

Archaeology Hullabaloo Hopefully Down the Drain on S.F. Sewer Job

By JAMES EARP

The San Francisco sewer project is finally putting Local 3 members back to work. Following a two-month delay, due to a lot of hullabaloo and red tape from a group of government archaeologists, the three portions of the project in the financial district which were held up are now

underway.

A spokesman from the city's wastewater management department told the Engineers News that the contracts were able to be awarded because of Governor Brown's efforts to expedite the projects and because of a deal made between the city and the archaeologists working for the National Advisory Council for Historical Preservation and the Interagency Archaeological Services.

The massive sewer project, which is broken up into a large number of separate contracts scheduled to be let out every three to four weeks, was held up last April because the archaeologists believed that three portions of the project scheduled to get underway might damage "valuable artifacts" from San Francisco's earlier days.

What they were looking for is still questionable, but several his-

torians have noted that there is nothing under the financial district but "garbage, old spoons and horse collars."

Nevertheless, the city had to agree with the government archaeologists that a series of soil samplings would be taken to determine the archaeological significance of the ground that lies in the path of the sewer project. Also while these samplings are underway, according to the wastewater spokesman, a special "monitoring program" will be in force.

What this means is that all construction workers on the project must save any items that are uncovered during the excavation phases. Any real significant items found, such as a "ship hull," must be reported immediately to the resident archaeologists and work must be held up until it is decided what is to be done.

Business Manager Dale Marr noted that the city "might as well make our members certified archaeologists, since they will be spending as much time looking at the dirt as they will digging it up."

Even though he feels that the negotiations made with the government archaeologists were too extreme, Marr said that the price to pay is worth it as long as the \$1.5 billion dollar project can get "full steam ahead." He is concerned that under the present situation, it will be too easy to shut a project down on the precept that there are items of historical significance in danger of being destroyed by the project.

Marr's comments on the sewer project came after a special meeting he and several other building trades leaders had with Governor Brown in Sacramento to discuss several major construction projects.

In this meeting, the Governor (Continued on Page 16, Col. 4)

Official Notice

Ratification Meetings

Recording - Corresponding Secretary James "Red" Ivy respectfully requests all members working under the Master Construction Agreement, A.G.C., E.G.C.A. and Independent Construction (California) to attend one of the following meetings to hear a report of your Negotiating Committee and to discuss and act upon proposed changes in above agreements:

1977 Meeting Date—Time: 8:00 P.M. DIST.

NO.	DATE	Day	PLACE
2	July 5	Tues.	Labor Temple, Hall M. 2315 Valdez St. nr. 23rd St., OAKLAND
3	July 5	Tues.	Engineers Bldg., 2626 No. California St., STOCKTON
1	July 6	Wed.	Engineers Bldg., 474 Valencia St., SAN FRANCISCO
5	July 6	Wed.	Engineers Bldg., 3121 E. Olive St., FRESNO
8	July 7	Thurs.	C.E.L. & T. Bldg., 2525 Stockton Blvd., SACRAMENTO
10	July 7	Thurs.	Veterans Memorial Bldg., 1351 Maple Ave., SANTA ROSA
9	July 11	Mon.	Carpenters Hall, 2102 Old Almaden Road, SAN JOSE
4	July 12	Tues.	Engineers Bldg., 2806 Broadway, EUREKA
7	July 13	Wed.	Engineers Bldg., 100 Lake Blvd., REDDING
6	July 14	Thurs.	Prospectors Village, Oroville Dam Blvd., OROVILLE

Semi-Annual Meeting

Recording-Corresponding Secretary James R. Ivy has announced that the next semi-annual meeting of the membership will be held on Saturday, July 9, 1977, at 1:00 p.m., at the Masonic Auditorium, 1111 California Street, between Taylor and Jones, in San Francisco.

Credit Union Annual Meeting

Secretary-Treasurer James "Red" Ivy has announced that the Credit Union Annual Meeting will be SATURDAY, JULY 9, 1977, following the Local 3 Semi-Annual Meeting at the Masonic Auditorium, 1111 California Street, between Taylor and Jones, San Francisco.

ENGINEERS NEWS

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UNION LOCAL 3, AFL-CIO

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Georgine Reaches Out for Women

Washington — Local and state building and construction trades councils have been urged to give special attention to women seeking construction industry careers.

President Robert A. Georgine of the AFL-CIO Building & Construction Trades Dept. called on the council to recruit, prepare and place qualified women in craft positions through Apprenticeship Outreach Programs.

In a letter to officials of the department's 383 local and 33 state councils, Georgine said that "discrimination because of sex cannot be tolerated in the trade union movement any more than racial discrimination can be permitted."

But these affirmative action measures to promote female participation in the trades must be based on sound and proven methods, he stressed.

"Quotas and 'instant journey-men' schemes are unacceptable," Georgine said. "They are not only detrimental to the construction industry, but also to those individuals who aspire to successful careers in the building trades."

He pointed out that Apprenticeship Outreach Programs operat-

FOLLOWING A SPECIAL MEETING with Governor Brown (center), in which he presented a grant award of \$235 million towards construction of the San Francisco sewer project, Brown congratulated Business Manager Dale Marr (left) for his leadership efforts in helping to spearhead the bond issue which made the project possible. Also in attendance at the meeting was Business Rep Bob Marr.

1977 Winners Announced

Local 3 Increases Scholarship Awards

Winners of the 1977 Operating Engineers Local Union No. 3 14th Annual Scholarship Competition was announced by Business Manager Dale Marr following the June 19th Executive Board meeting. The winners, Nolan Patrick Arruda, 18, of Kahului, Hawaii and Susan Marie Anderson, 18, of Galt, California, will both receive \$750.00 to apply to their college education.

This year's awards represent an increase of \$250 for each winner. Business Manager Marr said that because of the rapidly rising costs of higher education "the Executive Board agreed to increase the award and make it more representative of the true costs of going to college."

Runners-up in the close competition were Donna Therese Presley 18, of San Rafael, California, and Lorri Jean Benadum, 18, of Concord for the female award, and Philip Douglas Brumley, 17, of Visalia, California and Mark Allen Hopper, 17, of Coalinga, California, for the male scholar-

ship.

The winners and runners-up were approved by the rank and file Executive Board of Local 3, based on the evaluations and recommendations of the Committee on Undergraduate Scholarships and Honors, University of California at Berkeley.

Arruda is the son of Manuel O. Arruda, a member of Local 3 since 1973. He attended Maui High School in Kahului. He graduated seventh in a class of 299. He is planning on attending the University of Southern California, Stanford University or the University of Hawaii, majoring in pre-medical studies.

While in high school, Arruda was active in many extracurricular activities. He participated on the speech and debate teams all four years, receiving many awards and certificates of merit, including the Maui High School Speech Trophy, and induction into the National Honor Society and the national Forensic League.

Arruda intends to attend medi-

cal school and become a doctor. He attributes his desire to enter the medical profession on the education he has received from his parents. "The care I received from my mother, a registered nurse, allowed me to open my eyes and greatly appreciate medicine. From my father, I have received diligence. He works extremely hard and I admire this part of his character immensely."

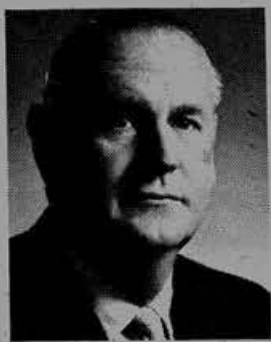
Arruda also puts great value in his education. "I believe that life is a learning process. In my opinion, education is not merely a privilege but also a responsibility of all the youth in the United States. Well educated citizens form a better, more prosperous nation."

The winner of the female division, Susan Marie Anderson, is the daughter of Blaine Jerome Anderson, a member of Local 3 since February, 1959. A graduate of Galt Joint Union High School in Galt, California, Anderson has hopes of attending either Northwestern University in Illinois or

California State University at Sacramento. She intends on majoring in elementary education specializing in remedial reading while also working towards a teaching credential.

While in high school, Anderson participated in everything from speech and debate to being chairman of the sophomore class homecoming float. She had a major role in the high school presentation of the musical "Bye Bye Birdie." She was the school's winner of the General Mills' Family Leader of Tomorrow award, voted the "Outstanding Sophomore," nominated to the Society for Distinguished American High School Students. Her high marks in school put her on the Principal's Honor Roll all four years. Her grade point average after four years of high school was 3.92 with 4.00 a perfect score. She graduated second in a class of 160.

To attain her career choice, Susan says that she must first (Continued on Page 2, Col. 3)



By DALE MARR, Business Manager

Looking At Labor

Positive Look At Governor

ENGINEERS NEWS

WIPA

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It's time some of us took a look at the positive sides of the Brown Administration.

Because Governor Jerry Brown's personal life and political style draws almost daily attention from the media, we often lose sight of the forest for the trees.

This column has been a frequent critic of both the governor and his administration. On issues, on appointments, and even, occasionally, on his apparent personal philosophy. I say "apparent philosophy" because I'm not sure that Jerry Brown has a "set piece philosophy." Neither are any of the so-called experts who pretend they have solved the enigma and unravelled the mystery of the most talked about non-president since Huey Long. They're guessing.

One thing I do know after four years of political and personal contact—Jerry Brown is a tough negotiator. He has an incisive and questioning mind that can quickly separate the chaff of personal and parochial expediency from the wheat of real problem issues. He demands that you do your homework and militantly pursue your cause. He gets tougher and better at his job every day.

All of the above is by way of saying that we in labor have finally won a few. Only because we did learn to and did our homework and stay tough in pursuit of our cause. Even more important, despite criticism and complaint, we have a governor willing to communicate and keep an open mind despite the sometime personal intensity of the dialogue.

We still don't agree with all the actions of the governor and his staff, however, we are pleased with Governor Brown's personal efforts on behalf of:

- an additional \$500 million to support the interstate highway system. We also think

Transportation Director Adriana Gianturco's new financial management task force will be able to give a better account of the real dollars and sense values of the state highway system and provide better fiscal management.

- priority support for the \$33 million Grove-Shafter Freeway into Oakland's new City Center. We were instrumental in providing a forum with city officials and business leadership to get this project underway.

- Brown and his staff's personal efforts on behalf of the long delayed Peripheral Canal. This took courage and mediation, since some labor unions, most environmentalists and local and federal politicians were violently opposed on this issue.

- We are more than pleased with the governor's support for New Melones, Auburn, Marysville and Cottonwood Dams which will not only help to complete the California Water Plan but will provide new and desperately needed energy.

- We are especially proud of the work and efforts on the part of Governor Brown's State Water Resources Control Board and Chairman John E. Bryson and his staff. At the governor's direction they have cut red tape in the Clean Water Grant Program to bare bones and pushed billions of dollars of grant funds on line many months ahead of schedule. (See story on page one).

- We applaud the governor's new multi-million dollar capital outlay program which will provide thousands of badly needed jobs in construction.

- We are more than pleased with the some \$272 millions of allocations in Title I

and Title II funds for deferred maintenance and public work projects. This will mean jobs for many unemployed construction workers.

- We are more than satisfied with the governor's efforts on behalf of the Dumbarton Bridge and will continue on efforts in the courts and at the federal level to get this job on line.

- We will strongly support both the governor and Assembly Speaker Leo McCarthy's efforts to increase Clean Water Construction Grants to California, so that this important pollution control program can continue on line. We would hope that labor in Southern California would work equally hard for local bond issues to support state and federal grants.

- Last month more than 15,900 construction jobs opened in California, bringing a total increase of 40,400 construction jobs this year, an annual growth rate in excess of 15 per cent.

All of the above didn't just happen. It has taken long hours of research and months of dialogue and justification at federal, state and community levels. Local 3, its officers, its staff, and above all, its members, have been in the front line in the battle to keep a badly shaken construction economy from falling into a depression.

We are proud of our governor and our legislature. We're proud of those we have supported for office at very level. We didn't get everything we wanted, nobody does. We did prove that in politics as in anything else, you are only dead when you start crying and quit trying. Let's all keep up the good fight!



OPERATING ENGINEERS LOCAL 3 was honored at a recent dinner meeting of the Mental Health Association of San Francisco "for generous contributions to the community." Accepting the certificate of appreciation from Association President Mrs. Robert S. Denebeim is Ken Erwin, Director of Public Relations for Local 3.

Special Attention Urged for Women

(Continued from Page 1)
ing in 99 cities have proved successful in increasing minority representation in the trades and also can be used effectively to assist qualified women applicants.

As of the end of 1976, Georgine noted that 43,222 persons have been brought into the construction industry as apprentices through the programs.

"The AOPs have been largely responsible for the fact that minority apprentices in the building trades have increased from 6.9 per cent in 1967 to about 19 per cent at the present time," he observed. "This most remarkable record has been compiled in the face of a severe depression in the construction industry and without lowering standards or entry requirements."

In his letter to the building trades councils, Georgine outlined steps that could be taken to facilitate the admission of women to the construction industry, urging that:

- Apprenticeship openings be publicized in the community.
- Relationships be developed on local and state levels with women's groups and other organizations as possible sources of apprenticeship applicants.

Scholarship Winners Announced

(Continued from Page 1)
attend college. However, she does "not see college as a mere stepping stone to my future, but rather as a very special privilege to satisfy a thirst for knowledge. I want to attend college so that I can gain from the wisdom of others. I feel a college experience will not only enable me to live a fuller life, but it will also enable me to help others live a fuller and wiser life."

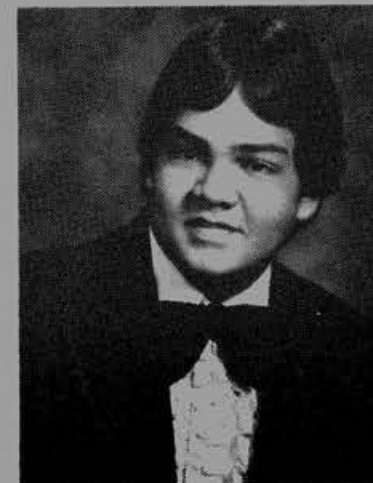
Competition was very keen for the scholarships with the academic records of the runners-up also outstanding. According to the University of California, this year's applicants were the closest in memory. To the winners and the

runners-up, Operating Engineers voice their congratulations on an outstanding high school record

and offers the hope that their college careers will be just as successful.



Susan Anderson



Nolan Arruda

Local 3
Sponsors
National
Golden Gloves
Tournament

At the Golden Gloves 50th Anniversary banquet at the Hyatt Regency Waikiki on March 29, 1977, many honors were bestowed on our Financial Secretary, Harold K. Lewis for his outstanding contributions to the youth of Hawaii and to Golden Gloves in Hawaii. The

Julio Rodriguez, one of the best amateurs to ever come out of Hawaii, took the 112 lb. flyweight championship at the National Tournament in 1976 at Miami, Florida. He went on to box in the American Olympic tryouts and lost in the finals in a close decision to the boy who won the flyweight slot in the Olympic boxing team from the United States that fought in Montreal, Canada. We are indeed proud of Julio's achievement.



A Personal Note From The President's Pen

Rest assured your officers are always ready to serve you when needed.

This major report is later than usual this year because of the complications in record keeping caused by ERISA. The statements are the final product and are produced after all the other calculations, the most time consuming being the

WEST BAY EQUIPMENT DEALERS QUESTIONNAIRE	EAST BAY EQUIPMENT DEALERS QUESTIONNAIRE
List in order of importance in a "1" through "5" sequence your preference for the forthcoming mid-year increase.	List in order of importance in a "1" through "8" sequence your preference for the forthcoming negotiations.
_____ Wages	_____ Wages
_____ Pension	_____ Pension
_____ Health & Welfare	_____ Health & Welfare
_____ Additional Holidays	_____ Additional Holidays
_____ Pensioned Health & Welfare	_____ Pensioned Health & Welfare
	_____ Sick Leave or Personal Leave
SUGGESTIONS FOR NEGOTIATIONS:	SUGGESTIONS FOR NEGOTIATIONS:
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OPEIU 3 AFL-CIO (3) 6/7/77	OPEIU 3 AFL-CIO (3) 6/7/77

In addition to having you fill out the survey cards,



By BOB MAYFIELD
Vice-President

Rigging Lines

Summer at last has arrived after very little winter weather and exceptionally wet months of April and May which, of course, usually lead into summer on a more gradual warming trend. Several lingering clouds are upon us at this time and for at least part of the issues outstanding I have the greatest of hopes that they will very soon be resolved.

At this time I am referring directly to the construction contracts for Northern California and Nevada. I had hoped that by printing time of this issue we would have completed the California portion (contract renewal) because as that contract has since expired and at this moment we (the Union Bargaining Committee chaired by Business Manager Dale Marr) are continuing on for a determined period as long as progress is genuinely being made. In light of other craft settlements that have already been completed in which settlements have been made on low or moderate increases at best, plus some substantial contract changes that would also affect our working rules, I can only say these circumstances are making our negotiation job somewhat more difficult. In Southern California the Operating Engineers (after a strike) only recently settled for a total package of 95 cents per each year for a 3-year agreement, I'm told. These are further arguments the Employer Committee points to and argues about that we in Northern California should settle for. Even though these facts of life I'm trying to point out are facing your union negotiation committee I, as one individual, am certain that an imminent and decent settlement will soon happen and will be ratified by a vast majority of the membership with none of us having to hang our head in shame.

The same situation exists in Nevada, as we have met with the employers in Nevada with substantial progress having been made. It is very likely that a settlement will be made by press time or shortly thereafter. The same situations also exist in Nevada as in California, as just prior to now with the laborers in that state having settled quite low (around \$1.40 per hour total for two years, I'm told). Again, the employer immediately points to these settlements and, of course, this makes any higher percentage settlement just that more difficult for us.

Even though settlements in both of these separate Master Agreements for these two states are likely, and hopefully will be three more peaceful years for our membership with an opportunity for increased earnings and fringe benefits, I'm certain only part of the problems facing all of us in organized labor and management will have been answered by these new contracts. Each and every day in several areas we seem to be losing ground to the non-union and open shop contractors. At this point in time, the big inroads by these enemies in both of these states, for the most part, have not been on either the large jobs both federally or privately funded. The inroads are being made in the relatively smaller jobs in the private sector where no pre-determined wage scale is demanded by law or by the owners, who are only interested in getting a job done by any means at any price the market will bear. These amount to small housing tracts, pipelines, paving jobs on residential or stores or shopping centers, only to name a few. If you stop and think about it, these are the same areas where the carpenters' trade has totally lost control and where piece work is mandated and has forced many other crafts into the same pot of stew. To anyone who really is on top of this bad scene, we know as long as one is very young and strong he can make a living. However, none of us can stand a break-neck pace for too many years, and as middle and late years come all too fast we can no longer stand the tough competition. Even worse, these situations usually mean no benefits are being paid in on an hourly basis and therefore the ones that have gotten too old have no pension to fall back on. My only comment is that something must be done to stop this scene from happening to us as we can't let these type of employers make us die as surely as cancer. At present, we (Local No. 3) have 3,200 (approximately) retirees now enjoying retirement, or nearly one-seventh of our entire membership, and many more than that slated for the same thing in the next few years. This area has to be addressed with some type of new agreement that will stop this trend and even further, hopefully reclaim most all of that has been lost in recent years.

I am most happy to report that Local No. 3 is in receipt of a recent telegram and it now looks like this Local Union, jointly with the Laborers in Utah, will after months of waiting and two N.L.R.B. elections and two appeals, be certified as representatives of all employees on the Car Fork mine owned by the Anaconda Copper Company. As had been reported earlier, we had won this election but company officials had protested these results locally but were denied after extensive investigation. The company then took their last appeal to the N.L.R.B. in Washington, D.C. and the aforementioned telegram has just been received by us, which in effect said that after investigation of the alleged charges against the unions involved, accusing us of voting irregularities, that they (the N.L.R.B.) had found all such charges to be unsubstantiated. The only thing left now is the

(Continued on Page 9 Col. 4)

Contract to be Awarded

Canal Go-Ahead Nears

District Representative Alex Celini reports that the contract for the Tehama-Colusa Canal still has not been awarded. The contractor expects to have the "go-ahead" by the 15th of June. Reach 7 of the Canal is supposed to be coming up later in the year. The Artois irrigation pipe line that the Bureau is working on, hopefully, will be out to bid in July.

Baldwin Contracting is about ready to start the paving job on the River Road North of Colusa Highway. Teichert Construction picked up a job in the amount of \$242,345.00—this is for reconstruction of 5th Street in Arbuckle. According to Cellini, they should be working on this job about the time this article is out to print.

Business Rep George Halsted reports that James L. Ferry and Son had work on the Sacramento River that was shut down, possibly until next year, due to the water level being so low. They are obtaining the rock for this job from Basalt and they cannot get the barges up the river due to the low water level.

Jetco Underground Construction has had quite a time getting the underground job going on Highway 20 in Yuba City. "We had a pre-job safety meeting with the representatives from the Division of Industrial Safety, Mining and

Tunneling," said Halsted. Walter Smith from Clovis is doing the boring on this job. Robinson Construction was low bidder on the job at Pearson Road in Paradise for approximately \$139,000.00.

Business Rep Dan Mostats reports that the work situation on the East Side is presently on an upward trend. Syblon and Reid Company at Beale Air Force Base is moving along quite well on Phase I of the preparation for the new radar site. Continental-Heller Corporation out of Sacramento has been contracted to construct this new radar facility and the amount of the contract is \$5,300,000.00. At the present time, they are getting their office, etc. set up at the Base and have one operator working. "We hope to have a few of our members out at this site during the whole duration of the job," Mostats said. Baldwin Contracting is starting to land a few jobs—they were low bidder on the job at Highway 20, above Smartville. They also have various other jobs going on throughout the area, which consist mostly of overlay work.

Robinson Construction is still doing a fair amount of work—they still have quite a bit of work going on up at Kelley Ridge. They were low bidder on a job at Bald Rock Road and at this point are

just starting to break ground. The work that they are doing on Honcut Road is going along with no problems and they are keeping quite a few of the Engineers employed.

According to Mostats, things up in the Chester Area are picking up. Butte Creek Rock was low bidder on an overlay section of Highway 36 and 89, which was \$770,000.00. They are in the process of starting up the crusher and setting up a portable hot plant at Chester. O'Hair Construction has not started on the overlay section of Highway 70 yet, however, this job should be in progress soon. Ray Huntington is still at Belden—they are going full swing and about 1/2 way completed.

According to Plumas County Road Department, there are also a few other jobs starting up in the hills. The work situation at the shops is fairly slow at this time.

Teichert is still in operation—they are preparing for some overlay work in the area and are also hauling material to various locations. Baldwin's Pit is in full swing and the hot plant is going. Northern Bridge Company has work going on up at Oroville Dam—there is one Operating Engineer employed up there at this time.

More Meetings on Highway 41

District Representative Claude Odom reports that his district has attended several meetings regarding Highway 41. At a recent Highway Commission meeting, had the other crafts turned out like the Engineers did, "we would have had to move the meeting to larger quarters," said Odom. "Also, we feel we would have impressed the Highway Commissioner to a greater extent. We would like to take this opportunity to thank the Members for taking their time to appear at these meetings. As a result of these recent meetings, we have a very good chance of having this Highway in progress within the year!"

Assistant District Rep. Bob Merriott reports that Madonna Construction Co. of San Luis Obispo has been awarded a contract to pave Highway 190 East of Springville from 1.2 miles East of Tule River Bridge to one mile West of Camp Nelson, approximately 11 miles. The contract calls for furnishing and laying 27,000 tons of AC at a cost of \$440,850 to the California Department of Transportation.

Carl Limata Co. of Fresno has been awarded the Highway 41 job starting at the San Luis County line running through a short section of Kern County to Reef City in Kings County. The project went for \$353,421 and calls for paving 15 miles of Highway 41.

According to Merriott, the Coalinga-Huron Recreation and Park District accepted a bid of \$623,109 from Fresno Paving Co. of Fresno to build Keck Park in Coalinga. The park will be located near the Gateway West addition between Polk and Monroe Streets. Water for the park will come from nearby city water wells. Cost of renovation and delivery pipes is expected to be about \$150,000.

Granite Construction Co. of Watsonville is the lowest of two bidders on eleven miles of improvements on Panoche Road, Newcomb, North and Lyon Avenues between Interstate 5 and California Avenue in Western Fresno County. The contract requires 68,000 cubic yards of roadway excavation, 39,000 cubic yards of imported borrow, 70,000 cubic yards Class 1 aggregate sub-base and 30,000 cubic yards of Class 2 aggregate baserock with 34,000 tons of asphalt concrete at a cost of \$1.2 million.

Granite Construction Co. was also low bidder on grading and paving Highway 33 north from Interstate 5 to 2.6 miles north of the San Luis Canal at a cost of \$474,000.

Business Rep. Harold Smith reports that Granite Construction's Panoche Road and I-5 job, installing pre-consolidated pipeline for the Westland Water District has been in progress for almost a year and has been a good job for approximately 16 brothers all winter. Brother John Skeen, a 24 year member of Operating Engineers is Job Steward and runs a 225 Cat Backhoe.

Jaxon W. Baker has about two more months on their sewer job at Bass Lake. Says Smith, "This has been one of the best jobs in this area for the past year."

George Reed has been awarded a contract of \$915,000 to overlay Highway 140 from El Portal to the Yosemite Valley floor. The Yosemite Park Service wants to have the job finished by the middle of June.

Merced County called for bids for road work at Midway (Dos Palos area). Gentz Construction was the apparent low bidder for the underground work. Brother Fred Myrick is Job Steward for

Gentz and has been servicing the equipment on their Buchanan Dam job. This job has been going all winter with six to eight engineers busy and will be completed around September of this year.

Business Rep. Jerry Bennett reports that Fresno Paving has started work on the realignment of Dinkey Creek Road from Shaver Lake to Dinkey Creek, a distance of 16 miles at a cost of approximately \$2 million. Brother Merrill Ball is Job Steward on this job and Ralph McGown is the Foreman. This job should last four months.

A pre-job conference was held in April with Granite, Ball & Groves (J.V.) on the Helms Tunnel project at Wishon-Courtright. This contract consists of about six miles of tunnels and excavation of an underground powerhouse. Clearing started the last of April. Brother Norby Flanagan is Job Steward and Brother Bill Foust is Safety Committeeman. The Project Manager on this job is Joe Lucco, Bill Thompson is General Superintendent and Joe Mobley is Office Manager.

According to Bennett, Fresno County has called for bids on much needed road work on the portion of Shaw Avenue between Clovis and Fowler Avenues.

The Bureau of Reclamation is expected to call for bids sometime in June for rehabilitating 28.5 miles of the Friant-Kern Canal to Highway 180. "This will be one of the best jobs going in this area by late Fall since most of the work, consisting of raising the concrete lines approximately four feet along the Canal with several bridges and turnouts, will be done in the winter months when the Canal is empty," Bennett said.



Twelve Percent Solution

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DALE HANAN
General Manager

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- ☐ **7% INVESTMENT CERTIFICATES**—An optional savings program is the Investment Certificate plan that returns 7% in just one year on \$1,000 increments. No time certificate offered by a bank or savings and loan association pays 7% in just one year: you would usually have to leave your \$1,000 on deposit for 2 or 3 years to earn such a return.
- ☐ **SAVE BY MAIL**—You can increase your Credit Union savings by mailing checks or money orders for any amount. Checks should be made payable to OPERATING ENGINEERS LOCAL UNION NO. 3 CREDIT UNION, marked "for deposit," and identified by your social security number. Your deposits will be itemized on your quarterly statements.
- ☐ **DON'T WAIT TILL YOU NEED A LOAN**—Almost every day, we receive calls from members who need loans but haven't completed the Phone-A-Loan application. We developed the Phone-A-Loan system for your convenience because it allows you to apply for a loan by telephone and it does away with most of the paperwork hassle of our old system. But it does require completion of the Phone-A-Loan application. If you haven't completed the application, obtain one from the Credit Union or your District Office and return it to the Credit Union. If you are already a member of the Credit Union, it costs you nothing to open an account, and you won't have to bother with completing an application if and when you do need credit. Just call, write, or visit the Credit Union and state the amount and purpose of your credit need. At 12% ANNUAL PERCENTAGE RATE, the Credit Union is most likely your lowest-cost source of credit.
- ☐ **9% APR FIRST MORTGAGE RATE** — The Credit Union's First Mortgage loan rate is still 9% APR. No adjustments to this rate have increased their rates. Average rate is now 9¼% but some mortgage experts predict increases to 9½ or 9¾%. First Mortgage loans through the Credit Union have always been beneficial because of low-rate and the absence of loan fees, prepayment penalties, and points.
- ☐ **THE ALL-NIGHT EAR**—You can leave a withdrawal or loan request after business hours by using the Credit Union's 24-hour Message Recording Service. Your request will receive immediate attention the next business day.
- ☐ **????????** — If you have any questions on Credit Union services or programs, give us a call or write us a letter.

Gains Made in Nevada Negotiations

Business Representative Dave Young reports that substantial gains in the Reno district's contract negotiations have been made recently. Mentzer Detroit Diesel and Interstate Tractor's Cost-Of-Living has been changed from .5 tenths of a percent equaling .01 cents to .3 tenths of a percent equaling .01 cents with a carry-over of fractions along with hand money increases. Also, wide gains have been made in the mining division at Anaconda Company's Victoria and Yerington properties on local issues and working conditions. Negotiations are now in process on a national level.

Negotiations will be held June 21, 28, 29 & 30 with Basic, Inc., located at Gabbs, Nevada, and starting July 18 Nevada A.G.C. contract negotiations will begin along with Robert L. Helms Rock,

Sand & Gravel.

Negotiations have been completed for Incline Village General Improvement District. "In the past we have had to negotiate on a yearly basis, but we have now secured a three year contract containing substantial wage increases and working conditions," Young explained.

The J. C. Penney project, located at Stead, has slowed down some, but Robert L. Helms Construction has been awarded some of the grading and paving to begin soon. Helms has also been awarded highway construction at Interstate 80 in Eureka County consisting of open grade wearing course and rubberized asphalt shoulders for a total of \$497,923.45 and construction of the North-South Freeway between Mill Street and 0.2 miles north of Glendale Avenue in

Reno. Low bid for that job was \$4,442,969.96.

M. L. Dubach of Davis, California was second at \$4,725,458.00. Helms was also awarded construction of twin lanes, drainage structures, curb and gutter and fencing of Kietzke Lane at Galletti Way for \$27,581.00 and the grading, paving and installing drainage structures on Terminal Way for \$1,544,487.

R. E. Ferretto of Sparks has been awarded a sewer extension job by Washoe County for \$10,388. At the present time he is extending streets and building house pads for Barker Homes near Reed High School in Sparks and has several Brothers tearing down the old Overland Hotel on Center Street in Reno to make way for a new addition to Harrah's Hotel

(Continued on Page 12, Col. 5)

Emergency Water Pours into Marin

Assistant District Representative "Lucky" Sprinkle reports that the "sound of pump motors" echoed through a loud-speaker at a dedication ceremony at the bridge toll plaza when Marin Municipal Water District General Manager J. Dietrick Stroeh proudly gave the order to start the pipeline flow across the Richmond-San Rafael Bridge to Marin County on June 7th. The pipeline which was completed by M.G.M. Construction Company began carrying five million gallons per day of badly needed water to Marin—and by mid-July, the figure will rise to nine million gallons a day.

Sprinkle pointed out that, although rationing of water to 57 per cent of normal use will still prevail in Marin, the completion of the emergency pipeline means the water district will not have to install flow restrictors on the lines of customers who use more than their allotted amount of water.

Work has started on the Soul-

ajule Reservoir—Valley Engineers are working at the site located off Marshall-Petaluma Road. Yet, when completed, it will take a new water supply twice the size to meet demand in the Marin Municipal Water District by the year 2000. This means the District should go to voters immediately—as soon as November with a bond issue for a new water source.

Although district officials previously had said the Soula-jule project won't meet demand for as long as had been thought, the yearly shortfall would be as high as 10,000 acre-feet, or 3.26 billion gallons. That is more than one-third of the present "net safe yield" from MMWD's five reservoirs plus Soula-jule when it begins producing water in 1979.

Net safe yield is the amount of water the system can be expected to produce, year in and year out. With the drought forcing the district to revise figures, engineers now estimate yield at about 27,400 acre-feet,

including 3,700 from Soula-jule, 2,700 from the North Marin Intertie and 1,000 from reclamation of wastewater.

Sprinkle also reports that Ray N. Bertelsen Co. from Marysville are doing sewer construction in various locations in San Rafael.

Valentine Corporation is constructing a block wall around Biofilter, in Greenbrae. They are also replacing bridge columns on the Richmond-San Rafael Bridge.

Bresnan-Dalecio, Inc. picked up a job recently for street and road work in the City of Novato.

Bay Cities Grading and Paving have started subdivision work at San Marin Drive and San Ramon in Novato.

Branaugh Excavating of Castro Valley is low bidder to resurface 2.7 miles of Highway 101 from Miller Creek Road to just north of Ignacio Boulevard at a cost of \$153,481.

Maggiore-Ghilotti has a good crew at Shoreline Highway.

Report on Utah Highways, Power Plants

Business Rep. Donald Strate reports that construction on the power plants at Castle Dale and Huntington is moving at a good pace. Work on the Huntington Plant has slowed down. The second unit has been fired up, and as usual with most jobs of this nature, it has developed some small problems to be ironed out. The project will probably be finished about the end of the year.

"We hope that the problems with the B.L.M. on the second unit at the Emery Plant have been straightened out and this job can get underway without any further delays," Strate commented.

W. W. Clyde Company is low bidder on the road job on State Highway No. 57 at Orangeville. The job consists of 2.5 miles to be rebuilt with 87,000 tons of borrow and 49,000 tons of asphalt.

W. W. Clyde has also been awarded the water supply line from Joe's Valley Reservoir to the Emery Power Plant. The job includes 7 miles of pipe which ranges from 22 in. to 26 in. in diameter, plus surge pond and

pumping station. The contractor expects to get started on this project by June 15th.

Corn Construction was low bidder on the resurfacing job on Highway No. 89 from Glen Canyon City, Utah to the Arizona border. Corn Construction also has the resurfacing job at Paria Wash and west on Highway No. 89.

According to Strate, Peter Kiewit Sons was awarded the road job on State Road No. 26 from Holden, Utah west toward Delta. The project is 9½ miles long with 268,500 cu. yds. of borrow, 60,400 tons of ¾ base material and 970 tons of asphalt.

Johanson & Son, Mt. Pleasant, was low bidder on the Loa Water Works Project in Loa, Utah. The job consists of new supply line, new distributing lines and hydrants. This contractor also has two jobs going on the Price River Water District Project and one water line job for Wellington City.

L. A. Young Sons should have their six-mile resurfacing job started on Highway No. 89 south of Levan.

Jacobsen Construction was low bidder at \$9,742,000 on the Utah Valley Water Purification Plant located at the mouth of Provo Canyon. The project is scheduled for completion in 1979.

Business Rep. Bill Markus reports that a settlement agreement has been reached on Local Issue negotiations between Kennecott Copper Corporation and Local No. 3. Pending resolution of all eco-

nomic issues to be negotiated by all of the Kennecott divisions at the big table talks in Phoenix, there remains only approval of the membership at a ratification

(Continued on Page 16, Col. 3)



PICTURED ABOVE ARE THE JOB STEWARDS and safety men working at the Rio Algom mine in Utah. On the left picture from left to right are Rick Evans, Verl Packard, job stewards; Duane Dull, safety-man and Bill Markus, business representa-



tive. On the right picture are (back row) Louis Campbell, Dan Cummings, Pete Duran, Bill Markus and Ed Wade; (front row) Bob Kissel, Ernie Lisonbee, and Manual Barela.

Eureka up in Arms over Park Expansion

District Representative Gene Lake reports that the expansion of the Redwood National Park is the biggest and most controversial issue to ever hit the North Coast. It is the subject of heated discussion throughout the Eureka district wherever one goes, Lake said.

Local newspapers have run editorials, conducted public opinion polls and received many letters to the editor regarding the expansion. Local radio and T.V. stations have devoted hours and hours to talk shows on the same subject. Public opinion, with the exception of the preservationists, is overwhelmingly in opposition to expansion. Primary reason, of course, is economic.

It has been pointed out at the public hearings practically everyone on the North Coast would be affected directly or indirectly through loss of jobs, business and increased taxes as result of loss of tax base.

Evidently Rep. Phillip Burton D-S.F., chairman of the House Parks subcommittee has seen fit to ignore the basic human needs of the people in this area in favor of the preservationists elsewhere who in all probability will never visit the park.

Lake pointed out that a great deal of credit must be given to the people of the North Coast who organized to testify at the hearings in Eureka, San Francisco and later conveyed to Washington, D.C. which included logging and lumber trucks. This was a shining example of the character the people of the North Coast possess.

Bids on the Humboldt Bay Wastewater Authority's regional sewage facility were opened recently. This is the second time this project has been bid. The first bidding was voided thru the ef-

forts of the environmentalists.

Apparent low bidders are:

Contract 1 — 3 Interceptor systems, \$6,800,000, C. R. Fedrick.

Contract 2 — 5 Sewage pump stations, \$4,635,000, C. R. Fedrick.

Contract 3 — Water Pollution Control plant, \$11,782,000, C. R. Fedrick.

Contract 4 — Bay Crossing, \$2,809,000, Willamette-Western. Ocean Outfall, \$9,393,000, Glanville-M.G.M.

The project has a 150 day appeal period, so barring any law suits, judgments etc. it will be this fall before ground will be turned. We've got our fingers crossed! ! !

Business Representative Bill Parker reports that the Paul Easley Company is complete with the

dirt on its Highway 36 job. They are putting in some culverts and looks like they will be putting down rock any day now.

Pete Barretta is just about done with the clearing on his job and is starting to move some dirt. His job, at Bridgeville on Highway 36, is going to have quite a few traffic problems, according to Parker. There is no way to re-route traffic around any part of it. Pete is going to have to get moving on his dirt because he has a completion date in the last part of August.

A. V. Debrito has just started on a sewer renewal job in Arcata. The low bidder on this job was a non-union contractor out of the Redding area, but fortunately the City of Arcata decided against

awarding the contract to them. The city did a lot of checking on this non-union company and found they have done very little underground work, and what little they have done was not done in a satisfactory way. DeBruto was only about \$3,000 higher than the low bidder, and they have done satisfactory work for the city of Arcata before.

Nally Enterprises is under way with his small park expansion job in Eureka, also, he has moved in on his Forest Service work near Idlewild off Highway 199. He has some slide repair work to do on the job he competed last year and is putting rock on the other job that he started last year.

Mechanic-Poet Speaks Out Against Redwood Ntl. Park

By Jack Seneney, HDR/Welder

We left Eureka at two o'clock in the morning
The night was mighty dark,
To go to San Francisco to oppose the expansion
Of the Redwood National Park

We crossed the Golden Gate
About the time the clock struck eight,
We didn't stop to view the bay
Because this would make us late

We arrived at the Federal Building
and everything went well,
We opened up our rally
and gave old Burton hell.

With 283 square miles of Redwood parks
for everyone to see,

I don't see what the Federal government
Wants with another Redwood tree.

We don't know what the outcome will be
But we won't give up the fight,
We are going to keep right at it
Morning, noon and night.

If the government expands the park
A lot of jobs will be lost,
But Burton is trying to make a big name
Regardless of the cost.

We will take our fight to the White House
And I hope they wish us well,
If we can't go to Heaven with Carter
We will see Brown and Burton in Hell

Bay Dredging Clears Hurdle

The modernization of Humboldt Harbor and Bay passed a key hurdle last week as the Public Works Subcommittee of the House Appropriations Committee approved \$3.5 million for fiscal year 1978.

Congressman Don Clausen, who appeared before the subcommittee and testified in favor of the funding, was pleased with the subcommittee's action.

"We've worked with both the Ford and Carter Administrations, first to get the funding in the budget, then to keep it there," Clausen stated. "The subcommittee action marks the passage of a very significant milestone."

"Humboldt harbor has great potential as one of possibly two deep water ports between San Francisco and Portland. Revitalization of harbor activities will have a beneficial impact on the economy of Eureka and Humboldt County."

"This funding will permit channel deepening and a larger turning basin, thereby permitting the harbor to accommodate larger, more modern vessels, and the Port of Eureka to compete on more favorable terms with other ports," he concluded.

According to District Representative Gene Lake, on June 23, 1977 bids will be opened on the first portion of this project. It will be for the construction of dykes for a spoils pond. The location is on the North Spit adjacent to the Eureka Airport. Seven sets of plans have been taken out so far. Estimated cost will be close to 1/2 million dollars.

With Days to Spare

Emergency Pond Completed

District Representative Bob Wagon reports Piombo Construction successfully completed their emergency pond contract with the City of Santa Rosa and had a few days to spare. Another large pond, with approximately two million yards of excavation, will bid as soon as the State of California approves the re-design. Initial design was rejected by the dam safety review board.

Bob also reports one of his agents was escorted out of Cloverdale for the second year in a row while demonstrating for the Cloverdale Freeway. This much needed project is Sonoma County's "blood alley" and traffic again backed up for approximately eleven miles on Memorial Day weekend.

"If the newspaper and TV station editorials cannot get the Governor's attention, it is time for all engineers who use the 101 highway to send a letter to the Governor demanding action be taken to start construction immediately," Bob said.

Business Rep. Stan McNulty reports bidding activity and

work in Mendocino County increasing, but also hoping for increased highway funding. Calling some of the 101 highway North of Leggett "not much better than paved horse paths" Stan asks for increased letters to the editors and to legislators asking that Hwy. 101 be completed to four lane status from border to border.

Contracts awarded in Mendocino County include \$3,076,839 to C. R. Fedrick and \$2,719,025 to Sully-Miller by the Redwood Valley Water Improvement District. Apparent low bidders for sewer plant improvements in Fort Bragg were: 1. Pacific Mechanical—\$1,159,000; 2. Healy-Tibbets—\$1,021,000; 3. Valley Engineers—\$463,500.

Herman Neumann was the successful low bidder for seventy homes in Covelo at \$3,044,444. Lange Bros. and Parnum Paving teamed up to take the Cookie Factory passing lane, North of Ukiah, with a bid of \$475,556. Postmeier Const. low on the Ukiah Junior High School additions at \$771,500.

Business Rep. Pat O'Connell reports Ghilotti Bros. was low bidder on two Sonoma County road jobs; Napa Rd. at \$325,500 and Corona Rd. at \$378,551. R & J Paving successful bidder on the Adobe Rd. improvements at \$175,191. Bresnan & Delacio won Caulfield Lane in Petaluma, with a bid of \$192,314. Soiland Co. of Novato asks for support at their next use permit hearing at the Sonoma County Board of Supervisors.

Soiland plans on combining Healdsburg Sand & Gravel and their shop operations at a new site near the Sonoma County Airport, if they can get the zoning changed. Soiland low on the Cotati water line at \$567,424. Chicago Bridge & Iron low on the Summerfield Rd. storage tank at \$198,200.

Dispatcher John Smith reports approximately 400 dispatches this year to date and shortages of operators in the following classifications: Mechanic-Welder, large Hydraulic Hoes, Oilers and Screed men.

Oakland Report: Work About Same

Business Rep. Chuck Ivie reports that the work picture is about the same as last month. One job is underway in the Shadlen Industrial Park Project in Walnut Creek. Wattis Construction out of San Jose has this job and is making very good time. They have 2 miles of streets, curb and gutter, along with 1 mile of 66 in. cast in place, 1 mile of 84 in. cast in place, along with approximately 3 miles of 8 in. water. J & W Pipeline is one of the subs on this job and will be doing the pipe work.

The Superintendent for Wattis Construction is Miles Wahlin, who has been in the construction trade for 35 years. He has 6 operators building the streets. Ray Morrison is out on the job running blade. The total package on this job is 1.7 million.

According to a report Ivie reviewed, Contra Costa County will gain 140,300 more people by 1985 for a total of 735,400 people. Contra Costa County now has 811 people living per square mile. In 1985 there will be 1,002 per square mile. It is estimated that by 1985 there will be 5 1/2 million people living in the nine Bay Area Counties.

"These are just a few figures we want to drop on you as we try

and show you that when we call on you to go to a meeting to help get work, we need you bad," Ivie said. "As the population grows and the work slows, jobs will be fewer and further between if we can't get them off the drawing board and out into the field."

Truck Cranes

Business Rep. Bill Dorresteyn reports that truck crane work is up again and looks very promising for the rest of the year.

There have been a few shut-downs at Standard Oil, Exxon, and also at Lyon Oil.

There is a very good job at Merritt Hospital on Pill Hill in Oakland. Jones Crane & Rigging, San Jose Crane & Rigging, along with California Erectors are working on this one.

Bigge, Sheedy, Marin Van, Bay Cities, Jones Crane & Rigging, and Winton Jones have been doing fair in the Bay Area.

The San Jose area is very good with lots of tilt up work and some work at the Port of Redwood City. "Reinholm had a bit of bad luck on this job as he lost all the boom in his 90 ton P & H Truck Crane," Dorresteyn said. This accident destroyed the butt section and the tip also, flattened all four front

(Continued on Page 12, Col. 1)

High Cholesterol Increases Risk of Heart Attack, Stroke

A pediatrician says children who develop a high cholesterol level and retain it as an adult run a five to six times greater risk of early heart attack or stroke.

And Dr. Charles Glueck, professor of pediatrics and medicine at the University of Cincinnati, said there is evidence suggesting a national campaign to urge less fats in the diets of children might have beneficial long-term effects.

But the medical community, he said, is sharply split on the advisability of such a population-wide move.

Research on the subject—only seven years old—hasn't gone far enough yet, Glueck said, to show definitely whether the use of cholesterol-lowering drugs can prevent future high risks.

The subject came up at a recent symposium on nutrition and cardiovascular disease sponsored by the American Heart Association.

The heart association already recommends low-fat diets for adults.

Glueck said within the past five years many pediatricians routinely have been checking the levels of cholesterol in the blood of their young patients and "I recommend that."

But he said there is "sharp and acrimonious debate in the medical profession over the suggestion that we take the children and change their diet, and reduce the cholesterol level to normal, and if that were maintained over time, whether this could be beneficial to the child."

Glueck said there is not yet enough evidence to show that nutritional changes in adult diets is successful, and many researchers "want the 'smoking-gun' evidence."

Opponents of the idea of urging a change in the diets of American

children say they worry about the unanticipated side effects.

Glueck responds by saying there is no evidence that such diet modification would be harmful.

He suggested children of adults who have a record of heart disease before the age of 50 should be routinely checked. By changing diet and adding medicines, the pediatrician said, "we can normalize the cholesterol level in 60 per cent of the cases."

About one in every 200 children is born with an inherited propensity for high cholesterol levels. Glueck said, and these can be readily identified and given low-cholesterol diets.

In addition to those who inherit the problem, he said two to six per cent of the nation's children acquire a cholesterol level in excess of what would be normal for an adult.

Fringe Benefits Forum

By MIKE KRAYNICK,
Director of Fringe Benefits



The days are getting a little longer and a little hotter . . . the kids are out of school and under foot . . . and the work picture appears a little brighter than it has been for some time . . . sounds a lot like summer, doesn't it?

Well, I think it's safe to say that summer is here, and this means that many members of Local No. 3 will find themselves returning to work after varying periods of unwanted layoff. To some of you, returning to work could also mean that you will be reinstating your health and welfare eligibility that had been terminated due to your unemployment.

If your health and welfare coverage was terminated, and you have recently returned to work, we would strongly recommend that you take a few moments to take a look at the applicable section in your health and welfare plan booklet pertaining to reinstatement of eligibility to determine what requirements must be met before you will once again be eligible for benefits. Your district office, the Fringe Benefit Service Center and the Trust Fund Administration Office will be more than happy to answer any questions that you may have concerning your eligibility.

The Trust Fund Administration Office mailed out the year end statements of pension hours last month. Hopefully, by now, most of us will have had an opportunity to check our statements against your own record of hours to assure its accuracy. If you have noted any discrepancies, please be sure to complete the section provided on the pension statement for corrections and return it to the Trust Fund Administration Office, 50 Francisco Street, San Francisco, CA 94133, as soon as possible.

It is important to note that your pension statement is a record of the hours and contributions that were reported to the Pension Trust Fund on your behalf. For this reason, it should accurately reflect the actual hours that you worked for each contributing employer. Also, and perhaps it is unnecessary to even point this out, your pension statement is an important record, and it should be kept with your other personal records and papers. If you have been doing this in the past, fine . . . but if you haven't been saving them, please start. Your pension statement represents your current status with the pension plan, and the information provided on it could possibly affect your eventual eligibility to receive pension benefits.

Here again are a few questions that we received from you last month.

Q: We live in Northern California, and our 10-year-old fell and broke his arm while playing last weekend. What is the extent of our coverage for his emergency treatment?

A: The Operating Engineers Health and Welfare Plan for Northern California pays for the full cost of expenses up to \$1,000 for treatment or medical services received in the out-patient department of a hospital in connection with out-patient surgery or the emergency treatment of illness or injury.

Q: I retired last month, and would like to know if the Pensioned Operating Engineers Health and Welfare Plan imposes any restrictions on who I can name as my beneficiary.

A: Under the rules and regulations of the retiree health and welfare plan, you may name anyone you wish as your beneficiary and you may change your beneficiary at any time by filling out the proper form and sending it to the Trust Fund Administration Office or Union Office. If you have not filed a beneficiary card, or you now wish to change your beneficiary, you may obtain the necessary form at any of the district offices or the Fringe Benefits Service Center.

Breast Treatment Debate

Rekindling the breast treatment debate, a radiologist recently reported that preliminary results of a Harvard study suggest radiation plus lump removal may control cancer occurrence and spare women the need for breast amputation.

Dr. Benjamin Byrd, a cancer surgeon and president of the American Cancer Society, said the Harvard approach is interesting but does not now justify replacing the more conventional breast cancer therapy which includes mastectomy.

The Harvard results were reported by Dr. Samuel Hellman, chairman of radiology at Harvard Medical School.

"I think the woman who does

this had to accept that there is a level of uncertainty of having a mastectomy," he said in a report to the American Cancer Society.

In the Harvard radiation treatment study, Hellman said 150 women with breast cancer were treated with high doses of radiation between 1968 and 1974 after the tumor was cut out.

Hellman said breast cancer has not recurred in 60 women whose disease was considered operable. But he said 10 women in this group have developed cancer in other parts of the body.

Breast cancer has been controlled in 74 per cent of 90 patients with more advanced breast cancer but most of those patients developed cancer in distant organs.



Outlook

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Outlook Improves

Diabetes Remains a Serious Illness

Editor's Note: The following is the first in a two part article on diabetes. This month the various types are explained, and next month the signs of diabetes will be explained.

Although the outlook is encouraging for the ten million Americans who have diabetes, the disease continues to pose a serious and widespread health problem. Each year diabetes is directly responsible for 38,000 deaths and contributes to 300,000 others, making it the nation's third largest

killer. The number of known diabetics increases six percent each year and is likely to continue to increase as more and more diabetics lead almost normal lives and pass diabetic tendencies to their offspring. Another reason for the increasing numbers of diabetics is the national propensity for inactivity and overeating, a combination that can lead to excess weight and obesity.

Dr. Donnell D. Etzweiler, of the University of Minnesota, and president of the American Diabetes Association, says, "Early diagnosis and proper control under the supervision of a qualified medical team generally mean a diabetic will be able to live an active and productive life. The trouble is, two out of five diabetics either don't know they have the disease, or ignore it and don't get proper medical attention."

It is important for families to know the symptoms of diabetes, and the consequences of the disease if medical treatment is not obtained. But before outlining the symptoms, it might be appropriate to describe exactly what diabetes is.

Diabetes is an inability of the body to convert the food that an individual eats into glucose for immediate or future energy needs. In essence, glucose is the fuel upon which the human body relies as its energy source. The key to this conversion process is insulin, a hormone manufactured by the pancreas.

When the pancreas fails to produce insulin, or produces only a small amount, glucose cannot be converted to energy. Instead the glucose accumulates in the blood. This process overwhelms the kidneys, and the excess glucose is passed out of the body in the

urine. As a result, the body must draw on its storehouse of fats and proteins for energy.

There are two main types of diabetes. The first is "juvenile-onset." Juvenile-onset diabetes usually occurs in the young, thin person whose pancreas produces little or no insulin. Of the two main forms of diabetes, juvenile-onset is the more difficult to control and must be treated with regular injections of insulin.

The second type of diabetes most commonly encountered is "maturity-onset" diabetes. This form of the disease usually occurs in the older, obese person. Here the pancreas continues to manufacture insulin, in fact, perhaps more than a non-diabetic, but because of excess weight and inactivity, the body resists the action of the insulin.

Although juvenile- and maturity-onset diabetes are considered by some to be almost two separate diseases, most diabetes authorities agree the two forms are different aspects of pancreatic disturbance. Insulin dependency is a more important criterion than age since it is possible, although rare, for young people to develop maturity-onset diabetes, and older persons to develop juvenile-onset diabetes. These two forms of diabetes are often referred to as juvenile-onset/insulin dependent, and maturity-onset/non-insulin dependent.

Diabetes may be caused by many combinations of factors, including heredity, environment, certain illnesses, or removal of the pancreas.

It is well established that persons with diabetic relatives run a far higher risk of contracting the disorder. It is quite common to find a family with several diabetic members.

Filter Tips Not so Great

Men who smoke filter-tip cigarettes run a greater risk of developing heart disease than smokers of regular cigarettes, according to a St. Louis University medical school study released last month.

Dr. Jerome D. Cohen, director of the study, said the men who smoked filter-tip cigarettes had higher levels of carbon monoxide in their blood.

Experiments with laboratory animals have shown that elevated carbon monoxide in the blood reduces the oxygen supply to blood vessels, thus accelerating the hardening or blockage of heart blood vessels or arteries, said Cohen.

In tests involving nearly 200 male smokers, Cohen said, the carbon monoxide levels in filter-tip smokers were 20 per cent higher than among smokers of plain cigarettes and 30 per cent higher than in non-smokers.

Provo Rock Plant Hires Scab Labor

By JOHN McMAHON

Members of Operating Engineers Local 3 in Provo, Utah are witnessing first hand, a union-busting campaign being waged by the new owner of Thorn Rock Products, Jerry Thorn.

With students from Brigham Young University working as scabs, approximately 65 members have been out of work since May 4. At issue in the non-economic strike is union representation and recognition of Local 3 as sole bargaining agent for employees of Thorn Rock Products.

According to business representative Dennis Wright, "Thorn is trying to throw the union out. This is an obvious case of union busting. But I've got news for Jerry Thorn, it's not going to work. We are going to beat him."

Business agent Don Strate agrees, "we've got complete support of the members, not only those on strike here, but also the members working for the fair employers in this area.

We're going to beat this scabby operation, fair and square."

Local 3 and Thorn signed their first collective bargaining agreement in 1970. The contract was re-negotiated in 1974. Throughout this period, relative peace prevailed between the employer and the union. Things started to change however late last year when negotiations began on a new contract.

Negotiations opened up on November 28, 1976, a full three months before the expiration date. Little progress was made. In February of this year, Jerry Thorn took over the reins of the company from his father. According to Wright, "things started going to hell in a hurry soon after that."

Jerry Thorn came to the negotiating table with an offer of a wage increase of 75c per hour the first year and 25c per hour for each of the second and third year. He offered no increase in either pension or



MEMBERS OF LOCAL 3 continue to picket Thorn Rock Products

health and welfare contributions.

During negotiations, Thorn's operation began weakening basic seniority rights. He started hiring students from Brigham Young University "for part-time work only." Thorn had the students working weekends only, rather than pay overtime to the Local 3 members.

Negotiations broke off on May 3rd. A picket line was placed in front of Thorn's plant the following day. Members and business agents have been living on the picket line

from 4:00 a.m. to 6 p.m. every-day since then.

Not only does the strike have the complete support of the members who were employed by Thorn, but members throughout the area are helping also. Workers with W. W. Clyde, Geneva Rock, Utah Rock, Sand and Gravel, C.P.C., Jelco, Inc., Arthur G. McKee, Gibbons and Reed and others have been giving financial aid to the striking members. The Local 3 Executive Board, at its meeting June 19th also voted to provide various types of financial aid to the workers.

Since May 3rd, there has been no negotiations between the union and Thorn and no one is certain when they will be talking again. One thing is certain, though, and that is that business for Jerry Thorn and his band of scabs has been dropping steadily since the picket line went up in front of his shop. Thorn Rock Products has been knocked off of all union jobs in the area. Production is way down, the concrete business is running at 50 per cent of capacity, brick at 60 per cent and asphalt at 30 per cent of normal.

Madonna Captures Bid for Last I-5 Section

District Representative Clem Hoover reports that Madonna Construction Co. of San Luis Obispo has submitted the lowest of nine bids for closure of the last gap in Interstate 5 near Sacramento. Madonna's bid was \$10,366,678 to construct five miles of the freeway between the Mokelumne River and Lambert Road in southern Sacramento County. That work, plus two other projects underway, will complete I-5 which runs from Canada to Mexico.

The freeway now ends at Lambert Road on the north and Hammer Lane, just north of Stockton, on the south.

"This project will be a big shot in the arm for our dirt hands that are on the out-of-work list," Hoover said. This project is expected to be completed by January 1979.

Subject to approval of an EIR, nine subdivisions are planned for the south Natomas area. This area is in the vicinity of Interstate 5 and Interstate 880. The biggest project, which is 276 acres, will go before the Planning Commission on Thursday, June 9. These projects could also be a benefit to our dirt contractors in the Sacramento area.

Public Agencies in Sacramento County will receive \$15.6 million

for quick start construction projects under President Carter's principal economic stimulus program. This money, which does not have to be supplemented with local money, will give the construction industry a shot in the arm by providing for the building of libraries, prisons, roads, sewers, community centers, and other public improvements.

According to Hoover, the County of Sacramento plans to spend most of its allocation to expand the terminal at Metropolitan Airport, build a residential treatment facility for psychiatric youngsters, and \$1 million worth of sidewalk improvements.

Assistant District Rep. Al Swan reports that the downtown area is getting like a beehive. "Everywhere you look there is work," he says.

Another tower crane has been added to the State Capitol restoration project, bringing the total to two—one standing on each side of the dome. Swan says before it is over there may be another tower coming up through the middle of the Capitol dome. This project is slated for completion in 1980.

Final plans for the long planned and long delayed Capitol Plaza Holiday Inn were approved by the

city's architectural review board, this action sends the 14 story \$8.5 million hotel proposal to the city council, which last January conditionally approved the project.

Plans have also been revealed to build an \$8 million 13-story office building at the site of the former Fox theater. According to Swan, the new Marriott Hotel planned for 18th & K is on the drawing boards.

As reported last month, the treatment plant in the south area is going in high gear. Huber, Hunt & Nichols has just added the third tower crane, and I might add, we have three top hands on them," Swan says.

Granite Const. has started on their section of the pipeline. A-Teichert is really busy on their section, and Ernest Pestana is scheduled to move in any time now. Healy-Tibbitts has two rigs working, Graven Bros. and Walter Smith have started their underground work. "As you can see, this has been a shot in the arm for Sacramento," Swan pointed out.

Levin Metals is a busy spot, as are most of the shops in the area.

On I-505, Novo-Rados is in the cleanup stage of their job keeping a small crew working. We hope to see the next section out for bid before too long. This will be from Winters to Madison.

New subdivisions are starting up all around the town of Woodland, and this is keeping a lot of the smaller contractors busy, and also keeps our rock plants and batch plants in the area busy.

Business Rep. Bill Marshall reports that Baldoni Const. is keeping two of the brothers busy since he became a "good union contractor."

Baldwin Contracting was awarded the contract for widening and paving near Smartville, which consists of 3.2 miles from Yuba County line toward Nevada City.

Electrical Constr. received the contract for a transmission line through Penn Valley.

"We are still hoping the Supervisors of Placer County will appropriate the monies for the 2.2 miles of Highway 49," Marshall said. "This would be a really good job."

Business Rep. Steve Kuster reports that work in the area is coming along at a nice pace. Teichert Const. is coming right along on the widening of Elk Grove Blvd. in Elk Grove with many housing contracts going full board in that area.

The shops are all going strong. Cen-Vi-Ro Pipe Products is busy making some of the pre cast pipe for the Sacramento sewage plant and interceptor lines. "We hope that the interceptor lines all start up soon," says Kuster. "Then we will have many more of the brothers working."

I am sorry to report that we had another bad accident this month. So brothers be careful.

Kuster urges the members to "be careful" on the job, since there was another bad accident this month in the Sacramento district.

Cost of Living Drift

Washington—The cost of living continued to drift steadily upward in April, cutting further into workers' purchasing power, the Bureau of Labor Statistics reported.

For the fourth straight month, the government's consumer price index rose sharply on a rising tide of higher food and energy prices.

Last month's increases lifted the CPI by eight-tenths of 1 percent, projecting an annual inflation rate of 9.6 percent.

The April inflation produced a decrease on one-tenth of 1 percent in real spendable earnings—take-home pay expressed in 1967 dollars. The average worker with three dependents last month had real spendable earnings of \$91.43 a week, 11 cents less than in March and about the same as a year earlier when the average was \$91.41.

The drop in purchasing power was the second monthly decline in a row. Workers' buying power now is not much more than the \$91.32 weekly average for the calendar year 1965.

The April CPI was 6.8 percent higher than in April 1976 and 9.9 percent above the level three months earlier. Last December, the CPI was 4.8 percent higher than the year-earlier level.

Last month's rise in the index of eight-tenths of 1 percent compares with increases of six-tenths of 1 percent in March, 1 percent in February and eight-tenths of 1 percent in January. The CPI stood at 179.6 percent of its 1967 base in April, meaning that goods and services costing \$100 ten years ago now cost \$179.60.

Food prices rose 1.5 percent over the month, more than twice as much as in March. Increases of four-tenths of 1 percent for commodities other than food and eight-tenths of 1 percent for services were the same as in March.

The cost of food bought in grocery stores rose 1.6 percent and prices of restaurant meals and snacks away from home increased by 1.1 percent, BLS said. Fresh vegetable prices rose in April following a decline in March. Beef

Utah Apprenticeship

The Operating Engineers Utah Apprenticeship Program will be open for applications July 19 through July 28, 1977.

Applications will be available according to the following schedule:

Provo Office, 605 East 600 South, Provo, Utah

July 19 and 26, 1977 — 2:00 to 5:00 p.m.

(Provo area exists from the point of the mountain south)

Ogden Office, 520 - 26th Street, Ogden, Utah

July 20 and 27, 1977 — 2:00 to 5:00 p.m.

(Ogden area exists as all area north of Farmington)

Salt Lake Office, 1958 W. North Temple, Salt Lake City, Utah

July 21 and July 28, 1977 — 2:00 to 5:00 p.m.

(Salt Lake area exists as all area between the Provo and Ogden areas)

Several New Hotels

Hawaii Hosts Major Projects

Island of Kauai

Business Rep. Richard Shuff reports that on the Island of Kauai, some projects of major importance are currently underway. One of the projects is the Holiday Inn in Waipoli. Pacific Construction is the prime contractor for this job. The bid total for this job was \$8 million, and will run until March 1978. Pacific is in the process of building a total of 314 rooms. All of these rooms will be on the beach fronting the ocean. "Truly a vacation retreat for an engineer on vacation in Hawaii," says Shuff.

In conjunction with this project two blocks away Pacific is also building the Kapaa Shores. This complex is an 81-unit of Condo-Townhouse dwellings. This job is forecasted to be completed by December 27, 1977.

On the Holiday Inn job brothers Harry Nawatani and Seraphin "Bolo" Bolosan are operating Apeco 1600's. The earth work on both of these jobs is being done by Sanchez Tractor Svc. Sanchez employs a total of 12 men on these jobs, our job steward is Benny Ray Perreira. A. J. Jack West is a sub on this job also as the framing contractor.

According to Shuff, General Construction has just started the Nawiliwili Seawall improvements on the channel harbor. A total of 997 dolos will be placed. These dolos are 2 and 4 ton varieties to be held in place with 6 and 8 ton boulders. To set these in place a Lima 2400 w/160ft. boom will be used. Each barge will be loaded with 80 dolos, these are planned to be placed each day. This is if the graces of the sea will permit them to do so. Storm conditions have prevailed for the past three months and "it looks as if this job will last for some time," says Shuff.

Okada Trucking was awarded the Kekaha Seawall and subcon-

tractor Louis Rego Trucking is currently doing the job. Four of our brother members are working on this job, Howard Kanehe, Keoki Huddy, Jordon Kahananui and Mamu Wakuta. Okada was also awarded the Iao Valley flood control for a total of \$9.3 million. This job should be starting within a 60 day period. This should be work for about 30 members at the peak of the job.

E. F. Nilson is currently working in Anahola on the Hawaiian Homes sub-division with Associated Masons. This job is soon to be completed with Brother "Take" Sakamoto our steward on this job. Nilson has slowed down to almost a standstill, we have 30 of our brothers still employed with them.

"The work picture on the Island of Kauai is very bleak," explains Shuff. Jobs that are to be let are being held up by a few "Life of the Landers." "These individuals should take the long swim to Oahu in the shark infested waters. Then our work picture on the island would increase," commented Shuff amiably.

Ho'omaluhio

Business Rep. Harold Lewis Jr. reports that Ho'omaluhio, which means Place of Peace, is the tentative name given the Kaneohe-Kailua Flood Control and Recreation Park project located on the windward side of the Island of Oahu.

The U.S. Army Corps of Engineers announced the joint-venture firm of S. J. Groves and Sons Co. and E. E. Black, Ltd., has been awarded the contract for construction of the final phase of Kaneohe-Kailua flood control dam and recreation park.

This joint Corps of Engineers and City and County of Honolulu project was authorized in the River and Harbor Act of 1970 as the Kaneohe-Kailua project for flood control and allied purposes. The first phase was awarded by the Corps of Engineers on March 1, 1976 to Dillingham Corporation in bid amount of \$2,194,157. Work under the first contract was completed in the upper Kamooalii Stream Area.

The work for the final phase

More from Mayfield

(Continued from Page 4)

actual certification which should occur in a few days, and would then allow the unions to bargain for the employees who had voted us as their bargaining representative. Copper negotiations for other organized mines are now well in progress and, therefore, with the possibility of a settlement by them likely for the first time in years without a strike first, a new agreement might quickly be reached with the company. This mine will likely reach peak employment numbers in 3 or 4 years of 600 to 800 people.

On the sadder side of our organizing, efforts weren't quite as successful in two other elections that were held by the N.L.R.B. which we had petitioned for election. At the Johns-Manville plant in Willows, employees elected by their free choice to vote for "no union" by a substantial margin. In Eastern Nevada at the Smoky Valley Gold Mine, a similar result occurred, but the vote count was very close with only 8 votes being the margin of loss. We filed with the N.L.R.B. Unfair Labor Practices and hope to get a re-run and at that time get a fair election. The Board at this writing has not yet made any determination on our charges but is in the process of making a complete investigation and we would soon hope to know these results and hopefully get another chance at winning this election.

will include completion of the dam structure and improvements to the channel downstream of Kaneohe stream and work on the site and structures for the public recreation park, says Lewis. The park will include picnic facilities, camping grounds and hiking trails.

The contract for construction was \$11,203,010. Another \$8 million will be spent for the recrea-

tional facilities, funded by the City and County. Also to be developed during this final phase of construction is a fresh-water pond to serve as a habitat for rare and endangered water birds. The entire project is expected to be completed in early 1979 and will be turned over to the city for management, operation and maintenance.

Huge Oilfield Modules Bound for Alaska

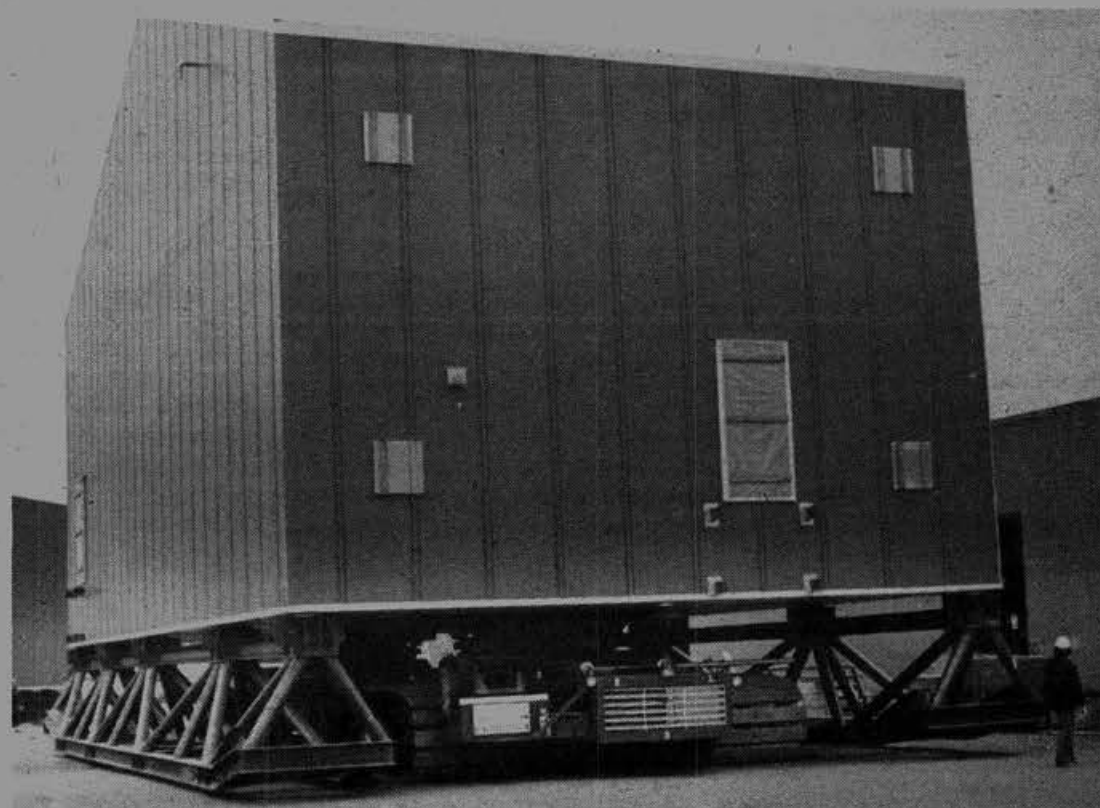
Loading on Barges 'Tricky'

Even though the Alyeska Pipeline construction has come to a close, it is still proving to be a good source of work for many Operating Engineers. British Petroleum Alaska, Inc., which has a major share of the North Slope crude oil is still in the process of having special oil processing units constructed in one of the Oakland Shipyards.

Business Representative Jim Johnston was on the scene last week as one of the completed dehydration units (pictured above) was being transported to an awaiting barge. The 410 ton module is destined for one of three "gathering centers" on Alaska's North Slope, and once connected to the rest of the processing equipment, will separate the oil from the natural gas, water and other impurities that exist in the crude as it is pumped out of the ground.

According to Dennis Irvin, project manager for Morrison-Knudson, the natural gas is then sent to another unit which pumps it back into the ground so it will be available if and when a natural gas pipeline is built.

As any operating engi-



neer knows, 410 tons is a lot of weight, and it takes two specially designed crawlers to move the completed modules along the ground. Owned by Voorhese, Co., each crawler weighs 80 tons and is capable of lifting 500 tons. Looking like prehistoric dinosaurs, the crawlers creep along underneath the modules, and then once positioned, special hydraulic lifters operate like giant jacks, lifting the module off the ground.

Once the module is lifted, it is carefully transported to the awaiting barge. Because of the tremendous weight, the ground has to be com-

pletely level and smooth, and the actual loading onto the barge is a tricky operation in itself. As the heavy module is moved onto the barge, the weight causes the barge to sink. Ballast must be gradually pumped out to offset the increased load and keep the barge level with the loading ramp.

Business Rep. Jim Johnston says that during loading jobs, as many as 25 Operating Engineers work in the yard.

Wright, Schuchart and Harbor companies are in a joint venture on the construction of the dehydration modules. Last summer they

shipped seven modules out of the Oakland yard.

Morrison-Knudson has the contract with Fishback-Morre for the construction of a massive power unit, which will also be shipped out shortly. The power generator is powered by a DC-10 jet engine, which is housed in the building itself.

Peter Kiewit and Sons has the contract for some smaller living and operating modules for the gathering centers. Smith and Rice and Bigge Crane have had contracts off and on for loading equipment onto the barge.

Higher

prices also turned up after declining for two months.

The upsurge in coffee prices continued. In addition, prices for pork, cereal and bakery products, sugar and sweets, and fats and oil products increased more than in March. Prices of eggs and fresh fruits, however, declined.

The four-tenths of 1 percent rise in nonfood commodity prices was identical to the March increase and compared with rises of seven-tenths of 1 percent in February and January. New car prices declined slightly, but used car prices rose. Sharp increases were posted for fuel oil, coal, gasoline and motor oil.

Other commodities registering increases included houses, furniture and floor coverings.

Higher transportation costs were primarily responsible for the rise of eight-tenths of 1 percent in the services index, BLS said. The increase was greater than in recent months, reflecting large increases in automobile insurance charges.

San Jose Gets Bundle of Good News

District Representative Tom Carter reports "good news" to the brothers in the Santa Clara Valley area. First of all the much talked about, fought about San Felipe Water Project will have a bid opening on July 14, 1977 and they should start work on the 10 miles of tunnel within 30 days after the bid opening. "The first will be for about \$50 million, so we will be putting a lot of brothers to work on that project," Carter said. "After the 3-year battle with the environmentalists it looks like the project is finally going to get started. We take this opportunity to thank all you brothers who went to some of the hearings because without your support we're sure the project wouldn't be going to bid today.

Business Rep Bob Fleckenstein also reports good news with the passing of Measure "H" Water bond. This project is a \$56 million job which will provide quite a bit of work for a lot of brother engineers in the area since it will include among other things wastewater reclamation plants in Palo Alto, Milpitas-San Jose and Gilroy, groundwater recharge facilities, raw water transmission systems, treated water improvement

plants, etc. etc. "The passing of this measure goes to show that Santa Clara Valley residents are aware and concerned with the area's water needs," said Fleckenstein. "We're glad this measure passed because it will pick up where San Felipe Project ends, thus providing a good quantity of work for a lot of engineers for quite some time!"

Business Rep Don Incardona reports that McGuire & Hester just started a \$741,000 pipeline job which is about 12,000 feet of sanitary sewer. They will be employing about 10 engineers on this project.

Work has picked up some but not enough to get everybody working. There is a lot of industrial parks and small work going on plus a few additions to some existing buildings.

Tom Carter also reports that the San Jose Dist. No. 90 is having their 3rd annual barbecue which will be held at Ed Levin's Park off Calaveras Road in East Milpitas, on Sunday, August 7, 1977 between the hours of 12:00 Noon and 4:00 p.m. A fun day for all the family. Single tickets are \$6.00; family tickets are \$12.00 including children under age 16. Steak,

beans, salad, bread, beer and soft drinks will be served. Bring your family and have a fun day. Games and recreation will be available at the Park. Tickets will be sold by Business Representatives or at the District offices. If you have any questions, please contact the District offices for directions or more information. We hope to see you all there!

Assistant District Rep Jack Bullard reports that Granite Construction should be under way with the Canada de Segundo pipeline over Carmel Hill. "We've waited years now for this job to be built," said Bullard. "This will bring water to the Monterey Peninsula finally. Every no-growth and green panther available crawled out of the woodwork in years past to stop this project. The time allotted to build is one year. Brother Jack Russo will be project manager, Brother Harold Clark will be foreman. Clearing should be under way as you read this. This project will give about ten Brothers work for a year."

Brother Delmar Wagner suffered injuries on the E. A. Buttler Jolon Road job. He bounced pretty high with his scraper, and has undetermined injuries at this

time. "We're all glad he wasn't hurt even worse," Bullard commented.

Brother Julius Longueville passed away this month, far too early in his age. He was a long-time pump installer for Salinas Valley Pump and Drilling, and for Rod Burton before that. "We knew him as a quiet and strong Brother," Bullard said. "He did what was right as a matter of course where others were hesitant. He was a strong family man, we pass our heartfelt regards to them."

The Coast Counties truck and Equipment agreement has been settled without a strike. "We Engineers didn't get all we wanted, and Coast Counties gave more than they wanted," Bullard said. All wages are retroactive to December 1, 1976. The retroactive monies are over \$8400. Sam Gabriel will be steward.

Organizing in the San Ardo oil fields — The Rich-Sand Service Co. election results will be reported in next month's issue. "Teamsters No. 890 and our union are organizing jointly," said Bullard. "The owners do not like us, they make that clear. There is satisfaction in organizing these

men. They're low paid, with no health and welfare, no pension. The oil companies pay the company very well.

"Kaiser Moss Landing and Natividad Brothers, the Cost of Living Arbitration (COLA) decision has been delivered!! We know we have won some money, but we don't know how much," Bullard commented. "Stewards at both plants have copies of the decision, so you'll all be able to read it. After you have read it, you will realize we don't know how much money we won. The arbitrator made a specific mathematical error. He stated that the contract calls for 1 cent per hour increase for each .3 of a point increase in the Consumer Price Index. Look at the left hand column of the COLA formula table. As you see, it increases from .4 to .8 to 1.2 to 1.6, etc. That problem alone calls for a clarification from the arbitrator. At a meeting of the Contract Administration Committee on June 8, 1977, Union and Company representatives jointly instructed our attorneys to meet with the arbitrator to request a clarification. It is most frustrating to find this additional delay in settling the matter."

Bridge, Sewer Jobs in Redding

District Representative Ken Green reports that in the Redding district, Glenn Shook Construction is currently working on the City of Anderson sewage collection system job and have "really run into a bear with the excess ground water."

"They are having Foundation Construction Company come in and drill dewatering wells right down the middle of Deschutes Road," Green explained. "The water table in that area is about sixteen to eighteen feet above the flow-line of the 20" pipe they are installing. The pumps are going 24 hours a day seven days a week and the water is still causing about half the street to come into the ditch—they are using a shield to lay the pipe in."

Shook finished the Central Valley job last year with approximately three quarters of a million dollars in profit—"don't think he is going to do quite that well on this one," commented Green.

Hensel-Phelps has started driving pile on the west side of the Sacramento River for the new So. Bonnyview bridge. They have W. Jaxon Baker working on the east side excavating for the footings on that side. When the bridge and road are completed it should relieve some of the heavy congestion on the Cypress Street bridge. According to Green, the rush hour traffic in Redding is starting to look like downtown San Francisco.

Careage Corporation has completed the site preparation work on the new St. Elizabeth Hospital and is currently proceeding with the construction of the building.

Ladd Construction was the low bidder on the downtown Redding Underground garage and will be starting construction in mid-June (\$700,000).

Green urges the members to "check your registration date on the 'Out-of-Work' list—don't go 085."

Business Representative Bob

Havenhill reported that O'Hair Construction is the apparent low bidder on the Hiway 89 over-lay in Siskiyou County to the tune of \$800,000 plus.

J. F. Shea is currently working on the clearing of the Hiway 139 job between Canby and Tulelake (\$1.3 million).

According to Havenhill, Lloyd J. Rodoni & Sons are sub-contracting the dirt on Geo Reeds Hiway 395 job in Lassen County and have been hampered somewhat with the late rains in May and June.

J. F. Shea is working on the Hiway 44 job (near Millville) doing some re-alignment of a bad curve.

W. Jaxon Baker Company is currently working on their I-5 job from Lakehead to Shotgun Creek, Havenhill said, and have Apex Fence removing the old dividers—preparatory to doing a complete over-lay on approximately eleven miles of bad pavement.



Sewer is Rough Going

OVERCOMING COMPLICATIONS IS PART OF THE TRADE in the construction business, but even Glenn Shook Construction is probably wishing it hadn't gotten into the Anderson sewer job. The high water table—an irony in this drought year—has made it necessary for the workers to dig up nearly the entire width of the street to get down to the 16-ft. to 20-ft. level needed for the job. Even with that much digging, the contractors have had to get Foundation Construction to drill dewatering wells right down the middle of the street. Shovel operator Paul Buntin knows the Anderson area and says the water table is high all over. "There are places you can't even dig a hole for a post, the water is so high," he says.

New Office for Modesto

Assistant District Rep Jay Victor reports that the Modesto office has moved to a new location. The new address is 2702 Mitchell Road, Ceres, Calif. 95307. The new phone numbers are 537-4706 and 537-4707. The new apprenticeship number is 537-6141.

The work picture in Tuolumne County is holding fairly steady, according to Victor. S. J. Groves is progressing on schedule with its dirt at Parrott's Ferry Road. George Reed Company has most of its old hands back on the payroll. Pryor out of Stockton has a widening project just above Sonora and should be finishing up in the next few days. Eastco Construction of Redding has a small road job above Groveland and should be moved in there in the next couple of weeks. The City of San Francisco is going to build a water treatment plant at Moccasin Creek. The bid should be coming out in the near future.

The work picture in Stanislaus County is about the same as at the last writing. Local contractors are fairly busy doing small street and upkeep jobs. The commercial building is fairly active but unfortunately, these types of jobs do not employ very many of our brother engineers. The water treatment plant in the city of Ceres has not as yet been awarded. "We sincerely hope that all the members in the Stockton/Modesto area do not have too much trouble in locating the new office," said Victor. "We are confident when you do you will find that the new facilities will be more accessible and we think in a more central location for our area."



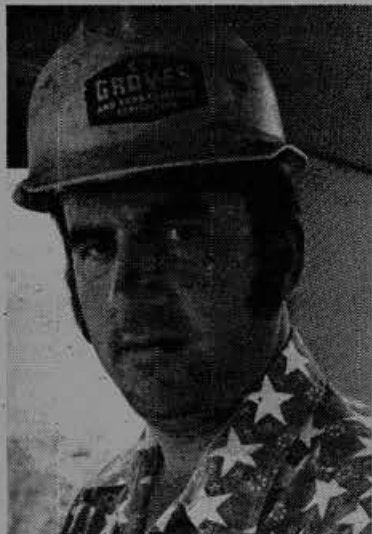
Truck Overturns on Stockton I-5 Job

SETTING OVERTURNED TRUCKS

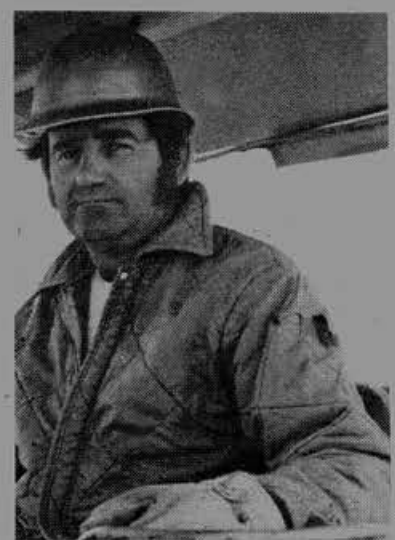
upright isn't an everyday occurrence for grader operator Van Strickland (right), but it's no trouble for him to do it if it has to be done. But for Tri-County Trucking, losing the service of an 84 ft. long, 50 yard capacity

bottom dump truck is plenty of trouble and a lot of bucks. According to Strickland, who saw the truck as it overturned, the accident was caused by the driver turning a sharp turn at high speed in an effort to shake some of the sticky dirt loose from the sides of the bins. Strickland has been a member of Local 3 for 37 years, and has worked many of the big highway jobs in the valley.

He plans to retire in another year or two.



Larry Bunning
Loader Operator



Workers Buck Wet Clay, Compaction

WORK ON THE LAST LINK OF I-5 has been slow for the last couple of months due to the difficulty in getting suitable fill for the highway. Rains during the months of April and May as well as a naturally high water table in the Delta area have kept the fill too wet. Nevertheless, dry weather in the last few weeks and the construction of a drainage ditch and placement of big water pumps have begun to dry the fill out enough for loader operator Larry Bunning and D-9 dozer operator Stan Stacher (top right) to do their jobs. Larry's 992B loader with a capacity of 12 yards is about the biggest in the business so far and he can usually fill one of the big trucks in four or five loads.

Fairfield Work Slow

Assistant District Rep. Hugh Bodam reports that the expected work load increase has not arrived as yet in the Fairfield district and they don't look for it until about September. There are a number of sub-division jobs underway with Teichert Construction doing most of the work. Teichert has nine sub-division jobs between Dixon, Vacaville and Fairfield with Oliver Desilva and Amos and Andrews right in there with quite a bit of work all over the area.

A new three year agreement has been negotiated with Kaiser Marine Division in Vallejo. "We did improve the contract some, and we are now negotiating with Kaiser Steel plant in Napa," Bodam said.

Basalt is closing their light weight aggregate plant at Napa junction. Some members have worked there for over 25 years. We are sorry to see the plant close. The twenty million dollar Lucky Stores Distributing Center is progressing rapidly with the normal amount of problems and jurisdictions on a job of this magnitude. When finished they will have 22 acres of warehouse under roof. The city council of Fairfield has approved a 4.2 million dollar shopping center for Raley's Super Markets to be located on 7.5 acres at Travis Blvd., Holiday Lane and Oliver Road.

The Benicia area is booming with a number of contractors moving dirt for sub-divisions. Huntington Brothers, Independent Construction, Amos and Andrews and Bellecitti and Pellicciotti, all working in that area with a number of smaller jobs through the area, and of course, Mare Island Naval Shipyard where something is always going on.



Teaching Techs

By ART PENNEBAKER
Administrator,
Surveyors' JAC

For many years the great debate has been on the question "Is a Field and Construction" Surveyor a Professional, Sub-Professional, Technician or a workman or mechanic."

The importance of the designation is whether Field and Construction survey workers are covered by Federal and State Laws affecting prevailing rates of pay for work performed on Public work Projects.

If one firm pays \$11.14 wages and \$4.49 fringe benefits (\$15.63) and another pays only \$7.00 or \$8.00 for an hours work then the low paying firm has the best opportunity to get the job.

When employee cost items are the same for all Firms then the selection of a Firm will be based on a more professional basis.

The State of California has recently designated the Division of Labor Statistics as the authority to declare what work is covered under the Law and if covered to determine the prevailing per diem rates.

In addition the determination of covered work automatically determines the necessity for a mandatory apprentice ratio of 1 apprentice to 5 Journeymen.

Don Vial the Director of Industrial Relations has just made the determination that certain Survey work is "covered work".

"A determination has been made that when a firm performs engineering surveying and photogrammetry work for preparation of any plans and specifications for a municipality under contract, the work of the surveyors, or those assisting surveyors, to establish field survey control lines is to be paid at prevailing wage rates. Public works is defined as "construction work done under contract and paid for in whole, or in part, out of public funds" (S1720 of the Labor Code). Surveying, whether performed in the preparation or construction stage, is a necessary prerequisite and integral part of construction without which the work could not proceed and is performed by the type, or classification of worker intended to be covered by the act (S1772 of the Labor Code)."

It is not only possible but probable that non Union Employers will appeal and may bring legal action in an attempt to continue

seeking work on a basis of substandard wages.

They know as we do that Local No. 3 Survey members can out produce and have been preparing to do just that since the 1960 starting date of the training program.

At this writing, both Union and Employer are gathering information to be used in the determination of per diem rates for the 46 counties of Northern California.

Up to now the burden of training Surveyor Apprentices, including Women and minorities, has been on the Union Employers.

With the new determination to include Survey work under prevailing rates and the mandatory 1 to 5 ratio requirement, it appears that the cost burden will be more equally distributed throughout the occupation.

The concept of Apprenticeship type training has been the accepted practical method of passing along knowledge and skills throughout most of civilization.

It's success today is the sensible educational value of learning by actually performing a task while supplementing the process by means of a relatively small amount of Related, Technical instructions in a classroom.

Not too many years ago the academicians began to impress themselves on the education of industrial and building trades workmen. Apprenticeship was in high disfavor and downgraded by the professional educators.

Apprenticeship still exists because the various Building Trade Unions throughout America have insisted and persevered.

Currently it has been discovered by the Professional Educator and Government that they have been in error. Recently there has been a proliferation of training programs proposed and implemented to overcome the mediocre attempts of the public school systems.

These newly discovered training styles have one thing in common, "learning by actually performing a task." The age old method of apprenticeship has once again been proven the most successful approach to providing necessary knowledge and skills.

The problems that most of the new hands on type training programs are encountering

are caused by the lack of experience of the proposers and implementors.

The most serious current error, is the concept of training to a very narrow goal. As an example, they would promote the concept of training a person to be a topography expert as a final goal.

After experiencing the last two years of spasmodic job opportunities it takes little imagination to understand that a person who knows only topography will be an extremely underemployed Technical Engineer.

There MAY be a half dozen Engineering firms who are large enough to enjoy the luxury of specialize Field Crews. The real world for 99% of the other employees is quite different.

The more well rounded, the more diversified, the broader the knowledge, then the better the odds are for job opportunities and making a couple of bucks.

The Federal Court with all its millions of dollars and the public school systems with all their professional positions would do well to discuss these matters with the guys who understand something of the work a day would involve.

It is not a happenstance that for 17 years the Operating Engineers Training Program has consistently had a larger enrollment of journeymen upgrading and broadening their skills than new entrants to the occupation. Local No. 3 Technical Engineers understand the necessity of personal involvement in their occupation.

At this point there are no governmental dollars involved in the Northern California Surveyors Joint Apprenticeship Committee Training Program. The major reason is the imposition of bureaucratic impossibilities that come along with each governmental dollar.

The union together with the employer operate the age old system of apprenticeship, directed at the realities of the occupation: providing for the needs of the employer and the needs of the employee.

It is difficult to argue with success!

Washington, D.C., Alaska, New York, South America, wherever Local No. 3 Surveyors migrate to ply their skills, the reaction is always the same:

THE BEST—THE VERY BEST!

Talking To Techs



MIKE WOMACK
Paul Schissler
Gene Machado

One of the sad sides of serving the members happened this past month when a retiree called for some help on some doctor bills that were late. This old timer who just turned 70 had to have his leg removed sometime ago and is limited to a walker or wheelchair. This last month a young man came to his house to talk and while there, took some drugs, got high and beat him very badly. His face was badly bruised and three ribs were broken, one puncturing his lung. He is up and about now, but the saddest part was that he is alone and couldn't get help to come for him until the next day. Many of our retirees are alone and need a little help now and then, so if you know of one give him a call or visit to talk of old times, it could make some lonely person a lot happier.

Negotiations have started with Bay Counties, Northern Counties and Western Counties with very little to report at this time. We will get the word out as soon as there is anything to report.

Last year about October 1976, we started negotiations with San Jose Water Works and had come to a settlement in February 1977, when the utility workers voted out a pension change in the contract and settled without a pension change, that left Local 3 members with no choice but to go on strike. The members of Local 3 were on strike for over six (6) weeks and finally came to agreement this month and have gone back to work, but not without a lot of hard feelings, as one third of the unit have found work elsewhere after being with San Jose Water Works on an average of ten (10) years service. Strikes are hard on everyone and we hope that future negotiations go much smoother this year. We have good news to report as far as work is concerned. The big jobs are fair now with more coming up. The meat of the surveyors' work, subdivisions, are booming now and our out of work list is down and out. Many two-crew outfits are now three-crew outfits and the work looks good for a few years to come.

We want to remind all of you to make sure you are on the out of work list with current phone number, so that we can get you back to work as soon as possible. We wish all of you a good summer.

More on Oakland

(Continued from Page 6)

tires, ripped off the front outrigger boxes and tore off the front bumper counter weight. Luck was on his side as he was working with the Longshoremen and only one Longshoreman got hurt, but not too seriously. No Engineers were hurt. As usual truck crane work is a very high risk area, and the other crafts tend to overload the operator now and then, sometimes with very bad results.

"We have had a very good safety record so far, especially as far as injuries are concerned, and hope you brothers keep up this record," Dorresteyn urged.

Business Rep. Bob Marr reports that a hearing in Livermore has been held on the Las Positas Project with another scheduled in the near future. "I greatly hope that you brothers can give some of your time to help in turning out for this meeting," he said.

"Remember one thing, everytime we attend a hearing or open meeting on a project we are doing so on behalf of the members of Local 3. We don't ask that you get up and speak, just be in the audience."

West Contra Costa

Business Rep. Hank Monroe re-

ports that Gallagher & Burk got the Standard Homes job in Hercules and in addition to the Centex job will be able to keep quite a dirt crew going now for several years.

Granite Construction from Watsonville was low bidder on the San Pablo-Sobrante Aqueduct for 2½ million. This should keep about 6 engineers going until Christmas. Dirt moving and paving work is going just fine, industrial work, however, is still way down.

Assistant District Rep. Ron Butler reports that he is presently preparing for East Bay Equipment Dealer negotiations.

"Your Business Representative will be distributing questionnaires and pre-negotiation meetings will be held," he explained.

"There's an old saying, 'He who doesn't vote, consents.' So if you don't give us any input brothers, don't complain about the outcome," he added.

Steel Mill & Forge

Business Rep. Buford Barks says that an enlargement of the heat treating of balls for grinding in the mining process of copper and gold mines seems to be reaching a new market.

(Continued on Page 15, Col. 3)

More From Nevada

(Continued from Page 5)

Casino.

Gerhardt & Berry have started construction of streets and site preparation for the Granite Hills subdivision at Stead for a bid of approximately \$800,000.00.

Frehnert Construction Company of Las Vegas picked up a \$262,890 job in Ruth and McGill, Nevada. They outbid Angelo T. Beck, a non-union employer from Ely, by \$63,771.

According to Young, there are six major hotel-casinos, in various stages of construction, in the Reno and Sparks areas. Corrao Construction is building the Continental Hotel-Casino and the Florentine Hotel. Walker Boudwin is doing the Comstock Hotel-Casino, Del Webb is at the Reno Sahara Hotel. Also, Shaver Construction is putting up a new sportsman complex for Chet & Link Piazzo on West 4th Street. This project will consist of 27,000 square feet of sporting goods and an underground gun testing range.

John Ascuaga's Nugget in Sparks is requesting bids for an estimated 20 million dollars worth of additions and alterations on their 4th Street location.



WITH SAFETY IN MIND

By JERRY MARTIN, Director of Safety

Think Safety Work And Play Safely

Job Stewards Activated

Week Ending June 10, 1977

Dist. Name	Agent
01 Albert Cameron	C. Snyder
03 Robt. D. Sheppard, Jr.	N. Davidson
30 Jerry L. Busby	S. Winnett
50 Norby Flanagan	J. Bennett
50 John Skeen	H. Smith
70 Paul Buntin	K. Green
90 Gregory Linden	H. Pahel
12 Names Wolverton	L. Lassiter

Job Stewards Inactivated

Week Ending June 10, 1977

Dist. Name	Agent
30 Roy Brawley	A. McNamara
30 Joseph Sobrero	A. McNamara
31 Bill Ashworth	J. Victor
31 Jack Countryman	J. Victor
31 Gilbert McGregor	J. Victor
31 James Thornock	J. Victor
31 Melvin Williams	J. Victor
06 Josefa D. Torres	E. Punzalan
06 Pedro B. Fejaran	E. Punzalan
06 Dal S. Lee	E. Punzalan
11 Wm. King	D. Young
11 Dee Beal	R. Daugherty
12 Bruce Bolinder	L. Lassiter
12 Coey Bowers	R. Daugherty
12 Kenneth Brazil	L. Lassiter
12 Carl Elfring	D. Strate
12 Dave Lord	L. Lassiter
13 Paul Bazell	D. Strate
17 Cornel Canto	W. Crozier
17 Joseph Gonsalves	W. Crozier
17 Scott Hokoia	W. Crozier
17 Hugh Hurley	W. Crozier
17 James Kanaele	W. Crozier
17 Melvin Ku	W. Crozier
17 Douglas Sado	W. Crozier

A major step forward in the area of Occupational Health has come about here in California with the passage of the Occupational Carcinogens Control Act of 1976 (SB-1678).



Jerry Martin

The aim of the Division of Industrial Safety and the Bureau of Occupational Health, within the State Department of Health will jointly enforce this new legislation, which is to control the exposure of our workers to a number of cancer causing substances. It is with great enthusiasm that we as employees have this added measure of protection and your Safety Department will be making every effort to further these conditions throughout our entire jurisdiction.

Here are the highlights of an open letter sent to all Employers here in California by the Department of Health:

The State's new Occupational Carcinogens Control Act, which took effect on January 1, 1977, requires State Government to exercise strong leadership to prevent employees, employers and others from exposure to cancer-causing substances in the work place.

This new Act requires the State Department of Health to inspect work places where cancer-causing substances are used. Primary responsibility for enforcing these safety and health standards, as with all other job safety and health standards, rest with the State Division of Industrial Safety in the State Department of Industrial Relations.

Starting July 1, 1977, employers will be subject to increased civil penalties for vio-

lations of prescribed standards or orders relating to the use of regulated cancer-causing substances. Penalties will include a \$500 fine for failing to report to the State Division of Industrial Safety use of these substances or incidents of over-exposure, a \$1,000 fine for a violation of standards or orders involving use of a carcinogen, and a \$5,000 fine for repeated violations.

The Department of Health is specifically directed by the Act to make every effort to learn the identity of existing users of carcinogenic substances, and to notify, inform and educate users about the requirements of the Act. We intend this letter to be one means of notifying, informing and educating.

Uses contemplated by the Act include the manufacture of a carcinogen, industrial uses of a carcinogen or formation of a carcinogen as a result of a chemical reaction, the sale or transfer of a carcinogen, the storage or disposal of such substances, the use of a carcinogen for research and the transportation of a carcinogen.

The new Occupational Carcinogens Control Act requires written reports by employers to the State Division of Industrial Safety on the use of regulated carcinogens and also written reports of any incident which results in the release of a carcinogen into any area where employees may be potentially exposed.

Another feature of the new Act is that after July 1, 1977, inspection fees must be paid by employers to the Industrial Safety Division according to a fee schedule adopted by the Division Chief.

The Act requires the State Department of Health to respond to complaints from employees regarding potentially unlawful use

of the regulated cancer-causing substances in their work places. The Department will give priority to investigation of such complaints.

Copies of regulations on the regulated carcinogens and information on how to comply with the Occupational Carcinogens Control Act may be obtained by contacting one of the offices listed below:

In Northern California:

State Department of Health
Occupational Cancer Control Unit
2151 Berkeley Way
Berkeley, CA 94704
(415) 843-7900, Ex. 306

In Southern California:

State Department of Health
Occupational Cancer Control Unit
1449 West Temple Street
Los Angeles, CA 90026
(213) 620-4290

Employers who currently have carcinogenic substances on their premises but who choose not to keep them should not hastily dispose of such substances. Employers are required by the State Health and Safety Code to contact the State Department of Health's Hazardous Waste Unit for permission to dispose of these substances.

The State Department of Health and the State Department of Industrial Relations provide this information to employers now to alert them to their major legal responsibilities under the Occupational Carcinogens Control Act and to give maximum lead time for planning to achieve health and safety standards mandated by the law. Both Departments will work cooperatively with employers and employees to simplify compliance with the Act in the interests of worker safety.

Oil Field Report

Oil Field Representative Frank Townley reports on the death of John A. Burke, Jr. who was killed last month in a motorcycle accident in Casper, Wyo. Frank knew John personally as did many of the other brothers, and wishes his condolences to John's family.

John had worked for R. B. Montgomery Drilling, Inc. at McDonald Island for about a year, and when that job was finished for PG&E, he went to work for Camay Drilling at the Geysers, where he worked for about a year for Blue Miller. John was job steward on Rig No. 25 drilling for Shell.

According to Frank, death benefits were paid to John's family in the amount of \$1,000 from Local 3's Burial Fund, and another \$3,000 was paid from the Utah Health and Welfare Fund for accidental death.

Frank Townley also reports that R. B. Montgomery Drilling, Inc. has moved Rig No. 14 into The Geysers area on the Cloverdale side for American Oil, as I mentioned last month. As a result, about eight men on our out-of-work list from Santa Rosa were dispatched. The Drillers are Mike Hazen, Troy Carter, Jess Holler and Randy Moore. Congratulations to Harold Walker, who was set up to Tool Pusher on Rig No. 14 and to Brother J. C. (Red) Bradshaw, who has been drilling on Rig No. 6 for the past three years. Rig No. 6 is still in The Geysers for American Oil. The Drillers are N. (Red) Tanner, Johnnie Brauer, Bill Small, and

Brother G. R. Lemon has been set up to Driller, taking Red Bradshaw's place.

R. B. Montgomery Drilling has sent another rig into Northern California. This rig, No. 14, has been recently assembled. Les Lassiter is pushing and the Drillers are E. C. Williams, C. M. Ratliff, R. H. Bilsbrough and Billy Richardson. Rig No. 14 is expected to drill two wells in the Five Points area. After some differences with R. B. Montgomery in the hiring procedures, about 15 men in all were dispatched to them from our Sacramento and Santa Rosa halls.

Hoover Drilling Co. has moved up the creek from Unit No. 1 power plant for Union Oil, and is drilling in a new area. It is rumored that Hoover will bring another rig into Northern California in the near future. Let's hope so!

Perryman Drilling Company's rig is drilling in the Rio Vista area. "I stopped by and 'shot the breeze' with some of their hands the other day," said Frank, "and they tell me that they are staying very busy and getting a lot of hours in." The Drillers on this rig are J. F. Perryman, Bob Hargrove, J. W. Perryman and J. Vanveken. The Stewards are P. (Rusty) Estoll and N. Huffman.

Hunnicut & Camp Drilling Company is still working all five of its rigs. Rig No. 1 is in the Orland area. Rig No. 2 (V. E. Summer's rig) has moved to Bend, Oregon for awhile—not a bad place to be in the summer-time.

SPECIAL GROUP PRICES FOR OPERATING ENGINEERS LOCAL 3

USE YOUR UNION I.D. TO MAKE PURCHASES.

COMPACT FABRIC RADIALS

40,000-MILE TREADWEAR WARRANTY

Premium quality tubeless blackwalls. Lifetime road hazard, workmanship and materials warranties.

Size	Price	F.E.T.
155SR-12	25.76	1.56
155SR-13	26.64	1.67
165SR-13	26.97	1.80
175SR-13	29.93	1.99
165SR-14	28.94	1.97
175SR-14	31.65	2.07
155SR-15	28.88	1.91
165SR-15	30.69	2.03
185/70R-15	35.84	2.25

78 SERIES STEEL RADIAL

40,000-MILE TREADWEAR WARRANTY

Whitewalls. Lifetime road hazard, workmanship and materials warranties.

Size	Price	F.E.T.
BR78-13	33.97	2.06
ER78-14	38.77	2.47
FR78-14	39.94	2.65
GR78-14	40.96	2.85
HR78-14	44.77	3.04
GR78-15	42.86	2.90
HR78-15	45.67	3.11
JR78-15	46.83	3.27
LR78-15	48.94	3.44

COMPACT STEEL RADIAL

50,000-MILE TREADWEAR WARRANTY

Two tough steel belts with 2 nylon cord plies. Tubeless blackwalls. Lifetime road hazard, workmanship and materials warranties.

Size	Price	F.E.T.
155SR-12	27.77	1.54
155SR-13	30.84	1.62
165SR-13	31.94	1.71
175SR-13	34.82	1.92
175SR-14	35.96	2.11
185SR-14	37.82	2.22
165SR-15	35.76	2.13
185SR-15	40.94	2.64

WIDE 70 SERIES

Size	Price	F.E.T.
175/70HR-12	33.96	1.60
175/70HR-13	37.80	1.80
185/70HR-13	38.97	1.93
195/70HR-14	47.80	2.24

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BERKELEY: 1770 Fifth St. (415) 524-9120 | SAN FRANCISCO: 101 S. Van Ness Ave. (415) 621-2336
CONCORD: 2465 J. Vista Del Monte (415) 825-2072 | SAN MATEO: 4220 Olympic Ave. (415) 574-7223
SANTA ROSA: 3331 Industrial Dr. (707) 528-8150 | SAN LEANDRO: 2059 Williams St. (415) 351-8434
CITRUS HEIGHTS: 6175 Auburn Blvd. (916) 723-5584-85 | SAN JOSE: 1760 Rogers Ave. (408) 287-9112
SACRAMENTO: 1831 Second St. (at S) (916) 443-2526 | STOCKTON: 4137 Coronado Ave. (209) 465-5616

(52 LOCATIONS IN ALL TO SERVE YOU)



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Letters From The Members



Gentlemen:

Your letter dated June 20, 1977, informing me that you have granted me Gold Card status in our Union also co-incidentally marked the thirty-fifth anniversary of my marriage, both of which are proud moments in my life. My wife and I have welcomed the additions to my pension which you people have achieved for us—paid-up hospitalization—eye-glasses—return of Medicare payments—trips to Rancho Murieta, etc. and never forgetting a monthly check from New York Life Ins. Co. which helps to send the wolf elsewhere, and now the paid-up dues has been added. For all of these monetary gains as well as my association with men who are really building a better America, I offer my heartfelt thanks.

Certainly I shall be present at the meeting on July 9, 1977 to accept, with pride, my Gold Card and thank you-all in person.

My penmanship never did win any prizes, so please forgive the typed letter.

Sincerely yours,
Eugene Hayes
Albany, California

Dear Officers:

Thank you so much for your check and kindness. Marvin Stutts of the Operating Engineers was always a loyal member to Local 3. I thank you and everyone else in the union that helped to pay the death expenses.

Mrs. Nellie Stutts

Operating Engineers Local 3:

The family of Vernon G. Taylor would like to thank all of you for the kind and sympathetic help you have given us. Vern was a dirt moving man and not given to fancy phrases, but he was devoted to his family. We shall always treasure the beautiful Bible as a memento to you.

Bonnie J. Taylor

Operating Engineers Local 3:

Thank you for the membership in Operating Engineers Local 3 that Homer M. Purcell and his wife enjoyed. Homer passed away May 20, 1977. I am truly grateful for the white Bible, the most beautiful one I have ever owned.

Sincerely,
Mrs. Homer M. Purcell



MOTHER EARTH CAN BITE BACK TOO.

A lot of power lines lie harmlessly underground. Until someone carelessly digs them up.

Every year, workers risk injury or death because they neglect to check for buried high voltage electric lines or natural gas lines, before digging.

To make it easier to check, the Underground Service Alert (USA) was organized. Through its services, one toll-free phone call to 800-642-0123, reaches a center in Pleasant Hill that can tell you where underground facilities are located. Describe where you intend to dig, and then PG&E or any of the other 24 sponsors will

describe where their facilities are approximately located or a representative might visit and mark the spots for you.

Currently, this service is available in 10 counties: Alameda, Contra Costa, Marin, Placer, Sacramento, San Francisco, San Mateo, Santa Clara, Sonoma and Yolo.

More counties will be added as time goes on.

To learn the location of the underground PG&E facilities in other counties, call your local PG&E office.

Remember, dial before you dig.

After all, your life is on the line.

PG&E

Former Officer Dies

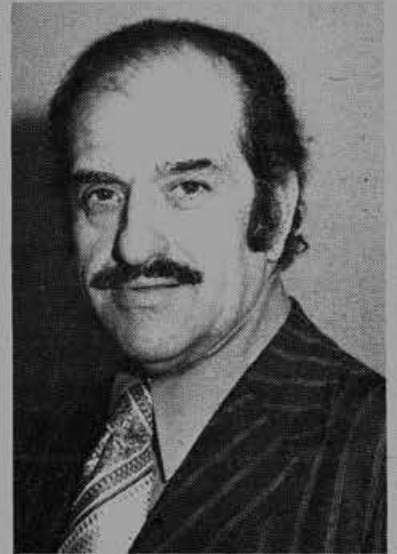
Business Manager Dale Marr and the officers of Local 3 offer their sympathy and condolences to the friends and family of Fran Walker, who died recently.

France O. (Fran) Walker was born in Tennessee in 1923 and died in San Francisco on April 26, 1977. He was a member of Local 3 for 33 years. For most of those 33 years he worked as a Special Representative for the Local. He also served as a Marine in World War II.

Fran's early years in Local 3 were spent as a Business Representative in the Oakland district, in Utah and Nevada. He was Local 3's Safety Representative and served as a member of the California Committee for Establishment of Safety Orders of the Industrial Safety Department. Later he worked as a liaison representative for health and welfare and pension plans, and lastly as

representative for collecting funds due to members' trust funds in the Local's Delinquent Employers Department.

Fran Walker served as a member of Local 3's Executive Board, and was elected to the office of Trustee. He is survived by his son Kyle and daughter, Rita Doran.



Fran Walker

DEPARTED BROTHERS

Business Manager Dale Marr and the Officers of Local Union No. 3 offer their sympathy and condolence to the families and friends of the following deceased:

Arvin, W. H. (Blanche, Wife)	5-13-77
Rt. 6, Box 656, Sonora, Calif.	
Bryant, James (Ilene, Wife)	5-21-77
651 W. A Street, No. 26, Hayward, Calif.	
Craig, Tommy (Ellen, Wife)	4-21-77
P. O. Box 257, Garden Valley, Calif.	
Curtis, Rolland (Edna, Wife)	5-20-77
579 So. Sierra, No. 19, Solana Beach, Calif.	
Edwards, Robert (Lucile, Wife)	5- 6-77
172 Yorkshire Drive, Santa Rosa, Calif.	
Flannery, Thomas (Mildred, Wife)	5-12-77
1009 Kay Street, Marysville, Calif.	
Hacke, Julius (Edna, Wife)	4-27-77
746 Magnolia, San Bruno, Calif.	
Hendricks, Gerald (Margaret, Wife)	4-17-77
P.O. Box 3723, No. Las Vegas, Nev.	
Hollis, A. L. (Lucile, Wife)	5- 5-77
Box 2 Pumpkin Ctr., Bakersfield, Calif.	
Jackson, J. L. (Josephine, Wife)	5- 3-77
61 Canal Street, Apt. 6, San Rafael, Calif.	
Jenkins, Clifford (Dorothy, Wife)	5-16-77
476 Cooper Avenue, Crescent City, Calif.	
Lindsey, Edwin (Harriet, Wife)	5- 9-77
3422 Anuwani Place, Pukalani, Hawaii	
McKay, Charles (Katherine, Friend)	5-15-77
5681 Ocean View Drive, Oakland, Calif.	
Piombo, Bernard (Carmen, Wife)	5- 3-77
236 Sutter Street, Petaluma, Calif.	
Purcell, Homer (Caryl, Wife)	5-20-77
3526 Spring Street, Eureka, Calif.	
Riley, William (Edris, Wife)	5-19-77
210 Doolittle Dr., Roseville, Calif.	
Schneider, Fred (Laverne, Wife)	5-15-77
2443 Appleside Blvd., Clarkston, Wash.	
Stevens, Lawrence (Ceda, Wife)	4-23-77
P.O. Box 913, Mattawa, Wash.	
Voth, Arnold (Barbara, Wife)	5-14-77
3415 Oro Dam, No. 316, Oroville, Calif.	
Webster, Ernest (Phyllis & Jean, Friends)	5- 5-77
34 W. 7th North, Bountiful, Utah	
Wheeler, Leslie (Bethene, Wife)	5- 5-77
109 S. Fremont St., Manteca, Calif.	
Yturriaga, Clarence (Olga, Wife)	5- 1-77
574 - 26th Avenue, San Francisco, Calif.	

DECEASED DEPENDENTS MAY 1977

Baroni, Vera—Deceased April 17, 1977
Wife of Harry Baroni
Parreira, Norma—Deceased April 29, 1977
Wife of John Parreira
Philips, Yvonne—Deceased May 7, 1977
Wife of Jean Philips
Tryon, Retha—Deceased April 29, 1977
Wife of William Tryon

Swap Shop: Free Want Ads for Engineers

FOR SALE: HYDRAULIC DRAG SCRAPER (Murray type), 10 ft. wide 4 cu. yd. cap. Gannon Scraper w/hydr. ripper, late Ford loader attach., several gradall buckets & boom ext. Call John Schiedel, 4040 Bell Rd., Auburn, CA 95603. Ph. 915/885-1886. Reg. No. 1166574. 5-77

FOR SALE: 1974 W100 Dodge power wagon w/six-pac cab over camper. Reg. Siberian huskies — female and male: \$75. Occasional pups, very beautiful. Steve Thurlow, 2036 Meridian, Vacaville, CA 95688. Ph. 707/448-2959. Reg. No. 1568869. 5-77

FOR SALE: 2 1/2 ACRES LAND. Dorris, Calif., near good hunting and fishing. Ideal cabin, retirement home site—\$2,500. A. Carlyle Nelson, P.O. Box 41, Leggett, CA 95455. Reg. No. 0746313. Phone 707/925-6377. 5-77

FOR SALE: H.P. 21 COMP., 2 plumb bobs complete. Hand level, 10 ft. log. H. Baugh, 118 Oakwood Lane, Santa Rosa, CA 95405. 707/339-3193. Reg. No. 0651624. 5-77

FOR SALE: JOHN DEERE BACKHOE BUCKETS—14 in., 16 in., 18 in., 20 in., 24 in., 30 in., and 36 in. 1 1/2 and 1 1/4 in. holes in ears. Ears can be changed for the larger holes. Your choice for a steal at \$100 per bucket. Joe M. Ware, 93 North Rancho Place, El Sobrante, CA 94803. Ph. 415/223-3560. Reg. No. 1865484. 5-77

FOR SALE: 3 BDRM, 2 BA. HOME, 6 yrs. old on 3.16 acres. Fenced and cross fenced, shop, and garage, out-buildings, neat and clean — \$57,000. Clyde German, 5661 Pleasant Valley Road, Oakdale, CA 95361. Ph. 209/847-2580. Reg. No. 745279. 5-77

FOR SALE: 2 HEIL 10 ft. long dump bodies w/hoist—\$500 each. Don Mendes, 138 Madrid Ave., El Granada, CA 94018. Ph. 415/726-2763. Reg. No. 1296083. 5-77

FOR SALE: K-7 and K-5 INTERNA-TIONAL DROP INS. K-5's like new. Case Backhoe hydraulic pump—half price of new one. L. Mulhair, 57 Southridge Way, Daly City, CA 94014. Ph. 415/333-9006. Reg. No. 154371. 5-77

FOR SALE: 1954 XK120 JAGUAR ROADSTER, completely restored — \$5,500. 1976 Harley Electra Glide, full dress, Liberty education low mileage — \$3,695. John Barlow, 2716 De Ovan Ave., Stockton, CA Ph. 209/465-9285. Reg. No. 0940031. 5-77

FOR SALE: FORD TRUCK, 1970, F600, 14 ft. flatbed truck w/ trailer tow—\$4,000 or offer. Stanley J. Ulrich, 7361 Brighton Dr., Dublin, CA 94566. Ph. 415/828-0866 after 6 pm. Reg. No. 1414679. 5-77

FOR SALE: ELECTRIC STOVE, custom crafted, hot point electric, like new, 2 ovens, self clean, harvest gold color—best offer. Bill Lauderdale, 10070 Craft Dr., Cupertino, CA Ph. 408/253-2047. Reg. No. 0726735. 5-77

FOR SALE: RAINBOW CHINCHILLA RANCH, champion trophy breeding stock. Modern barn, 3 bdrm. farm house on 4.6 acres, 1 acre in peach orchard. Sell separately. Choice area 30 miles south of Salt Lake City. Lawrence R. Johnson, Rt. 2 Box 199,

American Fork, UT 84003. Ph. 801/756-6593. Reg. No. 0660970. 5-77

FOR SALE: 1 1/2 ACRES, 11 miles south-east Grants Pass, Ore. on Applegate River. 2 bdrm. house, kitchen, living room, 2 car garage. Immediate occupancy—\$49,500. Robert W. Grant, 1422 Dawes St., Novato, CA 94947. Ph. 415/892-5232. Reg. No. 0716361. 6-77

FOR SALE: 1973 CHEV. 1 1/2-TON PICK-UP, 6-cyl., radio, heater, 8-ft. bed and Barden bumper. Good condition — \$2,500. Robert W. Grant, 1422 Dawes St., Novato, CA 94947. Ph. 892-5282. Reg. No. 0716361. 6-77

FOR SALE: BLDG. LOT, Mt. Konocti Lake Co., Clearlake Riviera subdivision. Utilities available at premises. Golf course, swimming and marina, view. E. Dallas, P.O. Box 81, Isleton, CA. 95690. Reg. No. 0931012. 6-77

FOR SALE: SAIL BOAT, fiberglass Silverline/Dolphin, 16'9" length, 6' beam, 34" depth. Anodized aluminum mast, 163 sq. ft. Dacron Sail Draft—never used. Call after 5 p.m. James Fulton, 415/757-9695. Reg. No. 1637625. 6-77

FOR SALE: SEQUOIA ROLLOVER CANOPY, complete w/ brackets for 8U or 9U D-6 tractor. Also set of heavy duty rock guards. Harry R. Soto, P.O. Box 94, Danville, CA. Ph. 415/837-6328, after 5 p.m. Reg. No. 0553101. 6-77

FOR SALE: HOUSE, 5 rms, bath, garage on 4.9 acres in foothills, 1 mile from Oroville dam and shopping. Guy Johnson, Woodleaf St., Rt. Box 9075, Oroville, CA. 95965. Ph. 534-0484. Reg. No. 0892508. 6-77

FOR SALE: TWO GRAVE LOTS, Top and Bottom, Inc. Water proof vaults, open and closing graves. Marker w/ vases. Buyer pays transfer. Military terrace, Olivet Memorial Park, Artes D. Anderson, 764 No. Brundage, Farmersville, CA 93223. Reg. No. 0879688. 6-77

FOR SALE: 1973 JEEP WAGONEER, Roof rack, radio and heater. Warner hubs, clean, 4 wheel drive: \$3,800. Anthony Baldini, 1160 Oak Knoll Ave., Napa, CA 94558. Reg. No. 1235109. 7-77

FOR SALE: M-2460 GRADALL—371, GMC upper, 160 Cummins lower. 5/3 trans., 11 attachments, 15", 2", 3", 4", 5" buckets, ripper; 4' & 8' boom extensions. Air ram bracket, parts, \$10,000. Lincoln-Trailer mounted. Ted Simmons, P.O. Box 1278, Cupertino, CA 95014. Ph. 408/257-9193. Reg. No. 1011254. 7-77

FOR SALE: 1976 CORVETTE, yellow, 15,000 miles, like new: \$8,600. Will take trade. Robert Verga, 355 Claremont Way, Menlo Park, CA 415/322-7329. Reg. No. 1651759. 7-77

FOR SALE: USED TIRES, 8.25 x 20 and 9.00 x 20—\$10 each. Used crankshaft for Cummins motor, new voltage regulator for 977 Caterpillar Loader. L. Mulhair, 97 Southridge Way, Daly City, CA 94014. Ph. 415/333-9006. Reg. No. 154371. 7-77

FOR SALE: 20 ACRE HORSE RANCH, 6 stall barn, large hay barn, shop, two machine sheds, fenced, good pasture, small two bedroom house w/ fireplace, \$60,000. \$20,000 down. John D. Pugseley, Rt. 1 Box 144C, Eatonville,

WA 98328. Ph. 702/847-9022. Reg. No. 0661395. 7-77

FOR SALE: CABIN CRUISER, 25 ft., 1963 Larsen fiberglass, twin 4 cyl. Volvo, inboard outboard. Trailer, depth finder, compass. Frank Wilson, 145 Rose Lane, Los Banos, CA 93635. Ph. 209/826-1450. Reg. No. 0386991. 7-77

FOR SALE: 1955 MACK DUMP TRUCK, 10 yard, very good condition, new paint and brakes, flat head six—\$3,760. Call after 5 pm. Melvin Amos, 2798 Fordham Street, Palo Alto, CA 94303. Ph. 415/326-7698. Reg. No. 1589172. 7-77

FOR SALE: TD 9 DOZER, runs good, Also, TD 9 for parts, both for \$4,730. 375 amp portable welder No. 1.250. W. L. Maddox, 17359 S. Mercy Springs, Los Banos, CA 93635. 209/826-0684. Reg. No. 1043556. 7-77

FOR SALE: 1976 OVERLAND, 33 ft., 5th wheel. Self contained. Take over credit union loan. Martin J. Ericson, 190 Cherry Way, Hayward, CA 94541. Ph. 415/276-1759. Reg. No. 0449707. 7-77

FOR SALE: STYLED STEEL FORD WHEELS, with rings and hubcaps (Torino). 1965 Mustang body parts. H. Gerth, 7907 Countess Ct., Dublin, CA 94566. Reg. No. 0877057. Ph. 415/828-5563. 7-77

WANTED: HEAD for Case 800 Diesel, part no. 73774. Leo Anderson, 692 Christine Dr., Danville, CA. Ph. 415/820-0360. Reg. No. 734731. 7-77

FOR SALE: BOAT, 1974 Fiber Form cabin cruiser, 22 1/2 ft., fully contained, full canvas, 188 Mercruiser engine run 173 hrs., w/Calkins Trailer —\$9,500. Arthur Port, P.O. Box 1312, Central Valley, CA 96019. 916/275-8349. Reg. No. 845459. 7-77

FOR SALE: 74 CHEVY, 3/4 ton pickup-camper special, loaded, w/fully self contained camper, very good condition. Peter G. von Perbandt, 782 Buena Vista Ave., Alameda, CA 94501. 415/865-0361. Reg. No. 1291023. 7-77

FOR SALE: 1967 GROVE CRANE, 10 ton hydraulic. Will sell on lease purchase. Don Sorah, 7954 Center Parkway, Sacramento, CA 95823. 916/391-1918. Reg. No. 1023173. 7-77

RULES FOR SUBMITTING ADS

● Any Operating Engineer may advertise in these columns without charge any PERSONAL PROPERTY he wishes to sell, swap, or purchase. Ads will not be accepted for

rentals, personal services or side-lines.

● PRINT OR TYPE the wording you want in your advertising on a separate sheet of paper, limiting yourself to 30 words or less, including your NAME, complete ADDRESS and REGISTER NUMBER.

● Allow for a time lapse of several weeks between the posting of letters and receipts of your ad by our readers.

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● Because the purpose should be served within the period, ads henceforth will be dropped from the newspaper after three months.

● Address all ads to: Engineers Swap Shop, DALE MARR, Editor, 474 Valencia Street, San Francisco, Calif. 94103. Be sure to include your register number. No ad will be published without this information.

Dredge Work on Even Keel

(Continued from Page 12)

The Forge uses the steel from the open hearth and rolling mills, but the future seems brighter. The re-bar has picked up to some extent with the housing starts moving along at a fast pace.

The Kaiser Gravel Plants were sold to a large materials company out of Chicago. Barks says he doesn't expect changes in the operations in the near future.

The home starts are great in Fremont, Union City, Newark and South Hayward. One of the changes of pace seems to be the mobile home. Several small mobile home parks are under way. With increases in home prices, the mobile home is a blessing for many of the young couples, retirees, or those who are living alone.

Guy Rosebrook Development Company is moving another hill on Durham-Grimmer—scenic lots at a scenic price of \$40,000 and up.

Dredges

Business Rep. Gil Anderson reports that dredge work is running about the same, nothing to get excited about, but enough to keep some of the boys plugging along.

General Construction finished in Sacramento and dropped about 30 hands. R & D Watson is still going in Santa Cruz with about 12 or 14 hands, but will be finished soon. Petaluma River is going to bid June 15, which will get one crew going.

The Piledrivers are starting to move a little. Foundation Constructors, Inc. has a job on the 9th Avenue Pier in Oakland with 4 or 5 hands. Duncanson Harrelson has two jobs working with more in the future.

Healy has a good one in Freeport with about 6 Engineers and one in Stockton with 2 Engineers.

Peter Kiewit Sons is still going well at the Antioch Bridge. They just put another derrick barge to work for a total of 14 or 15 hands. Santa Fe has quit again, but is bidding work. Also, Peter Kiewit Sons is bidding new work.

"We are in negotiations with the shipyard employers now and when the smoke clears we should have a better contract," Anderson said. "The scrapyards are still in the doldrums with not much hope for the near future."

"We are working on several political fronts trying to develop work. The drought has helped on

this score, the Marin pipeline as an example. Dutra Construction had about 15 hands working at the Stockton end of the pipeline and we will see a little more of the same, the tunnel job in San Jose, etc.

"But let me finish by saying the war is just starting with the no-growth environmentalists, etc. You will have to continue to defend our position anytime you get

a chance.

"As an example, P.G. & E. has a billion dollar investment at the Diablo Canyon Nuclear Plant with no start date yet, and none in the near future.

"So keep plugging and defend your position on these and all other issues relating to your livelihood, and call the Hall if you see something that doesn't seem right and we will help."

35 YEARS

Dear Sir and Brother:

At its meeting on April 24 the Executive Board approved Honorary Memberships for the following:

Name	Reg. No.	Initiated by Local
Dewey Basham	327559	(10/41 by 12 (4/42—Transferred to 3
John Battenfeld	351549	4/42 3C
John Clapper	351554	4/42 3C
Anthony Corsiglia	322390	9/41 3A
Brandon Crandell	351382	4/42 3A
Adam Fredrick	316709	8/41 3
Charles Gardner	351398	4/42 3A
Harold Hamrick	351291	4/42 3
Donald Hanner	327912	10/41 3D
David Hayward	351515	4/42 3B
M. R. Hunt	351295	4/42 3
Basil Kaul	226954	8/35 842
John Keating	237318	9/36 59
James Lewis	323966	(9/41 by 701B (4/42—Transferred to 3
Edgar Locke	351428	4/42 3A
John B. Lundgren	334661	12/41 3C
Robert O'Leary	351314	4/42 3
Harry Shields	291574	(9/8/40 by 428 (4/42—Transferred to 3
Wesley Warner	347209	3/42 3B
S. F. Wolf	351545	4/42 3B
Robert Wood	351547	4/42 3B

The following members were granted Honorary Memberships by the Executive Board at its meeting June 19:

Name	Reg. No.	Initiated by Local
Delbert Armer	307993	6/41 3A
Carl Benson	360525	6/42 3
Manuel Brazil	360536	6/42 3
Antone Castro	316704	8/41 3
Flay Deaton	360572	6/42 3
Lloyd Dixon	360574	6/42 3
Louis Eck	346986	3/42 3
Larry Hagle	360609	6/42 3
Earl Hart	360615	6/42 3
Eugene Hayes	361434	6/42 3B
James Holmes	361438	6/42 3B
Eugene Merrill	260120	2/38 208A
Marvin Moore	268701	12/38 45
Robert Petrie	360695	8/42 3
Harold Swanson	361495	6/42 3B
Luther Trull	354814	5/42 3A
Eugene Walker	312954	(7/41 by 12 (2/42 transferred to Local 3
Ray Woody	347177	3/42 3A

Personal Notes

Sacramento

Our sympathies are extended to the families and friends of deceased brothers Paul Gallagher, Lewis Hicks, William Riley.

We sure extend our regards to Brother Harmon Hepsorth who was injured. We hope he will be able to work real soon. Jack Santo is home recovering from his illness, and we wish him a speedy recovery and hope to see him back on the job soon. We also wish Felix Vosio a speedy recovery from his illness.

Our condolences are sent to William Tryon on the passing of his wife Retha.

San Rafael

Brother Fred Foss and his wife have just returned from a 4,000-mile trip visiting relatives along the way, and getting in some fishing in the lakes around Minnesota. Brother Foss is telling some "whopping" tales how he brought those big ones in.

We would like to congratulate the following brothers who have recently retired—joining the rank of Retirees:

Lon Leach, Leo Lowery, Ed Brown, Adam Briltz, Charlie Anderfuren, Bill Johnson, Howard Rowley, Stew Orchard, Sr., Fred Nesse, Bill Cooley and Bill Hooks.

Santa Rosa

We are sorry to report the passing of two of our retired Brothers, Herman Williams and George Meier. Our sincere sympathy and condolences are extended to the families and friends of our late Brothers.

Eureka

It is with great sorrow we report the passing of these retired Brother Engineers: Brother Clifford "Scotty" Jenkins who passed away on May 16, 1977 and Brother Homer Purcell who passed away on May 20, 1977. Our deepest sympathies to these families and friends.

Also, we extend our condolences to Retired Brother Thomas "Pete" Clary on the passing of his wife, Marietta on June 3, 1977.

Marysville

Our deepest sympathies to the family and friends of deceased Brothers Thomas Flanery and Arnold Voth, both retired, and Wilfred Rhoades, husband of Public Employee Mary Rhoades, and Yvonne Phillips, wife of retired member Jean Phillips.

1977 SCHEDULE OF SEMI-ANNUAL MEETINGS

Location: Masonic Auditorium, 1111 California St., San Francisco, Ca.
 Dates: Saturday, Jan. 8th (1:00 p.m.); Saturday, July 9th (1:00 p.m.)

DISTRICT AND SUB-DISTRICT MEETINGS

JULY

12 Eureka, Tues., 8:00 p.m.
 13 Redding, Wed., 8:00 p.m.
 14 Oroville, Thurs., 8:00 p.m.
 20 Honolulu, Wed., 7:00 p.m.
 21 Hilo, Thurs., 7:30 p.m.
 27 San Francisco, Wed., 8:00 p.m.

AUGUST

4 Oakland, Thurs., 8:00 p.m.
 9 Stockton, Tues., 8:00 p.m.
 16 Fresno, Tues., 8:00 p.m.
 23 Sacramento, Tues., 8:00 p.m.

SEPTEMBER

8 Santa Rosa, Thurs., 8:00 p.m.
 15 San Jose, Thurs., 8:00 p.m.
 23 Salt Lake City, Fri., 8:00 p.m.
 24 Reno, Sat., 8:00 p.m.

OCTOBER

11 Eureka, Tues., 8:00 p.m.
 12 Redding, Wed., 8:00 p.m.
 13 Marysville, Thurs., 8:00 p.m.
 19 Honolulu, Wed., 7:00 p.m.
 20 Hilo, Thurs., 7:30 p.m.
 26 San Francisco, Wed., 8:00 p.m.

DISTRICT AND SUB-DISTRICT MEETING PLACES

San Francisco, Engineers Bldg., 474 Valencia St.
 Eureka, Engineers Bldg., 2806 Broadway.
 Redding, Engineers Bldg., 100 Lake Blvd.
 Oroville, Prospectors Village, Oroville Dam Blvd.
 Honolulu, Washington School (Cafetorium), 1633 S. King St.
 Hilo, Kapiolani School, 966 Kilauea Ave.
 San Jose, Labor Temple, 2102 Almaden Rd.
 Stockton, Engineers Bldg., 2626 N. California.
 Oakland, Labor Temple, 23rd & Valdez.

Sacramento, CEL&T Bldg., 2525 Stockton Blvd.
 Fresno, Engineers Bldg., 3121 E. Olive St.
 Ukiah, Grange Hall (opposite 101 Motel), State Street, Ukiah.
 Salt Lake City, 1958 W. No. Temple.
 Reno, Musicians Hall, 124 W. Taylor Street.
 Watsonville, Veterans Memorial Bldg., 215 Third.
 Santa Rosa, Veterans' Memorial Bldg., 1351 Maple.
 Provo, Carpenters Hall, 600 South, 600 East.
 Ogden, Ramada Inn, 2433 Adams Ave.

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Liberation Breaking it Down

Womanhood 'Backbone of Civilization'

Charles Dickens, the great English novelist and essayist, once stated that "good manners are the backbone of civilization."

Until the "violent sixties" and the "liberated seventies" the keepers of good manners and good morals in America were, to use an old fashioned term, its "womenfolk."

The America I grew up in idealized its womenfolk as mothers, wives, sisters and sweethearts. American males were avowed romantics and high were the pedestals on which they placed their ladies.

Songs, poems, books, movies and even radio shows paid homage to a culture that was bought and paid for by the frontierswomen who more than shouldered the burden of equality as the shoulder-to-shoulder partners in building a great nation. What happened?

American women were never chattles in the European tradition. Neither were they serfs and sub-serfs as in the prevalent Asiatic and Middle East cultures. There were always liberated women such as Abigail Adams, who spoke out for women's rights in the earliest days of our republic. Then there was Tom Paine, among others, who felt women's suffrage and anti-slavery were vital ingredients of our founding constitution.

That it took this nation time to resolve these and other problems of civil rights were more political than cultural. More matriarchal than male chauvinist, of course, more pragmatic than idealistic, this being the immutable law of government by consent of the governed.

What concerns most American women today is not new rights, but the staggering responsibility that goes with being given so-called freedoms that simply enslave them in a new way.

It's all very well for some rich, middle-aged haridan to scream about the oppression of young mothers in the kitchen when she can go home and clip coupons in a comfortable, childless and male-less home that fits her age and chosen lifestyle.

It's soul satisfying for the young uglies to scream about male chauvinism since there is little danger they will ever experience it on a personal basis.

It's real fulfillment for the avowed lesbian and her homosexual male counterpart to weep crocodile tears about the need for American women to fulfill themselves by abandoning children and husband for promiscuity and easy pleasures. They won't have

A POLITICAL ANALYSIS

Art Of The Possible

BY KEN ERWIN



the fear, remorse or guilt-filled recriminations to deal with.

Since the psychoanalytical navel-gazing of the mid-forties and the pastiche of guilt evoked by Philip Wylie's "Generation of Vipers" in the fifties, there has been a constant and virulent attack on traditional American family values that has brought about a loss of real identity for both male and female and resulted in a predictable irresponsibility on the part of the American male.

Nowhere is this more apparent than in a recent U. S. Labor Department report that shows that while the number in the work force of women is rising, more than fifty per cent, there is a staggering increase in the number of men in the prime of their life that continue to leave the work force. Last year, more than two million of these men, aged 25 to 54, were not in the labor force. And only one-fourth of these men "expressed a desire for a job." Two-thirds of these non-workers had not worked, or sought work in more than a year. Many left their last job due to ill health or disability, and some gave "school or family reasons." Others were financially able to retire. 938,000 of them were married, and 47 per cent of them had wives in the labor force.

The Labor Department study found that in 1976, 94.2 per cent of men aged 25 to 54 were in the labor force. In 1966 the figure was recorded at 96.6 per cent. This difference of 2.4 per cent in ten years sounds small at first, until you realize that it represents several thousands of men.

In short, uprooting familial life roles leads to aimless and irresponsible men, and women must bear the burden of both providing and caring for the nation's young without either protection or love.

Some freedom.

'Healthy Growth' for Uranium

(Continued from Page 5)

meeting.

"It is the hope and desires of everyone concerned that a fair economic agreement can be reached without a strike this year as these are trying times for Kennecott and the copper industry," Markus said.

The Job Stewards and Negotiating Committee are to be commended for their part in the local issue negotiations. Their conduct and realistic approach to the problems and the issues can be a source of pride to the Operating Engineers.

Business Rep. Vance Abbott reports the uranium industry in Utah continues to maintain a healthy growth. There is much activity in the southeastern part of the state and new mines are being developed and many of the old diggings are being reactivated.

"With the favorable example of Rio Algom, organizing prospects look better than they have for years and we anticipate good employment for a number of years to come," Abbott said.

Rio Algom has been producing at and over design capacity for several months and our members there are enjoying good economic

gains as a result of their Union contract. Although there was a good deal of strife during the first few years after organizing, this has turned around and most problems are resolved between management and the Union on the local level. Much credit must go to the competent crew of Stewards and Safety Committeemen work-

ing together and under the direction of the Union Representatives. "We wish to commend these men and thank them for their support," he added. "There are thirteen active Stewards and Safety Committeemen at the operation and their efforts have greatly improved both safety and working conditions."

San Francisco Sewer Gets Underway Again

(Continued from Page 1)

gave approval for John Bryson, Chairman of the State Water Resources Control Board to present a grant award of \$235 million in state and federal funds to San Francisco Mayor George Moscone for the construction of the southeast sewage plant in the Hunter's Point area.

Governor Brown also congratulated Marr on the hard work he and the members of Local 3 put in to get the sewer bond issue passed, pointing out that Marr was one of the first to commit his services toward the approval of this project.

The three contracts which were held up because of the archaeological issue and that are now underway are the Barry Street project, awarded to Caputo-Apericio, which began construction June 6; the North Embarcadero project awarded to Granite Yamashita, which began June 20 and the King Street project awarded to Olson-Francis and scheduled to begin July 5.

All three of these contracts are for sections of the sewer transport line, which will carry sewage to the southeast plant via the pump station on Seventh and Barry.