



# The Tuscarawas County General Health District

210 West High Avenue  
New Philadelphia, Ohio

## BOARD OF HEALTH

President: Mr. C. E. Milburn, Newcomerstown  
 Vice President: Mr. Clifford Paulus, Roswell  
 Dr. D. D. Hostetler, Sugarcreek  
 Dr. C. M. Dougherty, New Philadelphia, R.R. 1  
 Mr. Tom Adams, Dover

## POPULATION

Tuscarawas County General Health District (1940 census):  
 Townships and Villages 40,362  
 City of Dover 9,691  
 Total 50,053

## SCHOOL STATISTICS

		1948	1949
	No. of Schools	No. of Pupils	No. of Pupils
County Schools	40	5,125	5,356
Dennison	3	800	850
Newcomerstown	3	1,149	1,067
New Philadelphia	8	2,309	2,290
Dover	5	1,751	1,952
St. Joseph's	1	369	401
St. Mary's	1	350	274
Sacred Heart	1	184	184
Sandyville	1	164	146
Total	63	12,201	12,520

## ADVISORY COUNCIL

**Chairman:** Mr. William McCollam, Dennison, Ohio — R.R. 1  
**Secretary:** Mr. H. D. P. Thomas, Baltic, Ohio

### MEMBERS

Twp.	Name	Address
Auburn	R. J. Dummermuth	R.R. 1, Stone Creek, Ohio
Bucks	Earl Hothem	R.R. 1, Stone Creek, Ohio
Clay	John Gooding	R.R. 1, Gnadenhutten, Ohio
Dover	Heber Patton	819 Center St., Dover, Ohio
Fairfield	S. G. Seward	Somerdale, Ohio
Franklin	O. C. Myers	R.R. 1, Strasburg, Ohio
Goshen	Lisle E. Wallace	R.R. 1, New Philadelphia, Ohio
Jefferson	Fred Glazier	R.R. 1, Port Washington, Ohio
Lawrence	Fred Bender	Bolivar, Ohio
Mill	Bill McCollam	Dennison, Ohio
Oxford	R. C. Booth	Guernsey, Ohio
Perry	Okey E. Cutlip	R.R. 2, Tippecanoe, Ohio
Rush	Richard Edward	Uhrichsville, Ohio
Salem	Walter Lahmers	R.R. 1, Newcomerstown, Ohio
Sugarcreek	C. E. McBride	Barrs Mills, Ohio
Union	R. C. Kinsey	R.R. 1, Dennison, Ohio
Warren	Irven Eichel	Mineral City, Ohio
Warwick	Charles Schindler	Tuscarawas, Ohio
Washington	J W. Berkshire	R.R. 3, Newcomerstown, Ohio
Wayne	Harry Wallick	R.R. 2, Dundee, Ohio
York	W. J. Wenger	Stone Creek, Ohio
Sandy	Harry Welker	Sandyville, Ohio

### THE MAYORS

Harry W. Stucky	Dover	Fred Hinerman	Parral
H. D. P. Thomas	Baltic	Ellwood Coutts	Port Washington
Frank Morgan	Barnhill	Frank Cox	Roswell
Bernard J. Christman	Bolivar	Donald Wherley	Stone Creek
R. L. Roby	Dennison	W. B. Ramsey	Strasburg
W. D. Lockett	Gnadenhutten	Roy Odenkirk	Sugarcreek
Chas. A. Gribble	Midvale	Charles Cox	Tuscarawas
Wm. Staub	Mineral City	Walter Streb	Zoar
Fred Reed	Newcomerstown	R. E. Fair	Shanesville

### THE STAFF

Elizabeth Rowland-Aplin, M.D., Health Commissioner  
 Mrs. Edna G. Streb, R.N. - Nursing Supervisor  
 Mrs. Mary Hahn, R.N. - Staff Nurse  
 Mrs. Ella Mae Riggle, R.N. - Staff Nurse  
 Mrs. Glenna Ellwood, R.N. - Staff Nurse  
 Miss Jane Sundheimer, R.N. - Staff Nurse  
 \* Mrs. Audrey Bender, R.N. - Staff Nurse  
 \*\* Mrs. Frances Fondriest, R.N. - Staff Nurse  
 \*\* Mrs. Elizabeth O'Brien, R.N. - Staff Nurse  
 Mr. Norman Miller - Sanitarian  
 Mrs. Arlene Mizer - Clerk  
 Mrs. Mary K. Sentz - Clerk  
 Custodian - James L. Stumm  
 \* Part Time Nurse  
 \*\* Part Time Volunteer Nurse

## PROGRESS DURING 1949

By Dr. Elizabeth Rowland-Aplin, Health Commissioner

"It is a well recognized principle that the protection of public health is one of the first duties of government" — 29 Corpus Juris, Page 242.

The year 1949 marked the first full year of the Tuscarawas County General Health District under its present component parts, namely: the Townships and Villages of Tuscarawas County and the City of Dover.

The Board of Health held nineteen meetings, for only twelve of which the members received compensation in stipend or mileage. It is largely through their perseverance and farsightedness that the District is now qualified under the Merit System set up by the Ohio Department of Health to participate in Federal Grant-in-Aid funds.

Besides the routine business that has been handled by the Department, we have seen some strides forward during the year just past.

Briefly summarized, these would be some of the outstanding ones:  
 (1) Permanent binding of our birth and death records by the State Department of Health.

(2) The extension and elaboration of our Keysort Filing System by the Records Division of the State.

(3) The linking of the Tuberculosis Association Nurse with the Nursing services of the District.

(4) The continued provision for a public health nurse by the Cancer Society and the linking of the Tuberculosis Association field nurse with this office.

(5) The establishment of a local Orthopedic Clinic and the placing of a Physiotherapist in our County.

(6) The allotment of additional Grant-in-Aid funds to provide the salary of another Public Health Nurse.

(7) The establishment of a local chapter of the Ohio Society for Crippled Children.

(8) The establishment of a local chapter of the American Heart Society.

(9) The formation of the Tuscarawas County Health Council, a voluntary organization, linking all the health interests of our county.

(10) Ground was broken for the construction of the new Union Hospital which is a unit in the hospital plan for Ohio.

The keynote of our approach to the health problems of our County has been "Public Health is Everybody's Business." To this end your Commissioner has endeavored to study the health of our county by conferring with individuals and groups representing various fields of human endeavor. Believing that people skilled in the knowledge of these groups, have a valuable contribution to make in solving their individual health problems, we have tried to arrive at a solution by joint action. While this method is slower in

producing actual results, we are convinced that it is more worthwhile in the final analysis.

We have been impressed by the many existing facilities in different organizations. It was apparent, too, that duplication of activity was occurring through these different organizations, because the efforts of other groups were not known. In an attempt to utilize all resources to the best advantage and to prevent this waste of time, effort and money, we have endeavored to promote cooperation of all agencies where the problem was a mutual one. The formation of a County-wide Health Council, for the coordination of activities and dissemination of knowledge concerning these activities, is certainly a step in this direction.

Basically, we believe that in a democracy it is the people who must act, and that they will only act as they understand. Therefore, our foundation stone must be the provision of correct and complete education concerning health needs and the way that they can best be provided. Public addresses, conferences, newspaper articles, and movies have been utilized to this end. We believe that our infant Health Department should grow slowly in accordance with the needs of our District, and that those concerned with the formation and administration of its program should ever bear in mind the financial ability of its constituents and that their maximum welfare is our uppermost concern.

With full realization of our deficiencies, we have attempted in this report to give you a picture of the various activities of the Department throughout the year 1949.

## PRE-SCHOOL AND SCHOOL HEALTH SERVICE

By Mrs. Edna G. Streb, Nursing Supervisor

The activities in these two programs have been a continuation of services previously established. The School Health Service has received the major portion of our time, and rightly so, since quite a substantial contribution from the various Boards of Education was allotted to us for this program.

Valuable assistance in correction of defects detected in the school child was given by various clubs, such as the Kiwanis, Lions, Rotaries, Womens' Clubs, Ladies Auxiliaries of the American Legion and Ladies of the Moose and also some P.T.A. groups. No discrimination was made in dispensing these funds as to race or creed. Need was always the determining factor.

Our hearing clinic last June was the outcome of a year-long program in schools. By performing 3414 hearing tests followed by 191 audiograms, thirty children were examined by certified specialists, then directed back to their physician for treatment.

It has been extremely satisfying to see the improvement in the hearing of most of these children and also to have been able to place the less fortunate of them under special education.



SCHOOL HEARING TEST

Our school survey showed that eighty-five per cent of our children were in need of dental corrections. Through the excellent cooperation of local dentists, parents and the Dentistry Division of the Ohio Department of Health, we were able not only to examine our school children's teeth but to also guide them in the correction and prevention of dental caries and dental phophylaxis and to encourage the application of sodium fluoride at an early age.

Our vision problem is great. 1,102 children with visual defects of 20/40 or less were discovered following 8,130 tests. Education in proper lighting and reflections are a part of corrective measures urged.

Probably the most important part of this program was the physical examinations made by local physicians and Health Commissioner.

Immunizations against diphtheria, tetanus and whooping cough and vaccinations against small pox were provided for pre-school and school children.

Psychological examinations of selected cases were made by Dr. J. T. Seaton, Ph. D. from the Bureau of Juvenile Research of Columbus. His reports to teachers and parents have thereby enabled the child to be placed in his proper level of learning.

There were the usual nuisances to be dealt with, such as pediculi, scabies and impetigo. These problems were solved on an individual basis and with little conflict.





**ORTHOPEDIC CLINIC**

### **ORTHOPEDIC REPORT**

**By Mrs. Glenna Ellwood, R.N. - Staff Nurse**

In compliance with the General Code of Ohio, Section 7803, our Department has cooperated with the Probate Judge in investigating all crippled children reported to the Court by all school districts of this county.

Funds from the State, Rotary and other service clubs and the Greenawalt Fund have been used to provide financial assistance for those unable to bear the burden independently.

The Orthopedic Clinic held at Union Hospital is authorized by the State Division of Crippled Children, and is sponsored by the Ladies Auxiliary of the Tuscarawas County Medical Society. It is open to any crippled child referred by his physician. Attending specialists are Drs. E. L. Mollin and W. A. Hoyt, Jr., of Akron.

After the diagnosis is made, further care is provided for by parents or official agencies.

The local chapter of The Ohio Society for Crippled Children has furnished financial assistance to the clinic. By their generosity we have been able to furnish X-rays, orthopedic appliances and treatments to patients when the need existed.

The ever-ready local chapter of the Infantile Paralysis Foundation has rendered valuable service by making available immediate care for acute polio cases. Both of these agencies work in cooperation with the Health Department.



**RURAL SCHOOL CAFETERIA**

### **SURVEY OF NUTRITIONAL SERVICES**

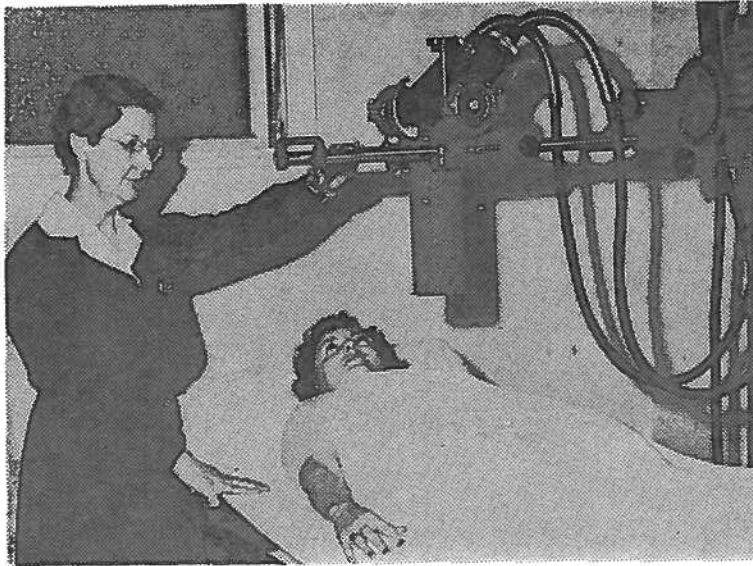
**By Mrs. Mary Hahn, R.N. - Staff Nurse**

This program has been aided and stimulated with the enactment by Congress of the National School Lunch Act which provides federal funds to be matched with state funds and administered by the states. Schools with approved lunch programs are given financial assistance at the rate of \$.07 per pupil. To meet requirements, the school must serve a stated minimum number of children each day and provide a balanced plate lunch including ½ pt. milk.

The nutrition program is administered through the Nutrition Service Unit of the State Department of Health. When a school desires a hot lunch program, a representative from this department visits the school and makes recommendations as to sanitation, ways of serving lunch and the efficient use of surplus foods.

In 1949, nine lunch programs were started in Tuscarawas County, at Mineral City, Bolivar, St. Joseph's in Dover, Sacred Heart in New Philadelphia, St. Mary's in Dennison, Baltic, Sugarcreek, Wooster Highway and Port Washington.

Food surveys in schools, at the Children's Home and the Tuberculosis Sanatorium were made. Nutrition advice by consultants was also given at Pre-School Clinics.



**X-RAY MACHINE AT CANCER CLINIC**

### **CANCER CONTROL PROGRAM**

**By Ella Mae Riggle, R.N. - Staff Nurse**

In the cancer control program, emphasis is placed on early case findings, and proper treatment. In view of this fact, the Tuscarawas County Chapter of the American Cancer Society, organized a Diagnostic Clinic in July, 1947. This clinic functions as a consulting group, aiding in diagnosis, suggestions for treatment and further advancing through its special facilities the diagnosis and treatment of cancer. All diagnostic work that can be done at the clinic will be done free of charge to the patient. Mrs. H. F. Van Epps is president of the County Cancer Society and Dr. R. J. Foster is chairman of the Medical Advisory Committee.

The County Health Department works in close cooperation with the diagnostic clinic. Two nurses are in attendance at each clinic from the Health Department and on recommendation of the attending physician, cases are followed into the home for the purpose of training the patient or members of the patient's family in home care. Financial provision for this nursing service is made possible by funds subsidized to the Health District by the local Cancer Society.

In 1949, there were 28 clinics, 164 patients examined and 377 doctors in attendance. The numbers have increased each year and we are looking forward to the time when we can be located in the new hospital and have adequate room and better facilities to carry on this vitally important work.

Dressings needs such as gauze, bandages, perineal pads, adhesive, kleenex and drinking straws are among the articles which are given to the patients.

The Loan Cabinet is equipped with such articles as bed pans, wash basins, combinets, emesis basins, instrument or dressing trays, rubber rings and numerous other articles which may be used as long as necessary and then returned. No fee is charged for their use.

Hospital beds and wheel chairs can be secured upon recommendation of the family doctor and rental fee will be paid by the Cancer Society.

### **COMMUNICABLE DISEASE**

**By Jane Sundheimer, R.N. - Staff Nurse**

The control of communicable disease involves very great responsibilities. Because contagious diseases actually change in severity and in the age groups affected from year to year, great flexibility is required to meet the problems effectively.

Streptococcal infections are a major source of concern. While 77 scarlet fever cases were reported and controlled, other streptococcal infections such as scarletina, "strep throat," pink eye were ignored. Such disregard must necessarily result in a continued high prevalence of these infections. We can never forget that what may seem to be a mild infection in one individual may be a serious one when it attacks a more susceptible individual. Likewise, we must realize the relationship between an original mild streptococcal infection and its later, more serious complication, rheumatic fever, or perhaps nephritis. We need more widespread reporting of streptococcal infections.

No epidemics of major importance occurred in our Health District during 1949. There were 11 cases of poliomyelitis reported as contrasted to 5 in 1948. This increase was comparable throughout Ohio.

Venereal Disease Control is one of our functions. The restoration to health of every person infected is the objective for which we strive. Our success in controlling this disease depends upon early diagnosis and continued treatment.

Utilization of state facilities for serological tests and treatment at the Rapid Treatment Center in Columbus, Ohio is resorted to for those cases who do not have a private physician or those referred by the private physician.

Contacts are also examined and diagnosed whenever possible. Prenatal and premarital blood tests have been one means of case finding. More widespread case reporting by physicians will result in more effective control.



**MOBILE X-RAY UNIT**

## **THE FIGHT AGAINST TUBERCULOSIS**

**By Mrs. Mary Trepin Carpenter, R.N.  
Field Nurse for the Tuscarawas County  
Tuberculosis and Health Association**

The Health District and the local Chapter of the Tuberculosis and Health Association have united on several important programs this year. The State Department of Health's X-ray Mobile Unit toured the county in 12 set-ups. Emphasis during this X-ray survey was placed on all food handlers.

Approximately a month after the unit had completed the survey, some 182 persons received notices for a recheck 14x17 chest film in order to make a more accurate diagnosis. Of this number 42 were Tuberculosis suspects, the others had heart conditions, tumors of the chest, aortic abnormalities and other condition of the lungs such as bronchiectasis, empyemia, etc. So a chest X-ray, bear in mind, is not only for the early diagnosis of Tuberculosis but also for any chest pathology including our dreaded lung cancer.

Home calls were made throughout the year to contacts, suspects, and diagnosed cases. Total of these calls: 531. These individuals were taught the important facts and preventative measures to be taken. Literature also was given so that they might learn further about this disease and its prevention.

The State Department of Health sent different specialists to help us with any problems that arise in the field and helps us to cope with these problems.

Sixteen active cases of Tuberculosis were diagnosed; six were primary, active; five were moderately, advanced; and five were far-advanced, active. These, according to the degree and amount of activity were advised as to hospitalization. Several primary cases, for instance, were advised treatment at home.

In September all the first grade and the kindergarten students were patch tested, a total of 1,405 students. There were 36 positive or reactors, to this test. Those reactors, together with all the members of their family were X-rayed at the sanatorium. The expense of this program was financed by the Tuscarawas County Tuberculosis and Health Association. One active, minimal case of Tuberculosis was found and quite a number of primary, non-active, minimal cases were discovered. A positive reaction to the patch test simply means that at sometime that child has been exposed or come in contact with a person having an active case of this disease. Naturally, we are interested in learning how much, or if any damage, was done to this child's lungs. But, we are also interested in learning the source of this child's infection and try to trace it down, so that others might no likewise be infected from this same person.

Literature on Tuberculosis was distributed to all public and school libraries. Following this an essay contest was sponsored on this subject for all high school students.

Thursday mornings are clinic days at the sanatorium. Anyone wishing an X-ray needs no appointment for this morning clinic. The field nurse assists at these clinics and has charge of all the clerical work connected with the clinic.

Many citizens have resided in this county their entire lives. They are vitally interested in any activity or project in Tuscarawas County. They are aware that we have a sanatorium but none can say much more about it. Perhaps these individuals do not know that the Superintendent and Assistant Superintendent of the sanatorium gladly welcome visitors who are interested in seeing all the facilities and what the sanatorium has to offer our patients.

In our county last year there were 4 deaths from Tuberculosis. This year let's not have any.

## **VITAL STATISTICS**

A monthly task is the typing and tabulating of vital statistics. All births, deaths and stillbirths are sent to our office each month, where a copy is typed and filed in our office. The original is then sent to the State Department of Health for permanent records.

Some interesting facts gleaned from our Vital Statistics for 1948 are shown below. Total figures for 1949 are not yet available.

**For Tuscarawas County:** Live births — 1624; Stillbirths — 39; Deaths — 794; Total deaths, infants under 1 month of age — 45; Total death, infants under 1 year of age — 64; Our rate 39%, State rate 30.6%; Total maternal deaths — 2; Our rate 1.23%, State rate 0.87%.

**Five leading causes of death in all age groups:** 1—Heart; 2—Cancer; 3—Cerebral hemorrhage; 4—Nephritis; 5—Diabetes. Pre-

mature birth is leading cause of death under 1 year of age. It is to be noted that auto accidents were the leading cause of death in children ages 5 to 24.



MRS. MARY KAY SENTZ AND MRS. ARLENE MIZER, CLERKS, COMPILING STATISTICS WITH THE McBEE KEY-SORT SYSTEM.

### ACTIVITIES REPORT FOR 1949

#### COMMUNICABLE DISEASE CONTROL

Admissions to service	252
cases 199; carriers 17; suspects 36	
Consultations with physicians	72
Visits by: Health Commissioner: Field 4 Office 2	
Public Health Nurse: Field 317 Office 28	
Other Staff Members: Field 2 Office 0	
<b>Immunizations (Persons immunized)</b>	
Smallpox	559
Diphtheria	
1-2 yrs. 22	
5 yrs. and over 55	
Rabies	1
Typhoid	9
Tetanus	507
Whooping cough	87
<b>VENEREAL DISEASE CONTROL</b>	
Admissions to nursing service	91
Nursing field visits	143
Nursing office visits	59

#### TUBERCULOSIS CONTROL

Number of individuals admitted to nursing service during 1949	447
Suspected and diagnosed cases	375
Contacts	72
Number of individuals given nursing service first time this year	226
Suspected and diagnosed cases	171
Contacts	55

#### MATERNITY SERVICE

Cases admitted to antepartum nursing service	7
Nursing visits to antepartum cases, field	15
Cases admitted to postpartum nursing service	9
Nursing visits to postpartum cases	20

#### INFANT HYGIENE

Individuals admitted to nursing service	11
Nursing field visits	29
Nursing office visits	9
Individuals admitted to medical service	2

#### PRE-SCHOOL HYGIENE

Individuals admitted to medical service	847
Visits to medical conferences	847
Individuals admitted to nursing service	8
Nursing visits to children	34
Number of summer round-up sessions	18

#### SCHOOL HYGIENE

Examinations by physicians	4355
Examinations by physicians with parents present	40
Admissions to nursing service	389
Nursing field visits	537
Nursing office visits	755

#### NUTRITION

Dietary studies	4
Staff education. Number of meetings for:	
Health Department personnel	3
School lunch personnel	2
Other professional group	1
Movie, talks, etc.	1
School lunch and institution consultations	3
Services to mothers at pre-school conferences	84

#### CANCER SERVICE

Clinic visits	43
Admissions to nursing service	17
Nursing field visits	57

#### MORBIDITY SERVICE

Admissions to nursing service	63
Nursing field visits	156
Office visits	7

#### CRIPPLED CHILDREN'S SERVICE

Admissions to nursing service	125
Nursing field visits	285
Nursing office visits	6
Crippled children's clinics held	2



## DENTAL SERVICE

Number of pre-school children examined by dentist	809
Number of pre-school children needing dental care	424
Number of school children examined by dentist	1403
Number of school children needing dental care	204
Number of fillings, permanent teeth by State dentist	25
Number of notices to parents	1392

## FINANCIAL STATEMENT

### RECEIPTS AND SOURCES OF FUNDS

Existing Balance, Dec. 31, 1948		\$16,944.46
Twp. and Village Taxes	\$11,275.00	
City of Dover	5,700.00	
State Subsidy	1,700.00	
All other receipts (Bds. of Education, permit fees etc.)	5,917.24	
Total of all receipts in Health Fund		\$24,592.24

Total amount in Health Fund \$41,536.70

### EXPENDITURES

Administration	\$ 5,843.21	
Public Health Nursing	6,309.83	
Sanitarians' Salaries	6,355.73	
Clerk's Salary	1,652.20	
Expenses of Board Members	234.70	
Travel	2,453.97	
Medical Supplies	43.35	
Office Supplies	468.98	
Workmen's Compensation	99.88	
Public Employees Retirement	854.76	
Equipment	201.95	
Other Expenses	426.73	
Unanticipated Emergencies	206.08	
	\$25,151.37	\$25,151.37

Balance on Dec. 31, 1949 16,385.33

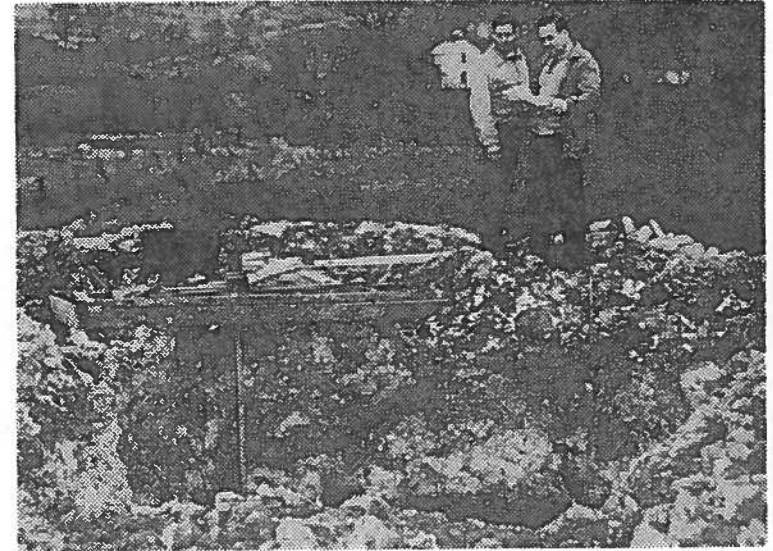
Services received outside of Budget Appropriations:

Tuscarawas County Board of Education: Salary and Travel - Staff Nurse	\$ 3,000.00
State Federal Social Security Funds: Salary - Clerk; Salary - Nurse	4,138.00

Total services received outside Budget Appropriation \$7,138.80

### COSTS PER CAPITA IN 1949

From local sources	\$0.34
Combined local, Federal, State and all sources	0.63



SANITATION PROJECT

## GENERAL SANITATION

By Norman Miller, Sanitarian

One of our important problems is our sewage and waste disposal. The State requires that larger municipalities treat their sewage. Problems of small communities are left to local departments to control, with supervision by the State.

The entire community is dependent upon the quality of the food which it consumes. Carelessness or lack of knowledge on the part of a producer or handler of food may endanger the health of an entire community. During the past year 548 food and drinking establishment inspections were made. Several of the milk pasteurization plants have made extensive improvements. Platform tests and educational programs have succeeded in bringing about some improvement in quality of milk by producers.

There were 140 tests made on water samples indicating growing public interest in pure water supplies.

Also 81 schoolhouse inspections were made with an encouraging number of resulting improvements.

Rabies has been an evil which we have had with us but can be controlled by modern methods. In the past five years rabies has cost our county over \$5000. In several other counties compulsory vaccination of all dogs has practically eliminated the disease. Working with the County Commissioners and our Dog Warden we are trying to reduce rabies in this county by voluntary vaccination of all dogs.

## APPROPRIATION FOR 1950

Administration	\$8,500.00
Salaries of Nurses	8,100.00
Clerk's Salary	1,800.00
Sanitarians Salaries	6,800.00
Medical Supplies	300.00
Stationery and Office Supplies	300.00
Expenses of Board Members	275.00
Expense of Travel	3,000.00
Other Expenses	600.00
Workmen's Compensation	225.00
Public employees retirement fund	1,060.00
Equipment	600.00
Unanticipated emergencies and contingencies	1,000.00
Expenses - Official Meetings & Library	200.00
<b>Total</b>	<b>\$32,760.00</b>
Appropriations for 1950 by other Agencies	
County Board of Education	
Salary, Travel - Staff Nurse	\$3,000.00
State Federal Social Security Funds	
Salary - 2 Staff nurses	5,280.00
Salary - Clerk	1,740.00
<b>Total to be appropriated by outside Agencies</b>	<b>\$10,020.00</b>



## ACKNOWLEDGEMENT

Grateful acknowledgment is hereby made to the Board of Health, the Office Staff, the Tuscarawas County Medical and Dental Societies, to all Official and Voluntary Agencies and Clubs who have made the achievements of the past year possible and to the Staff of The Daily Reporter who assisted us in the compiling and printing of this report.