Texas Employment Commission, together



GRANVILLE HAHN
Category I VIDY Award

with local business and industry to help match people with positions in Amarillo.

Stennis has helped place 1,500 persons in local jobs through his work with the job fair.

Having served as director and as chairman (1978) on the Amarillo Board of City Development for the past seven years, Stennis has served the entire community by traveling to New York, Detroit, Cleveland, Pittsburgh, San Francisco, Los Angeles and other locations around the country, representing the city and meeting with key industries to sell Amarillo as a top business location.

Energy Workshops Help small business

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University, Lubbock Power & Light Company, The Joint Aviation Industry Facilities Energy Management Task Force, City of El Paso, Houston Lighting & Power Company, The Tandy Corporation and Siemens-Allis of Wichita Falls.

While the average attendance at the workshops is about 40 participants, some workshops have generated as many as 110 participants, all wanting to learn how their business can implement ways of conserving energy. A minimum of at least 25 participants is requested at cosponsored programs.

Any industry group, business or professional organization, chamber of commerce, or city can simply request a workshop be held, provide a lunch and meeting space, and the Industrial Commission will do the rest. TIC's Energy Department will prepare workshop literature outlining the selected subject to be covered, provide a comprehensive detailed workbook prepared by qualified engineers on that subject, and send a private industry consulting engineer to make the day-long presentation. The workbooks are free to be retained by the seminar attendee.

"We only ask that the cosponsor provide the meeting space, audiovisual equipment and lunch," said Ted Waldrop, manager of the Energy Utilization Department. "One reason we request lunch is that it provides an area for exchange of ideas and information learned during the morning session and makes the group work better as a unit during the afternoon session, rather than just attend and observe," he said.

WORKSHOPS PLANNED

The accompanying chart shows workshops already scheduled for 1982. Anyone wishing further information should contact the Energy Utilization Department at 512/472-5059.

Personally Speaking

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The financial backing for this project will have to come primarily from the business and industry community, as there are no funds available at the state or local levels to conduct public information activities. Unfortunately, this is why vocational-technical education has been such a well-kept secret for so long. We hope this project will remedy this situation and stress the fact that "Vocational-Technical Education is the Secret to Success."

The statewide public information campaign to improve the image of vocational-technical education and skilled work, "The Secret Is Out," was unveiled at a statewide conference in Austin last year. Since that time, I have traveled the state telling various groups -- educators, business and civic groups, parents, students -- about the project. Governor Clements has endorsed the campaign, as have the vocational-technical teachers of Texas, who will implement the project in their local communities. Many students and teachers have shown their support with donations to the Foundation totaling \$5,300. Early-bird business supporters have donated \$2,500.

Materials for use in the local communities have already been developed with some of these funds -- two bumper stickers and a poster. A speakers bureau survival kit containing 20 speeches is almost complete, and work is continuing on a public information "cookbook" and public service announcements for radio and television.

The Foundation's tax-exempt status has been approved, and plans are to "kick-off" the Foundation in local communities during Vocational Education Week, February 7-13. Vocational educators are being urged to ask their local advisory committee members for a minimum \$25.00 contribution. These people would become Charter members of the Foundation and will be sent a decal declaring them a supporter of vocational-technical education in Texas.

The sky is the limit as to what the group of strong business people (who will comprise this Foundation) can do for the economy of Texas by making the people of Texas aware of the job market and the training opportunities available in vo-tech education.

Jeanine Hicks, Program Officer
The Advisory Council for Technical-Vocational Education in Texas

EDITOR'S NOTE: For more information on the Foundation, write or call Jeanine Hicks, P.O. Box 33014, Austin 78764, (512)475-2046.

DATE	SUBJECT	CITY
February 24	Energy Management Programs	Houston
April 28	Electrical Demand Control	Dallas
May 6	Electrical Demand Control	San Antonio
May 19	Energy Management Control Systems	Beaumont
June 9	Energy Management Control Systems	Dallas
July 14	Energy Management Programs	Fort Worth
August 11-12	Air Conditioning & Industrial Lighting	Dallas
August 25-26	Air Conditioning & Industrial Lighting	Houston
September 22-23	On-Site Power Generation	Houston
October 21	Energy Management Control Systems	Houston

International Trade Plans for Petroavance

(Continued from Page 1)

and Harrisburg, Inc., Midcon Pipeline, Pettibone Corporation, and Rig-a-Lite Co., Inc., all of Fort Worth.

From Houston, these companies will be represented: Geosource, Daniel Industries, Inc., Continental EMSCO, ITT Barton, U.S. Steel Corporation, Elder International, N.L. Industries, Midwestern Pipeline, Durango Associates, Inc., National Supply Company, Filters, Inc., Offshore Leasing, Compressor Engineering Company, North Kongsberg American Turbine Corporation, Gerhardt's, Inc., and Custom Pumping Systems.

Other companies include: Eckel Manufacturing Company and Melco, both from Odessa; Oilfield Production Specialties, Center; Valve Testers, Inc., Austin; W. B. Wilson Manufacturing, San Antonio; Acme Cleaning Equipment, Seabrook; and Orbit Valve Company of Little Rock, Arkansas.

Interest in state's Industrial Revenue Bonds remains high

Interest in the state's industrial revenue bond program remains high as indicated by current activity. Total dollar amount of issues approved for 1981 (at press time) exceed \$780 million, nearly double the total for 1980.

November saw the record for the largest single issue broken twice . . . first, by a \$73,500,000 GATX Terminals Corporation port project at the Port of Houston, and then by a \$75,000,000 Saber Energy, Inc. port project at the Port of Corpus Christi. Of the nearly 300 IRB-financed projects approved to date, only six were commercial ventures in targeted economically distressed areas.

Kyle becoming model for Other small communities

"The aggressive effort of Kyle to lure new industries typifies what's happening mainly in small cities all across the state . . ."

quote from December issue TEXAS BUSINESS

It's been less than two years since the Industrial Commission first began working with a group of enthusiastic citizens from Kyle, Texas. The community has already landed three industries, and prospects look good for three other locations.

Kyle's formula for success was first outlined in the spring issue of *Texas Quarterly Update* and is featured again this month in the December issue of *Texas Business*. "A tiny Texas town's 'operation bootstrap,'" the article by William Smith, points out that Kyle is an example of what's occurring in small towns and cities all across Texas.

While metropolitan areas have grabbed most of the headlines and plant locations up until now . . . last year for example, 83% of the state's industrial activity occurred in Standard Metropolitan Statistical Areas . . . many industrialists feel that future growth will take place in small communities.

Smith says: "Demographers note there was a decided nationwide shift during the 1970's away from urban centers. Part of this resulted from a growing preference by industry to relocate to strategically situated outlying areas, primarily for their attractive quality of life and other 'small-town' amenities, an ample labor pool, plentiful and often relatively inexpensive land and other inducements."

Many communities offer the best of both worlds. Kyle, for example, with a population of slightly more than 2,000 people, sits on or near major transportation arteries within 200 miles or so of over half the population of Texas.

"The potential is there," says Joe Ferran, manager of TIC's Industrial Locations & Services Department. "Kyle is just one of those communities that is motivated enough to take advantage of the circumstances and do something about it."

In addition to the steel fabricating plant which started operations last spring, two other firms have already purchased land for construction of manufacturing facilities in the near future. Also, a steel foundry, an industrial warehousing firm and a plastic food wrap manufacturer have tentatively agreed to locate just north of the current city limits if utility extensions are provided. Kyle is preparing an application for Urban Development Action Grant funds to help finance city water and sewer line extensions to meet the increased demand.

Community leaders predict at least a doubling of the city's total employment, including 300 manufacturing jobs, by 1985. "I think the sky's practically the limit," says Bob Elder, immediate past president of the Kyle Industrial Foundation. "It's been pretty well established that you don't have to be a big city to have industry. In fact, other communities have been sending in delegations to see how we do it."

Summary of IRB Approvals

INDUSTRIAL DEVELOPMENT CORPORATION	DATE OF FINAL APPROVAL	COMPANY	AMOUNT AVERAGE RATE TERM	LOCATION	ESTIMATED NO. OF EMPLOYEES	PROJECT DESCRIPTION
Hunt County Industrial Development Corporation	9/4/81	Crown Door Corporation	\$ 200,000 10%—11 yrs.	Greenville	—	Expansion Dust collection system
Aransas Pass Industrial Development Corporation	9/4/81	Padre Island Shrimp, Inc.	\$ 3,200,000 *%—15 yrs.	Aransas Pass	—	Expansion Shrimp processing plant
Stephenville Industrial Development Corporation	9/4/81	Emerson Electric Company	\$ 5,000,000 *%—3 yrs.	Stephenville	221	Expansion Manufacture evaporative coolers
Cherokee County Industrial Development Corporation	9/4/81	J&B Investment Company	\$ 750,000 *%—20 yrs.	Jacksonville	100	New Manufacture metal buildings
Port Development Corporation	9/10/81	Gundle Lining Systems, Inc.	\$ 2,500,000 *%—10 yrs.	Houston	50	New Manufacture plastic sheeting
Trinity River Industrial Development Authority	9/16/81	Sankyo International (U.S.A.), Inc.	\$ 2,500,000 *%—9 yrs.	Dallas	10	Expansion Manufacture air conditioner compressors
City of San Antonio Industrial Development Authority	9/16/81	Stearns & Foster Company	\$ 1,500,000 *%—15 yrs.	San Antonio	300	New Manufacture mattresses
Brown County Industrial Development Corporation, Inc.	9/16/81	Sivalls, Inc.	\$ 3,000,000 11%—7 yrs.	Brownwood	45	New Manufacture oil and gas processing equipment
Leon County Development Corporation	9/16/81	Nucor Corporation	\$ 1,000,000 12%—35 yrs.	Jewett	201	New Railway spur
Raymondville Industrial Development Corporation	9/16/81	Raymondville Bank of Texas	\$ 2,000,000 10%—20 yrs.	Raymondville	16	New Banking facility
Waller County Industrial Development Corporation	9/16/81	Tubular Steel, Inc.	\$ 5,750,000 9.5%—25 yrs.	Katy	48	New Manufacture and distribute steel products
Corpus Christi Industrial Development Corporation	9/18/81	Tex-Air Investment Company	\$ 8,000,000 *%—30 yrs.	Corpus Christi	169	New Hotel/motel facility
Collin County Industrial Development Authority	9/22/81	Gohmann Asphalt & Construction of Texas, Inc.	\$ 1,500,000 *%—7 yrs.	Richardson	63	New Asphalt plant and storage
Grand Prairie Industrial Development Authority	9/22/81	Van Pelt Corporation	\$ 2,300,000 *%—12 yrs.	Grand Prairie	40	New Steel processing
Hays County Industrial Development Corporation	9/22/81	Heldenfels Brothers, Inc.	\$ 3,500,000 *%—10 yrs.	Corpus Christi	57	New Manufacture concrete products
Port Development Corporation	9/29/81	CompuGrate, Inc.	\$ 3,500,000 *%—8 yrs.	Houston	40	New Manufacture steel grates
Grand Prairie Industrial Development Authority	9/30/81	FWD Company	\$ 700,000 *%—10 yrs.	Grand Prairie	4	New Manufacture plumbing and auto hardware
Grand Prairie Industrial Development Authority	10/13/81	Star Forms, Inc. of Texas	\$ 2,600,000 10%—10 yrs.	Grand Prairie	34	New Produce computer software
Trinity River Industrial Development Authority	10/13/81	Trinity Industries, Inc.	\$ 4,500,000 *%—10 yrs.	Fort Worth	80	New Manufacture rail cars
City of Weslaco Industrial Development Corporation	10/13/81	Haggar Company	\$ 5,075,000 10%—7 yrs.	Weslaco	180	New Garment distribution center
Capital Industrial Development Corporation	10/13/81	Broyhill Furniture Industries, Inc.	\$ 1,750,000 15%—12 yrs.	Austin	12	Expansion Manufacture upholstered furniture
Lewisville Industrial Development Authority	10/13/81	Beltway Development Company	\$ 1,000,000 12%—15 yrs.	Lewisville	90	New Distribution complex for Xerox
Capital Industrial Development Corporation	10/20/81	International Business Machines Corporation	\$ 4,800,000 8.8%—6 mos.	Austin	7	Expansion Water pollution control

INDUSTRIAL DEVELOPMENT CORPORATION	DATE OF FINAL APPROVAL	COMPANY	AMOUNT AVERAGE RATE TERM	LOCATION	ESTIMATED NO. OF EMPLOYEES	PROJECT DESCRIPTION
Rockwall Industrial Development Corporation	10/20/81	Whitmore Manufacturing Company	\$ 5,000,000 *%—12 yrs.	Rockwall	38	New Manufacture specialty lubricants
Industrial Development Corporation of Port of Corpus Christi	10/20/81	Champlin Petroleum Company	\$ 8,500,000 10.5%—3 yrs.	Corpus Christi	12	Expansion Expand port facilities
Willis Industrial Development Corporation	10/20/81	Capro, Inc.	\$ 700,000 *%—10 yrs.	Willis	95	New Manufacture mechanical cable assemblies
Montgomery County Industrial Development Corporation	10/20/81	Conroe Forge & Manufacturing Corporation	\$ 3,500,000 *%—13 yrs.	Conroe	50	New Manufacture closed impression die forgings
Port Development Corporation	10/20/81	Texas Art Supply Company	\$ 700,000 11%—10 yrs.	Houston	7	New Art supplies distribution
Gulf Coast Industrial Development Authority	10/20/81	Van Pelt Corporation	\$ 4,200,000 *%—12 yrs.	Houston	50	New Steel processing and distribution
Red River Industrial Development Authority	10/22/81	Crouse-Hinds Company	\$ 2,400,000 9.5%—15 yrs.	Amarillo	155	Expansion Manufacture iron
Potter County Industrial Development Corporation	10/30/81	Lake Steel, Inc.	\$ 1,000,000 10.5%—12 yrs.	Amarillo	11	New Distribute steel products
Guadalupe-Blanco River Authority Industrial Development Corporation	10/30/81	Terrain King Corporation	\$ 2,500,000 15%—12 yrs.	Seguin	25	Expansion Manufacture grass and brush mowers
Taylor Industrial Development Corporation	10/30/81	Intercraft Industries Corporation	\$ 8,000,000 11%—15 yrs.	Taylor	254	New Manufacture picture frames
Waco Industrial Development Corporation	11/5/81	J-Hawk Corporation	\$ 650,000 13%—15 yrs.	Waco	35	Expansion Retail distribution center
Brazos Harbor Industrial Development Corporation	11/13/81	Swiftships Freeport, Inc.	\$ 8,000,000 *%—10 yrs.	Freeport	200	New Repair offshore rigs and vessels
Port Development Corporation	11/13/81	GATX Terminals Corporation	\$ 73,500,000 11%—3 yrs.	Pasadena	27	Expansion/Acquisition Renovate dock and wharf
City of El Paso Industrial Development Authority, Inc.	11/13/81	Continental Sprayers, Inc.	\$ 2,400,000 *%—10 yrs.	El Paso	100	New Plastic molding injection plant
Port Development Corporation	11/16/81	F.L.&H. Company	\$ 4,000,000 11.5%—10 yrs.	Houston	75	New Manufacture oil field drilling equipment
San Patricio County Industrial Development Corporation	11/19/81	Ingleside Marine, Inc.	\$ 2,866,500 *%—8 yrs.	Ingleside	22	New Dock and port facility
San Antonio River Industrial Development Authority	11/20/81	Clarke Checks, Inc.	\$ 2,500,000 11.18%—12 yrs.	San Antonio	95	New Print, bind and distribute checks
Trinity River Industrial Development Authority	11/20/81	Abbott Laboratories	\$ 1,000,000 *%—30 yrs.	Irving	450	New Manufacture and warehouse for diagnostic medical instruments
Industrial Development Corporation of Port of Corpus Christi	11/20/81	Saber Energy, Inc.	\$ 75,000,000 11.625%—10 yrs.	Corpus Christi	310	New Dock for wharf facilities
Industrial Development Corporation of Port of Corpus Christi	11/20/81	Coastal Plating Company	\$ 1,000,000 *%—10 yrs.	Corpus Christi	25	New Engine replating and refabricating
Port Development Corporation	11/20/81	Landell Services	\$ 3,000,000 *%—15 yrs.	Spring	100	New Manufacture oil field products
Ballinger Industrial Development Authority	11/20/81	Kent, Inc.	\$ 1,050,000 11.5%—20 yrs.	Ballinger	200	New Sewing plant

(Continues on next page)

TEXAS INDUSTRIAL COMMISSION
 P.O. Box 12728, Capitol Station
 Austin, Texas 78711

SUMMARY OF IRB APPROVALS

(Continued from Page 9)

INDUSTRIAL DEVELOPMENT CORPORATION	DATE OF FINAL APPROVAL	COMPANY	AMOUNT AVERAGE RATE TERM	LOCATION	ESTIMATED NO. OF EMPLOYEES	PROJECT DESCRIPTION
Port Development Corporation	11/20/81	Agri Export Cooperative	\$ 12,000,000 14.25%—20 yrs.	Galena Park	166	Acquisition Port facility
Montgomery County Industrial Development Corporation	11/25/81	Clif Mock Company	\$ 2,250,000 *%—15 yrs.	Conroe	75	Expansion Manufacture valves
Young County No. 1 Industrial Development Corporation	11/25/81	Hexcel Corporation	\$ 1,000,000 *%—12 yrs.	Graham	15	Expansion Manufacture honeycomb material
Guadalupe-Blanco River Authority Industrial Development Corporation	11/25/81	Hexcel Corporation	\$ 5,500,000 *%—12 yrs.	Sequin	30	Expansion Manufacture woven industrial fabric
Cameron County Industrial Development Corporation	11/25/81	Stuermers's, Inc.	\$ 600,000 *%—10 yrs.	Brownsville	9	New Manufacture sewage equipment
The Temple Industrial Development Corporation	11/25/81	Temple Coca-Cola Bottling Company	\$ 475,000 *%—10 yrs.	Temple	10	Expansion Warehouse distribution complex
Port Development Corporation	11/25/81	Amedco, Inc.	\$ 3,500,000 10.75%—15 yrs.	Houston	27	New Steel rolling mill

* Variable

YEAR-TO-DATE TOTALS AS OF 11/30/81
 APPLICATIONS APPROVED — 181

AMOUNT — \$745,902,500

ESTIMATED EMPLOYMENT — 14,872

COMPLETE TOTALS:
 APPLICATIONS APPROVED — 278

AMOUNT — \$1,140,221,017

ESTIMATED EMPLOYMENT — 23,389

All persons who wish to continue to receive *Texas Quarterly Update* and *Texas Industrial Update* must so indicate in writing.

One of the provisions contained in House Bill 656, passed by the 67th Legislature, specifically states that "all units of state government . . . which expend appropriated State funds to publish periodicals . . . at no charge, shall insert in such periodicals a notice,

in three consecutive issues, indicating that anyone desiring to continue to receive the publication must indicate in writing. The agency shall furnish future publications only to those persons requesting."

If you wish to continue receiving Industrial Commission newsletters, please clip your computerized mailing label from this page, sign your name and return to the Texas Industrial

Commission, Communications & Information Department, P.O. Box 12728, Capitol Station, Austin, TX 78711.

EDITOR'S NOTE: This article shall constitute the third of three consecutive notices as required by HB 656, Article V, Section 64c. If you have already complied, please disregard this notice.