

# Tektronix To Build Waste Water Treatment Plant

Tektronix has received preliminary approval from the state sanitary authority to construct a \$60,000 waste water treatment plant near the pumping station along Beaverton creek on Carl Braun drive, according to Harry Colgate, who has coordinated the project.

The plant will treat all present industrial park sewage, which until now we have pumped into the City of Beaverton system at the rate of 200,000 gallons a day.

The reason for building our own systems are economic, Harry said:

One, Beaverton's monthly sewer use charge is among the highest in the state—and in the future we'd also have to pay a substantial fee as each new building is built.

Two, Tektronix has objected to attempts by Beaverton to annex our industrial park. Bill Webber summarized our views:

"We feel we have had to provide everything for ourselves and would receive no benefits proportionate to the property taxes we would pay. Also, it didn't seem we had contributed enough problems to Beaverton that we should voluntarily pay taxes.

"Our treatment plant, in addition to being an economic saving, will tend to keep us politically independent."

## More Efficiency Predicted

The plant, which will cover two acres, will require only low capital investment and will give more economical, more efficient sewage treatment. It's scheduled for completion in early February.

Consulting engineers Huston & Lane of Cedar Hills and Water Resources Engineers, Inc., of Berkeley are designing the system.

Like that of most cities, the Beaverton treatment plant is designed for what is called "strong" waste: Sanitary sewage, ground-up garbage, soaps and detergents. It's called strong, Harry explained, because it has a high percentage of solids. An expensive system is necessary to cope with this high concentration.

Tektronix' waste disposal needs are different: We have what's called "weak" waste—waste with few solids. We have no laundry, no cooking, no ground-up refuse. Our needs can be accommodated by a less expensive plant than that which a municipality requires.

## Unique Ditch Planned

Our waste water system will feature a Pasveer extended aeration ditch, the first to be constructed in the U.S. This system is common in the Netherlands, where it originated.

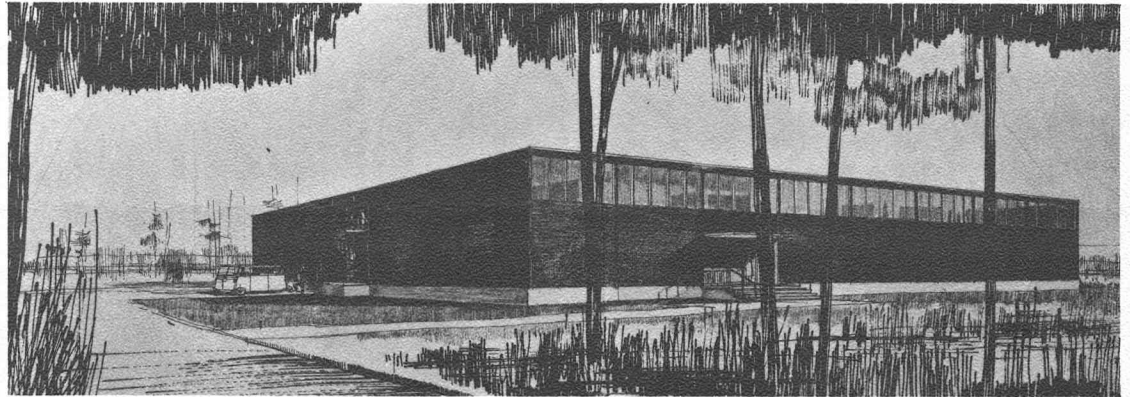
The Pasveer ditch, 250 feet around, is a racetrack-shaped shallow oval, six times as long as it is wide, which can handle 12 to 20 hours of total waste output. The water is moved a foot and a half by a barrel-shaped cage rotor. It discharges to a clarifier, and then to a contact chlorination chamber. The treated water will be pumped into Beaverton creek.

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# Tekweek

Tektronix, Inc., Beaverton, Oregon  
Vol. 3, No. 27 October 5, 1962

## Proposed Electrochemical Building Approved



THE PROPOSED ELECTROCHEMICAL BUILDING was approved last week. It is designed to comprise all facilities necessary to satisfy Tek's total engineering, development and production requirements in the field of electrochemistry—plating etched circuits, chemical milling, anodizing, panels, tags, etc. Plans call for about 32,000 square feet of floor space. Offices, supporting laboratories and lunch room will be on the second floor. The first floor will house production facilities.

## Plant-Wide Flu Immunization Scheduled Next Friday At Tek

Lois Addington, R.N. (Health Services), supplied the following reminders for employees who plan to receive flu vaccine injections next Friday, October 12:

1. Employees must bring their IBM cards with them. Those who do not want shots may throw the cards away.
2. Immunization is for EMPLOYEES ONLY—no dependents.
3. Departments will receive IBM cards on Thursday, October 11; supervisors will not distribute them until Friday morning, October 12.

## Come And Get It

The old barn, located on the northwest corner of Tek industrial park on Jenkins road, was torn down this week. Facilities said that Tektronix employees may help themselves to the lumber during the weekend. They urged employees to use caution to avoid possible injuries from nails and other hazards.

4. There will be a 50-cent payroll deduction for the vaccine.
5. Anyone with a cold or with flu symptoms should wait until he is symptom-free.
6. Those who have severe allergies (especially egg or chicken) should check with their personal physicians before taking vaccine.
7. All swing shift personnel will receive their shots in Bldg. 45.
8. No make-up shots will be offered. The second flu shot program will be held several weeks after the first.
9. Graveyard shift employees may come in for shots at 7 a.m. or at anytime (any location) during the day.
10. Outlying areas and groups that have not been contacted by Health Services may receive shots at a convenient time and location.
11. Doctors will be on hand in Buildings 45, RT and Sunset.
12. All minors (single, under 21) must have written permission from parents or guardians to receive the flu vaccine. Permission forms can be obtained from First Aid

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## Tek Earns UGN Bronze Plaque

The United Good Neighbors bronze plaque award was presented to Tektronix, Inc., at a UGN report luncheon Thursday, September 27, at the Multnomah hotel.

It was the third time Tek had received the award which is presented to the employees of a firm when 85 per cent or more have contributed to the UGN campaign on a full share basis. The UGN Full Share plan suggests a scale which assures adequate support of essential community services, and indicates what thousands throughout the tri-county community are actually giving. The bronze plaque is UGN's highest award for employee support.

Tek representatives at the luncheon were: John Byerly (CRT Gun Assembly), Dick Ditter (F & M Mfg. Engineering), George Burton (Facilities Engineer), Burleen Vert (Assembly, Plant 3), Jim Kelly (Accessories), Lorraine McNeil (Semiconductor Devices), Ted Hiatt (Capacitors) and Carol Day (Communications). Joanne Edstrom (Plant Supporting Services), 1962 Tek chapter co-chairman, accepted the award.

Other Tekers in attendance were Marybelle Rash, Dick Millington and Paul Belles, loaned executives; Bill Webber, UGN Advanced Gifts committee; and Tom Williams, Metropolitan West division chairman.

## BORN:

To **Sam and Martha McCutcheon** (Instrument Design), a son, **Robert Michael**, 8 lbs., September 27.  
 To **Don and Sylva Kephart** (CRT Chemistry lab), a son, **Michael John**, 8 lbs. 12 oz., August 27.  
 To **Dave and Judy Granteer** (Research), a daughter, **Susan Marie**, 8 lbs. 7 oz., September 1.  
 To **Dennis and Eileen Batchelar** (Shop Prepack), a son, **Scott Todd**, 8 lbs. 15 oz., September 21.  
 To **Richard and Jean Brown** (FME Trainee, Field Training), a son, **Randall Edward**, 7 lbs. 6 oz., September 20.  
 To **Jim and Helene Baker** (Test, Plant 1), a son, **Mark Allen**, 10 lbs., September 30.

## MARRIED:

**Karen Cornett** (Semiconductor Devices) and **John David**, September 1.  
**Larry Caulfield** (Research) and **Collette McDougall**, September 22.

## OMI Slates Auto Cross Sunday, October 21

Oregon Motorsport, Inc., is sponsoring an auto cross Sunday, October 21, at Jantzen Beach quarter-mile track. Events begin at 8 a.m. rain or shine, reports Bob Zurcher (Communications Films group), member of OMI board of directors. Sports car enthusiasts and owners are invited to attend and participate.

About 60 per cent of the OMI membership is made up of Tek employees. Dick Jamerson (GM Assembly, Plant 1) is president; Bob Zurcher, Gary Wright (Test, Plant 1) and Cam Butte (Finals, Plant 1) are on the board of directors; and Blaine Smith (I.M. S.E.) is treasurer.

Thanks to my friends at Tek for the beautiful flowers and cards they sent me during my stay in the hospital.

**Susan Gray,**  
Accessories

I thank all my friends at Tek for the flowers, cards, fruit and gifts while I was in the hospital. They were appreciated.

**Bea Onsted,**  
Assembly, Plant 2

I thank all my friends at Tektronix for the many kind thoughts and for the flowers sent to me at the recent death of my mother.

**Joy Abraham,**  
Plastics Molding

We thank our friends for the beautiful flowers and cards received during our bereavement at the death of our mother and grandmother.

**Beulah Lichty,**  
Assembly, Plant 1

**Cheryl Lichty,**  
Field Maintenance Support

Thanks to all my Tek friends for the beautiful flowers and cards that were sent to me during my recent illness.

**Ruth Doern,**  
Assembly, Plant 2

## Accessories, Days

**Lillian Joseph** (Production), returned from her leave of absence.  
**Elizabeth Jones** (Production), transferred to swing.  
**Marilyn Robinson** (Stock), left to return to Chico State College to complete her training as a beautician.  
**Dorothy Johnson** is the new reporter for Accessories, days.  
**Josephine Bailey** is on maternity leave.  
**Dick Kaufman** and **Ed Gerlinger** celebrated their first year at Tek.

## Building Service, Sunset Swingers

**Jack Vandehey** celebrated his 25th wedding anniversary.  
 The Sunset janitors served a potluck to the Capacitors swing-shifters.  
**Virgil Winner**, who lived in West Union the past five years, moved to Cornelius.

## Production Marking Harlow's Horrible Herd

**Norman Sawyer** is back to work after six months' service in the Marine reserves.  
**Dennis Batchelar** returned from six months in the Army reserves.

## Plant 3, Fred's Switchers

Three of the newly elected representatives left our group last week, so replacements were elected. **Pat Frey** and **Phyllis Carter** are group representatives; **Rosalyn Waldon** and **Dodi Ellis** are social representatives; **Anna Aschwanden** is alternate reporter.  
**Kathy Young** and **Pat Frey** came to our group last week from Training.

## Shop Sweepings

**Dick Miner** transferred from Shop pressroom to Production Tooling.

## Capacitors, Day

We want to welcome **Donna Hand**, who is back from sick leave.  
**Pat Wooten** bowled a 213 game last Thursday.  
**Joan Zerbini's** son **Richard** left Wednesday for Air Force service at Lackland AFB, Texas.  
 We welcome **Norman Gust** to Capacitors.  
**Lillian Ames** of Resistors celebrated her one year at Tek.

## Capacitors, Swing

**Irene Thompson** is new in Capacitor Coupling this week.  
**Janet Alexander**, a summer employee, has gone back to college; **Dorothy Freerksen** served cake for the occasion.  
 The Sunset Plant sanitation engineers treated the group to a potluck which was very much enjoyed.

## Coils Goils

**Gloria Stevens** is back from a leave of absence.  
**Pat Winckler** has terminated.  
**Rose Rohrbach's** daughter, **Sally**, is student teaching third grade at Marcus Whitman Elementary in Portland. Sally has been a summer employee in Customer Service the past three years. She's a senior at OSU.

## Plant 3, Marshall's Deputies

**Echo Larson**, who has been with Tek three years, is loaned to us from Plant 1.  
**Barbara Speece** is in the hospital, recovering from surgery.

## Plant 1, Cables and Wire Prep

**Irene Groves** treated us to candy and cake on her fourth Tek anniversary.  
 We had cake for **Barbara Hanson** and **Christine Radford**, who went on maternity leave.

## Plant 1, Planning

We had election of new officers. **Francis Manning** was elected group representative; **Mary Wilson**, alternate; **Pearle Limper**, social representative; and **Dee Gardner**, reporter.  
**Joan Busch** and **Vivian Cole** have joined the Tektronix Women's bowling team. They bowl on Wednesday nights at Diamond Lanes.  
**Flo Hood** was elected president of the league.

## Plant 3, Gipson's Girls

**Choeta Marsh** welcomed a new grandson, **Ronald Victor**, into her family.

## Plant 2, McDowell's Lassies

**Aldine VanGleson** transferred from swing to go to night school.  
**Robbie Taylor** transferred to swing to attend Portland State college.  
**Wes Brown** and **Vern Crow**, summer employees, went back to school.  
**Sharon Ryan**, **Nancy Morgan** and **Von Russell** are new from swing.

## Plant 1, Lowell's Moles

The group would like to welcome its new boss, **Lowell Cook**.  
**Cliff Wilson's** wife brought pumpkin pie and whipped cream for our group on Friday for Cliff's last night and also his 6th Tek anniversary.  
 We elected new officers. **Betty Fillingier** is group rep.; **Maxine Schultz** is alternate group rep.; **Bonnie Eidem** is social chairman; and **Frances Taylor** is reporter.  
**Joyce Simantel** from Training joined our group.

## Plant 2, Derby's Fillies

We're glad to see **Millie Paulsen** back in the group after her leave of absence.

## Manuals

On Friday, September 21, **Margaret Howell's** son **Vincent** announced to his family that instead of registering at Portland State, he had joined the Navy. He left for San Diego the following Thursday.  
**Geri Bibbee** recently transferred into our group from the steno pool and is now secretary to **Herb Yates**.  
**Herb and Bonnie Yates** are on a five-day trip north to visit the World's Fair and Canada. While in Canada they plan to visit many different antique shops.  
 New to our staff of writers is **Warren "Stormy" Weathers** who "hails" from Redwood City, California, where he was employed by Philco. He "blew" into Tek on September 17.

## Plant 1, John Stevens' Group

**Lucy Peck** has recovered from pneumonia.  
**Esther Lyski** was loaned to Plant 3; **Dixie Ensinger** is working in Kit Prep for a short time.  
**Arlene Tauscher** is new from Kit Prep.  
**Dorothy Frye's** husband **Jim** won two jackets at drag races: One at the Oregon Championship Drag at McMinnville, the other at the 1/8th-mile championship at Woodburn.

## Building Service Night Owls

We enjoyed cake at our Wednesday meeting, brought by **Jan Vredevoogd**, although Jan was sent home ill before the serving.

## Plant 1, Unit Wiring

**Bill Henningsen** is our new boss. He had the new training group on swing.  
 Two girls transferred into the group: **Nancy Husson**, from swing, and **Lil Walker**, from Cables, who is cross-training.

## Plant 2, Planning

We have three new people. **Beulah Longanecker**, who returned from a leave of absence, will be Planning secretary. She will replace **Fern Ainsworth**, who will now work with **Tom Guthrie**, plant accountant. Also new to the Planning office is **Mary Baker**. Mary previously had been a dental assistant.  
**Dean Nelson** is new in the Stock Room, and was employed by a Portland drug store before coming to Tek.  
 Everyone joined in congratulating **Elaine Kinsman** on her 10th Tek anniversary. On October 3, the group enjoyed cake for the occasion.

## CRT Gun Wiring

In Ed's Group, **Beulah Stumma's** son, **Dick**, is home on leave from the Navy. **Joan Wismer** is helping our group, until December, then will return to college.  
**Joan Hunter**, in **Art Abma's** Group, terminated. She won an art scholarship at Portland State college.  
**Lois Thompson**, of **Scoop Ingall's** Group, bowled a 570 scratch series last Thursday night in the Belles and Beaus league. She also received a 200 pin for her 216 game.

## Plant 3, Jerry's Mixwells

**Carol Bozanich**, **Sylvia Woolaway** and **Donna Robinson** are all going on days Monday.  
**Leon E. Duff** and **Carol Stedd** joined our group from days.  
**Mary Dave**, **Lois Rooney**, **Mary Clem** and **Linn DeHart** are all new in our group.  
 We had cake Friday for the September birthdays.

## Plant 3, Jim's Gems

We served cake for the September birthdays of **Hilda Compton**, **Ruth Smith**, **Haru Rogers** and **Evelyn Loar**.  
**Marlene Peterson** is going on maternity leave.  
**Beth Economos** took a leave of absence to be with her mother in Chicago who is seriously ill.

## 71-C/S Strip

**Dorothy Hafner** transferred from Food Services.  
**Olive Dethlefs** is new to Tek; her son, **Harve**, is also in the warehouse.  
**Jim Nesbitt** is new in our department. He was formerly a swing shift maintenance man at the Sunset plant, before his tour on the USS McGinty.  
**Martha Anderson** is our new reporter.

## CRT Parts Prep, Adam's Eves

Our welcome mat is out to **Ruby Jackson**, who is back with us in **Jim Vanden Bos'** group after a three-month sick leave following her auto accident. She wishes to express her thanks to Office Services for sending her each week's Tekweek.  
 We enjoy working with **Kenneth Bock**, a new man in **Ron Caldwell's** group.

## Ceramics

**Diana Holly** returned to Portland State college. **Deanna Ellis**, who was formerly a reservationist for United Airlines, replaces her.

## Plastics Processing Paul's Plastic Pills

We enjoyed cake and coffee to celebrate the September birthdays of **Walter Leedom**, **Paul Zakrzewski**, **Harms**, **Pete Biehl**, **Steve Vlcko** and **Stella White**.

## Plant 2, Oscar's Awards

We enjoyed cake Friday honoring the September birthdays of **Sue Savely**, **Ruth Hoepfer**, **Gerry Nutt** and **Claire Almqvist**.

# Trading Post

Deadline: ads must be submitted to the Tekweek office by noon Friday to appear in the following issue; send to delivery station 74-298 or phone extension 405; 1 ad per person per issue, 15-word limit.

## MISC. FOR SALE

**COUCH BED:** twin size, w/ storage space, \$15. Less Mortier, ext. 7394 or 13070 S.W. Grant, Tigard.

**TENT:** 10x12 umbrella, \$30; 3-burner stove, \$12.50; 2 canvas cots, steel-leg, \$4. Sharp, ext. 7142.

**SWING & SLIDE SET:** small, \$10 or make offer; large playpen, new, cost \$15, make offer. EL 7-2468.

**MAYTAG DRYER:** new element, \$65; World's Fair book, \$5.85. Anita, MI 4-7055 aft. 5.

**SIAMESE KITTENS:** to good homes, 8 wks. old, house-trained, \$10 ea. CY 2-3828.

**COLONIAL DAVENO:** new, brown, \$50 or best offer. EL 7-9081.

**18-FT. CRUISER HULL:** fiberglass over marine plywood, \$250 or trade for small runabout. CH 6-4913 aft. 4.

**275-GAL. GAS TANK:** leg, hose, nozzle & meter, \$65. Earl Thelen, ext. 527 or 224-7934.

**SCUBA DIVING OUTFIT:** complete, \$175. Don Wright, 222-2129.

**WORLD'S FAIR:** ticket book, \$5.85. Page Diane Warren, swing.

**CHROME DINETTE SET:** 4 chairs & leaf, \$25. Jerry, ext. 7159 or 1205 S.W. 158th, Beav.

**RINGS:** woman's combination engagement-wedding ring, 1/4 karat, 5 diamonds in white gold, \$350 or best offer. Betty Lampert, CH 6-6216 eves.

**DAVENO & CHAIR:** green, foam, \$60; 2 end tables, \$7.50 ea. MI 4-0321.

**TWO COWS:** 3 yrs. old, one Hereford, one Hereford-Holstein to calve soon. Make offer. MI 4-0441 aft. 3.

**WING BOOTS:** ladies', size 6B, worn, \$10. MI 4-3057.

**TRANSMITTER:** Multi-Elmac AF-67, w/12V Dynamotor, \$100. Tom Luther, ext. 411 or PR 1-8920.

**TABLE SAW & MOTOR:** will trade for .410 shotgun. MI 4-1512.

**POODLES:** 2, silver, AKC reg., male puppies, 7 wks. old, \$75 ea. CY 2-2591.

**3 S & W:** box of shells, \$65. MI 4-3326.

**ASSORTED LAMPS:** glassware, tables, pictures, etc.; real conversation pieces, some genuine antiques. Make offer. MI 6-2807.

**Dx 40 XMITTER:** mint condition, used very little, 75-watt C.W., 60-watt phone, crystal or V.F.O. controlled, \$50. Mel, ext. 444 or MI 4-3388.

**HEATERS:** one oil, 31,500 BTU/hr., 3-gal. reservoir, \$15; Coleman gas, 30,000 BTU/hr., model 2111, \$30. Jack Benedict, ext. 345 or AT 2-2755.

**VOLKSWAGEN AM-FM-RADIO:** 6/12 V., Blaupunkt, work in any car, \$60; aluminum luggage rack, \$15. John, ext. 411.

**PINTO QUARTERHORSE:** well-broken, 9 yrs. old, brown & white; saddle, like new, \$300. ME 9-1921 aft. 5 or weekends.

**WHITEFACE BABY BEEF:** half or whole, cut & wrapped, 44 cents/lb. EL 7-6543.

**LARGE DRESSER:** \$18; chest of drawers, \$15 ea.; baby's feed n' play table, \$8; clarinet, \$25; onyx glass table, \$5. CH 4-3901.

**ELECTRIC STOVE:** w/trash burning unit, ideal for cabin, \$15. Dean Nelson, ext. 7175 or MI 4-3215.

**WING HIGH CHAIR:** \$2.50; Taylor-14; both good cond. CY 2-3830.

**LARGE STEAMER TRUNK:** compl. w/hangers & drawers, \$25. MI 4-1532.

**UPRIGHT PIANO:** good cond., \$80 or make offer. 236-7486.

**DOUBLE HORSE TRAILER:** w/tandem axles, excel. cond., \$250. Ext. 7224 or JA 7-8699.

## MISC. FOR SALE

**WINTER COAT:** ladies', size 10, \$12; ladies' motorcycle jacket, brown, size 8, \$10. Kathy, ext. 7669 or MI 6-2887.

**RECORD PLAYER:** home-built monaural, sound spreader, 6 spkrs. w/excel. leads; 3-speed, 2 w/diamonds; phones jack, \$75. Jack Clark, ext. 594 or AT 2-0371.

**ENAMELING KILN:** 9 x 9 x 10 in. inside measurement, \$45. BE 6-4787.

**WOMEN'S ROLLER SKATES:** size 6, \$10. Loretta Allen, ext. 332 S.

**PLYWOOD DINGHY:** 7 ft. 9 in., 79 lbs., less 6 mos. old, new paint, oar locks & cushions; \$35, w/oars \$40. Errol Livesay, ext. 350.

**14-FT. KANGUS RUNABOUT:** 30 hp Johnson, trailer, new paint, good cond., best offer. MI 8-4267 aft. 5 p.m.

**HOLLYWOOD BED:** single, maple, mattress & box springs, 3 mos. old, \$75; 9 x 12 wool braided rug, \$25. Diana Graham, page 7101, swing.

**BALDWIN 5:** elec. organ, good for church or home, four 15-in. speakers, amplifiers, \$100. CH 6-1872 eves. or Jim, ext. 7453.

**14-FT. CORLISS RUNABOUT:** 40 hp elec. Johnson, trailer, \$1000. Kathy, ext. 410 or AV 6-5011 before 3 p.m.

**ELECTRIC MOTOR:** Westinghouse, 1 hp, 3-phase, \$25 or trade for 1/2 hp single phase. Glenn, ext. 452 or OL 4-4671.

**BRITISH 303:** mil. issue Enfield, good shape considering, \$10. Ext. 269.

**SILVER POODLE:** AKC reg. male, \$100. AL 3-9641.

**POODLE PUPPIES:** best offers take. MI 4-5361.

**CAMP STOVE:** 2-burner Kampkook, burns white or regular gas, \$7.50. Ray Greco, ext. 217 S or MI 4-3748.

**COCKER & BEAGLE:** combination, 6 wks. old, \$5 ea. AT 1-0829.

**CULVERT PIPE:** new, galvanized, 16-in. diameter, 12 ft. long, \$1.25 per ft. Jim Bond, CH 6-5542.

**BEAGLE PUPS:** four, \$15 ea. Terry Bassett, ext. 388 or BE 4-2650.

**'48 MERCURY ENGINE:** 6000 miles, compl. w/starter, generator, carburetor \$150. CY 2-4540 aft. 6.

**BOX TRAILER:** 2-wheel, good tires & taillights, \$25. MI 4-3746 or 15730 S.W. Farmington rd.

**SPRING ROCKING HORSE:** very good shape, \$7.50. MI 4-8419.

## RIDES WANTED

**TO LEWIS & CLARK:** college, after work, day shift, Mondays. MI 8-4035.

**FROM HENRY ST.:** trailer park, to Bldg. 47, 8-4:30 shift. Edith Ryan, page 7301.

**FROM S.W. CUSTER & 50TH:** to Bldg. 39, swing shift. CH 4-4684.

**FROM VIC. S.W. 35TH & POMONA:** will join car pool, to Bldg. 19, 7-3:30 shift. Bill Miles, CH 4-8692.

**FROM CORNELL & MURRAY RDS.:** near Sunset high, to Plant 2, 8-4:30 shift. Mary Baker, ext. 7158 or MI 4-4924.

**FROM HILLSBORO:** to CRT Bldg. 46, 7:30 to 4 shift. E. L. Mitchell, MI 8-5113.

**FROM S.W. MARLOW & WILSHIRE:** corner, to Bldg. 39, swing shift. CY 2-5390.

**FROM PORTLAND:** want car pool to Bldg. 47, days. Leo V. Wood, 5618 S.E. 62nd, PR 1-8215.

## FOUND

**TWO KEYS:** in CRT Bldg.; Briggs & Stratton and B-4. Claim at receptionist's desk.

## CARS FOR SALE

**'35 FORD:** pickup, good cond., hydraulic brakes, 2 engines, 2 grills; excel. for hobbyist, \$100. Will, ext. 263 S or MI 6-2247.

**'59 BUICK CONVERTIBLE:** black, w/w tires, pwr. steering & brakes. Betty, MI 4-3842.

**'55 AJS MOTORCYCLE:** 300 cc, custom paint, chrome, 4000 miles on present motor, perf. cond., \$600. ME 9-1028.

**'50 FORD:** 4-dr., exceptionally clean, \$185. AT 4-411.

**'53 CHEVROLET:** 4-dr. sedan, 2-tone blue & white, \$200. Clara, ext. 7695.

**'58 TR-3:** roadster, good cond., new tires, 28,000 miles, \$1250. Joe, ext. 7650.

**'57 FORD:** 2-dr., stick shift, runs good, \$850. CH 4-2755.

**'61 FORD FALCON:** white, 4-dr, w/w tires, perf. cond. in & out. Best offer. MI 6-2462.

**'62 HONDA:** "Dream 305" never trail ridden, only 600 mi., \$550. Don, MI 4-5566 aft. 4.

**'47 FORD:** 1/2-ton pickup, excel. body, heavy-duty rear bumper, \$350. Tony, ext. 630 or MI 8-3443.

**'41 CHEVROLET:** 1/2-ton truck, 4-speed trans., GMC eng., good tires, \$150. Jim, PR 4-0689.

**'60 FORD:** 4-dr., station wagon, A-1, must sell this week, \$1395. MI 4-3326.

**'62 GALAXIE 500:** white, 2-dr. htdp., r/h, OD T-bird 390 cu. in., V-8 eng., 6000 miles, \$2795. BE 6-3557.

**'47 CHEVROLET:** 4-dr., clean, work car, \$95. CH 4-4517.

**'56 CHEVROLET:** 4-dr. standard shift; '54 Ford, 1/2-ton pickup. Make offer. Ralph Vandehey, page CRT swing.

## RIDES AVAILABLE

**FROM VANCOUVER:** leave MacArthur and Leiser for 7 a.m. shift to Bldgs. 39 & 47. Bill, ext. 559.

**FROM TIGARD-METZGER AREA:** want riders, 7-3:30 shift. Judy Hazel, page 7101 or ME 9-4911 aft. 4:30.

**FROM N.E. PORTLAND:** need riders to Plant 3 area, days. Eugene Francis, 285-4245.

## FREE

**TWO WINDOWS:** approx. 4 x 4 ft. MI 4-7598.

**AIRDALE:** spayed female. MI 4-1228.

**RHYTHMIC EXERCISE:** Wednesdays, 7 p.m., west gym, Beaverton high school. MI 4-7438 for info.

## CHILD CARE

**FOR ONE CHILD:** 3-5 yrs., 5 days a week, 6:30 to 4:00. CH 4-9478.

**RELIABLE CARE:** 1 child, my home, 5 days a week. MI 4-4207.

**PERMANENT:** babysitting & lt. house-keeping, your home, 7 a.m.-4 p.m., \$25 week; need transp. home. MI 4-8061.

**NEAR TEK BEAVERTON:** my home, days. MI 6-2701.

**1 OR 2 CHILDREN:** infants thru 4 yrs., my home, 7655 S.W. 87th. 246-5755.

**McKAY-VOSE SCHOOL:** area, my home. MI 4-5392.

**2-6 YR. OLDS:** in my home, days. CA 8-3242.

**IN BEAVERTON:** my home, S.W. Second st., care for 2-5 yr. old girl. MI 4-7666.

**LARGE BACK YARD:** my home, S.W. 91st off Bertha-Beav. hwy, weekdays. 292-5514.

## HOUSES FOR SALE

**3-BDRM:** 1-2/3 bath, dble. fp. dble. gar., lge. patio, \$17,500. 2275 S.E. Alice ct. MI 4-0642.

**3-BDRM:** Cedar Hills, lge. patio, fenced yd., newly painted, dishwasher & disposal, \$13,500. Assume GI loan. MI 4-7386.

**2-BDRM:** Cedar Hills, newly painted, fp. patio, fenced yd., \$10,500. 2865 S.W. 120th. MI 4-8332.

**3-BDRM:** 1 1/2 bath, 4 yrs. old, good cond., \$16,000. Can assume 5 1/2% FHA mortgage. Phyllis Jensen, ext. 264.

**4-BDRM:** exec. home, lge. living rm., 2 fp, 2 bath, extra lot, lscaped, \$24,500. L. H. Russell, CA 3-1141 for appt.

**3-BDRM:** ex. lge. gar., patio, fenced yd., fp, all drapes, \$13,500. 12690 S.W. Glenhaven, Cedar Hills. MI 4-7586.

**3-BDRM:** on 72-acre farm, liv. & din. rms., bath, kitch. & util., gravity water from spring; machine shed, barn, some timber, \$19,700. YU 5-3512 aft. 5.

**3-BDRM:** 1 1/2 bath, carpet, drapes, native trees, lscaped, good dist., near Tek, \$22,500. CY 2-4662.

**3-BDRM:** Cedar Hills, fam. rm., 110 x 120 lot, over 1600 sq. ft., reduce \$1000 to \$13,950. MI 4-5958.

**3-BDRM:** Cedar Hills, ranch style, fam. & din. rms., fp, 1-2/3 bath, dble. gar., \$16,500. MI 4-8225 eves. & wkends.

**4-BDRM:** North Portland, lge. corner lot, 1 blk. to school, stores & trans., fcb, \$13,000. Juanita Lee, ext. 680 or BU 9-9947 eves.

## RENTALS

**2-BDRM:** mobile home, \$30. Betty, ext. 522 S or MI 4-1604.

**2-BDRM:** duplex apt., unfurn., incl. water, carport, elec., heat, stove & refrig., \$110. CA 6-2751 or MI 4-0367.

**4-ROOM:** apt., suitable for 1 person or couple, part. furn., \$80. MI 4-2660.

**2 1/2-BDRM:** near Cedar Hills, pre-school age children only, stove & refrig., \$70. MI 4-5951.

**1-BDRM:** unfurn. lge. clean West Slope apt., heat, water, garb. paid, \$80. 6615 S.W. Canyon ln., CY 2-5980.

**TRAILER HOUSE:** adult only, close to Tek, \$60. MI 4-8907.

## WANTED

**WANT TO RENT:** 2-bdrm. home w/fp in N.E. Portland. Jean, ext. 349 S, Pots group.

**BABY STROLLER:** convertible to a sleeper. CY 2-5423.

**TABLE SAW:** 8 to 10 in., w/accessories; prefer dual-belt drive. MI 8-5909.

**DOBERMAN PINSCHER PUP:** female, MI 4-4571 betw. 5 & 7 p.m.

## Tekweeks Needed

If you have extra copies of the July 27, 1962, issue of Tekweek, please send them to the Communications department, delivery station 74-298.

## Tekweek

TEKWEEK is published every Friday for Tektronix employees by the Communications department in cooperation with the Printing and Photography departments. Carol Day, editor-writer; Donn Beck, staff writer; and Jane Martin, staff writer; Graphic Arts group, layout and paste-up. Delivery station 74-298; extension 405.

# Teks in the News

**Lee Crowell** (Mechanical Design) attended the Western Tool Exposition in Los Angeles, October 1-4, held by the American Society of Tool & Manufacturing Engineers (ASTME).

**Chuck Gasser** (Advertising manager) was elected second vice-president and membership chairman at the September 4 meeting of the Oregon Chapter of the Association of Industrial Advertisers.

**Bob Rullman** (Instrument Design) will be helping OMSI in its annual ZOOMSI charity auction October 20. Bob is working with the sound and a two-way communication system between the main auctioneers and the roving floor auctioneers.

A Guernsey visitor to Beaverton, **Roy Falla** (Special Projects engineer) arrived in Portland, October 1, with his family. Roy will be here from four to six months, working with International Marketing, Instrument Manufacturing and Instrument Engineering.

**Jack Day** (Central Staff Services) meets in Trenton, N.J., October 8, with the judge and attorneys who are handling the Tektronix, Inc. vs. Lavoie lawsuit. According to Jack, the judge called the meeting to clarify the issues and to lay out a timetable for the progress of the case.

## Flu Shots . . .

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offices. Bring the signed form with you when you get the injection.

- Any questions will be answered by Lois Addington, extension 7433.

The polyvalent influenza vaccine will be administered at the following times and locations:

- Bldg. 45, Cafeteria — 7 a.m. - 6:30 p.m.
- Bldg. 19, Metals — 7 a.m. - 12 noon
- Bldg. 46, CRT — 1 p.m. - 3:30 p.m.
- Bldg. 86, Sunset — 8 a.m. - 11 a.m.
- Bldg. 70, Warehouse — 10 a.m. - 12 noon
- Bldg. 74, IO — 1 p.m. - 4:30 p.m.
- Bldg. 76, RT — 12 noon - 3:30 p.m.

## Teks To Talk Turkey Tomorrow, Sunday

A turkey shoot, sponsored by Tekaquu water sports club, will be held tomorrow and Sunday at the Washington county fair grounds in Hillsboro.

The shotgun trap shoot will start at 10 a.m. both days. One out of every ten trap shooters will win a turkey. Twelve gauge shotgun shells will be provided; refreshments will be served.

Everyone is welcome and there is plenty of free parking.



**NEW WRITER** for engineering patents is **Dave Nelson**. Dave, who was an FE in the Boston office, transferred to Beaverton's patent staff September 16. He will help develop clear, concise descriptions of inventions for use as bases for patent applications.

## Sewage Plant . . .

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Operating efficiency will range from 95 to 98 per cent removal of biological oxygen demand, compared with Beaverton and Cedar Hills plants, which range from 85 to 90 per cent.

We expect the plant will handle our needs for at least five years, Harry said. The installation will include an earthen ditch lined with asphalt, a steel clarifier, a steel chlorinator and a smaller lined chlorination ditch.

## Bowling

In the Tek Men's league, Bill Mills (Finals, Plant 1), rolled both high game (235) and high series (597). Tom Herd (Test, Plant 2), "stair-stepped": 141, 142 and 143. Ken Lukens (I.M.S.E.), had two legs on a 180 triplicate, then bowled a 202 in the last game.

Judy Hazel took high game honors in the Tek Women's league with 216.

For Tek Bugs league, high series bowlers were Ellen Holmes (Plant 2, Planning) 491, and Burt Eberly (Mfg. Tooling), 599. Rubv Carter (Capacitors), had high women's game with 190; Joel Duke (Modifications), had high men's with 218.

An all-spare game of 182 was rolled by Dorothy Williams (Assembly, Plant 1), of the Scopettes league. Ruby Giller (Accessories), won high game, 202, and high series, 509.

# Ten Teks Attend Coast Meeting

The eleventh annual Gearhart Better Business Relations conference, sponsored by the Portland Chamber of Commerce, was held at Gearhart, September 23-27.

According to Jack Day (Central Staff Services), program director, delegates discussed how business relates to employees, communities and government, and general and basic economics—particularly how the Common Market will influence local businessmen in the U.S.

Jack added that this year's conference was attended by about 105 persons. Among the official registrants were the following Tek managers: Jim Castles (Legal department); Chris Christensen (Customer Service); Chuck Nolan (Special Products); Ernie Annas (Shop); Ed Srebnik (CRT Production Engineering); Dick Montag (Plant II); Don Ellis (Finance); Byron Broms (Corporate Marketing); Paul Parks (Research); and Bill Wilbanks (Ceramics Devices).

Among the speakers at the conference were: James P. Mitchell, former Secretary of Labor and now vice-president for Industrial and Public Relations of Crown Zellerbach corporation; Dr. Alex Bavelas, Department of Psychology and Graduate School of Business, Stanford university; Ezra Taft Benson, former Secretary of Agriculture; and Dr. William H. Pemberton, consulting psychologist and co-director of Semantics, Communications and Health seminars for executives.

## Phone Changes Effective

Charlotte Snethen, Communications department systems secretary, may be reached on extension 7176; Becky Short, Communications writer, is on extension 404; and Donn Beck, Tekweek staff writer, can be contacted on extension 405.



**FREDERICK L. BROOKS** (center), deputy director, Operations division, Office of Export Control, U. S. Department of Commerce, Washington, D.C., visited Tektronix Thursday, September 27. He was here to discuss export licensing methods with Tek's International Marketing personnel.

# Job Postings

Tektronix employees should contact Alice Kida, ext. 7620 (8-7620 from Sunset) to apply for positions listed in JOB POSTINGS.

**REFERENCE TECHNICIAN:** man, work day shift for the Technical Research group of the Customer Service department of Domestic Marketing (J.P. no. 1840).

**FUNCTIONS:** research part numbers and assembly numbers to determine status, whether to include in NPR, history data, usage data and any pertinent information which would affect customer servicing; distribute the information to all departments concerned; assist in part number research when necessary; work with C/S Mods and Records groups.

**QUALIFICATIONS:** one year in Test, or equivalent electronic background; ability to complete projects; initiative; accuracy with numbers.

**CLERK-TYPIST:** woman to work day shift for the Special Products department of Instrument Engineering (J.P. no. 3505).

**FUNCTIONS:** type communications, forms and reports; match incoming mail with files; answer phone.

**QUALIFICATIONS:** accuracy; ability to perform detailed work, including numerical typing; familiarity with Tek instrument types helpful but not required.

## Domestic Marketing Replacements Due

For approximately eight weeks Jack Cassidy, Domestic Marketing manager, will be absent from Tektronix. He underwent surgery Tuesday, September 25, and is recuperating now. During his absence Tek's four Regional managers are filling in for Jack two-week intervals.

Dale Brous, Northeastern Regional manager from Long Island ends his two-week stay in Beaverton today. Dale has been working here since September 24.

Monday morning Bill Ewin, Mid-Atlantic Regional manager from Washington, D.C., will take over replacement duties. Ed Bauder, Western Regional manager from Orange, will be here October 22 to November 2. Central Regional manager from Chicago, Keith Williams, will fill in from November 5 to November 16.

The men may be contacted at Jack Cassidy's office, extension 7211.