

Your dues paid for this paper — Read It Regularly!



Bill Chambliss, Light Crew Foreman, Stockton Division, is shown as he starts up the compressor to get another job under way. On pages 4 and 5 of this issue is a special feature showing Local 1245 members assigned to a gas leak crew in Stockton Division.



Utility Reporter

Official Publication of I.B.E.W. Local Union 1245, AFL-CIO,
1918 Grove Street, Oakland 12, Calif.

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OAKLAND, CALIFORNIA

SEPTEMBER, 1961

14-CITY PROGRAM ON SHOP STEWARD EDUCATION IS SET

Long hours were the order of the day around the Business Office as those responsible for developing a jam-packed one-day program of Shop Steward education labored to get ready for the 14 regional conferences slated to be kicked off at the Casa de Vallejo Hotel in Vallejo on Saturday, October 7, 1961 at 9:00 a.m.

The series of Saturday Conferences will run through December 2nd and are being developed under the general direction of Business Manager Ronald T. Weakley who has relied upon the usual diligence and competency of Assistant Business Manager L. L. Mitchell to develop the details of the program. Mr. Mitchell is being assisted by the Business Staff and the office force in preparing materials and handling the physical details of this important undertaking.

The tentative schedule is as follows:

- Oct. 7, 1961—Vallejo
- Oct. 14, 1961—Paso Robles, Oroville, Redding, Bakersfield
- Oct. 21, 1961—Stockton, Fresno
- Oct. 28, 1961—Garberville, Roseville
- Nov. 4, 1961—Belmont Area, Oakland
- Nov. 18, 1961—Santa Cruz, Hayward
- Dec. 2, 1961—Bay Area Clerical

Any changes in the general itinerary will be made known in sufficient time to properly advise the affected Shop Stewards and the specific details of each regional Conference will be supplied to those involved as well as all General Construction Shop Stewards whose roving nature requires special consideration.

and Steam-Generating Department Shop Stewards.

Some questions remain to be answered as a result of further meetings between the parties. These involve items concerning special qualifications, training programs and certain safety provisions, as well as the ultimate manning schedule for Unit No. Three.

Business Manager Weakley stated at press time that "much time and effort has been put forth by the Union and the Company in order to see that maxi-

(Continued on Page 7)



Active Union member Jim Coe, Fitter, Stockton, is shown using a new "centering head." With this tool he can locate quickly and easily the spot where he will drill the necessary hole in the gas pipe. Another example of mechanization of the work of Local 1245 members.

Gas Advisory Group Eyes Growing Problems

(Eds. Note: This meeting was held on the first day of the deer season.)

The Gas Department Advisory Committee met on Saturday, September 23rd at the Local Union Headquarters in Oakland. A report on the meeting was not available for the newspaper as the meeting occurred after the paper had gone to press.

This Committee was established by the Executive Board of Local 1245 at their regular meeting of August 5th and 6th, 1961. It is responsible for a "study and review of job problems created by new technologies in the Gas Department."

The following members were in attendance:
Walter G. Kreusch, Electrician, Hinkley Compressor Station Dept. of Pipeline Operations; Orville Owen, Serviceman, Reno, Nevada, Sierra Pacific Power Company; Andrew A. Clayton, Line mechanic, Antioch, Standard Pacific Gas Line, Inc.; John Chirrick, Serviceman, Bakersfield, San Joaquin Division; H. E. Dickenson, Light Crew Foreman, Fresno, San Joaquin Division; Guy L. Taylor, Fitter, Fresno, San Joaquin Division; James Coe, Fitter, Stockton, Stockton Division; Joe J. Sykora, Light Crew Foreman, Eureka, Humboldt Division; George Manriquez, Fitter, San Jose, San Jose Division; John Zapian, Field Clerk, San Francisco, San Francisco Division; Robert J. Azevedo, Fitter, Redding, Shasta Division; Anthony Separovich, Light Crew Foreman, Chico, De Sabla Division; Laffayette Wicht, Fitter, San Rafael, North Bay Division; John Scheeringa, Miscellaneous Equipment Operator "B," San Rafael, General Con-

(Continued on Page 2)

Accord Is Reached On Manning of First PG&E Nuclear Plant

YOUR Business Manager's COLUMN

With almost all of our negotiations buttoned up for 1961, we can look back with a sense of accomplishment. Some pretty fair wage increases were won and where we were negotiating for conditions, we made some important gains.

Maintenance of the numerical base of our organization is still a pressing problem. The constant signing of members continues at a fairly respectable pace but additional efforts are indicated lest we fall below danger levels.



These efforts are being stepped up both internally and externally through programs initiated at the top level and expected to be carried out by active members at all levels of the Local Union.

EDUCATION PROGRAM

On the education front, our Shop Stewards will have their conferences between now and December so that we shall be better prepared to cope with the grievance load and perhaps diminish the number of grievances reaching higher levels. Arbitration results and costs indicate that this area of activity is a must.

Gains on the Legislative scene are not spectacular but a number of important measures of interest to working people in general and the members of Local 1245 in particular, were racked up in the 1961 California Legislative session. Our Local Union was active in Sacramento and can take deserved credit for successful efforts concerning public employee rights and radiation safety controls.

Our public relations continue. (Continued on page 6)

On Sept. 14, 1961, Business Manager Ronald T. Weakley notified Mr. V. J. Thompson, Pacific Gas and Electric Company's Manager of Industrial Relations, that the results of weeks of discussions between the parties had resulted in a satisfactory solution concerning the manning of Unit No. 3 — Humboldt Bay Power Plant.

The use of "provisional bidding" was again adopted as a solution to the difficulties involved in manning a new type of operation which requires special qualifications and extensive training for those who seek permanent appointments.

Unit No. 3, the 50,000 k.w. Humboldt Bay Unit, is the first full-scale nuclear power plant on the P.G.&E.'s giant power system. It follows the first experimental 5,000 k.w. nuclear unit at Vallecitos and precedes the 325,000 k.w. nuclear plant to be constructed at Bodega Bay.

The same general operating classifications used in conventional steam generating plants will be adapted to Unit No. 3 with the addition of the new classifications of "Control Technician" and "Apprentice Control Technician."

Details of the interim agreement are contained in correspondence between the Union and the Company and are outlined in a special bulletin which was sent to key Union people



Pictured here are Local 1245 Members in attendance at the Nevada State AFL-CIO Convention at Lake Tahoe on Sept. 8, 9 and 10. L. to R. are John Michael, Ronald T. Weakley, Roy D. Murray, George MacDonald and Donald Sites. (See story on page 2.)



The UTILITY REPORTER



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They're At It Again

The U. S. Chamber of Commerce recently announced the creation of a "special committee for voluntary unionism" according to press reports emanating from Washington, D. C.

Richard Wagner, Chamber President, was quoted as saying that the committee would "spearhead and stimulate a drive for an end to compulsory unionism whenever and in whatever form it existed".

The Chamber's Treasurer, Wofford P. Camp, of W. B. Camp and Sons, Inc., of Bakersfield, California, will chair the 22-man committee.

With the world on the brink of disaster, America facing serious domestic problems, and the need for Labor-Management peace never more pressing, this outfit has to unsheath the sword of destruction in order to satisfy the elements of hatred and greed in American industry.

The fact that the Chamber chose a California employer to head up the "Committee" should be viewed as an omen of future strife in the Golden State.

All of this brings us to some points of information which have long been a matter of curious speculation. Where does the U. S. Chamber of Commerce get its operating funds? Are any tax dollars diverted to the operation of this outfit? If so, are any of these dollars derived from statutes described by the Chamber as programs of "creeping Socialism"?

We wonder!

While we're at it, we hear that there is good reason to believe that certain State Funds find their way into the coffers of State Chambers of Commerce.

Our meager knowledge of the situation reveals that Local Chambers of Commerce do get tax money for their operations. It might be well for those who question paying "dues" in the form of Local, County and State taxes to an outfit which seeks the destruction of Organized Labor's right to survive with a minimum of institutional security, to delve further into this matter.

At least, those who pay Union dues get value received in the form of Union representation for their own personal and family interests and that's a lot more than can be said about these tax supported Chambers of Commerce, so far as the working man and woman is concerned.

A good number of Legislators, Chamber members and local public officials read this publication. We invite their comment, particularly on the question of the use of tax money for attacks upon Labor organizations whose members bear the brunt of our present regressive tax system.

Interested Union members are also urged to check with City Councilmen in their areas and find out if any local tax revenues are finding their way into the treasuries of the State or U.S. Chambers of Commerce.



O. J. TOULOUSE

S.P.P. Co. Names Personnel Director

Addition of a new member to the top management of Sierra Pacific Power Company, with the acceptance by Mr. O. J. Toulouse of the position of director of employee relations and safety, has been announced by Fred L. Fletcher, president of the Power Company.

Mr. Toulouse comes to Reno from Des Moines, Iowa, where he was a division manager of the Iowa Power and Light Company, which serves central and southern Iowa.

An electrical engineer, Mr. Toulouse is a graduate of Iowa State University, a member of the American Institute of Electrical Engineers and a member of the Iowa Engineering Society.

Mr. Fletcher said it was necessary to create the new position to insure orderly assimilation of new employees which are joining the company as a result of rapid current growth and additional growth expected in the future.

He said the power company now has 575 employees and a monthly payroll of approximately \$310,000, adding that the number of employees has increased by 15 per cent during the past year.

Mr. Toulouse is married and the father of four school-age children, three sons and a daughter.



RAYMOND J. SNELLING, a Lineman from Sierra Pacific Power Company in Reno, and a member of I.B.E.W. since February, 1961, died as a result of an accident on September 5, 1961.

ANDREW BENDER, a Sub-Foreman from Sierra Pacific Power Company in Reno, died on September 10, 1961. Brother Bender had been a member of the I.B.E.W. since July, 1949.

1245 Delegation At Nev. Confab

(See picture on page 1)

Led by Business manager Ronald T. Weakley the Local Union's delegation attended the Fifth Annual Convention of the Nevada State A.F.L.-C.I.O., held at the Nevada Lodge at Lake Tahoe September 8, 9 and 10. Delegates (see picture, page 1) were: John Michael, Executive Board member of the Local Union; Ronald T. Weakley, Business Manager of the Local Union; Roy D. Murray, Business Representative of the Local Union in the Nevada Area and Vice President of the Nevada State Association of Electrical Workers; George MacDonald, former Chairman of the Reno Unit of Local 1245 and present Executive Board Member of the Nevada State Association of Electrical Workers; Donald Sites, Local Union Shop Steward and member of the Reno Unit Executive Committee. (Also present but not shown in the picture was Assistant Business Manager of the Local Union L. L. Mitchell.

Delegates Michael, Weakley, Murray, Sites and Mitchell attended the Convention as delegates from the Local Union. Delegate MacDonald attended as delegate from the Nevada State Association of Electrical Workers.

Highlights of the Convention were the remarks of distinguished guests, among whom were: Honorable Grant Sawyer, Governor of Nevada. Honorable Rex Bell, Lieutenant Governor of Nevada. Daniel V. Flanagan, AFL-CIO Regional Director; George Jolly, Labor Commissioner, State of Nevada; Richard Hamm, Executive Director Nevada State Employment Security Dept.; B. R. Mathis, U. S. Dept. of Labor, Bureau of Apprenticeship; Thomas L. Pitts, Executive Secretary Calif. Labor Fed., AFL-CIO; Margaret Thornburgh, Women's Activity Director, AFL-CIO COPE; Lamar Gulbransen, COPE Area Director, and Irwin L. De Shetler, AFL-CIO Asst. Regional Director.

Action taken by the Convention delegates included; Passage of resolutions to provide Labor Movement support on such issues as:— Occupational training in the School system for mentally retarded children. Improvement of occupational safety standards and provision of penalties for proven violations. State supervision of and administration of Bell Telephone System Welfare, retirement and workmen's Compensation programs.

Opposition to further mergers of railroad systems which result in displacement of workers and loss of jobs. Support of the Culinary Workers and Bartenders Alliance of Northern Nevada in their ef-

orts to gain recognition of bargaining rights for employees of Harrahs Club in Reno, and various matters dealing with Convention rules and methods of procedure during conventions.

Members of the Local Union participated in the business of the Convention on various committee assignments which included: Weakley, member of Committee on Organizations; Michael, member of Committee on Grievances; Mitchell, member of Committee on Resolutions, and Murray, chairman of Committee on Rules and Order.

Keynote of the Convention as expressed by various of the speakers was the needs for; stepped-up organization within the ranks of labor to combat the inroads being made on total labor union membership by such forces as Automation, Mechanization and the Merger and reorganization of Companies; and solidarity within the labor movement to support labor programs in the areas of Political Action and Legislative Accomplishment.

Delegates from the Local Union made a worthwhile contribution to the success of the Convention and returned to their Local Union with an increased knowledge of the problems presently besetting the Labor Union Movement, and an improved ability to serve their membership in dealing with similar problems confronting the Local Union.

Gas Committee Eyes Technology Tasks

(Continued from Page 1)

struction Department; Anthony J. Boker, Tractor Operator, San Jose, General Construction Department; Dwain W. Zahn, Serviceman, Sacramento, Sacramento Division; Joseph Kreins, Senior Service Operator, Oakland, East Bay Division; Mark M. Golich, Serviceman, Sacramento, Sacramento Division; Fred Yonce, Mechanic, Marysville, Colgate Division.

In attendance from the Business Office were: Bus. Reps. Jack Wilson, Bakersfield, and Jim McMullan, Eureka, Bus. Manager Ron Weakley, Asst. Bus. Mgr. L. L. Mitchell, Asst. Bus. Mgr. M. A. Walters and Office Manager Howard Sevey.

Sacto. Muni Members Accept Terms of New Contract

Local 1245 members employed by the Sacramento Municipal Utility District on August 7 voted by secret ballot to accept the results of this year's negotiations on wages and conditions. On August 17, the District's Board of Directors also approved these results.

The settlement was the result of discussions between Local 1245 and S.M.U.D. which began July 18th and were concluded on August 2nd.

The wage settlement, which was effective August 20, 1961, is as follows:

Present Wage Rate	Increase
\$135.85 per wk. and above	\$6.00 per wk.
From \$125.30 per wk. to \$135.80 per wk., incl.	\$5.50 per wk.
From \$114.20 per wk. to \$125.25 per wk., incl.	\$5.00 per wk.
From \$106.40 per wk. to \$114.15 per wk., incl.	\$4.50 per wk.
Up to and including \$106.35 per wk.	\$4.00 per wk.

Other items agreed to included:

1. Effective Sept. 1, 1961, employees commencing their 25th year of service will receive four weeks' vacation per year. (Employees now receive three weeks' vacation after one year of service.)

2. Effective Jan. 1, 1962, the District will deduct Union dues for members who authorize the District to do so.

3. The District will replace worn out or damaged detachable climbing spurs and will supply one extra pair of gloves per year to groundmen.

4. For training purposes an

apprentice cablesplicer may be assigned by the District to work with a cablesplicer and a cartman without upgrade of the cablesplicer to subforeman.

5. Abolish the classification of tree trimmer, senior, and to re-circle incumbents in this classification to avoid any loss of pay.

The District was represented by Harold Warmoth, Assistant General Manager; William Warner, Director of Personnel; Herbert Hunt, General Superintendent; and Ray Eggers, Line Superintendent. Serving on the Union's Committee were Rich-

ard Daugherty, Lineman; Glenn Larson, Electrical Technician; Victor Mitchell, Lineman; Richard Bellato, Lineman; Alfred R. Kaznowski, Business Representative, and Ronald T. Weakley, Business Manager.

Business Manager Weakley, speaking for the Union's Committee, noted that this year's discussions were carried on in an atmosphere of mutual understanding and cooperation.

RAIN MEANS SLIPPERY ROADS — SLOW DOWN AND LIVE.

Walters and Watson Complete 10-week Education Program

Assistant Business Manager M. A. Walters and Northern Area Executive Board Member Gerald F. Watson were presented with certificates of completion for the National Institute of Labor Education, Residential Study Institute, at ceremonies held at Spenger's restaurant in Berkeley on Thursday, August 31.

The program, which was conducted on the University of California campus under the auspices of the U. C. Institute of Industrial Relations, was unique in that it was the first of its kind and was directed at providing elected and appointed union officials with a broad knowledge and understanding of current problems of today's society. The curriculum consisted of four courses — Economics, Political Science, Sociology and Psychology, Trade Union History and Philosophy plus instruction in advanced reading and writing skills. All of the courses were conducted by some of the foremost professors in their respective fields. Additional subject matters were covered in evening sessions and day-long seminars. These included such items as trade unions and the public interest, the defense of a free society, civil liberties and civil order, international affairs and the organization of business and industry.

ACTIVITIES of the students also included visits to the Santa Rosa Community Health Center (a labor-sponsored institution), the Agricultural Workers Organizing Committee headquarters in Stockton, Ford Ord and the Marine Cooks and Stewards Training School in Santa Rosa where a weekend seminar on the role of religion in society was conducted.

The National Institute of Labor Education was founded in the Spring of 1957 with the assistance of initial grants from the Fund for Adult Education and the American Federation of Labor-Congress of Industrial Organizations. The purpose is based on the following:

"THE WORKER, the Union, and the public alike have an important stake in workers' education and stand to benefit by it. Without broad programs of education, unions, as the organizations of workers, cannot hope to discharge adequately the many responsibilities which follow from their present strength in numbers and their position in society.

"The public, on the other hand, has just as much at stake in having trained union officers as it has in having trained businessmen, doctors, lawyers, or bankers. This point was emphasized by a Presidential Advisory Committee on Education when it said: 'If an intelligent labor movement is essential to democratic progress, then education of labor leaders is as important

as education of financiers and engineers. The failure of colleges and universities to maintain departments for the higher education of workers is, from the standpoint of democracy, little less than a calamity'."

In addition to Watson and Walters, fourteen trade unionists from all over the United States, plus one from Canada and two from Norway, attended:

Lyle K. Canedy, International Association of Machinists, St. Paul, Minnesota.

Shirley Daniell, Steelworkers of America, Milwaukee, Wisconsin.

William E. Garnes, United Automobile Workers, Cincinnati, Ohio.

Raymond F. Geiger, Printing Specialties and Paper Products, Oakland, California.

Odd Jacobsen, National Union of Telegraph Superintendents, Oslo, Norway.

George Jaffe, Laundry and Cleaning Drivers Union, San Francisco, California.

Madeline Matchko, COPE Coordinator, International Union of Electrical Workers, Bridgeport, Connecticut.

Hebart B. Mainord, United Automobile Workers, Los Angeles, California.

Gerald A. McCann, American Federation of State, County and Municipal Employees, El Cerrito, California.

James T. McDonald, International Association of Machinists, Chicago, Illinois.

June McDonald, Communications Workers of America, Des Moines, Iowa.

John Moore, International Woodworkers of America, Vancouver, British Columbia.

David C. Murphy, Meat Cutters and Butcher Workmen, Milton, Massachusetts.

Martha Jane Olinger, International Association of Machinists, Marengo, Illinois.

Edris Harold Owens, United Automobile Workers, Newton, Iowa.

John Schaefer, International Association of Machinists, West Chicago, Illinois.

Fritz Torgersen, Norwegian Confederation of Salaried Employees, Oslo, Norway.

At the same time the program was being conducted at the University of California, it was also being presented at Cornell University and at Michigan State University.

San Jose Unit Dinner Dance Is Set For Nov. 3

The annual Dinner Dance of the San Jose Unit will be held on Friday, Nov. 3rd at the Hawaiian Gardens, 1500 Almaden Road in San Jose.

Cocktails will be served from

6:00 to 8:00 p.m. in the Terrace Room followed by dinner and dancing to live music by an excellent "Combo". A choice of steak, chicken or fish will be on the menu for a donation of \$2.50.

The Unit Officers of the San Jose Unit will be hosts for the dance under the direction of Unit Chairman Dale Thomas. All members and friends of Local 1245 are invited to attend.

East Bay Municipal Members Get Increase In Three Cities

CITY OF OAKLAND

The Oakland City Council approved this year's salary ordinance on August 22, 1961, thus granting salary increases of from \$24 to \$43 per month effective September 1st for Local Union 1245 members employed in the City's Electrical Department. Helpers received \$24.00 per month; Foremen \$40.00 per month; Linemen, Cablesplacers and Fire Alarm Operators \$35.00 per month. The Radio Technicians, in addition to the \$35.00 received by other journeymen, were granted an additional \$8.00 per month, making a total of \$43.00 per month. The increases actually granted ranged from \$5 to \$20 per month greater than those originally proposed.



An early morning conference on Grievance Committee problems in Stockton Division is taking place in this picture of Ed James, Business Representative, and Jim Coe, Grievance Committee member for the Stockton Division. Jim is also serving on the Gas Department Advisory Committee.

Assistant Business Manager Alfred M. Hansen, assisted by Shop Stewards Lyle Smith and William Yochem, represented Local Union 1245 in presentations before the City Council and in discussions with representatives of the City Manager's office.

In addition to salary increases, the City of Oakland will contribute \$5.00 per month toward the employees' medical service effective January 1, 1962. Also effective January 1, employees who retire will receive \$1,000.00 worth of life insurance instead of the former \$500.00.

ALAMEDA BUREAU OF ELECTRICITY

On September 14, 1961 the Board of Utilities approved a 4% increase for most physical employees in the Bureau of Electricity to be effective September 16th. The new hourly rates for Lineman and Electrical Helpers are \$3.50 and \$2.77 respectively. Two physical employees, the Auto Mechanic and the Gardener, received increases of only 2½% as did the Bureau's clerical employees, who are unorganized. These 2½% increases are the same as those granted previously by the Alameda City Council to other city employees.

Still unresolved and awaiting final action are the Union's proposals that the Board of Utilities provide safety glasses, replace tools and equipment worn out, broken or damaged by employees in the course of their employment, and establish a group life insurance program.

Representing Local Union 1245 in discussions with the General Manager and in appearances before the Board of Utilities were employee members Robert Cole, Woodrow Wilson and Arthur Rogers, together with Assistant Business Manager M. A. Walters.



John Kowall, Apprentice Fitter, is installing a meter in this picture as one of the final steps in providing service to a new home in Stockton.

CITY OF BERKELEY AND A/C TRANSIT

Rounding out the increases received this year by Local 1245 members employed in the East Bay public agencies are:

(1) The 10% received by the Electric Department employees in the City of Berkeley effective July 2, 1961. The increase granted this year also covers last year when the former City Council refused to grant any increase.

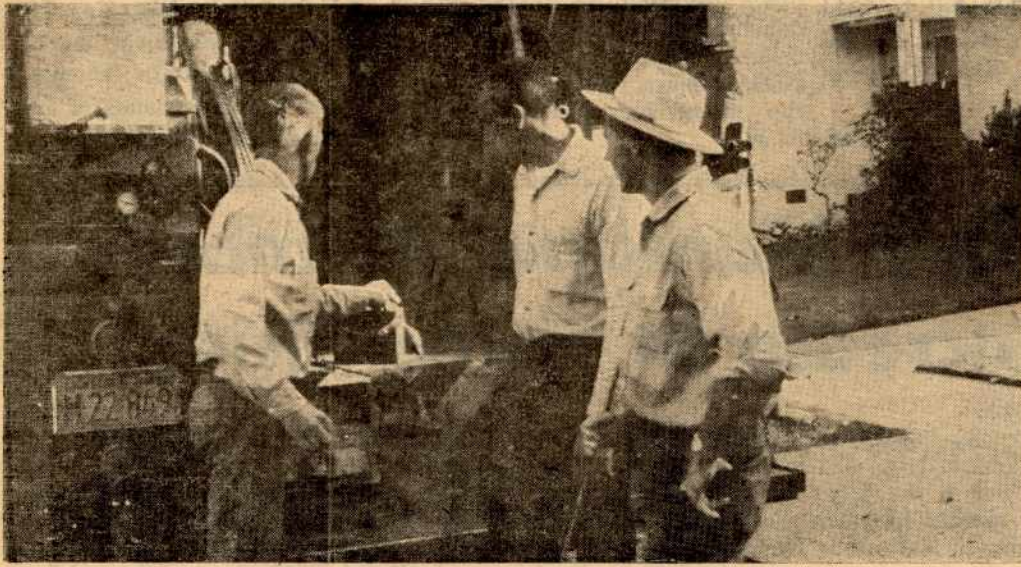
(2) 14c per hour to be effective December 1, 1961 for Local 1245 members employed by the Alameda-Contra Costa District. This is a deferred increase provided for in the two-year agreement currently in effect.



Pictured above are the Union people who attended a special 10-week Resident Institute at the University of California, under the auspices of the National Institute of Labor Education. M. A. Walters, third from left in second row, and Gerald Watson, back row far right, attended from Local 1245. In the front row are

Dr. William Goldner, who taught a course in Economics, H. A. Perry and John Hutchinson, from the Institute of Industrial Relations, University of California, who administered the course, and Dr. Harry Miller, Evaluator from the National Institute of Labor Education.

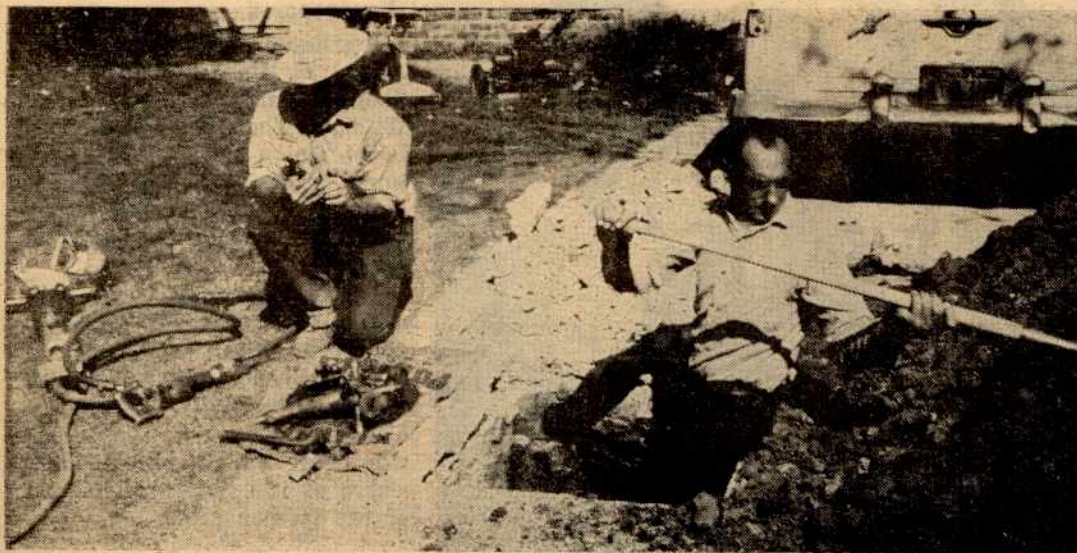
Stockton Gas Leak Crew: Diversity of S



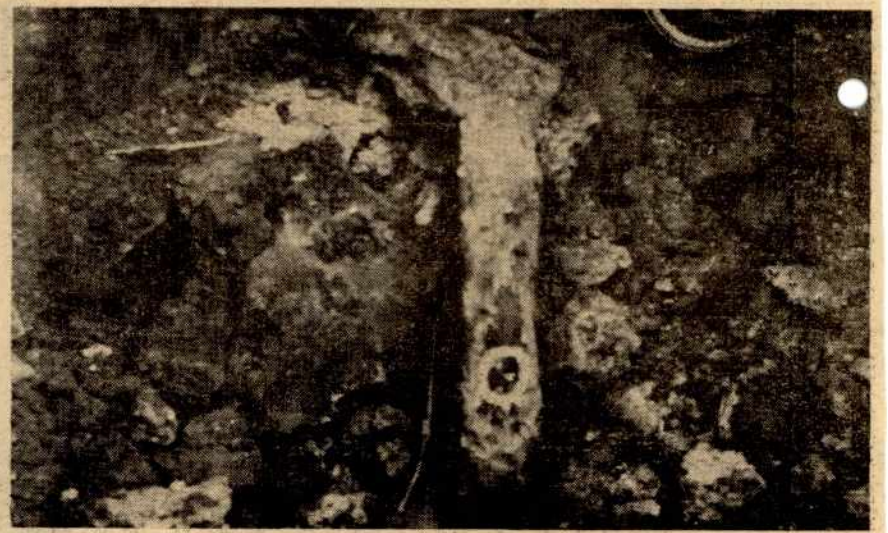
Light Crew Foreman and Union Steward Dick Seibel picks up a "Sniffer" (Combustion gas indicator) as he and Helpers Elmer Heine and Bob Bird begin their work of locating and repairing a gas leak.



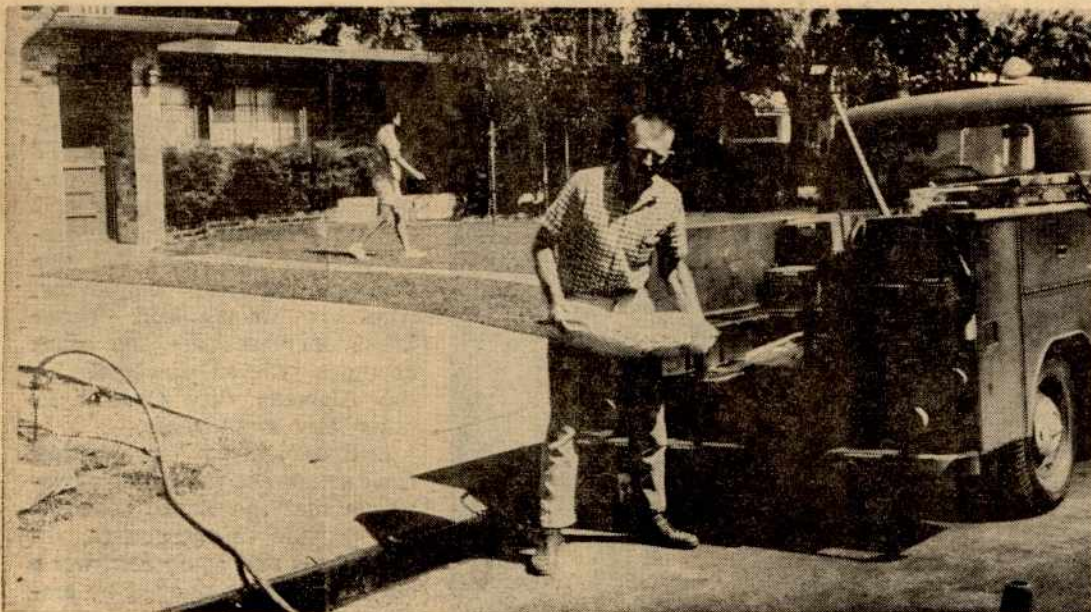
Here Seibel is using the "sniffer" to determine the location and heavier concentrations of the leaking gas. Bird is holding a probe—used to bore holes for the "sniffer."



As Heine digs Bird examines a piece of the soil for indications of gas. Experience and skill are as important in this work as the specialized tools which the crew uses.



Foreman Seibel's deductions were correct. The leak (circled in chalk) turned out to be a "pinhole" leak caused probably by electrolysis and small enough to be welded quickly and easily.



Jim Frye delivers dry "readymix" to the crew for use in repairing the driveway. It was his job to deliver special materials to the various gas crews working in different parts of the city.



General Foreman Milton Converse, talking with Seibel above, dropped check out progress on the job and to see if the crew was running into special difficulties.



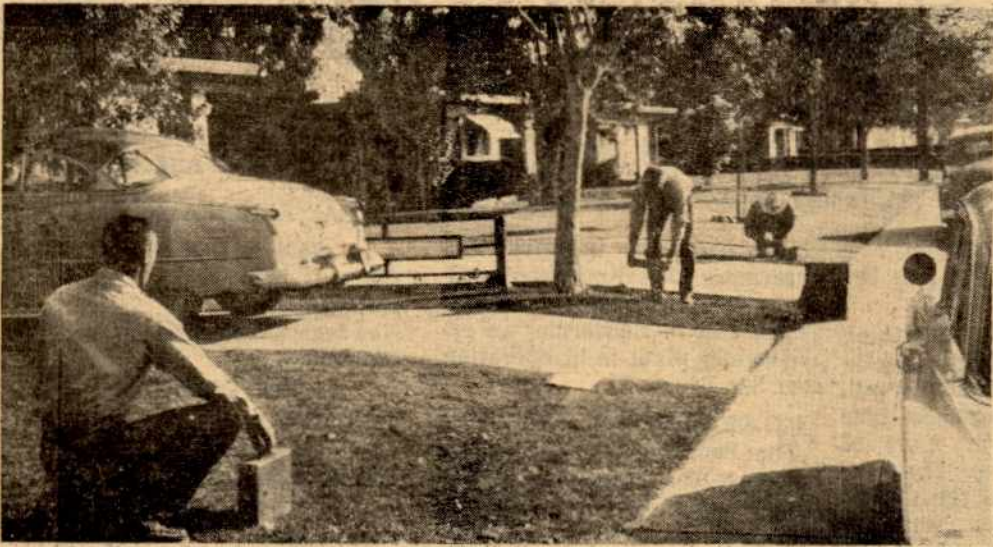
This conversation began with the question, "What are you doing?" and then went into more important areas such as the end of summer vacation and the length of the school year.



Refilling the hole requires that each layer of dirt be carefully tamped down to support the driveway properly. Bob Bird is operating the pneumatic tamper as the repair operation moves along.

The pictures
Gas Leak Crew
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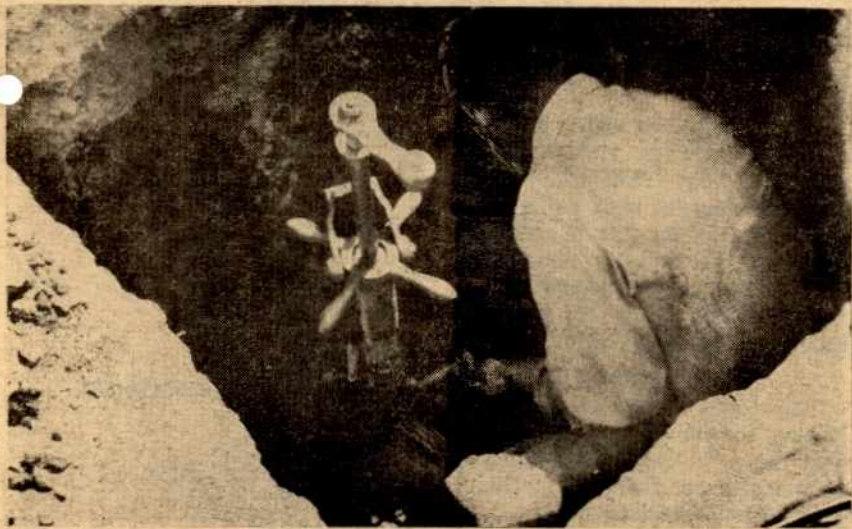
Skills of Local 1245 Members Protects Public



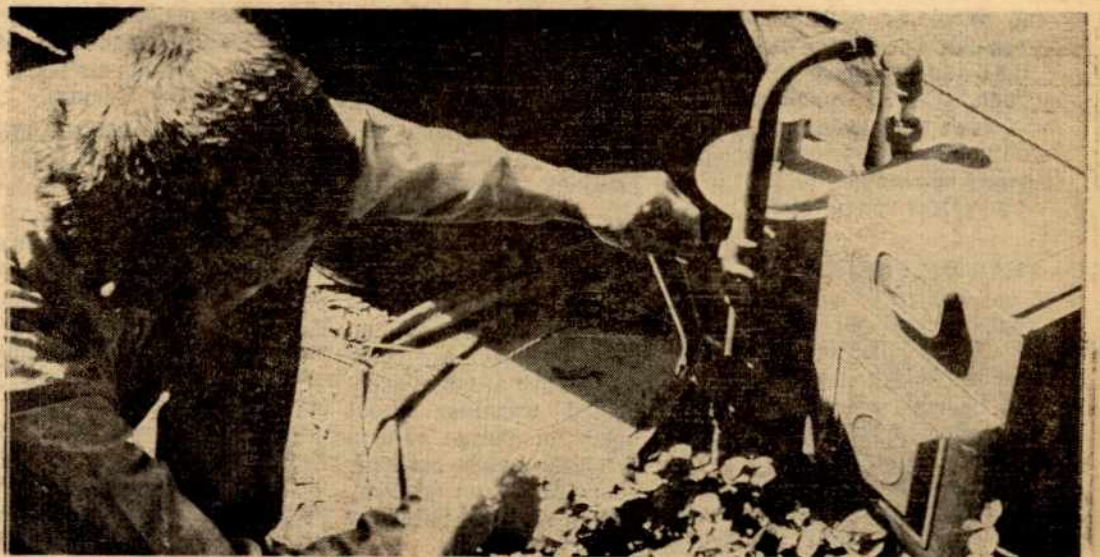
Heine and Seibel are locating the gas pipe with the aid of Goldak Pipe Locator. Radiowaves are induced into the gas main from the boxes which are actually a radio transmitter and a receiver.



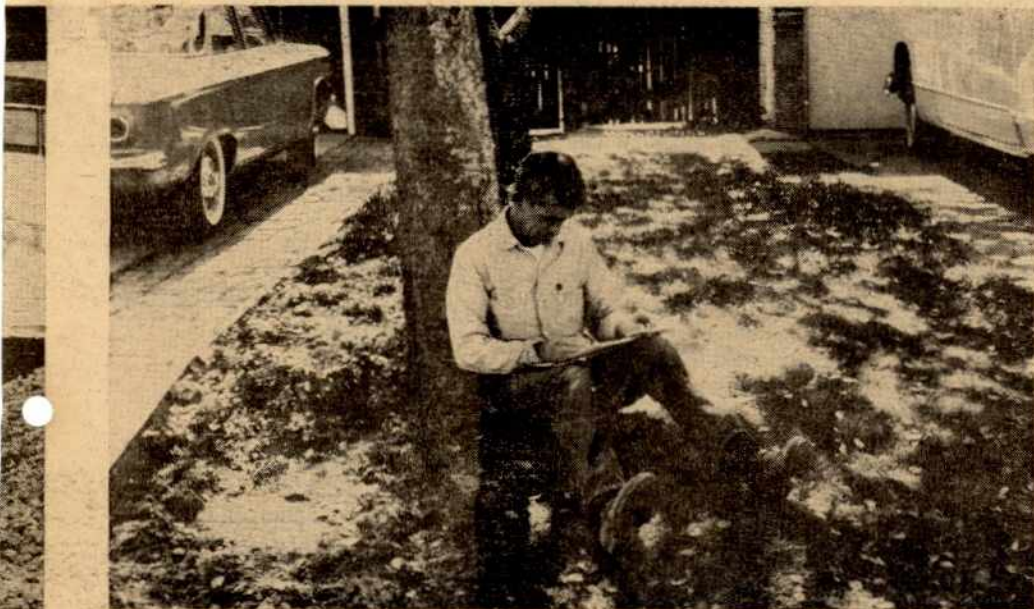
The "detective" work of the crew indicated that the leak was under this driveway so after informing the people in the house the pneumatic drill was brought out. (Car had dead battery and was not being used).



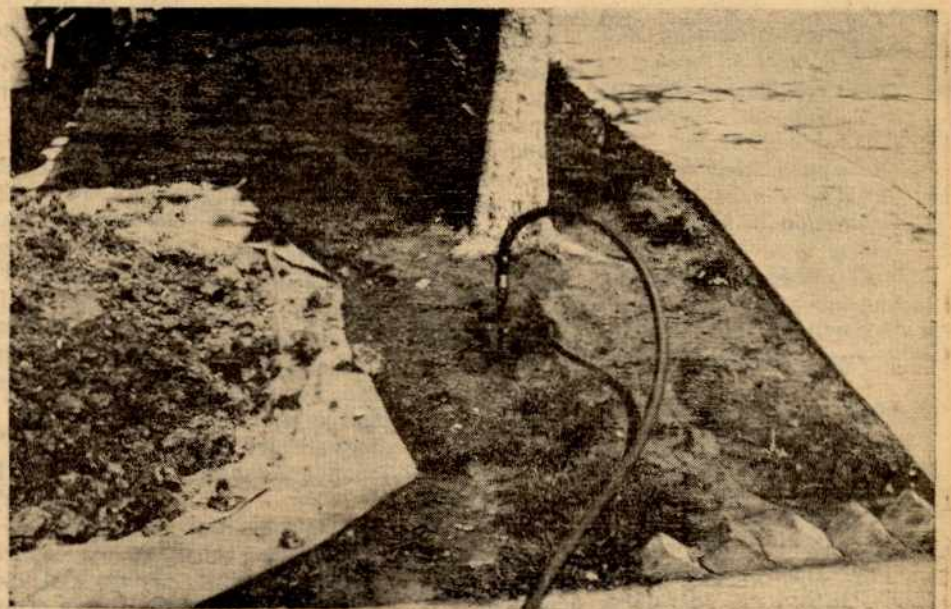
A special apparatus is inserted into the pipe elbow enabling the crew to turn off the gas. Seibel is preparing the pipe for welding. Actually only one house was without gas for about twenty minutes.



Foreman Seibel watches the gas meter carefully as he turns the gas back on preparatory to entering the house and relighting the pilots for a customer.

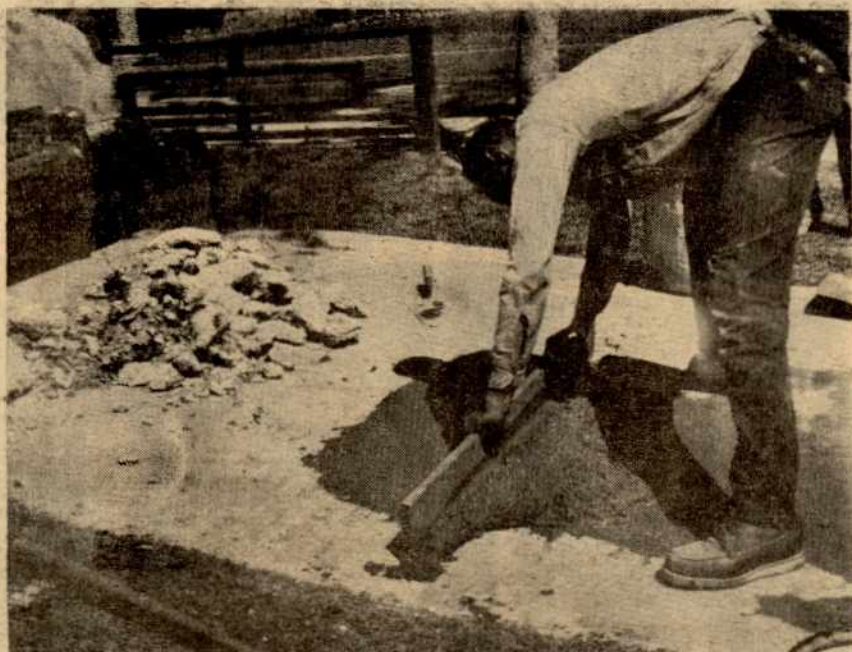


Foreman Dick Seibel prepares his reports on the job. Active in Scouting for many years, Dick was looking forward to taking a group of boys for a weekend at Dillon Beach the following weekend.



Purging the ground of the escaped gas is a necessary part of the operation. A pipe is attached to the air hose and air is pumped into the ground forcing out all the pocket of gas which might remain in the area.

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Business Reps. Ed
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Only a few steps remain to complete the job as Elmer Heine smooths out the concrete and removes the surplus in preparation for the final finishing work with the trowel.



Another sidewalk superintendent dropped by to check out the job. She failed to express any opinions on the work in progress although she was interested.

**YOUR
Business Manager's
COLUMN**

(Continued from Page 1)

to improve and we have kept our pledge to our Government to do our part when called upon in order to further the ties of international understanding.

The development of the Pacific Gas and Electric Company's nuclear power program finds us working out the Labor-Management aspects of the program as a responsible and effective party to the necessary agreements.

Major efforts are being carried on in order to effect agreeable clarifications of the "Hours of Work" sections of the P.G. and E. agreements and considerable progress has been made between the parties. We expect to be able to publish some of these clarification outlines in the near future.

Current problems will keep us busy enough during the balance of 1961 and on top of this, we must plan for 1962. Our planning must take into consideration that 1962 promises to be a year of many challenges to the strength and effectiveness of Local 1245.

1962—YEAR OF CHALLENGE

All of our contracts with private enterprises and our understandings with public agencies with which we do not have contracts, will be wide open on all phases of collective bargaining or employee representation.

Our members may rest assured that bargaining will be a "two-way" street in 1962 and our programs must include considerations of both the offensive and defensive aspects of bargaining.

Automation, mechanization, work efficiency programs and the employers' goal of more production with less people remains our most pressing problem. What will our answer be?

It would appear that common sense dictates a real program of job protection in 1962, along with making sure that the diminishing number of jobs in our bargaining units carry with them adequate compensation for higher skills and increased productivity.

Speaking of compensation, the matter of take-home pay is also a growing issue. There are some methods of raising take-home pay which are within the employers' ability and willingness to pay. Some of these methods carry with them attractive tax considerations for both employer and employee and they should be carefully scrutinized prior to the 1962 round of negotiations.

CONCERN FOR JOB SAFETY

The issue of job safety is growing into another major issue as deaths and job injuries continue. We must devise a new and more effective program to meet this threat to personal, family, and job security.

The limits of Labor-Management arrangements must be finally set in this area of concern. Once set, the effort beyond these limits must be devoted to law.

The development of law, the enforcement of law, and even the prosecution of deliberate offenders must be considered if the Union really means business so far as safety is concerned.

There are a number of other areas of concern as we look toward 1962 but job security, improved take-home pay, and safety seem to loom as the "big three" in the 1962 picture.

In order to properly prepare to develop and carry out an aggressive and attainable program we need first of all, an abrupt

Radiation Round-Up—

New Sources for Atomic Power Are Closer

By SAM L. CASALINA, Radiation Safety Consultant

Energy is released from the nucleus of an atom in a couple of important ways. One is the simple disintegration of an unstable atom which releases one or more particles from its nucleus. It is unstable because the ratio of neutrons to protons (the basic building blocks of the nucleus) is out of balance.

FISSION

A more radical reaction is to split the nucleus of certain elements, like uranium, into two almost equal portions. This is accompanied by the ejection of several atomic particles, the most important being the neutrons which go on to split neighboring atoms in the well-known "chain reaction." This whole thing is accompanied with a tremendous release of energy—about 200 million electron volts for each uranium atom split or "fissioned."

FUSION

This more recently explored reaction takes place when two light nuclei are fused together at extremely high temperatures. The reaction occurs most easily with deuterium, a heavy cousin of the element hydrogen. Deuterium has only one neutron and one proton in its nucleus,

compared with 145 neutrons and somewhat fewer protons in the nucleus of uranium 238.

When a quantity of these small nuclei are brought together in heat of hundreds of millions of degrees, the nuclei fuse together and convert part of their mass into energy. The trouble was that before the atomic bomb, temperatures such as these were observed only in certain very hot stars such as the sun.

The atomic fission bomb, however, produces such intense heat and we now know that fission reactions set off the hydrogen devices. This accounts for the expression "thermo-nuclear," another word for H-bomb.

PEACEFUL APPLICATION

Since one pound of deuterium will release energy equivalent to a half-million pounds of coal, the question arises, "how do we get the energy without the explosion?" For several years researchers have been working with various devices designed to squeeze deuterium in the presence of tremendous heat. The greatest problems are creating enough heat and keeping the nuclei "pinched" together long enough. From H-bomb studies we learned that we needed about 100 million degrees for a fraction of a second.

Certain U. S. labs have produced from 10 to 20 million degrees for one or two thousandths of a second. Recently, Swedish researchers reported that they had attained the necessary temperatures and had maintained the reaction for seven-thousandths of a second. In all probability, it won't be long before the power released by the fusion reaction can be harnessed for peaceful use. For the radiation safety specialist there is a bonus of less contamination control since the fusion reaction does not produce the worrisome "fission products," a large number of radioactive isotopes.

ATOMIC HEAT FOR FRESH WATER?

Considerable progress has been made with methods of removing salt from sea water so that it can economically be used

in the home, by industry, and in farming. De-salted water is already being used by a city in Texas, and in California, an experimental plant is in operation near San Diego.

P.G.&E. MAKES PROGRESS

The Pacific Gas and Electric Company has long been in the de-salinization business. The water used in steam generation plants has to be extra-pure for continued use in the boilers. At Morro Bay, where unreliable well sources and the economics involving other fresh water sources proved to be major problems, P.G.&E. engineers turned to the sea and solved the problems through a de-salting process.

Evaporating sea water and re-distilling always involved a source of heat. The many thousands of degrees heat generated in the core of an atomic reactor, already fabricated for steam generation, might well serve as an auxiliary heat source for producing pure drinking water.

ATOMIC ODDITIES

The lowly sow bug is well known to gardeners who often find these miniature armor-plated monsters at the root of their gardening problems.

At Kaiser Aircraft & Electronics in San Leandro, California, one of the large industrial x-ray machines has been positioned to aim its beam downward at the part being inspected. After positioning the film, the radiographer shuts the door of the lead-lined room and turns on the machine from outside the room.

From small gaps in the floor came a number of sow bugs which, over a period of a year, were seen periodically scurrying over the floor. A few weeks ago I noticed one or two sow bugs which appeared to be larger than usual. One of the largest measured well over an inch long. A zoology book noted that sow bugs grow "up to one-half inch in length." Whether or not the high radiation levels within the room have caused genetic mutations among these little critters will be explored by the Entomology Department of the University of California.

Welcome!



The following people have been welcomed into Local 1245 for the month of August, 1961.

"BA" APPLICATIONS

SAN JOAQUIN

- Clement, Sam W.
- Litton, Odéan
- Newberry, Warner H., Jr.
- Walker, C. B.

COAST VALLEYS

- Sartin, Bill A.

SAN JOSE

- Wiens, Johnnie G.

EAST BAY

- Alva, Henry
- Brusstar, William F.
- Gray, James H.
- Lucero, Jose B., Jr.
- Mitrick, Daniel M.
- Rhodes, Richard G.
- Tymn, Dennis J.

SAN FRANCISCO

- Feeney, Patrick J.
- Hecht, Denis P.
- Lanzarin, John H.
- Makar, Charles
- Madru, Raymond

CITY OF ALAMEDA

- Lowell, George W.

STOCKTON

- Barbour, Nathan L.
- Cogorno, Victor L.

HUMBOLDT

- Woodward, Mary E.

SIERRA PACIFIC POWER CO.

- Dakon, David
- Fondy, Gerald B.
- Langendorf, John Barry
- Leienecker, Robert J.
- Myers, John A.
- Scruggs, David William

DESABLA

- East, Laxon M.
- Freeman, Gary R.

COLGATE

- Wakefield, Calvin G.

NORTH BAY

- Stone, Douglas James

SACRAMENTO

- Fisher, Laurence E.
- Mann, Gene L.
- Sisson, Shirley Alida

C. U. C. C.

- Ludden, Stella
- McGuffey, Joyce F.

GENERAL CONSTRUCTION

- Batten, Ray L.
- Byous, Bill J.
- Byars, Charles E.
- Cowles, Carrel D.
- Kimes, Charles A.
- Morrow, Robert Wayne
- Walls, Billy H.
- Williams, Gordon E.

"A" APPLICATIONS

GENERAL CONSTRUCTION

- Carver, Bill



Each year the Fort Bragg Unit has a special dinner—"Their 100 Per Cent Dinner" to celebrate the fact that their group is completely organized—and remains completely organized. These

pictures were taken at this year's celebration. Business Manager Ron Weakley attended again this year and congratulated the group for their outstanding achievement.

Music Scholarship Goes To Daughter Of Union Advisory Council Member

Kathy Hasty, daughter of proud father Charles Hasty, De Sabla division Advisory Council member for the Local Union, has been awarded a much-coveted scholarship in music at the San Francisco Conservatory of Music, and will commence her studies in that city in the near future.

A student of music from childhood, Kathy has been taking piano lessons for a little over 8 years, played saxophone in the Quincy High School dance band for two years, played 1st oboe for two years in the Quincy High School march band, and is a very adept and talented young musician.

Under the terms of her scholarship, Kathy will complete her senior year of high school at the George Washington High in San Francisco during the morning hours and will study music at the Conservatory during the afternoon hours.

An Emergency Relief Operator at the Cresta powerhouse of the P.G.&E. Company, Charles Hasty has long been an active member of Local Union 1245, having held office in the Union as Shop Steward, Grievance Committee member, Unit recorder, member of the Hydro Dept. negotiating committee, and member of the Local Union



KATHY HASTY

Advisory Council.

Union officers and members offer their congratulations to brother Hasty for the honor that has been bestowed on him and his family and extend to his daughter Kathy, best wishes for a brilliant and successful future.

INFORMATION ON BOMB SHELTERS

A number of members have asked for information about bomb shelters to protect against radioactive fallout. Here are pamphlets and leaflets which may be obtained free from the Office of Civil and Defense Mobilization (OCDM) nearest you, or by writing to Box "Home Shelter," Battle Creek, Mich.

BUILDING A SHELTER

The Family Fallout Shelter, MP-15. This pamphlet contains 5 basic designs for concrete-block shelter construction. One, the basement shelter, is a do-it provide a family with excellent protection for as little as \$200

Clay Masonry Family Fallout Shelters, MP-18. Here are 5 more shelter designs which employ brick rather than concrete blocks. This pamphlet outlines the construction of blast-proof shelters.

Manufacturers of Shelter Ventilating Equipment, OCDM-BC-11274 and OCDM-BC-3338 (diagram). These sheets list suppliers of air vents and provide a sketch of the vent itself.

Manufacturers of Sanitation Equipment and Sall Generators, OCDM-BC-9110. Firms which make suitable equipment of this type for use in a shelter are listed here.

OCDM Bulletin No. 313, published June 7, 1961. This bulletin contains the names of contractors across the nation who have met OCDM requirements for shelter construction. The OCDM notes that a contractor will be needed for part or all of any construction except the basement shelter.

PREPARING FOR AN EMERGENCY

Conelrad, L-6. This leaflet describes radio alerts and warning signals preparatory to attack.

Facts About Fallout Protection, L-18. Here's information about fallout, the tiny particles of radio-active dust which are sucked into the air in a nuclear blast.

First Aid, L-2-12. The various steps to take in caring for the injured, when no doctor is available, are outlined in this pamphlet.

Fire Fighting for Householders, PB-4. In this booklet, the OCDM enumerates the precautions to be taken to safeguard



Clysta Vann, the first Clerical Member of Local 1245 to retire at Sierra Pacific Power Company is shown receiving her pin and scroll from Business Representative Roy Murray.

Retiring Clerical Member Is Honored

On behalf of Business Manager RONALD T. WEAKLEY and Local Union President JAMES E. GIBBS, Business Representative ROY D. MURRAY made presentation of Local Union Membership pin and Certificate of Honor to retiring member MISS CLYSTA VANN at the meeting of the Reno, Nevada Unit on August 16, 1961.

MISS VANN retires from the classification of BOOKKEEPER after having served the Sierra Pacific Power Company for a period of 32½ years in various clerical classifications in the Company's offices at Reno, and has the distinction of being the first woman employee of the Power Company to retire as an Active Union Member.

Office and Clerical members of the Reno Unit honored MISS VANN with a party and gifts to celebrate the occasion of her retirement from employment with the Company.

CERTIFICATE OF HONOR presented by Business Representative MURRAY expresses Union's appreciation and recognition of MISS VANN's loyal and faithful service to the Union as an active member during the last 8 years of her employment with the Power Company.

All officers and members of the Local Union join with MISS VANN'S fellow workers to extend to MISS CLYSTA VANN their best wishes for a long, happy and prosperous retirement.

the home from fires resulting from an attack.

Emergency Sanitation at Home, H-11-1. This is a handbook designed to familiarize the isolated family with health measures.

Home Protection Exercises, MP-2-1; and Handbook for Emergencies, H-3. These pamphlets contain numerous instructions with which all should familiarize themselves—for example, family air raid drills and community action plans.

Firms Offering Survival Foods and Food Kits for Sale to the Public. This is a brief list of firms offering canned water, dehydrated foods, etc., for sale to the public.

Family Food Stockpile for Survival, Home and Garden Bulletin No. 77, U. S. Dept. of Agriculture. This is a comprehensive guide to human food requirements. It may be obtained free from the Office of Information, Dept. of Agriculture, Washington 25, D.C.

INFLATION

Fifty-nine executives of General Motors received more in salaries and bonuses last year than the combined salaries of the President and Vice-President of the U. S., 10 Cabinet members, 9 Supreme Court Justices, 50 State Governors, 100 Senators and 437 Representatives.

Reach Agreement On Manning of 1st Nuclear Plant

(Continued from Page 1)

mum job opportunities are afforded our members while concurrently seeing to it that the highest possible quality of operational skills are provided for Humboldt Bay No. 3. A high degree of personal responsibility and understanding of the inherent dangers surrounding the operation of a nuclear reactor is a must for successful bidders on these jobs. We are confident that our members, whose present high skills are adaptable to the special skill requirements needed to operate and maintain P.G.&E.'s first full-scale nuclear power plant, will prove to be more than adequate for this exciting milestone in the Company's progress."

Coincidental with the agreement reached on Humboldt Bay No. 3, a provisional bidding arrangement was worked out between the parties for the manning of new units now under construction at the Morro Bay Power Plant.

Union Leaders Still in 'Lower' Pay Bracket

Union leaders have a long wage ladder to climb before their salaries compare with those of top business executives.

The United States Labor Department reported recently that among 219 national and international unions, 79 per cent paid their presidents less than \$20,000 a year, 80 per cent less than \$25,000, and 95 per cent less than \$30,000.

Among 40 unions with memberships of more than 100,000 the average presidential salary was \$26,730. In 58 unions that granted allowances and expense accounts, those additions averaged \$5419.

Some officers also got wages as officials of their local or intermediate bodies. But 41 presidents got no salary at all from the local unions, the Department reported.

James R. Hoffa, president of the Teamsters Union, is the highest paid labor leader: \$75,000 a year, plus expenses.

CHECK DRIVING ATTITUDES

Check your driving attitudes as well as your brakes.

"SHAPE-UP" IN THE MOUNTAINS

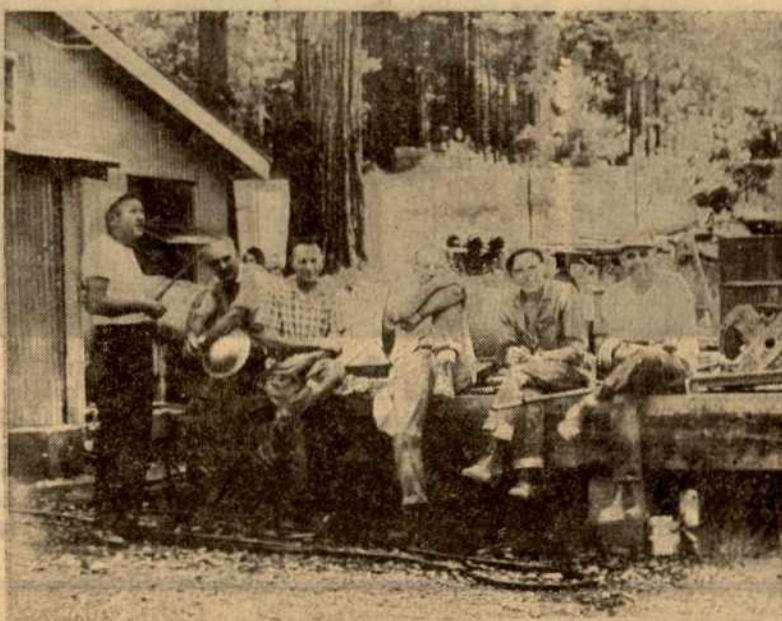
De Sabla Division Water Collection Department crews report for work at the Camp No. 1 De Sabla headquarters of the P.G. and E. Company in an area of scenic beauty and rugged wilderness. Known to all P. G. and E. employees who have vacationed at the Lake De Sabla P.S.E.A. summer camp, the district attracts thousands of tourists during the summer months for fishing, camping, hunting and other recreational activities.

Water Collection department employees in the district enjoy the pleasure of working in a recreational area during the summer months, however, also face the rigors of maintaining the flow of water in 5 canal systems during winter months of severe snows and below freezing temperatures. Power houses served by the flow of water in the De Sabla canal system include De Sabla, Centerville, Lime Saddle and Coal Canyon hydro-plants, Terrain in which the canals are located varies from the grassy foothills of the Lower Miocene Canal through the steep, rocky canyons of Butte Creek and the West Branch of the Feather River to the upper levels of the Butte and Hendrix Canals where work must be done on skis and snowshoes during the winter months.

Battling the elements to maintain a flow of water through the many miles of canal system to the powerhouse forbays is just "part of the days work" to these men who are rugged in

constitution and open-handed in the spirit of brotherhood and comradeship among their fellow-workmen on the crews.

Of the approximately 35 men engaged in maintaining and patrolling the canals and flumes in the area, all are members of the Union, most of them for a period of years dating back to the days of the original organization of Local Union 1245 on the P.G.&E. properties. Union meetings are held regularly on the first Thursday of each month at the Paradise unit, and are attended by the majority of the men in the district.



Pictured above at the "show-up" location are a part of the group, consisting of: (left to right)

MARION HUMPHREY, Emergency Relief Operator at De Sabla P.H., Union Shop Steward, Chairman of Union's De Sabla Division Grievance Committee and Chairman of the Paradise Unit.

HARVEY BRONSON, Flume Repairman and Shop Steward of the Flume repair crews.

C. L. "DUTCH" DAUSEY, Flume Repairman, Former Paradise Unit Vice Chairman and present member of Unit Executive Committee.

GEORGE LATSHAW, Truck Driver, Former Shop Steward and former member of Water Collection Dept., negotiating Committee.

ROY OWEN, Flume Repairman.

JOHN STEVENS, Apprentice Flume Repairman and Former Recorder of the Paradise Unit.

Needed Law

Except for those who have lost their jobs because of it, automation is just a two-bit word for most unionists.

But two out of every 100 factory workers will lose their jobs because of automation in 1962, according to Sylvia Porter, noted financial columnist.

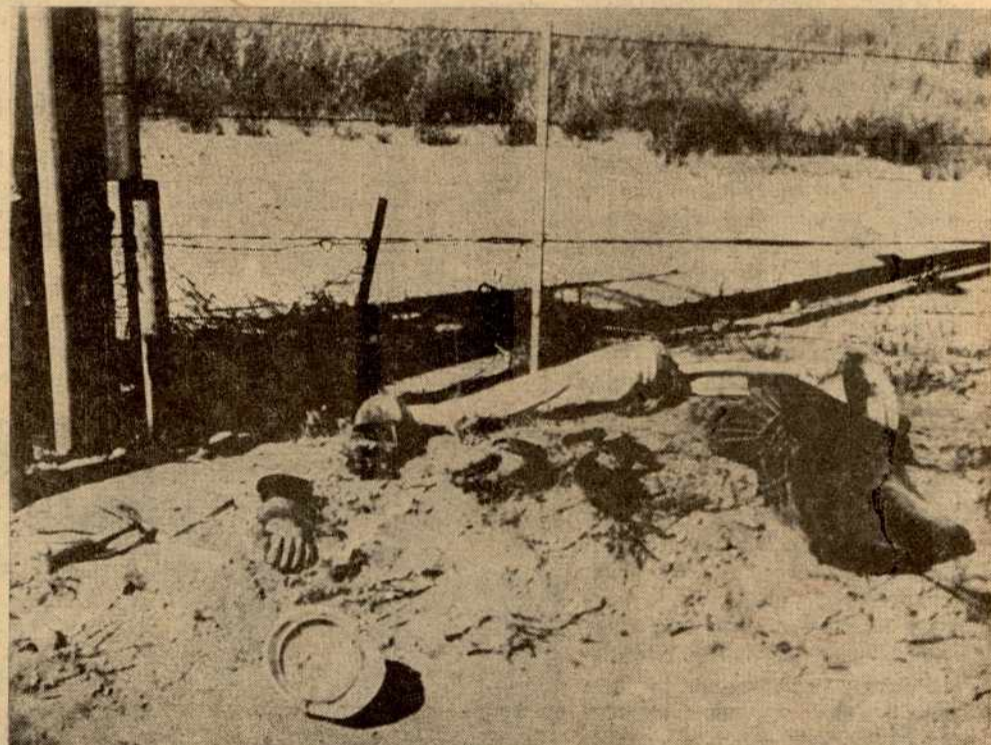
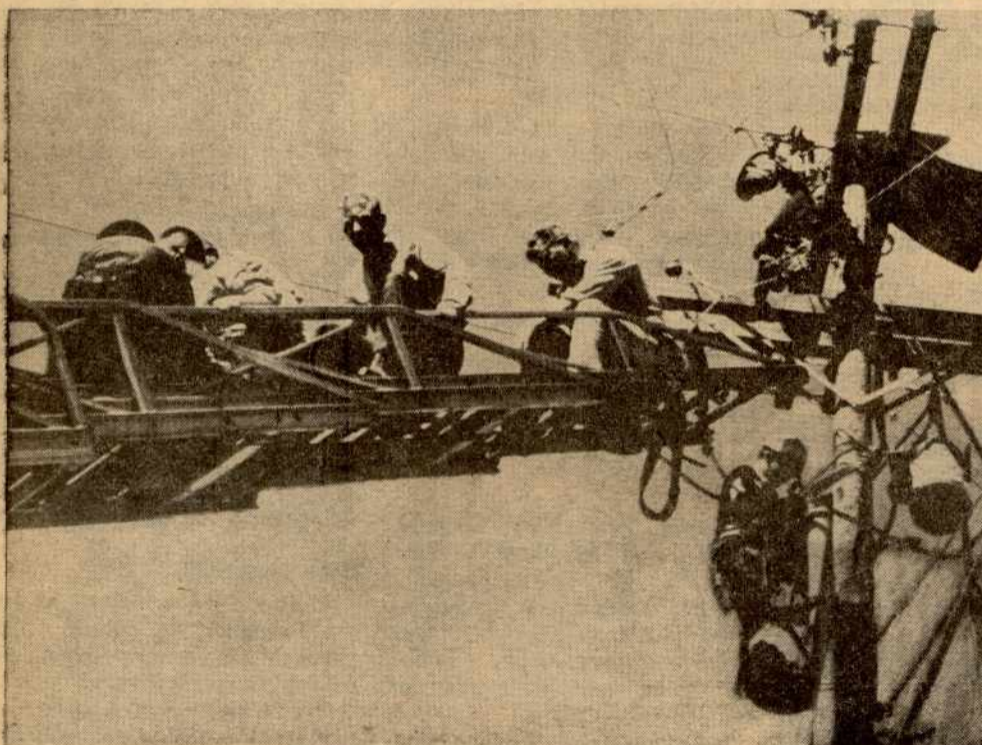
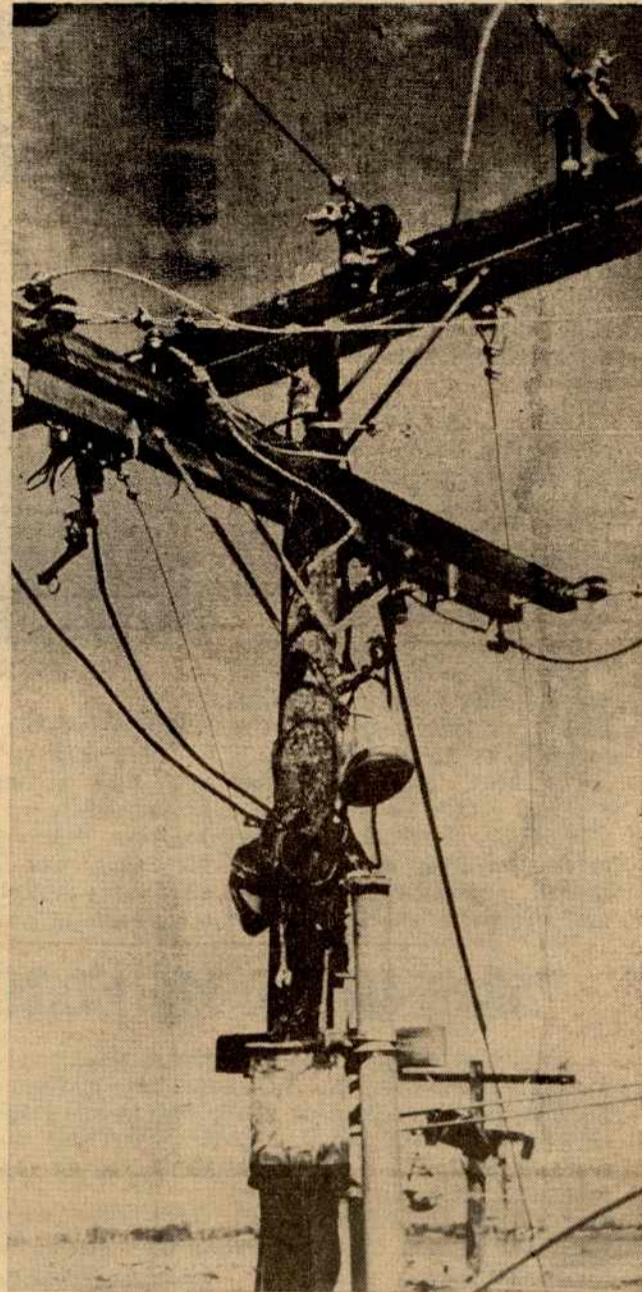
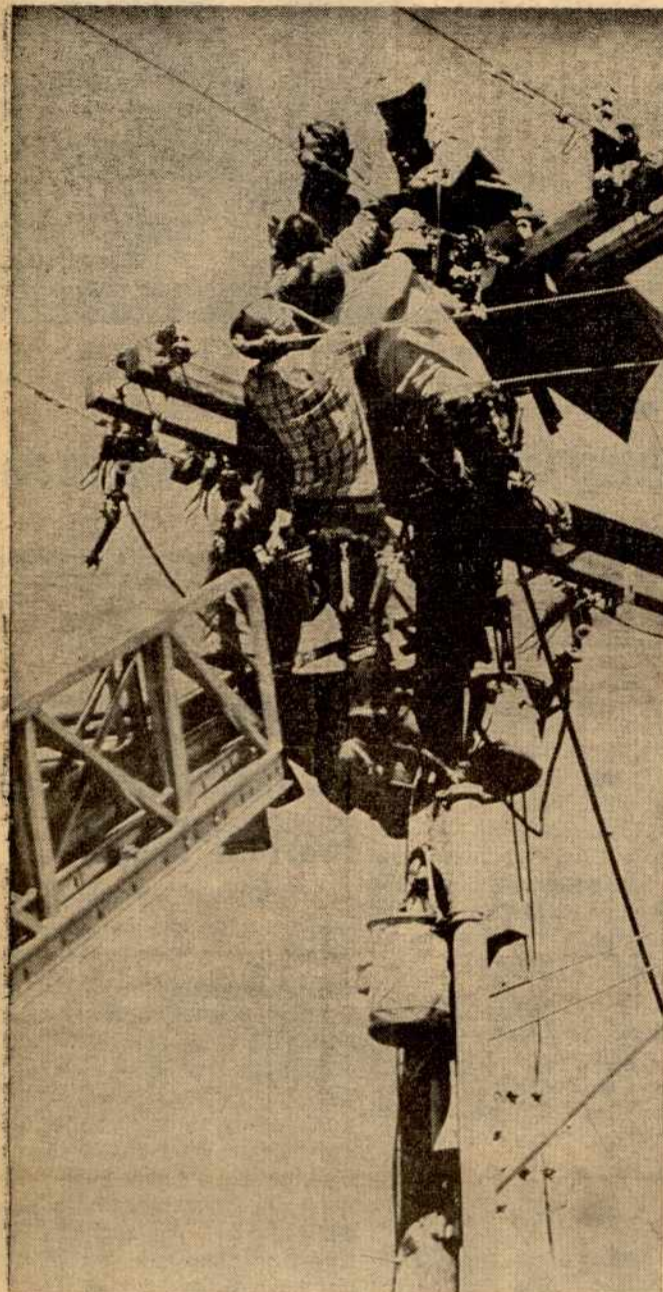
Whoever these workers are in California, they can be especially thankful to the Legislature and to Governor Edmund G. (Pat) Brown for a law, effective Sept. 15, which provides that displaced workers can receive unemployment benefits while retraining for another job.

The law is badly needed.

—East Bay Labor Journal.

The Hazards of A Lineman

We Lose a Brother in Tragic Accident



Brother Raymond Snelling, Lineman, 28 years old, died during the early morning hours on Sept. 6, 1961, as a result of injuries sustained in an accident in Reno on Sept. 1.

The pictures above were taken at the scene of the accident. His fellow workers are shown as they performed their rescue mission with assistance from the Reno Fire Department.

Brother Snelling came into contact with an energized 4160-volt circuit and received fatal burns while performing his work as a lineman for Sierra Pacific Power Company.

Crew members came to his rescue using a ladder-truck to remove him from the pole after power was cut off at the substation. Brother Snelling was rushed to the hospital where an around the clock effort was

made to save his life, but the severity of his injuries was such that he died on the fifth day.

All Local 1245 members join in expressing sympathy to the widow and daughter of Brother Snelling.

We also hope that through our Union's Safety Program there will come the day when there will be no tragic reports such as this one to put in our paper.

State Orders Safety Fittings on Tractors

California construction contractors and others who use Caterpillar D8 and D9 tractors must install safety grease fittings on each rig or face the possibility of shut-down, according to an order issued by Thomas N. Saunders, chief of the State Division of Industrial Safety. Saunders gave the order as the result of investigation of a fatal injury to a workman in Placer County who was struck

in the face when pressure blew a grease fitting off as he was attempting to remove it with a wrench. The pressure—in excess of 1,000 pounds per square inch—caused the wrench to become a flying projectile.

"One such incident might not be cause for this widespread order," Saunders said. "Unfortunately we have found several other similar incidents throughout the State and we must take immediate steps to prevent fur-

ther serious accidents or fatalities."

Saunders said the Caterpillar Company, manufacturer of the tractors, has indicated grave concern over this flaw in their equipment and has notified all dealers (and owners where possible) that they will replace the defective equipment with a safety grease fitting having a ball check valve on the pressure side which will prevent the possibility of a sudden explosion. The

NEW STEWARDS

The following Shop Stewards were appointed in August:

- PACIFIC GAS & ELECTRIC CO.
 - George L. Bailey, Coast Valleys Division.
 - Robert C. Moore, De Sabla Division.

Terrence E. McGovern, East Bay Division.

- Barney T. Chapman, General Construction Department.
- James E. Alaniz, San Francisco Division.
- Richard I. Null, Stockton Division.
- Thomas R. Thornton, Stockton Division.

fitting in question is used for the introduction of grease into a high-pressure hydraulic system to tighten the tracks.

SIERRA PACIFIC POWER CO. James C. Miller.