

# HALLIKAINEN hi-lights

VOL. X - No. 3

MAY 1970

## HI-LIGHTS has 9th Anniversary

The basic purpose of a It's the best way to get all ployees - office, plant, and 1961, with the company a old, Volume 1, No. 1 of termed the Plant Newsletter appearance at Hallikainen Edited by Ann Fraley, with:

### Notice:

To all employees!

What do you know about the company?

What do you know about your fellow workers?

### This newsletter

Two issues Newsletter suits of a better name the third issue on a new face, becoming up to now, matching in style Ten ... Number Three.

We have to be realistic about a company newspaper. As we said at the beginning, the first purpose of the paper is to get all the news around among the personnel. But over and above this, the paper must look inviting to pick up, not only for the employees of the company, but for outsiders, because plant papers have a way of traveling far beyond their home base. They may be seen by any number of persons who will get a first impression of the company through the paper. Salesmen, paying a visit to our purchasing agent or to our engineers, for example, may pick up a copy in the Lobby while waiting, and they may take it with them. Where will it go? Friends or relatives may see the paper in your home. Other editors, groping for a lead story, searching to find a new and better format, often solicit and read inside publications of other industries and companies. Along this vein, we have been doing a lot of comparing lately. Some publications rely heavily on pictures...good ones, mostly bad ones, and a lot of them! Others are all print without relief, announcing this meeting, that meeting, a Safety First lecture, and the current winners of their Bowling League. Some, we notice, while starting out as monthlies, have dwindled to semi-yearlies or quarterlies. In our recent Questionnaire we didn't ask for opinions as to frequency of the publication, since that is not dependent so much upon preferences, but upon availability and frequency of news. The busier we are the more news will generate itself. Nevertheless, it has



company newspaper is communication. the news around among the em- management. On May 23, healthy nine years what was then made its first Instruments. the paper began



Where has the boss been lately? Who's the new employee?

What's the strange looking thing they're building in the Shop? will tell all!

came out under that Plant heading, and then the re-Miss Fraley's request for yielded Halinco Hi-Lights by Two years later, and the paper took the Hallikainen printed material. Now we are at Volume

been our aim to establish a regular time pattern for the Hi-Lights appearance, and in recent months a bi-monthly publication has emerged. We believe this can be maintained, and hope that it appears often enough to be of value.

Tallying the Questionnaire was fun, and the Editor is forever grateful that most of you did not want a Letters to the Editor column! Here are some results:

In order of preference as first choice for news: (and very close)

- 1) News of our Instruments
- 2) Sales News

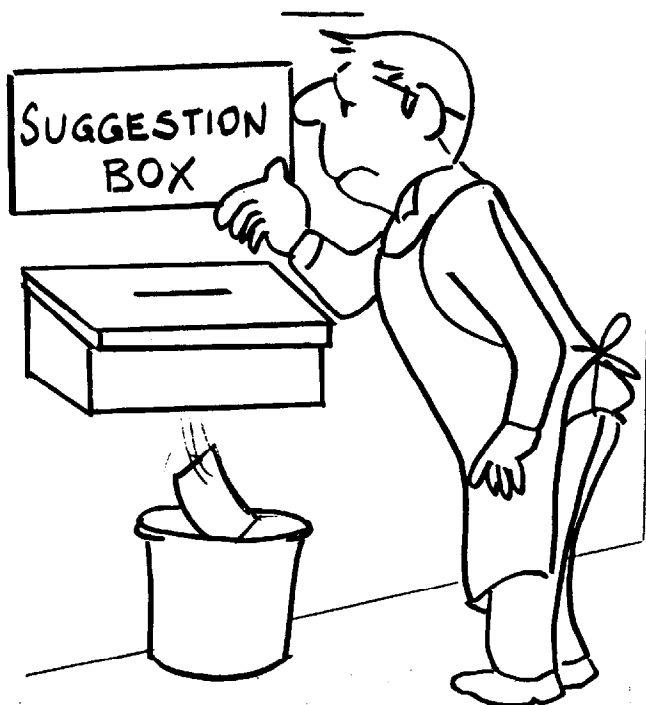
Next in order, and again very close:

- 3) News of our Employees
- 4) Research & Test News

Dragging in at the end were:

- 5) Letters to the Editor (5 persons)
- 6) Pictures (3 persons only)

So now we're beginning our 10th year of the Hi-Lights. Before long, there may be a change in its appearance and format. We'll do all we can to suit your tastes, mostly trying to keep you abreast of the first two subjects, and filling-in when we have some special news for you. Suggestions will be welcomed.



## LET'S REMINISCE SOME MORE

Getting back to that first Newsletter and the questions posed in the Notice, what do you know about the company?

January 1, 1952 is the Employment Date on K.E. Hallikainen's file card. No one else shares that date, but a handful of employees gradually joined him in his small company on Seventh Street in Berkeley, and the dates of 1955, '56, '57, '58 are scattered through the file cards with names like Herrmann, Schuetz, Hale, Stairs, Leung, Waner, Rosin, Schimbor, Chin, Keil, and Vasankari typed on them. And the company grew.

Now, what do you know about your fellow-workers? Well, you know that a number of them are old timers - more even than named above, because many others made the move from Berkeley to Richmond.

Some traditions were established over the years, both by and for the employees. There was the Christmas party for the children, for example, and the one for the adults. Annual Picnics were begun somewhere along the line. Once, a Bowling team came into being, with Tom Hale as anchor man. Volleyball, too, came and went, with Ron Bultena belting it a death blow! Noontime Chess games have apparently been going on here ever since two fellows first got together over a board. We caught a game going full tilt one recent noon in the Electronics Department.

If you'd like to catch up some more on the employees, drop into the Personnel Office and ask to see the company Scrapbook. It's just about up-to-date, but if you happen to have any pictures in your possession which we could have, or any which could be duplicated, please contact Betty Magovern. We especially need pictures from the 1968 and 1969 picnics. Was everyone having such a good time that no pictures were taken? We're hoping that somewhere a shutterbug was busy and has some snaps for us.

## THOUGHTS ON THE FEMINIST MOVEMENT:

There's one question we know of that has never fully been answered: What, really, does a woman want?

One confused male, about to give up, says "I can't understand women. They're either trying to be liberated or trying to get married; they're either trying to get a man's job, or trying to get a man to support 'em. (sigh) I wish they'd make up their minds."

## SALES NEWS

We have had several inquiries on Gravitrols and the Diacon Analyzers.

Interest in our Oil on Water Detector (this is the new and now definite name for the instrument) is high. Union Oil has purchased one; Shell Oil (Martinez) has been testing one, and they have listed the Detector in their Annual Report.

The most significant orders we have had during the past two months have been from the Teijin Shoji Kaisha, Ltd., a most active and expanding company, and our representatives in Japan. It has been of interest to note the expansion in the oil and chemical industries in Japan during these recent years. While she is the tiniest nation involved with such industry, she takes the steps of a giant.

In our own country at the present time, the concern over inflation, increased tax levies on oil and gas products, and potential adverse changes in Federal regulations of the oil import program have caused a number of oil companies to retrench their capital spending plans while they wait out the recession.

## INSTRUMENTS AND POLLUTION CONTROL

A National Pollution Conference was held in San Francisco at the Fairmount Hotel during April 1 to 3. Herb Liske and Tom Clark were present to display our Oil on Water Detector and Color Alarm. Attendance was low, which in view of the sudden spurt of publicity over the pollution problem, is surprising. However, those who did attend appeared greatly interested and involved. With companies so much under fire for both air and water pollution, they are finally beginning to understand that they can't hide from the facts any longer and they seem much more receptive to any means which will aid them in controlling their effluents and other pollutants than they did even a year ago.

Currently we have three instruments which we shall be aiming at the Pollution Control market: Oil on Water Detector, Color Alarm, and Diacon Analyzer.

Each of the three instruments works in its own unique way and situation. Specifically, the Oil on Water Detector and Color Alarms are systems of a more general nature than the Diacon. The Oil on Water Detector by intensity change of a reflected light beam indicates that oil is present. This is a particularly good instrument for use at docks in tanker-loading areas where spillage is likely to occur.

The Color Alarm is an on-off specification monitor to detect changes in light transmittal caused by changes in turbidity, color, or by

floating particles. Designed some years ago by Shell Development for their kerosene manufacture, the product would flow through a pipe; then a side-stream would be checked for any possible light changes (referred to as "color" changes, but not meaning a change in hue). If a color change had occurred, the product could be shunted off into a different tank for recycling and refinement. The Alarm is being used more broadly now, and can be employed by industries as a check on contaminants in their effluents.

The Diacon, on the other hand, is used on contained systems. Originally designed to detect the presence of water in oil, the instrument has been adapted to new use: the detection of oil in water.

Now, by pre-set controls, any oil in water in the range of 5 to 10 parts/million can be detected.

One of the more interesting applications is on ships, tankers, etc., where the on-deck cargo, the diesel fuel used by the ship, or a line-break might send oil into the bilgewater, which periodically gets pumped into the sea. If pre-set to do so, the Diacon will shut off the pump when oil contamination has reached a certain proportion, and will record the amount by graph.

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## THE ROYAL ARTILLERY

Late in March Bob Peacock was perched high atop the Shop building refurbishing our lights when he caught sight of a couple of youngsters trying doors of automobiles in the Veriflo parking lot. As Bob gave a shout, the startled kids got one glimpse of him, standing on the rooftop, a long stick raised to his shoulder, rifle-fashion! They took off for the tall weeds, crashed down and wriggled like snakes through the wilds, raised up once to see Bob take careful aim again...and boy, were they gone! This is a new application of an old instrument...the paint stirrer.

Y'r welcome, Veriflo car-owners. Ever vigilant are we.

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## CONGRATULATIONS

Dick Le Blanc and his Anita will celebrate 30 years of wedded happiness on May 30.

Married in Fitchburg, Massachusetts, they made a home for two adopted children and three foster children. One boy has been working in Special Services in Vietnam, and one of the girls is a nurse in a Tokyo hospital.

The Le Blancs left Massachusetts in 1960, and Dick has been with the company four years.

SATURDAY, JUNE 20

# PICNIC

There's a far-off island.....

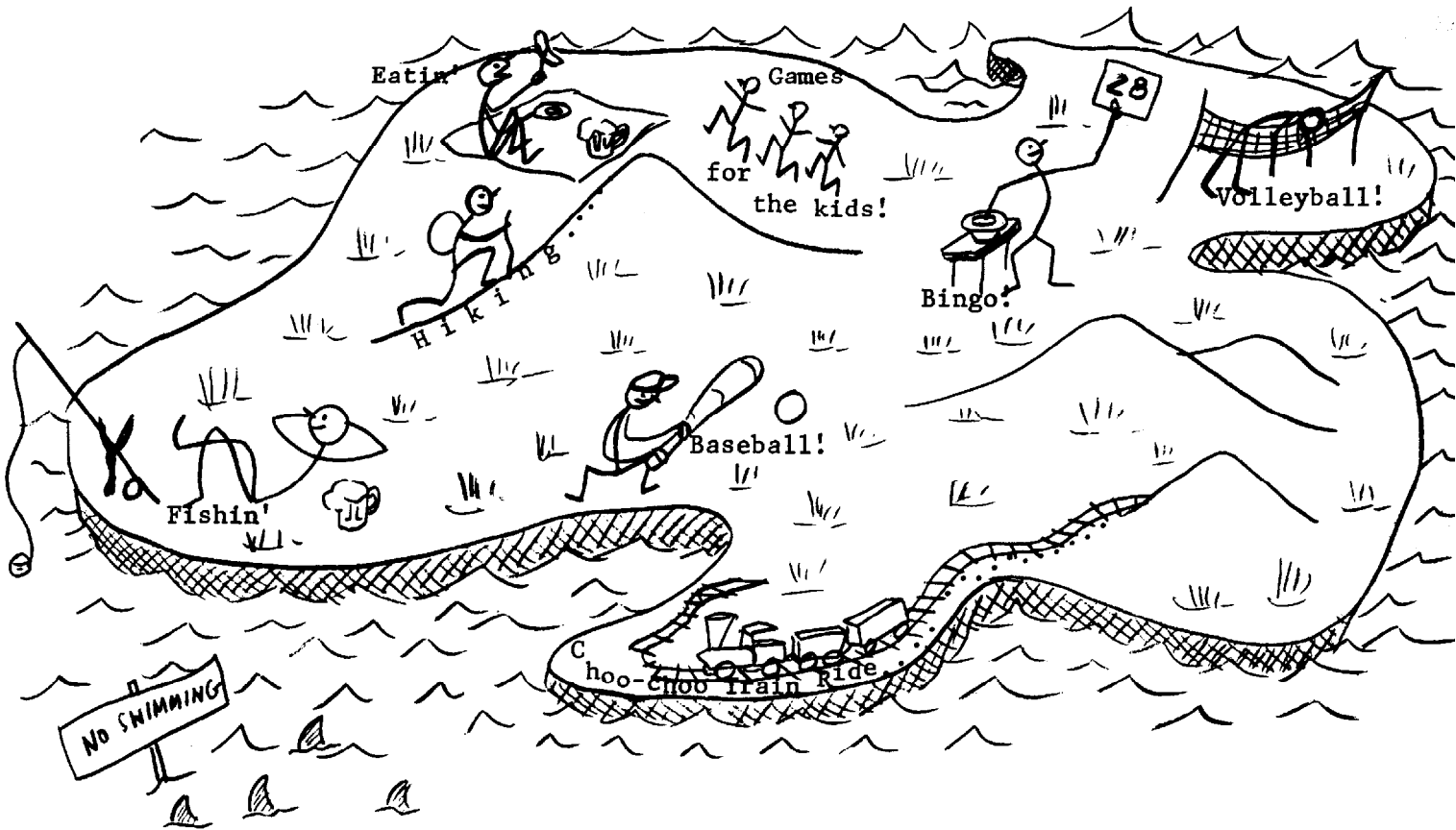
All right, there's a not-so-far-off island...

And we're all invited to this Hawaiian paradise.....

All right, it's a Richmond paradise.....

Where the exotic foods will be cooked for us by a native islander.....

All right, so it's wieners & beans cooked by Heinrich von Schuetz!



So, AWAY ALL BOATS!!

Departures from Point San Pablo Yacht Club, 9:00 a.m. & 10:00 a.m.  
aboard the SS Hallikainen (Sujan II, officially)

Returns from angelic Angel Island at approximately 4:00 p.m. & 5:00 p.m.  
The island closes at 6:00 p.m.

Public Boats available from Sausalito for those unable to come aboard  
at Point San Pablo